



DANFOSS

2024 CDP Corporate Questionnaire 2024

Word version

Important: this export excludes unanswered questions

This document is an export of your organization's CDP questionnaire response. It contains all data points for questions that are answered or in progress. There may be questions or data points that you have been requested to provide, which are missing from this document because they are currently unanswered. Please note that it is your responsibility to verify that your questionnaire response is complete prior to submission. CDP will not be liable for any failure to do so.

[Terms of disclosure for corporate questionnaire 2024 - CDP](#)

04/10/2025, 07:03 am

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C1. Introduction

(1.1) In which language are you submitting your response?

Select from:

English

(1.2) Select the currency used for all financial information disclosed throughout your response.

Select from:

EUR

(1.3) Provide an overview and introduction to your organization.

(1.3.2) Organization type

Select from:

Privately owned organization

(1.3.3) Description of organization

Danfoss engineers advanced technologies that enable the world to build a better, smarter and more efficient tomorrow. In the world's growing cities, we ensure the supply of fresh food and optimal comfort in our homes and offices, while meeting the need for energy-efficient infrastructure, connected systems and integrated renewable energy. Danfoss' solutions are used in areas such as refrigeration, air conditioning, heating, motor control and mobile machinery. Our innovative engineering dates back to 1933 and today Danfoss holds market leading positions, employing 40.000 and serving customers in more than 100 countries. Danfoss is privately held by the founding family. Danfoss has a two-tier management system consisting of the Board of Directors and the Group Executive Team, including the CEO and CFO. The Board of Directors sets out the general direction for the company by approving strategies and targets, and the Group Executive Team develops and executes the strategy and handles the day-to-day management. Driven by the potential of an electrified society, and powered by the opportunities of going digital, Danfoss is engineering technology that helps the world to get much more out of less. With the promise of quality, reliability and innovation deeply rooted in our DNA, we deliver an extensive range of products and solutions across our business segments of Danfoss Climate Solutions, Danfoss Drives and Danfoss Power Solutions. The center of our Going Great strategy is an ambition of driving long-term value creation for all our stakeholders: customers, employees, shareholders, and partners. By combining our application know-how and innovative engineering to create smart sustainable solutions, we play a significant role in the green transition towards lower carbon emissions and more electrification, making the world's energy consumption more sustainable. This is how we work to meet our aspiration: engineering tomorrow and building a better future. Danfoss Climate Solutions: As a market leader within cooling and heating, Danfoss Climate Solutions is on a mission to lead

the way to a greener future, providing integrated, energy-efficient heating and cooling solutions to enable sustainable development in buildings, cold chains, industrial applications, and infrastructure. Backed by our advanced components, systems, and software, we are actively engineering tomorrow's HVACR technology with a focus on: energy-efficient solutions for a sustainable future, world-class expertise anchored in local knowhow, integrated solutions for optimized HVACR systems. Danfoss Power Solutions: A leading player and pioneer in the mobile hydraulics market, Danfoss Power Solutions engineers hydraulic, electric and electronic components to optimize machine management. By driving the next generation of hydraulics and electrification, we're enabling industries and machinery to build, move and transform our world in a more energy-efficient and sustainable way. The segment covers four divisions: Electric converters and machines, Electronic controls, Motors and Pumps. Within each division, the segment plays a leading role in R&D, design, manufacture and sale of innovative and performance-enhancing hydraulic and electronic systems and components. The business segment is highly specialized in mobile hydraulics and provides world-class solutions for the construction, agriculture, and other off-highway vehicle markets. Danfoss Power Electronics & Drives: Danfoss Drives is dedicated to low voltage AC drives that work with any motor or system - for optimal control of electric motors. The key competitive advantage for Danfoss Drives is unique expertise and application knowledge, and Danfoss Drives is driven by passion to develop, manufacture and sell the best AC drives in the world and provide customers with efficient product lifecycle services. AC drives are used, for example, in pumps, fans, elevators, escalators, conveyors and compressors. Danfoss Drives solutions also play a key role when energy is produced from renewable sources. Semikron Danfoss is also part of the Danfoss Drives segment. This business develops and manufactures power modules and stacks for a number of industries, like the automotive and wind industries.

[Fixed row]

(1.4) State the end date of the year for which you are reporting data. For emissions data, indicate whether you will be providing emissions data for past reporting years.

	End date of reporting year	Alignment of this reporting period with your financial reporting period	Indicate if you are providing emissions data for past reporting years
	12/31/2023	Select from: <input checked="" type="checkbox"/> Yes	Select from: <input checked="" type="checkbox"/> No

[Fixed row]

(1.4.1) What is your organization's annual revenue for the reporting period?

10654000000

(1.5) Provide details on your reporting boundary.

	<p>Is your reporting boundary for your CDP disclosure the same as that used in your financial statements?</p>
	<p>Select from: <input checked="" type="checkbox"/> Yes</p>

[Fixed row]

(1.6) Does your organization have an ISIN code or another unique identifier (e.g., Ticker, CUSIP, etc.)?

ISIN code - bond

(1.6.1) Does your organization use this unique identifier?

Select from:

No

ISIN code - equity

(1.6.1) Does your organization use this unique identifier?

Select from:

No

CUSIP number

(1.6.1) Does your organization use this unique identifier?

Select from:

No

Ticker symbol

(1.6.1) Does your organization use this unique identifier?

Select from:

No

SEDOL code

(1.6.1) Does your organization use this unique identifier?

Select from:

No

LEI number

(1.6.1) Does your organization use this unique identifier?

Select from:

No

D-U-N-S number

(1.6.1) Does your organization use this unique identifier?

Select from:

Yes

(1.6.2) Provide your unique identifier

30-548-2259

Other unique identifier

(1.6.1) Does your organization use this unique identifier?

Select from:

No

[Add row]

(1.7) Select the countries/areas in which you operate.

Select all that apply

- China
- India
- Italy
- Japan
- Spain
- Denmark
- Finland
- Germany
- Romania
- Bulgaria
- United Arab Emirates
- United States of America
- United Kingdom of Great Britain and Northern Ireland
- Brazil
- France
- Mexico
- Poland
- Turkey
- Slovakia
- Slovenia
- Singapore
- Netherlands
- Republic of Korea

(1.8) Are you able to provide geolocation data for your facilities?

	Are you able to provide geolocation data for your facilities?	Comment
	Select from: <input checked="" type="checkbox"/> No, this is confidential data	We do not disclose this information

[Fixed row]

(1.24) Has your organization mapped its value chain?

(1.24.1) Value chain mapped

Select from:

- Yes, we have mapped or are currently in the process of mapping our value chain

(1.24.2) Value chain stages covered in mapping

Select all that apply

- Upstream value chain

(1.24.3) Highest supplier tier mapped

Select from:

- Tier 2 suppliers

(1.24.4) Highest supplier tier known but not mapped

Select from:

- Tier 4+ suppliers

(1.24.7) Description of mapping process and coverage

Mapping of suppliers as part of onboarding for ESG risk evaluation

[Fixed row]

(1.24.1) Have you mapped where in your direct operations or elsewhere in your value chain plastics are produced, commercialized, used, and/or disposed of?

	Plastics mapping	Value chain stages covered in mapping
	<i>Select from:</i> <input checked="" type="checkbox"/> Yes, we have mapped or are currently in the process of mapping plastics in our value chain	<i>Select all that apply</i> <input checked="" type="checkbox"/> Upstream value chain

[Fixed row]

C2. Identification, assessment, and management of dependencies, impacts, risks, and opportunities

(2.1) How does your organization define short-, medium-, and long-term time horizons in relation to the identification, assessment, and management of your environmental dependencies, impacts, risks, and opportunities?

Short-term

(2.1.1) From (years)

0

(2.1.3) To (years)

3

(2.1.4) How this time horizon is linked to strategic and/or financial planning

Aligned with strategic and financial planning

Medium-term

(2.1.1) From (years)

4

(2.1.3) To (years)

7

(2.1.4) How this time horizon is linked to strategic and/or financial planning

Aligned with strategic and financial planning

Long-term

(2.1.1) From (years)

8

(2.1.2) Is your long-term time horizon open ended?

Select from:

No

(2.1.3) To (years)

11

(2.1.4) How this time horizon is linked to strategic and/or financial planning

Aligned with strategic and financial planning

[Fixed row]

(2.2) Does your organization have a process for identifying, assessing, and managing environmental dependencies and/or impacts?

	Process in place	Dependencies and/or impacts evaluated in this process
	Select from: <input checked="" type="checkbox"/> Yes	Select from: <input checked="" type="checkbox"/> Both dependencies and impacts

[Fixed row]

(2.2.1) Does your organization have a process for identifying, assessing, and managing environmental risks and/or opportunities?

	Process in place	Risks and/or opportunities evaluated in this process	Is this process informed by the dependencies and/or impacts process?
	Select from: <input checked="" type="checkbox"/> Yes	Select from: <input checked="" type="checkbox"/> Both risks and opportunities	Select from: <input checked="" type="checkbox"/> Yes

[Fixed row]

(2.2.2) Provide details of your organization’s process for identifying, assessing, and managing environmental dependencies, impacts, risks, and/or opportunities.

Row 1

(2.2.2.1) Environmental issue

Select all that apply

- Water

(2.2.2.2) Indicate which of dependencies, impacts, risks, and opportunities are covered by the process for this environmental issue

Select all that apply

- Risks
- Opportunities

(2.2.2.3) Value chain stages covered

Select all that apply

- Direct operations
- Upstream value chain
- Downstream value chain

(2.2.2.4) Coverage

Select from:

- Full

(2.2.2.5) Supplier tiers covered

Select all that apply

- Tier 1 suppliers

(2.2.2.7) Type of assessment

Select from:

- Qualitative and quantitative

(2.2.2.8) Frequency of assessment

Select from:

- More than once a year

(2.2.2.9) Time horizons covered

Select all that apply

- Short-term
- Medium-term
- Long-term

(2.2.2.10) Integration of risk management process

Select from:

- Integrated into multi-disciplinary organization-wide risk management process

(2.2.2.11) Location-specificity used

Select all that apply

- Site-specific
- Local
- National

(2.2.2.12) Tools and methods used

Commercially/publicly available tools

- Other commercially/publicly available tools, please specify :WWF Water Risk Filter Climate Analytics' Climate Impact Explorer WRI Aqueduct Water Risk Atlas

Enterprise Risk Management

- Enterprise Risk Management
- Internal company methods

International methodologies and standards

- IPCC Climate Change Projections

Databases

- Nation-specific databases, tools, or standards

Other

- Desk-based research
- Materiality assessment
- Partner and stakeholder consultation/analysis
- Scenario analysis

(2.2.2.13) Risk types and criteria considered

Acute physical

- Cyclones, hurricanes, typhoons
- Drought
- Flood (coastal, fluvial, pluvial, ground water)
- Heat waves
- Heavy precipitation (rain, hail, snow/ice)

Chronic physical

- Water stress
- Sea level rise
- Temperature variability
- Water quality at a basin/catchment level
- Precipitation or hydrological variability
- Increased severity of extreme weather events
- Water availability at a basin/catchment level
- Changing temperature (air, freshwater, marine water)
- Changing precipitation patterns and types (rain, hail, snow/ice)

Policy

- Changes to international law and bilateral agreements
- Changes to national legislation

Market

- Availability and/or increased cost of certified sustainable material
- Availability and/or increased cost of raw materials
- Changing customer behavior
- Uncertainty in the market signals

Reputation

- Increased partner and stakeholder concern and partner and stakeholder negative feedback
- Stakeholder conflicts concerning water resources at a basin/catchment level
- Stigmatization of sector

Technology

- Dependency on water-intensive energy sources
- Transition to water intensive, low carbon energy sources

Liability

- Non-compliance with regulations

(2.2.2.14) Partners and stakeholders considered

Select all that apply

- NGOs
- Customers
- Employees
- Suppliers
- Regulators
- Local communities

(2.2.2.15) Has this process changed since the previous reporting year?

Select from:

- Yes

(2.2.2.16) Further details of process

At Danfoss, the management of climate change and water-related risks is integrated into a company-wide enterprise risk management (ERM) process. Our water-related risks and opportunities are owned by various functions that have the following responsibilities: Group Risk Management: For Group-wide risk assessments and monitoring Group Sustainability: For overall risk assessment, climate strategy and targets, data collection and reporting Segment leadership: For their respective operations, including optimization of processes Global Real Estate: For facility and energy management of all locations and buildings, including risk management and risk mitigation Group Finance: For data and reporting Risks are reported on an ongoing basis between the various managerial levels. In addition, the Group Risk Management function prepares an annual report on the most significant risks for the Audit Committee. The Audit Committee provides overall supervision of the risk management process and monitors selected Group risks as well as potential emerging risks on behalf of the Board of Directors. Our climate scenario analysis – including water risks - was further developed, applying scenarios from the Network for Greening the Financial System (NGFS). The exercise was a cross-functional effort to further advance integration of environmental risks strategic and financial planning processes, both at Group and Segment-level.

Row 2

(2.2.2.1) Environmental issue

Select all that apply

- Climate change

(2.2.2.2) Indicate which of dependencies, impacts, risks, and opportunities are covered by the process for this environmental issue

Select all that apply

- Risks
- Opportunities

(2.2.2.3) Value chain stages covered

Select all that apply

- Direct operations
- Upstream value chain
- Downstream value chain

(2.2.2.4) Coverage

Select from:

- Full

(2.2.2.5) Supplier tiers covered

Select all that apply

- Tier 1 suppliers

(2.2.2.7) Type of assessment

Select from:

- Qualitative and quantitative

(2.2.2.8) Frequency of assessment

Select from:

- More than once a year

(2.2.2.9) Time horizons covered

Select all that apply

- Short-term
- Medium-term
- Long-term

(2.2.2.10) Integration of risk management process

Select from:

- Integrated into multi-disciplinary organization-wide risk management process

(2.2.2.11) Location-specificity used

Select all that apply

- Site-specific
- Local
- National

(2.2.2.12) Tools and methods used

Commercially/publicly available tools

- LEAP (Locate, Evaluate, Assess and Prepare) approach, TNFD

Enterprise Risk Management

- Enterprise Risk Management
- Internal company methods
- Risk models

International methodologies and standards

- IPCC Climate Change Projections

Other

- Desk-based research
- Internal company methods
- Materiality assessment
- Partner and stakeholder consultation/analysis
- Scenario analysis

(2.2.2.13) Risk types and criteria considered

Acute physical

- Drought
- Tornado
- Landslide
- Heat waves
- Cyclones, hurricanes, typhoons
- Heavy precipitation (rain, hail, snow/ice)
- Flood (coastal, fluvial, pluvial, ground water)
- Storm (including blizzards, dust, and sandstorms)

Chronic physical

- Heat stress
- Sea level rise
- Coastal erosion
- Changing wind patterns
- Precipitation or hydrological variability
- Increased severity of extreme weather events
- Changing temperature (air, freshwater, marine water)
- Changing precipitation patterns and types (rain, hail, snow/ice)

Policy

- Carbon pricing mechanisms
- Changes to international law and bilateral agreements
- Changes to national legislation

Market

- Availability and/or increased cost of certified sustainable material

- Availability and/or increased cost of raw materials
- Changing customer behavior

Reputation

- Increased partner and stakeholder concern and partner and stakeholder negative feedback
- Stigmatization of sector

Liability

- Exposure to litigation
- Non-compliance with regulations

(2.2.2.14) Partners and stakeholders considered

Select all that apply

- NGOs
- Customers
- Employees
- Suppliers
- Regulators
- Local communities

(2.2.2.15) Has this process changed since the previous reporting year?

Select from:

- Yes

(2.2.2.16) Further details of process

At Danfoss, the management of environmental risks and opportunities is integrated into a company-wide enterprise risk management (ERM) process, capturing risks across our direct operations as well as up- and downstream value chain. Climate-related risks may include physical, regulatory, reputational and market-access issues, all of which are identified, assessed and prioritized through the ERM. Risks or opportunities that exceed the critical impact threshold (defined as 3% of net global turnover) will be subject to a comprehensive assessment on likelihood and magnitude of each risk or opportunity, as well as regular reporting and monitoring. Environmental risks are assessed qualitatively and quantitatively, as part of our cross-functional climate scenario analysis. Various functions may supplement assessments to further identify risks, using tools such as Everstream Analytics to monitor global operations and supply chain for environmental risks such as extreme weather events. Use of the tool supports identification and assessment of environmental risks with potential to exceed the critical impact threshold as described

above. Our climate-related risks and opportunities are owned by various functions that have the following responsibilities: Group Risk Management: For Group-wide risk assessments and monitoring Group Sustainability: For overall risk assessment, climate strategy and targets, data collection and reporting Segment leadership: For their respective operations Global Real Estate: For facility and energy management of all locations and buildings, including risk management and risk mitigation Group Finance: For data and reporting. In addition, the Group Risk Management function prepares an annual report on the most significant risks for the Audit Committee. The Audit Committee provides overall supervision of the risk management process and monitors selected Group risks as well as potential emerging risks on behalf of the Board of Directors. CASE STUDY: PHYSICAL RISK An annual analysis of criticality of our global sites is performed annually by external consultants GRC, covering interdependency analyses, alternative supply, time to recover in case of damage, etc. 22 of our sites are located in areas with medium-to-severe flooding exposure, of which 6 sites are located in 100-year flood zones. To mitigate the risk of, and potential impact of, extreme weather events, all our sites conduct annual Business Continuity Planning (BCP) and Hazards & Aspects analysis, also covering environmental risks such as extreme weather events. In response to flooding incidents in our sites in Germany, one site has engaged technical consultancy for installation of flood barriers. CASE STUDY: TRANSITION RISK Potential carbon pricing schemes across our key markets may pose a substantial financial risk for Danfoss. Given the relatively low level of our Scope 1-2 emissions, potential carbon taxes are likely to affect Danfoss mostly indirectly, i.e. higher procurement cost especially for raw materials and manufactured components. Our response to this risk is directly tied to our commitment to be our customers preferred decarbonization partners. By investing in R&D and improving the energy efficiency of our own operations, as well as exploring partnerships to decarbonize our value chain, we are dedicated to bring down our carbon footprint, and in doing so, mitigating the potential financial risk of potential carbon pricing schemes.

Row 3

(2.2.2.1) Environmental issue

Select all that apply

- Climate change
- Water
- Biodiversity

(2.2.2.2) Indicate which of dependencies, impacts, risks, and opportunities are covered by the process for this environmental issue

Select all that apply

- Dependencies
- Impacts

(2.2.2.3) Value chain stages covered

Select all that apply

- Direct operations

(2.2.2.4) Coverage

Select from:

- Full

(2.2.2.7) Type of assessment

Select from:

- Qualitative and quantitative

(2.2.2.8) Frequency of assessment

Select from:

- Annually

(2.2.2.9) Time horizons covered

Select all that apply

- Short-term

(2.2.2.11) Location-specificity used

Select all that apply

- Site-specific

(2.2.2.12) Tools and methods used

Commercially/publicly available tools

- LEAP (Locate, Evaluate, Assess and Prepare) approach, TNFD
- TNFD – Taskforce on Nature-related Financial Disclosures
- WWF Biodiversity Risk Filter
- WWF Water Risk Filter

(2.2.2.14) Partners and stakeholders considered

Select all that apply

- Customers
- Employees
- Suppliers
- Regulators
- Local communities
- Indigenous peoples
- Water utilities at a local level

(2.2.2.15) Has this process changed since the previous reporting year?

Select from:

- Yes

(2.2.2.16) Further details of process

At Danfoss, the analysis of biodiversity impact and risks is situated in the overarching Group Sustainability function. This allows for a company-wide viewpoint to be taken. The cross-segment and cross-divisional data collection of the biodiversity impact of our facilities is a key priority in our decarbonisation projects. Biodiversity concerns are assessed through both quantitative and qualitative methods with the identification of high impact sites beginning in early 2023. This was through the use of the WWF Biodiversity Filter. The project continues into 2024 with the application of the TNFD prescribed approach. With the understood importance of ISO 14001, we also acknowledge the importance of conducting environmental due diligence when acquiring or selling property to identify and mitigate environmental risks, e.g., related to pollution and biodiversity. We follow a strict due diligence procedure when dealing with the potential acquisition of land and existing businesses. Thorough reviews of potential land acquisitions are conducted, examining the site and the environmental history of the surroundings.

[Add row]

(2.2.7) Are the interconnections between environmental dependencies, impacts, risks and/or opportunities assessed?

(2.2.7.1) Interconnections between environmental dependencies, impacts, risks and/or opportunities assessed

Select from:

- Yes

(2.2.7.2) Description of how interconnections are assessed

Interconnections between environmental dependencies and impacts of Danfoss own operations with the physical climate-related financial risks identified as part of our climate scenario analysis. Key interconnections relate to the risk of flooding and risk of water scarcity in our own operations.

[Fixed row]

(2.3) Have you identified priority locations across your value chain?

(2.3.1) Identification of priority locations

Select from:

- Yes, we have identified priority locations

(2.3.2) Value chain stages where priority locations have been identified

Select all that apply

- Direct operations

(2.3.3) Types of priority locations identified

Sensitive locations

- Areas important for biodiversity
- Areas of limited water availability, flooding, and/or poor quality of water

Locations with substantive dependencies, impacts, risks, and/or opportunities

- Locations with substantive dependencies, impacts, risks, and/or opportunities relating to water
- Locations with substantive dependencies, impacts, risks, and/or opportunities relating to biodiversity

(2.3.4) Description of process to identify priority locations

Analysis by external consultants GRC on e.g. sites exposed to flooding, wildfire, etc is used to inform priority locations, as well as geomapping of own operations using the WWF Water Risk Filter and Biodiversity Risk Filter. This assessment was used to inform both climate scenario analysis, double materiality analysis and identification of priority Danfoss sites for water efficiency improvements and decarbonization.

(2.3.5) Will you be disclosing a list/spatial map of priority locations?

Select from:

No, we have a list/geospatial map of priority locations, but we will not be disclosing it

[Fixed row]

(2.4) How does your organization define substantive effects on your organization?

Risks

(2.4.1) Type of definition

Select all that apply

Qualitative

Quantitative

(2.4.2) Indicator used to define substantive effect

Select from:

Revenue

(2.4.3) Change to indicator

Select from:

% decrease

(2.4.4) % change to indicator

Select from:

Less than 1%

(2.4.6) Metrics considered in definition

Select all that apply

Frequency of effect occurring

- Time horizon over which the effect occurs
- Likelihood of effect occurring

(2.4.7) Application of definition

A substantial or strategic impact when identifying or assessing climate risk is a risk whose financial impact is greater than 0,1% of our Group Sales. We are therefore using a financial indicator to define a substantive or strategic impact. At Danfoss all identified risks need to be assessed. To determine the current level of a risk, impact and likelihood is assessed according to the Danfoss Risk Assessment Guideline. The assessment should reflect the outcome of discussions between the risk experts considering respective background information and knowledge about the risk. The total impact of risks in Danfoss is composed of: • Financial Impact • Impact on Brand • Impact on Health & Safety • Environmental Impact • Risk Velocity • Personal Liability • Impact on Customer Loyalty - Each impact criteria are scored, and a weighted average is calculated to achieve the total impact score. To avoid a dilution effect only risk criteria which are applicable to the risk should be considered in the impact calculation. If one of the following risk criteria is not applicable or has no impact on a risk, an impact score of zero must be selected: As a consequence, non-applicable risk criteria will be excluded from the impact calculation and applicable criteria are considered with a respective higher weight. • Total impact of very low: Impact score

Opportunities

(2.4.1) Type of definition

Select all that apply

- Qualitative
- Quantitative

(2.4.2) Indicator used to define substantive effect

Select from:

- Revenue

(2.4.3) Change to indicator

Select from:

- % increase

(2.4.4) % change to indicator

Select from:

- Less than 1%

(2.4.6) Metrics considered in definition

Select all that apply

- Frequency of effect occurring
- Time horizon over which the effect occurs
- Likelihood of effect occurring

(2.4.7) Application of definition

A substantial or strategic impact when identifying or assessing opportunities, including climate- and water-related opportunities, is one whose financial impact is greater than 0,1% of our Group Sales. We are therefore using a financial indicator to define a substantive or strategic impact. The overarching opportunities identified and assessed by Danfoss are referred to as "megatrends" in our external reporting - the five main drivers of opportunity that we have identified for future strategic decision making. These are: climate change, urbanization, food and water supply, digitalisation and electrification. Climate change refers to the opportunity that Danfoss, as a climate solution provider, sees as we shift towards sustainable pathways. Urbanization identifies the growing need to decarbonise cities as more people move into them. Food and water supply focus on the opportunities present in the agricultural industry as well as focus on producing with fewer resources in the food and beverage industry. Digitalization identifies the opportunity present in digital technologies driving efficiency and productivity ensuring the greenest possible energy usage. And finally, the opportunity present in Electrification focuses on the 40% reduction in energy consumption that electrification of technology provides. As these are the identified overarching opportunities at Danfoss, they also provide the basis of the climate opportunities. Also, following the approach of identifying substantial or strategic impact of climate risks, the identification and assessment of climate opportunities present an opportunity when they impact 0,1% of Group Sales. Thus, again, we are applying a financial indicator to define a substantive or strategic opportunity impact. The total impact of opportunities are composed of: • Financial Impact • Impact on Brand • Impact on Health & Safety • Environmental Impact • Opportunity Velocity • Impact on Customer Loyalty - Each impact criteria are scored, and a weighted average is calculated to achieve the total impact score.

[Add row]

(2.5) Does your organization identify and classify potential water pollutants associated with its activities that could have a detrimental impact on water ecosystems or human health?

(2.5.1) Identification and classification of potential water pollutants

Select from:

- Yes, we identify and classify our potential water pollutants

(2.5.2) How potential water pollutants are identified and classified

Danfoss operates in compliance with relevant local regulation on water pollutants at all sites, including analysis of wastewater and other mitigative measures to identify and classify pollutant sources. Currently, Danfoss is in the process of reviewing and improving its water management policies and standards. This includes formalising a Group-wide approach to managing air pollutants.

[Fixed row]

(2.5.1) Describe how your organization minimizes the adverse impacts of potential water pollutants on water ecosystems or human health associated with your activities.

Row 1

(2.5.1.1) Water pollutant category

Select from:

- Oil

(2.5.1.2) Description of water pollutant and potential impacts

Oil pollution leads to immediate and long-term ecological impacts across soil ecosystems, microbial health, mangroves, reefs, sea birds, etc., as well as long-term adverse impacts on human health.

(2.5.1.3) Value chain stage

Select all that apply

- Upstream value chain

(2.5.1.4) Actions and procedures to minimize adverse impacts

Select all that apply

- Water recycling
- Upgrading of process equipment/methods

- Beyond compliance with regulatory requirements
- Implementation of integrated solid waste management systems
- Requirement for suppliers to comply with regulatory requirements
- Industrial and chemical accidents prevention, preparedness, and response
- Discharge treatment using sector-specific processes to ensure compliance with regulatory requirements

(2.5.1.5) Please explain

Our Supplier Code of Conduct requires our suppliers to commit to reducing the environmental impact of its operations. Specifically, suppliers are required to safely manage, store and dispose of chemicals and hazardous substances in accordance with regulations. Further, our suppliers are required to ensure that all waste and wastewater from operations is monitored, controlled, treated and discharged or disposed of as required by law. Our supplier due diligence process, including audits, self-assessment questionnaires and onboarding reviews, also covers these topics.

Row 2

(2.5.1.1) Water pollutant category

Select from:

- Oil

(2.5.1.2) Description of water pollutant and potential impacts

Oil pollution leads to immediate and long-term ecological impacts across soil ecosystems, microbial health, mangroves, reefs, sea birds, etc., as well as long-term adverse impacts on human health.

(2.5.1.3) Value chain stage

Select all that apply

- Direct operations

(2.5.1.4) Actions and procedures to minimize adverse impacts

Select all that apply

- Upgrading of process equipment/methods
- Beyond compliance with regulatory requirements

- ☑ Reduction or phase out of hazardous substances
- ☑ Provision of best practice instructions on product use
- ☑ Implementation of integrated solid waste management systems
- ☑ Industrial and chemical accidents prevention, preparedness, and response
- ☑ Discharge treatment using sector-specific processes to ensure compliance with regulatory requirements
- ☑ Assessment of critical infrastructure and storage condition (leakages, spillages, pipe erosion etc.) and their resilience

(2.5.1.5) Please explain

All sites perform wastewater treatment to ensure no oil or other potential water pollutants are discharged from our operations. Safeguarding water resources is a key commitment of our Danfoss Water Standard, referenced in Section 4. As part of our EHS Policy, all Danfoss factories are required to maintain management systems in line with ISO14001. More than 80% of factories had achieved certification by 2023.

[Add row]

C3. Disclosure of risks and opportunities

(3.1) Have you identified any environmental risks which have had a substantive effect on your organization in the reporting year, or are anticipated to have a substantive effect on your organization in the future?

Climate change

(3.1.1) Environmental risks identified

Select from:

Yes, both in direct operations and upstream/downstream value chain

Water

(3.1.1) Environmental risks identified

Select from:

Yes, both in direct operations and upstream/downstream value chain

Plastics

(3.1.1) Environmental risks identified

Select from:

No

(3.1.2) Primary reason why your organization does not consider itself to have environmental risks in your direct operations and/or upstream/downstream value chain

Select from:

Environmental risks exist, but none with the potential to have a substantive effect on our organization

(3.1.3) Please explain

Our products contain very little rubber, and plastics is mostly used in packaging. Here we are already piloting different materials to replace and reduce the use of plastics, also through our Circularity Toolbox and Design Guide. As such, we have not identified any plastics-related risks to have a substantive effect on Danfoss in the reporting year, however we are monitoring developments towards reduction of plastics.

[Fixed row]

(3.1.1) Provide details of the environmental risks identified which have had a substantive effect on your organization in the reporting year, or are anticipated to have a substantive effect on your organization in the future.

Climate change

(3.1.1.1) Risk identifier

Select from:

Risk1

(3.1.1.3) Risk types and primary environmental risk driver

Acute physical

Flooding (coastal, fluvial, pluvial, groundwater)

(3.1.1.4) Value chain stage where the risk occurs

Select from:

Direct operations

(3.1.1.6) Country/area where the risk occurs

Select all that apply

China

Germany

India

(3.1.1.9) Organization-specific description of risk

Flooding of factories and other owned assets comprise a climate-related financial risk to Danfoss as such events may lead to decreased revenues from reduced production capacity. All operating Danfoss factory sites are assessed on several climate-related risk exposure measures every year. The exposure assessment is done by an external consultancy and includes, if deemed necessary, local site visits and inspection. The sites are all evaluated based on the exposure to floods. In total, all of 108 Danfoss factory sites exposure to flooding risks has been assessed, including its severity. Sites subject to flood exposure are spread globally. The overall flood exposure assessment combines information on the inundation depth at key structures as well as flood zone exposure (considering whether the site is in a flood zone, protected by a levee, or exposed to coastal flooding). For instance, a site located in a 100-year flood zone with inundation depth above 5 meters is regarded severely exposed, In the case of a flooding incident at one of the exposed sites, it could potentially lead to damage to assets, closure of operations and potential production downtimes. Danfoss has several sites located in areas with high exposure to flooding risks and even more in areas with medium exposure, as per WWF Water Risk Filter. In 2023, we experienced several minor flooding incidents, none of which led to closures or safety hazards for our employees.

(3.1.1.11) Primary financial effect of the risk

Select from:

- Decreased revenues due to reduced production capacity

(3.1.1.12) Time horizon over which the risk is anticipated to have a substantive effect on the organization

Select all that apply

- Short-term
- Medium-term
- Long-term
- The risk has already had a substantive effect on our organization in the reporting year

(3.1.1.13) Likelihood of the risk having an effect within the anticipated time horizon

Select from:

- Likely

(3.1.1.14) Magnitude

Select from:

- Medium-low

(3.1.1.15) Effect of the risk on the financial position, financial performance and cash flows of the organization in the reporting year

The effect of the risk on financial position, performance or cash flows in the reporting year is below EUR 1,000,000 including actual flooding-related costs, preventive measures and risk assessments, which is considered quite limited.

(3.1.1.16) Anticipated effect of the risk on the financial position, financial performance and cash flows of the organization in the selected future time horizons

The effect of the risk on financial position, performance or cash flows across time horizons is potentially significant in a "hot house world" (2,5-3C) 2050 scenario, both in terms of financial performance and cash flows if sites are exposed to frequent and more severe floodings and production capacity is reduced or entirely stopped, but also indirectly on financial position due to the effect on the floodings on local suppliers and/or critical infrastructure. The effect of the risk is – depending on the success of the 2015 Paris Agreement's ambition to limit global warming to 1,5C – expected to increase significantly over time and continue to do so in the decades ahead, potentially impacting a greater share of our factories.

(3.1.1.17) Are you able to quantify the financial effect of the risk?

Select from:

Yes

(3.1.1.18) Financial effect figure in the reporting year (currency)

32500

(3.1.1.19) Anticipated financial effect figure in the short-term – minimum (currency)

130000

(3.1.1.20) Anticipated financial effect figure in the short-term – maximum (currency)

18000000

(3.1.1.21) Anticipated financial effect figure in the medium-term – minimum (currency)

130000

(3.1.1.22) Anticipated financial effect figure in the medium-term – maximum (currency)

35000000

(3.1.1.23) Anticipated financial effect figure in the long-term – minimum (currency)

130000

(3.1.1.24) Anticipated financial effect figure in the long-term – maximum (currency)

71000000

(3.1.1.25) Explanation of financial effect figure

For short, medium and long term, we have set the minimum financial impact at EUR 130,000, which is equivalent to the average annual cost (not covered by insurance) for Danfoss over the past 10 years, compounded over the span of each time horizon as per CDP guidance. Given the relatively little financial impact of flooding incidents in past, we consider maximum short term financial impact to be equal to the anticipated probable loss (APL) of one of our sites in flooding exposed area, by average (EUR 17,775,000), during the span of the time horizon as per CDP guidance. Maximum impact is set at the APL for 50% of our sites in flooding exposed areas, by average (EUR 35,550,000), during the span of the time horizon as per CDP guidance. For long term, the anticipated financial impact has been calculated using the APL (anticipated probable loss) of all sites located in areas with severe flooding risk (EUR 71,100,000), during the span of the time horizon as per CDP guidance. The upper range is considered extremely unlikely.

(3.1.1.26) Primary response to risk

Policies and plans

- Develop flood emergency plans

(3.1.1.27) Cost of response to risk

270000

(3.1.1.28) Explanation of cost calculation

The cost of response is calculated as the 2023 cost of corrective measures, including flood emergency plans, emergency drains and temporary perimeter flood protection systems.

(3.1.1.29) Description of response

To mitigate the risk of, and potential impact of, extreme weather events, all our sites conduct annual Business Continuity Planning (BCP) and Hazards & Aspects analysis, as well as insurance assessments also covering environmental risks such as extreme weather events. Action plans are being developed for sites potentially exposed to floods. Plans may include installing flood gates or moving equipment to a higher level, production increase or reduction, installment of drainage and flood barriers, as well as development of flood emergency response plans. We have also mapped our operations against the WWF Water Risk Filter to focus our efforts on areas with the highest flooding risk exposure.

Water

(3.1.1.1) Risk identifier

Select from:

Risk2

(3.1.1.3) Risk types and primary environmental risk driver

Chronic physical

Water stress

(3.1.1.4) Value chain stage where the risk occurs

Select from:

Direct operations

(3.1.1.6) Country/area where the risk occurs

Select all that apply

India

Mexico

United States of America

(3.1.1.7) River basin where the risk occurs

Select all that apply

- Ganges - Brahmaputra
- Mississippi River
- Rio Grande

(3.1.1.9) Organization-specific description of risk

Water scarcity comprise a climate-related financial risk to Danfoss as such events may lead to decreased revenues from reduced production capacity. Operations closures also impacts our ability to deliver on customer commitments, also in cases of indirect impacts from impacted suppliers or damaged infrastructure. Climate change scenarios predict that the risks that already exist today regarding scarcity and poor quality of water will become even more acute. The UN estimates that by 2050 more than 40% of the world's population will live in regions exposed to high water risks. Danfoss operations can depend on certain locations with the availability of water supply or regulations restricting its use. A Group-wide assessment of our water consumption in water-scarce areas has been completed. We have mapped our operations' exposure to water scarcity (water the sites with the highest water stress (scarcity) risk – these are based in India, Mexico, and the United States. CASE STUDY: While this risk focuses on our own operations, we also remain aware of this risk on our suppliers. An example of this is that heavy rain in Caixas do Sul, Brazil led to downtime for some local suppliers. The floodings resulted in limited impacts to our own operations and local infrastructure. Safety stocks and dual sourcing strategies enabled us to continue production as planned.

(3.1.1.11) Primary financial effect of the risk

Select from:

- Decreased revenues due to reduced production capacity

(3.1.1.12) Time horizon over which the risk is anticipated to have a substantive effect on the organization

Select all that apply

- Medium-term
- Long-term

(3.1.1.13) Likelihood of the risk having an effect within the anticipated time horizon

Select from:

- More likely than not

(3.1.1.14) Magnitude

Select from:

Medium-low

(3.1.1.16) Anticipated effect of the risk on the financial position, financial performance and cash flows of the organization in the selected future time horizons

We expect the risk of water scarcity affecting our operations to be increasingly material over medium-to-long term. Depending on future scenario pathway, several of our sites may be subject to increasing frequency and severity of water scarcity, local or regional, and as result exposed to potential temporary restrictions or shutdowns due to water scarcity. As such it is expected that the effect of the risk on our financial position, performance and cash flows may increase over time in regions already exposed to water stress.

(3.1.1.17) Are you able to quantify the financial effect of the risk?

Select from:

Yes

(3.1.1.21) Anticipated financial effect figure in the medium-term – minimum (currency)

1700000

(3.1.1.22) Anticipated financial effect figure in the medium-term – maximum (currency)

28000000

(3.1.1.23) Anticipated financial effect figure in the long-term – minimum (currency)

1800000

(3.1.1.24) Anticipated financial effect figure in the long-term – maximum (currency)

65000000

(3.1.1.25) Explanation of financial effect figure

The calculations apply a Group average value add per site per day to derive potential costs related to water scarcity. Minimum anticipated financial impact (across time horizons) is set at a one-day shortage at one location, compounded across year 0-3 (short term), assuming a 5% year-on-year economic growth. Short-to-medium term maximum anticipated financial impact is set at a one-week shortage (6 days) in the region with most sites in water scarce areas, compounded across

the span of the time horizon. For long term, the anticipated financial impact has been calculated using the value add lost from all sites located in areas with severe flooding risk for a full month.

(3.1.1.26) Primary response to risk

Infrastructure, technology and spending

- Adopt water efficiency, water reuse, recycling and conservation practices

(3.1.1.27) Cost of response to risk

1000000

(3.1.1.28) Explanation of cost calculation

The cost of response covers water-related capital expenditures during 2023, such as wastewater treatment facility retrofitting, control devices to monitor quality and consumption, water condensation and rainwater harvesting projects. The figure also covers water-related operational expenditures during 2023, such as water quality testing and manufacturing efficiency upgrades at the relevant sites.

(3.1.1.29) Description of response

Danfoss is committed to responsible water management practices, ensuring sustainable water use and protecting resources. We strive to continuously decrease water withdrawals, consumption, and/or discharge, particularly in regions facing water quality and scarcity issues. Danfoss is committed to preventing water pollution through proactive strategies and proper wastewater management. We adhere to relevant local standards to protect water quality. Simultaneously, we take proactive steps to prevent water pollution and manage wastewater effectively. Our priority remains to ensure access to clean water and sanitation across all our locations. Danfoss is dedicated to minimizing water withdrawals, consumption, and discharge throughout our operations. We will deploy water-saving technologies, adopt efficient practices, and promote behaviors that optimize water usage and lower our overall water footprint. Additionally, we work to raise awareness of water-related environmental impacts and advocate for actions to mitigate them. We respond to the risk by focused efforts to reduce water consumption both across our sites and specifically for sites located in areas subject to water risks, e.g. water scarcity. All wastewater is treated and cleaned, and we continuously investment in retrofitting and equipment to monitor water quality and consumption.

Climate change

(3.1.1.1) Risk identifier

Select from:

- Risk3

(3.1.1.3) Risk types and primary environmental risk driver

Policy

- Changes to regulation of existing products and services

(3.1.1.4) Value chain stage where the risk occurs

Select from:

- Downstream value chain

(3.1.1.6) Country/area where the risk occurs

Select all that apply

- | | |
|--|--|
| <input checked="" type="checkbox"/> China | <input checked="" type="checkbox"/> Brazil |
| <input checked="" type="checkbox"/> India | <input checked="" type="checkbox"/> France |
| <input checked="" type="checkbox"/> Italy | <input checked="" type="checkbox"/> Mexico |
| <input checked="" type="checkbox"/> Japan | <input checked="" type="checkbox"/> Poland |
| <input checked="" type="checkbox"/> Spain | <input checked="" type="checkbox"/> Turkey |
| <input checked="" type="checkbox"/> Denmark | <input checked="" type="checkbox"/> Slovenia |
| <input checked="" type="checkbox"/> Finland | <input checked="" type="checkbox"/> Singapore |
| <input checked="" type="checkbox"/> Germany | <input checked="" type="checkbox"/> Netherlands |
| <input checked="" type="checkbox"/> Bulgaria | <input checked="" type="checkbox"/> Republic of Korea |
| <input checked="" type="checkbox"/> Slovakia | <input checked="" type="checkbox"/> United Arab Emirates |
| <input checked="" type="checkbox"/> United States of America | |
| <input checked="" type="checkbox"/> United Kingdom of Great Britain and Northern Ireland | |

(3.1.1.9) Organization-specific description of risk

Increasing product-related regulation related to climate change and hazardous substances comprise a climate-related financial risk to Danfoss. End markets supplied by Danfoss are subject to increasing regulation and decarbonization targets; from building standards to mandated technologies for power generation. As regulation changes and climate-related mandates come into force, it can potentially delay go-to-market strategies and incur potential regulatory fines and interventions for non-compliance. Examples of such regulation includes, but is not limited to, EU REACH, RoHS, the Ecodesign for Sustainable Products Regulation and the Waste from

Electrical and Electronic Equipment Directives, as well as regional mandates on the use of from fluorinated greenhouse gases (F-gases), including hydrofluorocarbons (HFCs) in scope. Other recent regulatory developments include the EU Corporate Sustainability Due Diligence Directive, which puts forth a maximum penalty of up to 5% of global net turnover. CASE STUDY An example of how we address this risk is our defined commitment to become “world leading in components for natural refrigerants”. The pursuit of a leading position within components for natural refrigerants is reflected in the 2022 acquisition of 100% of the shares in BOCK GmbH adding the largest portfolio of compressors for natural refrigerants (e.g. CO2 and hydrocarbons) to our already strong portfolio.

(3.1.1.11) Primary financial effect of the risk

Select from:

- Increased compliance costs

(3.1.1.12) Time horizon over which the risk is anticipated to have a substantive effect on the organization

Select all that apply

- Short-term
- Medium-term
- Long-term

(3.1.1.13) Likelihood of the risk having an effect within the anticipated time horizon

Select from:

- Very unlikely

(3.1.1.14) Magnitude

Select from:

- Medium-high

(3.1.1.16) Anticipated effect of the risk on the financial position, financial performance and cash flows of the organization in the selected future time horizons

The anticipated effect of this risk on financial position, performance and cash flows across time horizons is potentially severe, but also considered highly unlikely. Depending on future climate scenarios, increased regulation on e.g. refrigerants (with high GWP), hazardous substances or other topics may impact our product portfolio, but our industry-leading expertise and know-how means we welcome regulation that enables a level playing field while working towards the commitments of the 2015 Paris Agreement. Danfoss is already compliant with a number of regulatory interventions related to climate change, such as the EU Packaging Directive,

REACH, RoHS, Taxonomy, CBAM, and more, and we remain in compliance with all. However, drastic policy measures in response to an increasing climate and biodiversity crisis may impact substantially our bottom line, should we not be able to transform our product lines. The calculations presented here are hypothetical estimates.

(3.1.1.17) Are you able to quantify the financial effect of the risk?

Select from:

Yes

(3.1.1.19) Anticipated financial effect figure in the short-term – minimum (currency)

210000000

(3.1.1.20) Anticipated financial effect figure in the short-term – maximum (currency)

230000000

(3.1.1.21) Anticipated financial effect figure in the medium-term – minimum (currency)

425000000

(3.1.1.22) Anticipated financial effect figure in the medium-term – maximum (currency)

560000000

(3.1.1.23) Anticipated financial effect figure in the long-term – minimum (currency)

2100000000

(3.1.1.24) Anticipated financial effect figure in the long-term – maximum (currency)

3400000000

(3.1.1.25) Explanation of financial effect figure

To derive the potential financial impact, we assume that as a consequence of not being able to upgrade or transform our product portfolio to regulation in due time our total revenue would decline by 0,5% (short term, minimum) to 5% (long term, maximum), comprising the potential regulatory fines and interventions in such case as some Danfoss products do not meet emerging regulations related to climate change, e.g. related to chemicals, product carbon footprint or environmental due diligence. As example, the newly approved EU Corporate Sustainability Due Diligence Directive puts forth fines up to 5% of net global turnover for companies found to be in non-compliance with sustainability due diligence requirements. Similar fines and interventions are expected from other environmental regulations emerging mainly from the EU. Minimum financial impact is determined as 0,5% of Danfoss global revenue (2023) across time horizons, assuming 0% economic growth year-on-year. Maximum financial impact for short term is calculated as 0,5% of Danfoss global revenue (2023), assuming 5% economic growth year-on-year and compounded over the span of the time horizon considered. For medium term, maximum financial impact is calculated as 1% of Danfoss global revenue (2023), assuming 5% economic growth year-on-year and compounded over the span of the time horizon considered. For long term, maximum financial impact is calculated as 5% of Danfoss global revenue (2023), assuming 5% economic growth year-on-year and compounded over the span of the time horizon considered.

(3.1.1.26) Primary response to risk

Compliance, monitoring and targets

Greater compliance with regulatory requirements

(3.1.1.27) Cost of response to risk

224000000

(3.1.1.28) Explanation of cost calculation

With 45% of total Group sales eligible under the EU Taxonomy, a similar proportion of R&D expenses are assumed to be directly linked to environmentally sustainable activities, i.e. reducing the overall environmental impact of our products and services, including lowering the carbon embedded in our products as well as use-phase emissions, as well as reducing and managing hazardous substances safely. Further, the cost of response includes an estimated of regulatory and product compliance resources and costs related to third-party certifications.

(3.1.1.29) Description of response

The Danfoss Group Regulatory Affairs team as well as our Segment and Division-specific teams, monitors regulation and standards and provides regular updates to the ESG Leadership Team and other relevant stakeholders. Group Risk & Compliance implements the tools and methodologies for risk identification in relation to product compliance. This enables informed decision-making and due implementation of new regulation. When needed, cross-functional working groups are established to manage new regulatory requirements, e.g. packaging directives, EU Taxonomy, CBAM, etc. At Danfoss we continuously invest heavily in research and development (R&D) activities across our business segments, to improve the performance of our products and solutions and ensure compliance with new and emerging environmental mandates and regulations. In 2023, our investments into R&D amounted to a total of EURm 487, up 7% from 2022, driving our commitment to bringing transformative products to market and enabling us to meet increasing regulatory requirements related to the environmental performance of our products.

Climate change

(3.1.1.1) Risk identifier

Select from:

Risk4

(3.1.1.3) Risk types and primary environmental risk driver

Policy

Carbon pricing mechanisms

(3.1.1.4) Value chain stage where the risk occurs

Select from:

Direct operations

(3.1.1.6) Country/area where the risk occurs

Select all that apply

China

India

Mexico

Turkey

Denmark

Germany

United States of America

(3.1.1.9) Organization-specific description of risk

Carbon pricing as emerged as a key policy mechanism to curb the adverse impacts of climate change and direct capital towards cleaner, more efficient alternatives. Today, there is a growing consensus among both governments and businesses on the fundamental role of carbon pricing in realizing the commitments of the 2015 Paris Agreement and limiting global warming to below 1,5C. Carbon pricing mechanisms can take different forms, such as direct pricing instruments that apply a price incentive directly proportional to the GHG emissions generated by a given product or activity, e.g. carbon taxes and emissions trading schemes (ETS) or border pricing such as the EU Carbon Border Adjustment Mechanism (CBAM). Danfoss is covered by the EU ETS in our headquarter and production sites in Nordborg, Denmark, as well as by the EU CBAM regulation. Carbon pricing mechanisms impacts our bottom line directly, depending on the nature of the mechanism, and

strengthens the business case for our ongoing decarbonization journey. Given our commitment and achievements so far towards carbon neutrality in our own operations (Scope 1-2), direct carbon taxes are likely to affect Danfoss mostly indirectly, i.e. higher procurement cost especially for raw materials and manufactured components containing plastics and metals.

(3.1.1.11) Primary financial effect of the risk

Select from:

- Increased compliance costs

(3.1.1.12) Time horizon over which the risk is anticipated to have a substantive effect on the organization

Select all that apply

- Short-term
- Medium-term
- Long-term
- The risk has already had a substantive effect on our organization in the reporting year

(3.1.1.13) Likelihood of the risk having an effect within the anticipated time horizon

Select from:

- About as likely as not

(3.1.1.14) Magnitude

Select from:

- Medium-high

(3.1.1.15) Effect of the risk on the financial position, financial performance and cash flows of the organization in the reporting year

The effect of the risk on our financial position, performance and cash flows was very limited in the reporting year, as we incurred total carbon pricing costs below EUR 200,000, covering the EU Emissions Trading Scheme (ETS).

(3.1.1.16) Anticipated effect of the risk on the financial position, financial performance and cash flows of the organization in the selected future time horizons

We anticipate that the effect of the risk on our financial position, performance and cash flow may materially increase in the medium-to-long term and beyond. Hypothetical calculations covering 7 key operating countries (comprising app. 75% of total Scope 1-2 footprint) indicates potentially significant costs for Danfoss if carbon pricing schemes emerge quickly as response to the increasing urgency of the green transition. This confirms our strategy to decarbonise our operations and value chain, thereby reducing the potential impact of carbon pricing schemes on our financial performance and cash flows.

(3.1.1.17) Are you able to quantify the financial effect of the risk?

Select from:

Yes

(3.1.1.18) Financial effect figure in the reporting year (currency)

160000

(3.1.1.19) Anticipated financial effect figure in the short-term – minimum (currency)

2600000

(3.1.1.20) Anticipated financial effect figure in the short-term – maximum (currency)

4200000

(3.1.1.21) Anticipated financial effect figure in the medium-term – minimum (currency)

126000000

(3.1.1.22) Anticipated financial effect figure in the medium-term – maximum (currency)

500000000

(3.1.1.23) Anticipated financial effect figure in the long-term – minimum (currency)

204000000

(3.1.1.24) Anticipated financial effect figure in the long-term – maximum (currency)

510000000

(3.1.1.25) Explanation of financial effect figure

We have estimated the impact of carbon pricing as global averages for key operating countries, comprising app. 75% of our global Scope 1-2 footprint, as well as concrete EU carbon pricing mechanisms covering Danfoss (EU ETS, CBAM). Estimations are assessed considering the International Energy Agency (IEA) and the World Energy Outlook (WEO) models, as well as estimated CBAM costs for medium and long term, based on 2023 CBAM reporting and internal projections for minimum and maximum expected costs. For medium term, we have applied EUR 10 / ton CO2 and EUR 40 / ton CO2 as minimum and maximum ranges. For long term, we have applied EUR 20 / ton CO2 and EUR 50 / ton of CO2. The higher ranges are considered highly unlikely as it would require all the selected key operating countries to establish carbon pricing mechanisms within a relatively short timeframe. These ranges are applied to our 2023 Scope 1-2 emissions in selected key operating countries, as well as Scope 3.1 Purchased Goods and Services, and includes as such both direct and main upstream indirect impacts from increased supplier costs. The calculations represent a hypothetical estimation. For short term, calculations are based on estimated costs to comply with current or incoming carbon pricing mechanisms in key operating countries/regions, e.g. EU Emissions Trading Scheme (ETS) and the EU Carbon Border Adjustment Mechanism (CBAM). For medium and long term, assumed carbon pricing across the selected key operating countries are applied to estimate costs to Danfoss, taking into account our commitment to decarbonize our value chain by achieving carbon neutrality in own operations and reducing upstream value chain emissions by 25% by 2030.

(3.1.1.26) Primary response to risk

Compliance, monitoring and targets

- Establish organization-wide targets

(3.1.1.27) Cost of response to risk

2800000

(3.1.1.28) Explanation of cost calculation

The figure of EUR 2,800,000 includes investments in energy and fuel efficiency improvements to Danfoss facilities in 2023, including energy efficiency in buildings, low-carbon energy consumption, and low-carbon energy generation. This figure also includes annual Energy Attribute Certificate (EAC) purchases, purchased renewable electricity (includes de-regulated green contracts and on-site PPAs), and budgeted purchase and installation of smart meters at our sites. In addition to the disclosed cost of response, we anticipate investments of additional estimated EUR 5,500,000 for 2024-26 towards energy efficiency and decarbonization of our factories.

(3.1.1.29) Description of response

We mitigate the potential risk of carbon pricing by pursuing our science-based scope 1-2 carbon neutrality (2030) targets, decarbonizing our upstream supply chain through our supplier decarbonization engagement programme, and electrifying our company cars and internal distribution, e.g. in Denmark where we are using heavy-duty Volvo trucks with onboard-chargers developed by Danfoss Editron. By the end of 2023, five of our factories were carbon neutral, with additional factories set to become carbon neutral in the coming years. A key lever for driving decarbonization in our own operations is entering into power purchasing agreements (PPAs). During 2023, we signed PPAs in the US and China to source renewable electricity to cover a significant share of our annual consumption.

Climate change

(3.1.1.1) Risk identifier

Select from:

Risk5

(3.1.1.3) Risk types and primary environmental risk driver

Market

Lack of availability and/or increased cost of recycled or renewable content

(3.1.1.4) Value chain stage where the risk occurs

Select from:

Upstream value chain

(3.1.1.6) Country/area where the risk occurs

Select all that apply

China

India

Italy

Japan

Spain

Brazil

France

Mexico

Poland

Turkey

- Denmark
- Finland
- Germany
- Romania
- Bulgaria
- United Arab Emirates
- United States of America
- United Kingdom of Great Britain and Northern Ireland

- Slovakia
- Slovenia
- Singapore
- Netherlands
- Republic of Korea

(3.1.1.9) Organization-specific description of risk

The inclusion of recycled or green content in our products poses the risk of considerable cost increases in these materials (and thus in our overall product) over the coming years and decades. This development is driven in part by our circularity ambitions and tools for new product development, e.g. circular design guide and packaging guide, aiming to improve circularity, reduce carbon footprint and increase recyclability of our products. Considering both internal experts and external projections, we currently see a minimum premium of around 20% for green variations of steel and aluminum. With Danfoss' commitment to the First Movers Coalition (FMC), we have started engaging our raw materials suppliers to understand options, pricing and availability in the market.

(3.1.1.11) Primary financial effect of the risk

Select from:

- Increased production costs

(3.1.1.12) Time horizon over which the risk is anticipated to have a substantive effect on the organization

Select all that apply

- Short-term
- Medium-term
- Long-term

(3.1.1.13) Likelihood of the risk having an effect within the anticipated time horizon

Select from:

- Likely

(3.1.1.14) Magnitude

Select from:

Medium-high

(3.1.1.16) Anticipated effect of the risk on the financial position, financial performance and cash flows of the organization in the selected future time horizons

This risk is expected to effect the financial position going forward as the cost of materials is expected to increase (as indicated in the financial impact calculations). This will need budget allocated towards covering this cost hence affecting financial position.

(3.1.1.17) Are you able to quantify the financial effect of the risk?

Select from:

Yes

(3.1.1.19) Anticipated financial effect figure in the short-term – minimum (currency)

38000000

(3.1.1.20) Anticipated financial effect figure in the short-term – maximum (currency)

47000000

(3.1.1.21) Anticipated financial effect figure in the medium-term – minimum (currency)

46000000

(3.1.1.22) Anticipated financial effect figure in the medium-term – maximum (currency)

81000000

(3.1.1.23) Anticipated financial effect figure in the long-term – minimum (currency)

84000000

(3.1.1.24) Anticipated financial effect figure in the long-term – maximum (currency)

210000000

(3.1.1.25) Explanation of financial effect figure

The inclusion of recycled or green content in our products poses the risk of considerable cost increased in these materials (and thus in our overall product). Considering both internal experts and external projections, we currently see a minimum premium of around 20% for green variations of steel and aluminium. With our commitment to the First Movers Coalition, our estimated minimum short-term cost is calculated by applying a 20% premium to 10% of spend (on both steel and aluminium). This is aligned with the aluminium commitment for the First Movers Coalition to source at least 10% low-carbon (by volume) of all our primary aluminium procured per year by 2030. Because steel is one of the largest materials (in volume) in our products, we also included a hypothetical 10% commitment to decarbonize this in these calculations. This is to reflect the overall material commitment and consequential risk. The maximum short-term risk follows the same calculation logic with the premium of 25% being applied to 10% of spend. The minimum medium-term risk remains at a 20% premium to our 10% spend, with the maximum medium-term cost being a 35% premium applied to 10% of spend. The long-term risk estimation is expanded to 15% of spend with the minimum remaining at 20% premium while maximum risk was a 50% premium being applied to the 15% of spend. Each of these figures reflect a 4-year total with an annual growth of 5%.

(3.1.1.26) Primary response to risk

Engagement

Engage with suppliers

(3.1.1.27) Cost of response to risk

340000

(3.1.1.28) Explanation of cost calculation

As a response to the risk, Danfoss has focused on building supply chain transparency and understanding the availability of greener materials. And so, a large portion of the cost of response comes from our procurement teams across segments who have proactively engaged with suppliers to better understand the state of green material alternatives already available and the cost associated with these. Danfoss is also a part of the Ellen MacArthur Foundation, a foundation which is influential in promoting circular economic models. As this membership is crucial in building our internal knowledge of circularity and recycled content in products, as well as connecting us to peers that have best practice examples, we see this knowledge development as a crucial response to the risk of recycled content.

(3.1.1.29) Description of response

External partnerships (WEF) to drive systemic change in the industry and build a pipeline for secondary raw materials. In November 2023, Danfoss announced our commitment to the First Movers Coalition (FMC). The goal of the Coalition is simple: Send a clear demand signal to accelerate emerging climate technologies in order to decarbonize the world's heaviest emitting sectors. Danfoss made the commitment to purchase at least 10% (by volume) low-carbon primary aluminium by 2030. Additionally, we committed to ensuring that at least half of all aluminium used is composed of secondary aluminium by 2030. We have also launched our Green Ask programme which focuses on understanding our supplier's position and own understanding of sustainability matters in their products.
[Add row]

(3.1.2) Provide the amount and proportion of your financial metrics from the reporting year that are vulnerable to the substantive effects of environmental risks.

Climate change

(3.1.2.1) Financial metric

Select from:

Revenue

(3.1.2.2) Amount of financial metric vulnerable to transition risks for this environmental issue (unit currency as selected in 1.2)

70000000

(3.1.2.3) % of total financial metric vulnerable to transition risks for this environmental issue

Select from:

Less than 1%

(3.1.2.4) Amount of financial metric vulnerable to physical risks for this environmental issue (unit currency as selected in 1.2)

4500000

(3.1.2.5) % of total financial metric vulnerable to physical risks for this environmental issue

Select from:

Less than 1%

(3.1.2.7) Explanation of financial figures

Financial figures are derived from the short-term average annual maximum anticipated financial impact for physical and transitional climate-related financial risks disclosed, respectively.

Water

(3.1.2.1) Financial metric

Select from:

Revenue

(3.1.2.2) Amount of financial metric vulnerable to transition risks for this environmental issue (unit currency as selected in 1.2)

0

(3.1.2.3) % of total financial metric vulnerable to transition risks for this environmental issue

Select from:

Less than 1%

(3.1.2.4) Amount of financial metric vulnerable to physical risks for this environmental issue (unit currency as selected in 1.2)

7500000

(3.1.2.5) % of total financial metric vulnerable to physical risks for this environmental issue

Select from:

Less than 1%

(3.1.2.7) Explanation of financial figures

Financial figures are derived from the short-term average annual maximum anticipated financial impact for the water scarcity risk disclosed.
[Add row]

(3.2) Within each river basin, how many facilities are exposed to substantive effects of water-related risks, and what percentage of your total number of facilities does this represent?

Row 1

(3.2.1) Country/Area & River basin

Mexico

Other, please specify :Rio Grande

(3.2.2) Value chain stages where facilities at risk have been identified in this river basin

Select all that apply

Direct operations

(3.2.3) Number of facilities within direct operations exposed to water-related risk in this river basin

2

(3.2.4) % of your organization's total facilities within direct operations exposed to water-related risk in this river basin

Select from:

1-25%

(3.2.10) % organization's total global revenue that could be affected

Select from:

Less than 1%

(3.2.11) Please explain

We have two facilities in Mexico that rely on the Rio Grande river basin. This river basin was assessed to have the highest water risk of the river basins which we operate in globally, using the WWF Water Risk Filter.

Row 2

(3.2.1) Country/Area & River basin

Bangladesh

Ganges - Brahmaputra

(3.2.2) Value chain stages where facilities at risk have been identified in this river basin

Select all that apply

Direct operations

(3.2.3) Number of facilities within direct operations exposed to water-related risk in this river basin

1

(3.2.4) % of your organization's total facilities within direct operations exposed to water-related risk in this river basin

Select from:

Less than 1%

(3.2.10) % organization's total global revenue that could be affected

Select from:

Less than 1%

(3.2.11) Please explain

We have a facility in India that rely on the Ganges Brahmaputra river basin. This river basin was assessed to have a high water risk in our WWF Water Risk Filter.

[Add row]

(3.3) In the reporting year, was your organization subject to any fines, enforcement orders, and/or other penalties for water-related regulatory violations?

	Water-related regulatory violations	Comment
	Select from: <input checked="" type="checkbox"/> No	Danfoss has not been subject to any fines, enforcement orders or penalties for water-related regulatory violations during 2023.

[Fixed row]

(3.5) Are any of your operations or activities regulated by a carbon pricing system (i.e. ETS, Cap & Trade or Carbon Tax)?

Select from:

Yes

(3.5.1) Select the carbon pricing regulation(s) which impact your operations.

Select all that apply

cl

(3.5.2) Provide details of each Emissions Trading Scheme (ETS) your organization is regulated by.

EU ETS

(3.5.2.1) % of Scope 1 emissions covered by the ETS

1

(3.5.2.2) % of Scope 2 emissions covered by the ETS

0

(3.5.2.3) Period start date

12/31/2022

(3.5.2.4) Period end date

12/30/2023

(3.5.2.5) Allowances allocated

1217

(3.5.2.6) Allowances purchased

0

(3.5.2.7) Verified Scope 1 emissions in metric tons CO2e

2496

(3.5.2.8) Verified Scope 2 emissions in metric tons CO2e

0

(3.5.2.9) Details of ownership

Select from:

Facilities we own and operate

(3.5.2.10) Comment

Covering Nordborg HQ

[Fixed row]

(3.5.4) What is your strategy for complying with the systems you are regulated by or anticipate being regulated by?

The campus in Nordborg handles the compliance to the requirements set by the EU ETS scheme. Our Real Estate operation is monitoring the compliance to the requirements on the operational level. Annual third-party verification (Bureau Veritas) reviews and confirms compliance with the EU ETS scheme. In 2021 the campus in Nordborg implemented Energy Management according to ISO 50001, still maintained in 2023.

(3.6) Have you identified any environmental opportunities which have had a substantive effect on your organization in the reporting year, or are anticipated to have a substantive effect on your organization in the future?

	Environmental opportunities identified
Climate change	Select from: <input checked="" type="checkbox"/> Yes, we have identified opportunities, and some/all are being realized
Water	Select from: <input checked="" type="checkbox"/> Yes, we have identified opportunities, and some/all are being realized

[Fixed row]

(3.6.1) Provide details of the environmental opportunities identified which have had a substantive effect on your organization in the reporting year, or are anticipated to have a substantive effect on your organization in the future.

Climate change

(3.6.1.1) Opportunity identifier

Select from:

Opp1

(3.6.1.3) Opportunity type and primary environmental opportunity driver

Products and services

- Increased sales of existing products and services

(3.6.1.4) Value chain stage where the opportunity occurs

Select from:

- Downstream value chain

(3.6.1.5) Country/area where the opportunity occurs

Select all that apply

- | | |
|--|---|
| <input checked="" type="checkbox"/> China | <input checked="" type="checkbox"/> Brazil |
| <input checked="" type="checkbox"/> India | <input checked="" type="checkbox"/> France |
| <input checked="" type="checkbox"/> Italy | <input checked="" type="checkbox"/> Mexico |
| <input checked="" type="checkbox"/> Japan | <input checked="" type="checkbox"/> Poland |
| <input checked="" type="checkbox"/> Spain | <input checked="" type="checkbox"/> Turkey |
| <input checked="" type="checkbox"/> Denmark | <input checked="" type="checkbox"/> Slovakia |
| <input checked="" type="checkbox"/> Finland | <input checked="" type="checkbox"/> Slovenia |
| <input checked="" type="checkbox"/> Germany | <input checked="" type="checkbox"/> Singapore |
| <input checked="" type="checkbox"/> Romania | <input checked="" type="checkbox"/> Netherlands |
| <input checked="" type="checkbox"/> Bulgaria | <input checked="" type="checkbox"/> Republic of Korea |
| <input checked="" type="checkbox"/> United Arab Emirates | |
| <input checked="" type="checkbox"/> United States of America | |
| <input checked="" type="checkbox"/> United Kingdom of Great Britain and Northern Ireland | |

(3.6.1.8) Organization specific description

As global industries and governments increasingly prioritize sustainability and carbon reduction, Danfoss can leverage its expertise in energy-efficient technologies to meet this growing demand. This opportunity is expected to affect our markets globally, across all geographies although the local impact may vary. Delivering low-emissions products and services enable Danfoss to become our customers' preferred decarbonization partner, supporting them in meeting their own climate

commitments. Also, governments worldwide are implementing stricter regulations and offering incentives to reduce greenhouse gas emissions. By developing products that meet or exceed these regulatory standards, Danfoss can not only ensure compliance but also benefit from financial incentives and subsidies designed to promote low emission technologies. One concrete regional example is the EU directive regarding energy using products and energy efficiency "EN 50598-3 Ecodesign for power drive systems, motor starters, power electronics & their driven applications: Part 3: Quantitative eco design approach through life cycle assessment including product category rules and the content of environmental declarations", which will increase customers' focus on more energy efficient solutions and thereby increase the demand for Danfoss' products and solutions. This opportunity is related to the Risk "Cost of Transition to lower-emission technologies".

(3.6.1.9) Primary financial effect of the opportunity

Select from:

- Increased revenues resulting from increased demand for products and services

(3.6.1.10) Time horizon over which the opportunity is anticipated to have a substantive effect on the organization

Select all that apply

- Short-term
- Medium-term
- Long-term
- The opportunity has already had a substantive effect on our organization in the reporting year

(3.6.1.11) Likelihood of the opportunity having an effect within the anticipated time horizon

Select from:

- Likely (66–100%)

(3.6.1.12) Magnitude

Select from:

- High

(3.6.1.13) Effect of the opportunity on the financial position, financial performance and cash flows of the organization in the reporting period

In 2023, we continued our strong investments in innovation, capacity, and digitalization. Despite the slower growth environment during the year, we delivered a 10% increase in earnings and a strong cash flow after financial items and tax, up 49% compared to last year. Demand for sustainable solutions was one of the contributor in the growth of our sales. Our Taxonomy eligible revenues totaled 45% of our sales.

(3.6.1.14) Anticipated effect of the opportunity on the financial position, financial performance and cash flows of the organization in the selected future time horizons

The anticipated financial effect of this opportunity on financial position and cash flows are considered very significant, well in line with Danfoss' commitment to become our customers' preferred decarbonization partner. We expect that revenues from low emissions products and services will be a key driver of growth going forward, with the highest customer demand increases in short-medium-long term for the NGFS Net Zero scenario (1.5C).

(3.6.1.15) Are you able to quantify the financial effects of the opportunity?

Select from:

Yes

(3.6.1.16) Financial effect figure in the reporting year (currency)

4800000000

(3.6.1.17) Anticipated financial effect figure in the short-term - minimum (currency)

15000000000

(3.6.1.18) Anticipated financial effect figure in the short-term – maximum (currency)

16000000000

(3.6.1.19) Anticipated financial effect figure in the medium-term - minimum (currency)

15000000000

(3.6.1.20) Anticipated financial effect figure in the medium-term - maximum (currency)

18500000000

(3.6.1.21) Anticipated financial effect figure in the long-term - minimum (currency)

15000000000

(3.6.1.22) Anticipated financial effect figure in the long-term – maximum (currency)

20500000000

(3.6.1.23) Explanation of financial effect figures

The financial effect figure has been estimated by quantifying first the revenues generated by the sustainable product lines that are EU Taxonomy eligible and making estimates of the revenue growth across the time horizons. Relevant product lines include building energy efficiency, manufacture of low carbon technologies, manufacturing of high, medium and low voltage equipment. As a baseline, 45% of our revenues were Taxonomy eligible in 2023, totalling EUR 4,813,000,000. The values reported are aggregated over the full time horizon considered. The minimum financial impact figure across time horizons is a conservative scenario in which our green markets do not grow over time and stay at their baseline value. The maximum value is derived from internal forecasting of the future demand for Taxonomy Eligible products over the time horizons considered, i.e. equivalent to the minimum values expected growth of Taxonomy-eligible products. These estimations are applied for two of our three segments (Danfoss Drives, Danfoss Climate Solutions), whereas for Danfoss Power Solutions we have included Taxonomy-eligible revenues as well our fluid conveyance business, representing app. 20% of Danfoss Power Solutions revenues for 2023.

(3.6.1.24) Cost to realize opportunity

219000000

(3.6.1.25) Explanation of cost calculation

Danfoss continues to invest in innovation across business segments to improve the performance and customer experience of our products and solutions, and to become the preferred partner in helping our customers to decarbonize. To calculate the cost to realise this opportunity we have applied a share of our research and development costs proportionate to the share of our revenues eligible under the EU Taxonomy, i.e. 45%. In 2023, research and development expenses increased 7% to EUR 487m (2022: 457m), corresponding to 4.6% of sales compared to 2022 when it represented 4.5%.

(3.6.1.26) Strategy to realize opportunity

We transform Danfoss through our green growth strategy. Our strategy is fueled by significant investments, ensuring we are ready for the future, with focus on the longer view. Danfoss delivers value to our customers as a technology partner with global leading positions, deep application know-how, and sustainable innovation in our core businesses. Our priorities remain unchanged, and we have four key strategic focus areas within Leading Portfolio, Customers & Growth, Innovative Solutions, and Lean & Agile. Our foundation is our people. We offer an inspiring and inclusive workplace where we unlock the full potential of our colleagues through empowering high-performing, diverse teams. And we develop key capabilities to drive the green transition.

Climate change

(3.6.1.1) Opportunity identifier

Select from:

- Opp2

(3.6.1.3) Opportunity type and primary environmental opportunity driver

Resource efficiency

- Increased efficiency of production and/or distribution processes

(3.6.1.4) Value chain stage where the opportunity occurs

Select from:

- Direct operations

(3.6.1.5) Country/area where the opportunity occurs

Select all that apply

- | | |
|--|---|
| <input checked="" type="checkbox"/> China | <input checked="" type="checkbox"/> Brazil |
| <input checked="" type="checkbox"/> India | <input checked="" type="checkbox"/> France |
| <input checked="" type="checkbox"/> Italy | <input checked="" type="checkbox"/> Mexico |
| <input checked="" type="checkbox"/> Japan | <input checked="" type="checkbox"/> Poland |
| <input checked="" type="checkbox"/> Spain | <input checked="" type="checkbox"/> Turkey |
| <input checked="" type="checkbox"/> Denmark | <input checked="" type="checkbox"/> Slovakia |
| <input checked="" type="checkbox"/> Finland | <input checked="" type="checkbox"/> Slovenia |
| <input checked="" type="checkbox"/> Germany | <input checked="" type="checkbox"/> Singapore |
| <input checked="" type="checkbox"/> Romania | <input checked="" type="checkbox"/> Netherlands |
| <input checked="" type="checkbox"/> Bulgaria | <input checked="" type="checkbox"/> Republic of Korea |
| <input checked="" type="checkbox"/> United Arab Emirates | |
| <input checked="" type="checkbox"/> United States of America | |

- United Kingdom of Great Britain and Northern Ireland

(3.6.1.8) Organization specific description

The anticipated financial impact figures are tied to Danfoss' 2016 commitment to the EP100 initiative under the Climate Group, aiming to double energy productivity from a 2007 baseline by 2030. The hypothetical calculations are based on total energy spend and energy consumption 2023 and applying a 5% year-on-year growth in line with economic growth. Further, the calculations assume an average energy productivity improvement of 4% in line with historical trend from 2007-2023 (68% total improvement). Minimum anticipated financial impact (across time horizons) assume a EUR 40 per MWh energy price, whereas maximum anticipated financial impact (across time horizons) assume a EUR 60 per MWh energy price.

(3.6.1.9) Primary financial effect of the opportunity

Select from:

- Reduced indirect (operating) costs

(3.6.1.10) Time horizon over which the opportunity is anticipated to have a substantive effect on the organization

Select all that apply

- Short-term
- Medium-term
- Long-term

(3.6.1.11) Likelihood of the opportunity having an effect within the anticipated time horizon

Select from:

- Very likely (90–100%)

(3.6.1.12) Magnitude

Select from:

- Medium-low

(3.6.1.14) Anticipated effect of the opportunity on the financial position, financial performance and cash flows of the organization in the selected future time horizons

The anticipated financial effect of this opportunity to positively impact our financial position and cash flows across time horizons, resulting from energy cost savings. However, given that Danfoss has been on a journey towards improved energy efficiency and -productivity for years already, the effects of these cost savings are integrated into financial planning.

(3.6.1.15) Are you able to quantify the financial effects of the opportunity?

Select from:

Yes

(3.6.1.17) Anticipated financial effect figure in the short-term - minimum (currency)

6000000

(3.6.1.18) Anticipated financial effect figure in the short-term – maximum (currency)

9000000

(3.6.1.19) Anticipated financial effect figure in the medium-term - minimum (currency)

9000000

(3.6.1.20) Anticipated financial effect figure in the medium-term - maximum (currency)

14000000

(3.6.1.21) Anticipated financial effect figure in the long-term - minimum (currency)

11000000

(3.6.1.22) Anticipated financial effect figure in the long-term – maximum (currency)

17000000

(3.6.1.23) Explanation of financial effect figures

The anticipated financial impact figures are tied to Danfoss' 2016 commitment to the EP100 initiative under the Climate Group, aiming to double energy productivity from a 2007 baseline by 2030. The hypothetical calculations are based on total energy spend and energy consumption 2023 and applying a 5% year-on-year growth in line with economic growth. Further, the calculations assume an average energy productivity improvement of 4% in line with historical trend from 2007-2023 (68% total improvement). Minimum anticipated financial impact (across time horizons) assume a EUR 40 per MWh energy price, whereas maximum anticipated financial impact (across time horizons) assume a EUR 60 per MWh energy price.

(3.6.1.24) Cost to realize opportunity

2800000

(3.6.1.25) Explanation of cost calculation

The figure of EUR 2,800,000 includes investments in energy and fuel efficiency improvements to Danfoss facilities in 2023, including energy efficiency in buildings, low-carbon energy consumption, and low-carbon energy generation. This figure also includes the annual Energy Attribute Certificate (EAC) purchases and Danfoss' annual purchased renewable electricity (includes de-regulated green contracts and on-site PPAs).

(3.6.1.26) Strategy to realize opportunity

In 2023, Danfoss continued to take concrete steps towards achieving carbon neutrality in operations, including securing a plan for renewable energy. Danfoss remains a committed member of the EP100 initiative, with the objective of doubling our energy productivity by 2030. We have already achieved 68% since 2007. We have applied our Reduce, Reuse, Re-source approach to improving energy productivity and decarbonizing our own factories around the world. By the end of 2023, five of our factories were carbon neutral, with additional factories set to become carbon neutral in the coming years. By applying this approach, we have demonstrated that decarbonization is also good business. Our factory decarbonization projects thus far have achieved a payback time on investment of fewer than three years.

Climate change

(3.6.1.1) Opportunity identifier

Select from:

Opp3

(3.6.1.3) Opportunity type and primary environmental opportunity driver

Markets

Expansion into new markets

(3.6.1.4) Value chain stage where the opportunity occurs

Select from:

- Downstream value chain

(3.6.1.5) Country/area where the opportunity occurs

Select all that apply

- | | |
|--|---|
| <input checked="" type="checkbox"/> China | <input checked="" type="checkbox"/> Brazil |
| <input checked="" type="checkbox"/> India | <input checked="" type="checkbox"/> France |
| <input checked="" type="checkbox"/> Italy | <input checked="" type="checkbox"/> Mexico |
| <input checked="" type="checkbox"/> Japan | <input checked="" type="checkbox"/> Poland |
| <input checked="" type="checkbox"/> Spain | <input checked="" type="checkbox"/> Turkey |
| <input checked="" type="checkbox"/> Denmark | <input checked="" type="checkbox"/> Slovakia |
| <input checked="" type="checkbox"/> Finland | <input checked="" type="checkbox"/> Slovenia |
| <input checked="" type="checkbox"/> Germany | <input checked="" type="checkbox"/> Singapore |
| <input checked="" type="checkbox"/> Romania | <input checked="" type="checkbox"/> Netherlands |
| <input checked="" type="checkbox"/> Bulgaria | <input checked="" type="checkbox"/> Republic of Korea |
| <input checked="" type="checkbox"/> United Arab Emirates | |
| <input checked="" type="checkbox"/> United States of America | |
| <input checked="" type="checkbox"/> United Kingdom of Great Britain and Northern Ireland | |

(3.6.1.8) Organization specific description

Danfoss is well positioned to benefit from several megatrends identified in our strategy. The climate change related megatrends include electrification, urbanization, climate change and sustainability, food supply and water supply, all sectors and issues where Danfoss delivers relevant solutions. The new markets enabled by these megatrends cover new geographical markets, especially in regions that are investing into climate-resilient infrastructure and technologies. This opportunity effect is expected to be global i.e. affecting all geographies although its impact may vary across them. One notable example of this opportunity can be exemplified by the opening of our Sustainability Research Center in Singapore in 2023 to accelerate decarbonization efforts regionally. Other markets can be accessed through new customer segments, with a growing demand for sustainable products. On tangible example is our expansion in electric mobility and machinery solutions globally (Editron, Semikron Danfoss). Expected regulatory incentives will also enlarge the market for sustainable solutions provided by Danfoss. Our Power Electronics and Drives segment delivers solutions that are likely to support our customers in meeting existing and future energy efficiency requirements.

(3.6.1.9) Primary financial effect of the opportunity

Select from:

- Increased revenues through access to new and emerging markets

(3.6.1.10) Time horizon over which the opportunity is anticipated to have a substantive effect on the organization

Select all that apply

- Short-term
- Medium-term
- Long-term

(3.6.1.11) Likelihood of the opportunity having an effect within the anticipated time horizon

Select from:

- Likely (66–100%)

(3.6.1.12) Magnitude

Select from:

- High

(3.6.1.14) Anticipated effect of the opportunity on the financial position, financial performance and cash flows of the organization in the selected future time horizons

In 2023, we continued our strong investments in innovation, capacity, and digitalization. Despite the slower growth environment during the year, we delivered a 10% increase in earnings and a strong cash flow after financial items and tax, up 49% compared to last year. Demand for sustainable solutions and our strategy to expand to these new markets was one of the contributor in the growth of our sales. Acquisitions and investments also impacted our cash flows in 2023. Our Taxonomy eligible revenues totaled 45% of our sales. We want to be the preferred partner on our customers' intelligent decarbonization journey, enabled by our cost-optimal, low-carbon products and solutions. We do expect this opportunity to positively impact our cash flows and overall financial performance across time horizons as the demand for sustainable and energy efficient products increase.

(3.6.1.15) Are you able to quantify the financial effects of the opportunity?

Select from:

- Yes

(3.6.1.17) Anticipated financial effect figure in the short-term - minimum (currency)

97000000

(3.6.1.18) Anticipated financial effect figure in the short-term – maximum (currency)

1100000000

(3.6.1.19) Anticipated financial effect figure in the medium-term - minimum (currency)

99000000

(3.6.1.20) Anticipated financial effect figure in the medium-term - maximum (currency)

3700000000

(3.6.1.21) Anticipated financial effect figure in the long-term - minimum (currency)

101000000

(3.6.1.22) Anticipated financial effect figure in the long-term – maximum (currency)

7000000000

(3.6.1.23) Explanation of financial effect figures

The financial effect figure has been estimated by quantifying first the revenues generated by the sustainable product lines that are EU Taxonomy eligible and making estimates of the revenue growth across the time horizons. As such, this hypothetical calculation assumes proportionality between Taxonomy-eligible revenue growth and the revenues derived from new markets. Relevant Taxonomy-eligible product lines include building energy efficiency, manufacture of low carbon technologies, manufacturing of high, medium and low voltage equipment. As a baseline, 45% of our revenues were Taxonomy-eligible in 2023. The minimum financial impact figure across time horizons is a conservative scenario in which our revenues from new markets grow by 0,5% year-on-year, compounded over the span of the time horizon considered. The maximum value is derived from internal forecasting of the future demand for Taxonomy-eligible products over the span of the time horizons considered, taking the projected 'green' growth as the short, medium and long term maximum values.

(3.6.1.24) Cost to realize opportunity

818000000

(3.6.1.25) Explanation of cost calculation

The cost to realise is aligned with 2023 Taxonomy-eligible CapEx and OpEx for Danfoss. Danfoss' Taxonomy-eligible OpEx is EUR 358,000,000, equivalent to 53% of total OpEx. This relates to the cost categories research and development, building renovation, and repair and maintenance. Danfoss' Taxonomy-eligible CapEx is EUR 460,000,000, equivalent to 49% of total CapEx. This relates to fixed assets, intangible assets, and leasing. Example of CAPEX and OPEX were mapped to activities related to our investments towards energy efficiency in buildings, sustainable mobility and manufacture of low voltage equipment.

(3.6.1.26) Strategy to realize opportunity

In 2023, we continued our strong investments in innovation, capacity, and digitalization. Demand for sustainable solutions and our strategy to expand to these new markets was one of the contributor in the growth of our sales. Acquisitions and investments also support this strategy, e.g. with the acquisition of BOCK and Semikron which directly provides access to new markets and leverage our approach to innovation and leading decarbonization technologies. We want to be the preferred partner on our customers' intelligent decarbonization journey, enabled by our cost-optimal, low-carbon products and solutions.

[Add row]

(3.6.2) Provide the amount and proportion of your financial metrics in the reporting year that are aligned with the substantive effects of environmental opportunities.

Climate change

(3.6.2.1) Financial metric

Select from:

Revenue

(3.6.2.2) Amount of financial metric aligned with opportunities for this environmental issue (unit currency as selected in 1.2)

4800000000

(3.6.2.3) % of total financial metric aligned with opportunities for this environmental issue

Select from:

41-50%

(3.6.2.4) Explanation of financial figures

The share of revenues in the reporting year aligned with the substantive effects of the disclosed environmental opportunities is equivalent to the share of 2023 revenues eligible under the EU Taxonomy.

[Add row]

C4. Governance

(4.1) Does your organization have a board of directors or an equivalent governing body?

(4.1.1) Board of directors or equivalent governing body

Select from:

Yes

(4.1.2) Frequency with which the board or equivalent meets

Select from:

Quarterly

(4.1.3) Types of directors your board or equivalent is comprised of

Select all that apply

Executive directors or equivalent

Non-executive directors or equivalent

Independent non-executive directors or equivalent

(4.1.4) Board diversity and inclusion policy

Select from:

Yes, and it is publicly available

(4.1.5) Briefly describe what the policy covers

The Danish Financial Statements Act requires that corporate entities of a certain size and type report on the gender composition in management. We refer to pages 45 and 133 for the remainder of this disclosure. Danfoss has a target of 80% management team diversity in the first four management levels by 2030 and 30% women in leadership positions by 2025. The Board of Directors consists of eight shareholder-elected members. Six members are men (75%) and two members are women (25%), which is equal to our previously set target. Our 2023 revised target is to have as close as possible to 40% women board members by 2025, in line with

the Danish Financial Statements Act and related guidance. Furthermore, the Board of Directors consists of members with different nationalities, ages, backgrounds, and professional skills, ensuring that our Board of Directors is diverse.

(4.1.6) Attach the policy (optional)

Annual-Report-2023.pdf
 [Fixed row]

(4.1.1) Is there board-level oversight of environmental issues within your organization?

	Board-level oversight of this environmental issue
Climate change	Select from: <input checked="" type="checkbox"/> Yes
Water	Select from: <input checked="" type="checkbox"/> Yes
Biodiversity	Select from: <input checked="" type="checkbox"/> Yes

[Fixed row]

(4.1.2) Identify the positions (do not include any names) of the individuals or committees on the board with accountability for environmental issues and provide details of the board’s oversight of environmental issues.

Climate change

(4.1.2.1) Positions of individuals or committees with accountability for this environmental issue

Select all that apply

- Chief Executive Officer (CEO)
- Chief Financial Officer (CFO)
- Chief Sustainability Officer (CSO)
- Board-level committee

(4.1.2.2) Positions' accountability for this environmental issue is outlined in policies applicable to the board

Select from:

- Yes

(4.1.2.3) Policies which outline the positions' accountability for this environmental issue

Select all that apply

- Board mandate
- Individual role descriptions

(4.1.2.4) Frequency with which this environmental issue is a scheduled agenda item

Select from:

- Scheduled agenda item in every board meeting (standing agenda item)

(4.1.2.5) Governance mechanisms into which this environmental issue is integrated

Select all that apply

- | | |
|---|---|
| <input checked="" type="checkbox"/> Reviewing and guiding annual budgets | <input checked="" type="checkbox"/> Overseeing and guiding public policy engagement |
| <input checked="" type="checkbox"/> Overseeing and guiding scenario analysis | <input checked="" type="checkbox"/> Overseeing and guiding public policy engagement |
| <input checked="" type="checkbox"/> Overseeing the setting of corporate targets | <input checked="" type="checkbox"/> Reviewing and guiding innovation/R&D priorities |
| <input checked="" type="checkbox"/> Monitoring progress towards corporate targets | <input checked="" type="checkbox"/> Approving and/or overseeing employee incentives |
| <input checked="" type="checkbox"/> Approving corporate policies and/or commitments | <input checked="" type="checkbox"/> Overseeing and guiding major capital expenditures |
| <input checked="" type="checkbox"/> Monitoring the implementation of the business strategy | |
| <input checked="" type="checkbox"/> Overseeing reporting, audit, and verification processes | |
| <input checked="" type="checkbox"/> Monitoring the implementation of a climate transition plan | |
| <input checked="" type="checkbox"/> Overseeing and guiding the development of a business strategy | |

- Overseeing and guiding acquisitions, mergers, and divestitures
- Monitoring supplier compliance with organizational requirements
- Monitoring compliance with corporate policies and/or commitments
- Overseeing and guiding the development of a climate transition plan
- Reviewing and guiding the assessment process for dependencies, impacts, risks, and opportunities

(4.1.2.7) Please explain

The Board of Directors has the ultimate oversight of sustainability, including climate change. Issues are reported on an ongoing basis between the various managerial levels. In addition, the Group Risk Management function prepares an annual report on the most significant risks for the Audit Committee. The Audit Committee provides overall supervision of the risk management process and monitors selected Group risks as well as potential emerging risks on behalf of the Board of Directors.

Water

(4.1.2.1) Positions of individuals or committees with accountability for this environmental issue

Select all that apply

- Chief Executive Officer (CEO)
- Chief Financial Officer (CFO)
- Chief Sustainability Officer (CSO)
- Board-level committee

(4.1.2.2) Positions' accountability for this environmental issue is outlined in policies applicable to the board

Select from:

- Yes

(4.1.2.3) Policies which outline the positions' accountability for this environmental issue

Select all that apply

- Board mandate
- Individual role descriptions

(4.1.2.4) Frequency with which this environmental issue is a scheduled agenda item

Select from:

- Scheduled agenda item in every board meeting (standing agenda item)

(4.1.2.5) Governance mechanisms into which this environmental issue is integrated

Select all that apply

- Reviewing and guiding annual budgets
- Overseeing and guiding scenario analysis
- Overseeing the setting of corporate targets
- Monitoring progress towards corporate targets
- Approving corporate policies and/or commitments
- Overseeing reporting, audit, and verification processes
- Monitoring the implementation of a climate transition plan
- Overseeing and guiding the development of a business strategy
- Overseeing and guiding acquisitions, mergers, and divestitures
- Monitoring supplier compliance with organizational requirements
- Monitoring compliance with corporate policies and/or commitments
- Overseeing and guiding the development of a climate transition plan
- Reviewing and guiding the assessment process for dependencies, impacts, risks, and opportunities
- Overseeing and guiding public policy engagement
- Overseeing and guiding public policy engagement
- Reviewing and guiding innovation/R&D priorities
- Overseeing and guiding major capital expenditures
- Monitoring the implementation of the business strategy

(4.1.2.7) Please explain

The Board of Directors has the ultimate oversight of sustainability, including for water management and -security. Issues are reported on an ongoing basis between the various managerial levels. In addition, the Group Risk Management function prepares an annual report on the most significant risks for the Audit Committee. The Audit Committee provides overall supervision of the risk management process and monitors selected Group risks as well as potential emerging risks on behalf of the Board of Directors.

Biodiversity

(4.1.2.1) Positions of individuals or committees with accountability for this environmental issue

Select all that apply

- Chief Executive Officer (CEO)
- Chief Financial Officer (CFO)
- Chief Sustainability Officer (CSO)
- Board-level committee

(4.1.2.2) Positions' accountability for this environmental issue is outlined in policies applicable to the board

Select from:

- Yes

(4.1.2.3) Policies which outline the positions' accountability for this environmental issue

Select all that apply

- Board mandate
- Individual role descriptions

(4.1.2.4) Frequency with which this environmental issue is a scheduled agenda item

Select from:

- Scheduled agenda item in every board meeting (standing agenda item)

(4.1.2.5) Governance mechanisms into which this environmental issue is integrated

Select all that apply

- Reviewing and guiding annual budgets
- Overseeing and guiding scenario analysis
- Overseeing the setting of corporate targets
- Approving corporate policies and/or commitments
- Reviewing and guiding innovation/R&D priorities
- Overseeing and guiding major capital expenditures
- Overseeing reporting, audit, and verification processes
- Overseeing and guiding acquisitions, mergers, and divestitures

(4.1.2.7) Please explain

The Board of Directors has the ultimate oversight of sustainability, including for biodiversity. Issues are reported on an ongoing basis between the various managerial levels. In addition, the Group Risk Management function prepares an annual report on the most significant risks for the Audit Committee. The Audit Committee provides overall supervision of the risk management process and monitors selected Group risks as well as potential emerging risks on behalf of the Board of Directors.

[Fixed row]

(4.2) Does your organization's board have competency on environmental issues?

Climate change

(4.2.1) Board-level competency on this environmental issue

Select from:

Yes

(4.2.2) Mechanisms to maintain an environmentally competent board

Select all that apply

- Consulting regularly with an internal, permanent, subject-expert working group
- Engaging regularly with external stakeholders and experts on environmental issues
- Regular training for directors on environmental issues, industry best practice, and standards (e.g., TCFD, SBTi)
- Having at least one board member with expertise on this environmental issue

(4.2.3) Environmental expertise of the board member

Experience

- Executive-level experience in a role focused on environmental issues
- Management-level experience in a role focused on environmental issues
- Experience in the environmental department of a government (national or local)
- Experience in an organization that is exposed to environmental-scrutiny and is going through a sustainability transition
- Active member of an environmental committee or organization

Water

(4.2.1) Board-level competency on this environmental issue

Select from:

- Yes

(4.2.2) Mechanisms to maintain an environmentally competent board

Select all that apply

- Consulting regularly with an internal, permanent, subject-expert working group
- Engaging regularly with external stakeholders and experts on environmental issues
- Regular training for directors on environmental issues, industry best practice, and standards (e.g., TCFD, SBTi)
- Having at least one board member with expertise on this environmental issue
- Other, please specify :Consulting regularly with relevant internal subject matter experts

(4.2.3) Environmental expertise of the board member

Experience

- Executive-level experience in a role focused on environmental issues
- Management-level experience in a role focused on environmental issues
- Experience in the environmental department of a government (national or local)
- Experience in an organization that is exposed to environmental-scrutiny and is going through a sustainability transition
- Active member of an environmental committee or organization

[Fixed row]

(4.3) Is there management-level responsibility for environmental issues within your organization?

	Management-level responsibility for this environmental issue
Climate change	Select from: <input checked="" type="checkbox"/> Yes
Water	Select from: <input checked="" type="checkbox"/> Yes
Biodiversity	Select from: <input checked="" type="checkbox"/> Yes

[Fixed row]

(4.3.1) Provide the highest senior management-level positions or committees with responsibility for environmental issues (do not include the names of individuals).

Climate change

(4.3.1.1) Position of individual or committee with responsibility

Executive level

- Chief Sustainability Officer (CSO)

(4.3.1.2) Environmental responsibilities of this position

Dependencies, impacts, risks and opportunities

- Assessing environmental dependencies, impacts, risks, and opportunities
- Assessing future trends in environmental dependencies, impacts, risks, and opportunities
- Managing environmental dependencies, impacts, risks, and opportunities

Engagement

- Managing public policy engagement related to environmental issues
- Managing value chain engagement related to environmental issues

Policies, commitments, and targets

- Monitoring compliance with corporate environmental policies and/or commitments
- Measuring progress towards environmental corporate targets

Strategy and financial planning

- Developing a climate transition plan
- Implementing a climate transition plan
- Conducting environmental scenario analysis
- Managing annual budgets related to environmental issues
- Implementing the business strategy related to environmental issues
- Developing a business strategy which considers environmental issues
- Managing environmental reporting, audit, and verification processes
- Managing acquisitions, mergers, and divestitures related to environmental issues
- Managing major capital and/or operational expenditures relating to environmental issues
- Managing priorities related to innovation/low-environmental impact products or services (including R&D)

(4.3.1.4) Reporting line

Select from:

- Reports to the Chief Executive Officer (CEO)

(4.3.1.5) Frequency of reporting to the board on environmental issues

Select from:

- Quarterly

(4.3.1.6) Please explain

The CSO is a member of the ESG Leadership Team, which meets monthly, and reports directly to the Global Executive Team (GET). The GET in turn reports directly to the Board on climate-related issues quarterly.

Water

(4.3.1.1) Position of individual or committee with responsibility

Executive level

- ☑ Chief Sustainability Officer (CSO)

(4.3.1.2) Environmental responsibilities of this position

Dependencies, impacts, risks and opportunities

- ☑ Assessing environmental dependencies, impacts, risks, and opportunities
- ☑ Assessing future trends in environmental dependencies, impacts, risks, and opportunities
- ☑ Managing environmental dependencies, impacts, risks, and opportunities

Engagement

- ☑ Managing public policy engagement related to environmental issues
- ☑ Managing supplier compliance with environmental requirements
- ☑ Managing value chain engagement related to environmental issues

Policies, commitments, and targets

- ☑ Monitoring compliance with corporate environmental policies and/or commitments
- ☑ Measuring progress towards environmental corporate targets

Strategy and financial planning

- ☑ Developing a climate transition plan
- ☑ Implementing a climate transition plan
- ☑ Conducting environmental scenario analysis issues
- ☑ Managing annual budgets related to environmental issues
- ☑ Developing a business strategy which considers environmental issues
- ☑ Managing environmental reporting, audit, and verification processes
- ☑ Managing acquisitions, mergers, and divestitures related to environmental issues
- ☑ Managing major capital and/or operational expenditures relating to environmental issues

- Implementing the business strategy related to environmental issues

(4.3.1.4) Reporting line

Select from:

- Reports to the Chief Executive Officer (CEO)

(4.3.1.5) Frequency of reporting to the board on environmental issues

Select from:

- Quarterly

(4.3.1.6) Please explain

The CSO is a member of the ESG Leadership Team, which meets monthly, and reports directly to the Global Executive Team (GET). The GET in turn reports directly to the Board on water-related issues quarterly.

Biodiversity

(4.3.1.1) Position of individual or committee with responsibility

Executive level

- Chief Sustainability Officer (CSO)

(4.3.1.2) Environmental responsibilities of this position

Dependencies, impacts, risks and opportunities

- Assessing environmental dependencies, impacts, risks, and opportunities
- Assessing future trends in environmental dependencies, impacts, risks, and opportunities
- Managing environmental dependencies, impacts, risks, and opportunities

Engagement

- Managing public policy engagement related to environmental issues

- Managing supplier compliance with environmental requirements
- Managing value chain engagement related to environmental issues

Policies, commitments, and targets

- Monitoring compliance with corporate environmental policies and/or commitments
- Measuring progress towards environmental corporate targets

Strategy and financial planning

- Developing a climate transition plan
- Implementing a climate transition plan
- Conducting environmental scenario analysis issues
- Managing annual budgets related to environmental issues
- Implementing the business strategy related to environmental issues
- Developing a business strategy which considers environmental issues
- Managing environmental reporting, audit, and verification processes
- Managing acquisitions, mergers, and divestitures related to environmental issues
- Managing major capital and/or operational expenditures relating to environmental issues

(4.3.1.4) Reporting line

Select from:

- Reports to the Chief Executive Officer (CEO)

(4.3.1.5) Frequency of reporting to the board on environmental issues

Select from:

- Quarterly

(4.3.1.6) Please explain

The CSO is a member of the ESG Leadership Team, which meets monthly, and reports directly to the Global Executive Team (GET). The GET in turn reports directly to the Board.

Climate change

(4.3.1.1) Position of individual or committee with responsibility

Executive level

- Chief Executive Officer (CEO)

(4.3.1.2) Environmental responsibilities of this position

Dependencies, impacts, risks and opportunities

- Managing environmental dependencies, impacts, risks, and opportunities

Policies, commitments, and targets

- Monitoring compliance with corporate environmental policies and/or commitments
- Setting corporate environmental policies and/or commitments
- Setting corporate environmental targets

Strategy and financial planning

- Managing acquisitions, mergers, and divestitures related to environmental issues
- Managing annual budgets related to environmental issues
- Managing major capital and/or operational expenditures relating to environmental issues
- Managing priorities related to innovation/low-environmental impact products or services (including R&D)

(4.3.1.4) Reporting line

Select from:

- Reports to the board directly

(4.3.1.5) Frequency of reporting to the board on environmental issues

Select from:

- Quarterly

(4.3.1.6) Please explain

The CEO is a member of the Global Executive Team (GET) which reports directly to the Board quarterly. The Group Executive Team (GET) is accountable for sustainability and ESG, providing strategic guidance and approving targets and policies. The GET is comprised of Danfoss' CEO, the Heads of the three Danfoss Segments, the CFO and the President of Developing Regions. The GET has oversight over all business activities, including targets, KPIs and risks related to water and climate change.

Climate change

(4.3.1.1) Position of individual or committee with responsibility

Executive level

- Chief Financial Officer (CFO)

(4.3.1.2) Environmental responsibilities of this position

Dependencies, impacts, risks and opportunities

- Assessing future trends in environmental dependencies, impacts, risks, and opportunities
- Managing environmental dependencies, impacts, risks, and opportunities

Strategy and financial planning

- Managing annual budgets related to environmental issues
- Managing environmental reporting, audit, and verification processes
- Managing major capital and/or operational expenditures relating to environmental issues

(4.3.1.4) Reporting line

Select from:

- Reports to the board directly

(4.3.1.5) Frequency of reporting to the board on environmental issues

Select from:

- Quarterly

(4.3.1.6) Please explain

The CFO is a member of the Global Executive Team (GET) which reports directly to the Board quarterly.

Climate change

(4.3.1.1) Position of individual or committee with responsibility

Committee

- Sustainability committee

(4.3.1.2) Environmental responsibilities of this position

Dependencies, impacts, risks and opportunities

- Assessing environmental dependencies, impacts, risks, and opportunities
- Assessing future trends in environmental dependencies, impacts, risks, and opportunities
- Managing environmental dependencies, impacts, risks, and opportunities

Engagement

- Managing engagement in landscapes and/or jurisdictions
- Managing public policy engagement related to environmental issues
- Managing supplier compliance with environmental requirements
- Managing value chain engagement related to environmental issues

Policies, commitments, and targets

- Monitoring compliance with corporate environmental policies and/or commitments
- Measuring progress towards environmental corporate targets
- Measuring progress towards environmental science-based targets
- Setting corporate environmental targets

Strategy and financial planning

- Conducting environmental scenario analysis

- Developing a climate transition plan
- Managing environmental reporting, audit, and verification processes

(4.3.1.4) Reporting line

Select from:

- Reports to the Chief Executive Officer (CEO)

(4.3.1.5) Frequency of reporting to the board on environmental issues

Select from:

- Quarterly

(4.3.1.6) Please explain

The ESG Leadership Team includes the VP, Sustainability and Chief Sustainability Officer, and reports directly to the CEO and Global Executive Team (GET) quarterly.

[Add row]

(4.5) Do you provide monetary incentives for the management of environmental issues, including the attainment of targets?

Climate change

(4.5.1) Provision of monetary incentives related to this environmental issue

Select from:

- Yes

(4.5.2) % of total C-suite and board-level monetary incentives linked to the management of this environmental issue

(4.5.3) Please explain

All employees at Senior Director band and above globally are eligible for the LTI programme, which includes the ESG kicker (Decarbonization and DE&I). The Decarbonization kicker covered in the LTI is to achieve the Danfoss Group ambition of carbon neutrality in operations by 2030 (scope I and II). M&A activities below a 5% threshold will be absorbed as normal business. Together with a DE&I-related KPI, the Decarbonization KPI is forming the 'ESG kicker' that is part of the overall LTI payout calculation. Decarbonization and DE&I will each carry a 50% weight of the ESG Kicker and the performance range for each will be binary meaning that the performance condition is met or not.

Water

(4.5.1) Provision of monetary incentives related to this environmental issue

Select from:

No, but we plan to introduce them in the next two years

(4.5.3) Please explain

Currently, water management is not included in the LTIP, however we plan to review and update LTIP structure during 2025 to include more ESG-related indicators, e.g. related to water.

[Fixed row]

(4.5.1) Provide further details on the monetary incentives provided for the management of environmental issues (do not include the names of individuals).

Climate change

(4.5.1.1) Position entitled to monetary incentive

Board or executive level

Corporate executive team

(4.5.1.2) Incentives

Select all that apply

Bonus - % of salary

(4.5.1.3) Performance metrics

Targets

Progress towards environmental targets

Emission reduction

Reduction in absolute emissions

(4.5.1.4) Incentive plan the incentives are linked to

Select from:

Long-Term Incentive Plan, or equivalent, only (e.g. contractual multi-year bonus)

(4.5.1.5) Further details of incentives

All employees at Senior Director band and above globally are eligible for the LTI programme, including our Global Executive Team (GET). The Decarbonization kicker covered in the LTI is to achieve the Danfoss Group ambition of carbon neutrality in operations by 2030 (scope I and II). The Decarbonization objective criteria for 2024 is deemed achieved, if by end of 2024, the CO2 carbon footprint (market based) reaches 400k tons CO2 (which is an improvement of -5.8% versus 2023). M&A activities below a 5% threshold will be absorbed as normal business. Together with a DE&I-related KPI, the Decarbonization KPI is forming the 'ESG kicker' that is part of the overall LTI payout calculation. Decarbonization and DE&I will each carry a 50% weight of the ESG Kicker and the performance range for each will be binary meaning that the performance condition is met or not. The total weighting of the ESG kicker in the total LTI payout is up to 10%.

(4.5.1.6) How the position's incentives contribute to the achievement of your environmental commitments and/or climate transition plan

The inclusion of climate targets into Danfoss' LTIP ensures that our Global Executive Team (GET) oversees the newly developed company-wide decarbonization roadmaps in pursuance of our science-based climate targets and considers climate change as a strategic priority.

Climate change

(4.5.1.1) Position entitled to monetary incentive

Senior-mid management

- Management group

(4.5.1.2) Incentives

Select all that apply

- Bonus - % of salary

(4.5.1.3) Performance metrics

Targets

- Progress towards environmental targets

Emission reduction

- Reduction in absolute emissions

(4.5.1.4) Incentive plan the incentives are linked to

Select from:

- Long-Term Incentive Plan, or equivalent, only (e.g. contractual multi-year bonus)

(4.5.1.5) Further details of incentives

All employees at Senior Director band and above globally are eligible for the LTI programme. The Decarbonization kicker covered in the LTI is to achieve the Danfoss Group ambition of carbon neutrality in operations by 2030 (scope I and II). The Decarbonization objective criteria for 2024 is deemed achieved, if by end of 2024, the CO2 carbon footprint (market based) reaches 400k tons CO2 (which is an improvement of -5.8% versus 2023). M&A activities below a 5% threshold will be absorbed as normal business. Together with a DE&I-related KPI, the Decarbonization KPI is forming the 'ESG kicker' that is part of the overall LTI payout calculation.

Decarbonization and DE&I will each carry a 50% weight of the ESG Kicker and the performance range for each will be binary meaning that the performance condition is met or not. The total weighting of the ESG kicker in the total LTI payout is up to 10%.

(4.5.1.6) How the position's incentives contribute to the achievement of your environmental commitments and/or climate transition plan

The inclusion of climate targets into Danfoss' LTIP ensures that our senior and management level employees oversee the newly developed company-wide decarbonization roadmaps in pursuance of our science-based climate targets and considers climate change as a strategic priority.
[Add row]

(4.6) Does your organization have an environmental policy that addresses environmental issues?

	Does your organization have any environmental policies?
	Select from: <input checked="" type="checkbox"/> Yes

[Fixed row]

(4.6.1) Provide details of your environmental policies.

Row 1

(4.6.1.1) Environmental issues covered

Select all that apply

Climate change

(4.6.1.2) Level of coverage

Select from:

Organization-wide

(4.6.1.3) Value chain stages covered

Select all that apply

Direct operations

(4.6.1.4) Explain the coverage

This standard applies to the Danfoss Group, i.e. Danfoss A/S and each of its subsidiaries which are under Danfoss A/S direct or indirect control, e.g. through ownership of the majority of shares, or the right to appoint the majority of its directors.

(4.6.1.5) Environmental policy content

Environmental commitments

- Commitment to comply with regulations and mandatory standards
- Commitment to take environmental action beyond regulatory compliance
- Commitment to stakeholder engagement and capacity building on environmental issues

Climate-specific commitments

- Commitment to 100% renewable energy

Additional references/Descriptions

- Reference to timebound environmental milestones and targets

(4.6.1.6) Indicate whether your environmental policy is in line with global environmental treaties or policy goals

Select all that apply

- Yes, in line with the Paris Agreement

(4.6.1.7) Public availability

Select from:

- Not publicly available

(4.6.1.8) Attach the policy

500B1258en.pdf

Row 2

(4.6.1.1) Environmental issues covered

Select all that apply

- Water

(4.6.1.2) Level of coverage

Select from:

- Organization-wide

(4.6.1.3) Value chain stages covered

Select all that apply

- Direct operations

(4.6.1.4) Explain the coverage

This standard applies to the Danfoss Group, i.e. Danfoss A/S and each of its subsidiaries which are under Danfoss A/S direct or indirect control, e.g. through ownership of the majority of shares, or the right to appoint the majority of its directors.

(4.6.1.5) Environmental policy content

Environmental commitments

- Commitment to take environmental action beyond regulatory compliance
- Commitment to respect legally designated protected areas

Water-specific commitments

- Commitment to reduce water consumption volumes
- Commitment to reduce water withdrawal volumes
- Commitment to reduce or phase out hazardous substances
- Commitment to control/reduce/eliminate water pollution
- Commitment to safely managed WASH in local communities
- Commitment to the conservation of freshwater ecosystems
- Commitment to water stewardship and/or collective action

Additional references/Descriptions

- Acknowledgement of the human right to water and sanitation
- Reference to timebound environmental milestones and targets

(4.6.1.6) Indicate whether your environmental policy is in line with global environmental treaties or policy goals

Select all that apply

- Yes, in line with the Paris Agreement
- Yes, in line with Sustainable Development Goal 6 on Clean Water and Sanitation

(4.6.1.7) Public availability

Select from:

- Not publicly available

(4.6.1.8) Attach the policy

500B1563en.pdf

Row 3

(4.6.1.1) Environmental issues covered

Select all that apply

- Biodiversity

(4.6.1.2) Level of coverage

Select from:

- Organization-wide

(4.6.1.3) Value chain stages covered

Select all that apply

- Direct operations

(4.6.1.4) Explain the coverage

This standard applies to the Danfoss Group, i.e. Danfoss A/S and each of its subsidiaries which are under Danfoss A/S direct or indirect control, e.g. through ownership of the majority of shares, or the right to appoint the majority of its directors.

(4.6.1.5) Environmental policy content

Environmental commitments

- Commitment to comply with regulations and mandatory standards
- Commitment to take environmental action beyond regulatory compliance
- Commitment to respect legally designated protected areas
- Commitment to stakeholder engagement and capacity building on environmental issues

(4.6.1.6) Indicate whether your environmental policy is in line with global environmental treaties or policy goals

Select all that apply

- Yes, in line with the Paris Agreement

(4.6.1.7) Public availability

Select from:

- Not publicly available

(4.6.1.8) Attach the policy

500B1258en.pdf

Row 4

(4.6.1.1) Environmental issues covered

Select all that apply

- Climate change
- Water
- Biodiversity

(4.6.1.2) Level of coverage

Select from:

- Organization-wide

(4.6.1.3) Value chain stages covered

Select all that apply

- Direct operations
- Upstream value chain
- Downstream value chain

(4.6.1.4) Explain the coverage

The Danfoss Policies on Business Conduct provide the link between our aspiration and our Core & Clear strategy and how we conduct business at Danfoss serve as internal guidance and as information to external stakeholders.

(4.6.1.5) Environmental policy content

Environmental commitments

- Commitment to a circular economy strategy
- Commitment to comply with regulations and mandatory standards
- Commitment to take environmental action beyond regulatory compliance
- Commitment to stakeholder engagement and capacity building on environmental issues

Water-specific commitments

- Commitment to reduce or phase out hazardous substances
- Commitment to control/reduce/eliminate water pollution
- Commitment to reduce water consumption volumes

- Commitment to water stewardship and/or collective action

Social commitments

- Adoption of the UN International Labour Organization principles
- Commitment to promote gender equality and women's empowerment
- Commitment to respect internationally recognized human rights

(4.6.1.6) Indicate whether your environmental policy is in line with global environmental treaties or policy goals

Select all that apply

- Yes, in line with the Paris Agreement
- Yes, in line with the Kunming-Montreal Global Biodiversity Framework
- Yes, in line with Sustainable Development Goal 6 on Clean Water and Sanitation

(4.6.1.7) Public availability

Select from:

- Publicly available

(4.6.1.8) Attach the policy

500B1212en.pdf

[Add row]

(4.10) Are you a signatory or member of any environmental collaborative frameworks or initiatives?

(4.10.1) Are you a signatory or member of any environmental collaborative frameworks or initiatives?

Select from:

- Yes

(4.10.2) Collaborative framework or initiative

Select all that apply

- RE100
- UN Global Compact
- Science-Based Targets Initiative (SBTi)
- Ellen MacArthur Foundation Global Commitment
- Task Force on Climate-related Financial Disclosures (TCFD)
- World Business Council for Sustainable Development (WBCSD)

(4.10.3) Describe your organization's role within each framework or initiative

Danfoss is an active member of the Ellen McArthur Foundation, the World Business Council for Sustainable Development (WBCSD), the UN Global Compact (incl UNGC Network Denmark) and RE100. Our climate targets are aligned with the 2015 Paris Agreement and verified by the Science-Based Targets Initiative (SBTi). Further, we conduct climate scenario analysis and report against the recommendations of the Task Force on Climate-related Financial Disclosures.
[Fixed row]

(4.11) In the reporting year, did your organization engage in activities that could directly or indirectly influence policy, law, or regulation that may (positively or negatively) impact the environment?

(4.11.1) External engagement activities that could directly or indirectly influence policy, law, or regulation that may impact the environment

Select all that apply

- Yes, we engaged directly with policy makers
- Yes, we engaged indirectly through, and/or provided financial or in-kind support to a trade association or other intermediary organization or individual whose activities could influence policy, law, or regulation

(4.11.2) Indicate whether your organization has a public commitment or position statement to conduct your engagement activities in line with global environmental treaties or policy goals

Select from:

- No, but we plan to have one in the next two years

(4.11.5) Indicate whether your organization is registered on a transparency register

Select from:

Yes

(4.11.6) Types of transparency register your organization is registered on

Select all that apply

Non-government register

(4.11.7) Disclose the transparency registers on which your organization is registered & the relevant ID numbers for your organization

European Commission Transparency Register, REG: 024782946888-95

(4.11.8) Describe the process your organization has in place to ensure that your external engagement activities are consistent with your environmental commitments and/or transition plan

Danfoss Group Public Affairs and Group Sustainability work in close alignment on our core value proposition to be our customers' preferred decarbonization partner, both in terms of external engagement activities, thought leadership and strategic positioning. This includes also development of our white paper series (e.g. on excess heat) and 'decarbonisation explained' series. In our external engagement, both teams work collaboratively on our participation in events such as UN-COPs, World Economic Forum in Davos, and Climate Week NYC. At COP28 in 2023, Danfoss joined forces with over 60 governments and other leading corporations to endorse a global pledge in support of sustainable cooling. Led by the COP28 UAE Presidency, the Global Cooling Pledge sets out a series of commitments by governments that will accelerate emission reductions from energy use and refrigerants towards near zero emission cooling in 2050. In November 2023, Danfoss also joined the World Economic Forum's First Movers Coalition (FMC), a global coalition to decarbonize hard-to-abate industries.

[Fixed row]

(4.11.1) On what policies, laws, or regulations that may (positively or negatively) impact the environment has your organization been engaging directly with policy makers in the reporting year?

Row 1

(4.11.1.1) Specify the policy, law, or regulation on which your organization is engaging with policy makers

The EU Climate Target for 2040

(4.11.1.2) Environmental issues the policy, law, or regulation relates to

Select all that apply

- Climate change

(4.11.1.3) Focus area of policy, law, or regulation that may impact the environment

Environmental impacts and pressures

- Emissions – CO2
- Emissions – methane
- Emissions – other GHGs

(4.11.1.4) Geographic coverage of policy, law, or regulation

Select from:

- Regional

(4.11.1.5) Country/area/region the policy, law, or regulation applies to

Select all that apply

- EU27

(4.11.1.6) Your organization's position on the policy, law, or regulation

Select from:

- Support with no exceptions

(4.11.1.8) Type of direct engagement with policy makers on this policy, law, or regulation

Select all that apply

- Discussion in public forums
- Responding to consultations

(4.11.1.9) Funding figure your organization provided to policy makers in the reporting year relevant to this policy, law, or regulation (currency)

0

(4.11.1.10) Explain the relevance of this policy, law, or regulation to the achievement of your environmental commitments and/or transition plan, how this has informed your engagement, and how you measure the success of your engagement

The relevance of this policy is that it sets the decarbonisation aspiration of Europe by 2040, and as Danfoss centres its value proposition around helping our customers decarbonise, it's important that these ambition levels are aligned. As we contribute towards creating a 1.5°C world through energy efficiency products (as an example) the EU's target for 2040 is an important policy for also working towards a 1.5°C world. Success is measured through the assessed alignment of the released policy and as with the declared ambition level of 90% being aligned with our value proposition, this is considered a success.

(4.11.1.11) Indicate if you have evaluated whether your organization's engagement on this policy, law, or regulation is aligned with global environmental treaties or policy goals

Select from:

Yes, we have evaluated, and it is aligned

(4.11.1.12) Global environmental treaties or policy goals aligned with your organization's engagement on this policy, law or regulation

Select all that apply

Paris Agreement

Row 2

(4.11.1.1) Specify the policy, law, or regulation on which your organization is engaging with policy makers

The Urban Waste Water Treatment Directive (UWWTD)

(4.11.1.2) Environmental issues the policy, law, or regulation relates to

Select all that apply

- Water

(4.11.1.3) Focus area of policy, law, or regulation that may impact the environment

Environmental protection and management procedures

- Environmental protection requirements
- Transboundary water management

(4.11.1.4) Geographic coverage of policy, law, or regulation

Select from:

- Regional

(4.11.1.5) Country/area/region the policy, law, or regulation applies to

Select all that apply

- EU27

(4.11.1.6) Your organization's position on the policy, law, or regulation

Select from:

- Support with no exceptions

(4.11.1.8) Type of direct engagement with policy makers on this policy, law, or regulation

Select all that apply

- Participation in working groups organized by policy makers

(4.11.1.9) Funding figure your organization provided to policy makers in the reporting year relevant to this policy, law, or regulation (currency)

0

(4.11.1.10) Explain the relevance of this policy, law, or regulation to the achievement of your environmental commitments and/or transition plan, how this has informed your engagement, and how you measure the success of your engagement

Along with Danfoss's focus on reducing energy usage and GHG emissions, water quality and water access are important focuses in our overall environmental commitments. Urbanisation (incl wastewater) is one of the global megatrends that we see as significant opportunity drivers at Danfoss. This is seen in our water-focused product lines. And so, the Urban Waste Water Treatment Directive is exceptionally relevant as the directive aims to reduce pollution, energy usage, and greenhouse emissions through the reduction of urban waste water pollution. Our measurement of success in this policy involvement is the declared ambition levels of 2040 which is 60% reduction in GHG emissions and 365 thousand tonnes of water pollution decreased.

(4.11.1.11) Indicate if you have evaluated whether your organization's engagement on this policy, law, or regulation is aligned with global environmental treaties or policy goals

Select from:

Yes, we have evaluated, and it is aligned

(4.11.1.12) Global environmental treaties or policy goals aligned with your organization's engagement on this policy, law or regulation

Select all that apply

Sustainable Development Goal 6 on Clean Water and Sanitation

Row 3

(4.11.1.1) Specify the policy, law, or regulation on which your organization is engaging with policy makers

Energy Performance of Buildings Directive (EPBD)

(4.11.1.2) Environmental issues the policy, law, or regulation relates to

Select all that apply

Climate change

(4.11.1.3) Focus area of policy, law, or regulation that may impact the environment

Other

- International agreement related to climate change adaptation

(4.11.1.4) Geographic coverage of policy, law, or regulation

Select from:

- Regional

(4.11.1.5) Country/area/region the policy, law, or regulation applies to

Select all that apply

- EU27

(4.11.1.6) Your organization's position on the policy, law, or regulation

Select from:

- Support with no exceptions

(4.11.1.8) Type of direct engagement with policy makers on this policy, law, or regulation

Select all that apply

- Discussion in public forums
- Participation in working groups organized by policy makers

(4.11.1.9) Funding figure your organization provided to policy makers in the reporting year relevant to this policy, law, or regulation (currency)

0

(4.11.1.10) Explain the relevance of this policy, law, or regulation to the achievement of your environmental commitments and/or transition plan, how this has informed your engagement, and how you measure the success of your engagement

The Energy Performance of Buildings Directive is a directive aimed at achieving a fully decarbonized building stock by 2050 - thus contributing heavily to the EU's energy and climate goals. With 40% of the energy consumed in the EU being consumed in buildings, this is an important area of sustainability to address: energy

efficiency in buildings. This also ties into two of Danfoss's megatrends: urbanization and electrification. As Danfoss provides products that can significantly reduce buildings' carbon footprint through a range of smart and efficient technologies, the policy on energy efficiency is completely aligned with our own internal policy: the greenest energy is the energy we don't use. Supporting this policy is further aligned with Danfoss's key purpose of building a better tomorrow today as we have identified climate change as one of the megatrends that will affect all businesses. To stay on a 1.5°C pathway, rapid emissions reduction is necessary and so Danfoss supports the emission reduction goals of The Energy Performance of Buildings Directive.

(4.11.1.11) Indicate if you have evaluated whether your organization's engagement on this policy, law, or regulation is aligned with global environmental treaties or policy goals

Select from:

- Yes, we have evaluated, and it is aligned

(4.11.1.12) Global environmental treaties or policy goals aligned with your organization's engagement on this policy, law or regulation

Select all that apply

- Paris Agreement

Row 4

(4.11.1.1) Specify the policy, law, or regulation on which your organization is engaging with policy makers

EU Energy Efficiency Directive (EED)

(4.11.1.2) Environmental issues the policy, law, or regulation relates to

Select all that apply

- Climate change

(4.11.1.3) Focus area of policy, law, or regulation that may impact the environment

Energy and renewables

- Energy efficiency requirements
- Minimum energy efficiency requirements

(4.11.1.4) Geographic coverage of policy, law, or regulation

Select from:

Regional

(4.11.1.5) Country/area/region the policy, law, or regulation applies to

Select all that apply

EU27

(4.11.1.6) Your organization's position on the policy, law, or regulation

Select from:

Support with no exceptions

(4.11.1.8) Type of direct engagement with policy makers on this policy, law, or regulation

Select all that apply

Discussion in public forums

Participation in working groups organized by policy makers

(4.11.1.9) Funding figure your organization provided to policy makers in the reporting year relevant to this policy, law, or regulation (currency)

0

(4.11.1.10) Explain the relevance of this policy, law, or regulation to the achievement of your environmental commitments and/or transition plan, how this has informed your engagement, and how you measure the success of your engagement

The Energy Efficiency Directive is a directive focused on reducing the EU's overall energy consumption. The EU's 2030 target is to reduce greenhouse gas emissions by at least 55% with an additional target of an 11.7% reduction in energy consumption by 2030. With Danfoss fully supporting energy efficiency through our product offering, this directive is aligned with our internal policies. Energy efficiency is an important driver in our identified global megatrends of: electrification and digitalization. Through offering products that reduce total energy consumption, Danfoss supports the EU's goal to reduce overall energy consumption as the greenest energy is the energy we don't use. Supporting the EED policy is further aligned with Danfoss's key purpose of building a better tomorrow today as we have identified

climate change as one of the megatrends that will affect all businesses. To stay on a 1.5°C pathway, rapid emissions reduction is necessary and so Danfoss supports the emission reduction goals of The Energy Efficiency Directive.

(4.11.1.11) Indicate if you have evaluated whether your organization's engagement on this policy, law, or regulation is aligned with global environmental treaties or policy goals

Select from:

Yes, we have evaluated, and it is aligned

(4.11.1.12) Global environmental treaties or policy goals aligned with your organization's engagement on this policy, law or regulation

Select all that apply

Paris Agreement

[Add row]

(4.11.2) Provide details of your indirect engagement on policy, law, or regulation that may (positively or negatively) impact the environment through trade associations or other intermediary organizations or individuals in the reporting year.

Row 1

(4.11.2.1) Type of indirect engagement

Select from:

Indirect engagement via a trade association

(4.11.2.4) Trade association

Europe

Other trade association in Europe, please specify :Green Power Denmark

(4.11.2.5) Environmental issues relevant to the policies, laws, or regulations on which the organization or individual has taken a position

Select all that apply

Climate change

(4.11.2.6) Indicate whether your organization's position is consistent with the organization or individual you engage with

Select from:

Consistent

(4.11.2.7) Indicate whether your organization attempted to influence the organization or individual's position in the reporting year

Select from:

Yes, we publicly promoted their current position

(4.11.2.8) Describe how your organization's position is consistent with or differs from the organization or individual's position, and any actions taken to influence their position

Green Power Denmark was founded in March 2022 as a merge of Danish Energy, Wind Denmark and Danish Solkraft. It's is Denmark's green business organisation and aims to act as the voice of the Danish energy sector. From Danfoss's perspective, the position of Green Power is aligned with Danfoss's position on green electricity and increased electrification. Electrification is one of the key megatrends that Danfoss has identified as an opportunity provider for both company and planet. As a member of the trade association who is actively engaged in contributing to the position of the trade association it is difficult to clearly identify the influence of this engagement, hence it is a mixed response - the spirit of collaboration is mixed.

(4.11.2.9) Funding figure your organization provided to this organization or individual in the reporting year (currency)

46000

(4.11.2.10) Describe the aim of this funding and how it could influence policy, law or regulation that may impact the environment

The aim of this funding is to support the work and collaboration of the Green Power Denmark organisation. Positioning from the perspective of electrification, this should have a positive impact on the environment as the switching to electricity as an energy source can reduce energy consumption by 40%. With the support of the transition to green electricity as well, this should further solidify the non-harmful impact on the environment.

(4.11.2.11) Indicate if you have evaluated whether your organization's engagement is aligned with global environmental treaties or policy goals

Select from:

Yes, we have evaluated, and it is aligned

(4.11.2.12) Global environmental treaties or policy goals aligned with your organization's engagement on policy, law or regulation

Select all that apply

Paris Agreement

Row 2

(4.11.2.1) Type of indirect engagement

Select from:

Indirect engagement via other intermediary organization or individual

(4.11.2.2) Type of organization or individual

Select from:

Research organization

(4.11.2.3) State the organization or position of individual

Concito

(4.11.2.5) Environmental issues relevant to the policies, laws, or regulations on which the organization or individual has taken a position

Select all that apply

Climate change

(4.11.2.6) Indicate whether your organization's position is consistent with the organization or individual you engage with

Select from:

Consistent

(4.11.2.7) Indicate whether your organization attempted to influence the organization or individual's position in the reporting year

Select from:

No, we did not attempt to influence their position

(4.11.2.8) Describe how your organization's position is consistent with or differs from the organization or individual's position, and any actions taken to influence their position

CONCITO is a Danish independent 'green' think tank, aimed at helping to reduce greenhouse gas emissions and limit the damaging effects of global warming, e.g. related to carbon pricing, renewable energy sources and more. The organization's position on climate change is well aligned with Danfoss' climate commitments and ambition to be our customers' preferred decarbonization partner.

(4.11.2.9) Funding figure your organization provided to this organization or individual in the reporting year (currency)

6499

(4.11.2.10) Describe the aim of this funding and how it could influence policy, law or regulation that may impact the environment

The aim of this funding is to support the work and collaboration of CONCITO, a Danish independent 'green' think tank, aimed at helping to reduce greenhouse gas emissions and limit the damaging effects of global warming, e.g. related to carbon pricing, renewable energy sources and more.

(4.11.2.11) Indicate if you have evaluated whether your organization's engagement is aligned with global environmental treaties or policy goals

Select from:

Yes, we have evaluated, and it is aligned

(4.11.2.12) Global environmental treaties or policy goals aligned with your organization's engagement on policy, law or regulation

Select all that apply

Paris Agreement

Row 3

(4.11.2.1) Type of indirect engagement

Select from:

Indirect engagement via other intermediary organization or individual

(4.11.2.2) Type of organization or individual

Select from:

Other, please specify :Industry Association

(4.11.2.3) State the organization or position of individual

Confederation of Danish Industry (Dansk Industri, DI)

(4.11.2.5) Environmental issues relevant to the policies, laws, or regulations on which the organization or individual has taken a position

Select all that apply

Climate change

(4.11.2.6) Indicate whether your organization's position is consistent with the organization or individual you engage with

Select from:

Consistent

(4.11.2.7) Indicate whether your organization attempted to influence the organization or individual's position in the reporting year

Select from:

Yes, we publicly promoted their current position

(4.11.2.8) Describe how your organization's position is consistent with or differs from the organization or individual's position, and any actions taken to influence their position

DI is Denmark's largest, most representative and most influential business and employers' organization, covering manufacturing as well as service industries across sectors such as transport, energy, IT, health, trade and professional services. DI supports green transition and the goals of Paris Agreement. DI has released a 2030 plan for Denmark with the concrete steps needed to cut national emissions by up 70 per cent. This goes in line with Danfoss' 2030 commitment to become carbon-neutral in global operations. Engagement includes input to policy positions, public forums and more.

(4.11.2.9) Funding figure your organization provided to this organization or individual in the reporting year (currency)

800000

(4.11.2.10) Describe the aim of this funding and how it could influence policy, law or regulation that may impact the environment

The aim of this funding is to support the work of DI. DI supports green transition and the goals of Paris Agreement, and has released a 2030 plan for Denmark with the concrete steps needed to cut national emissions by up 70 per cent. This goes in line with Danfoss' 2030 commitment to become carbon-neutral in global operations.

(4.11.2.11) Indicate if you have evaluated whether your organization's engagement is aligned with global environmental treaties or policy goals

Select from:

Yes, we have evaluated, and it is aligned

(4.11.2.12) Global environmental treaties or policy goals aligned with your organization's engagement on policy, law or regulation

Select all that apply

Paris Agreement

Row 4

(4.11.2.1) Type of indirect engagement

Select from:

Indirect engagement via other intermediary organization or individual

(4.11.2.2) Type of organization or individual

Select from:

Non-Governmental Organization (NGO) or charitable organization

(4.11.2.3) State the organization or position of individual

SYNERGI

(4.11.2.5) Environmental issues relevant to the policies, laws, or regulations on which the organization or individual has taken a position

Select all that apply

Climate change

(4.11.2.6) Indicate whether your organization's position is consistent with the organization or individual you engage with

Select from:

Consistent

(4.11.2.7) Indicate whether your organization attempted to influence the organization or individual's position in the reporting year

Select from:

Yes, we publicly promoted their current position

(4.11.2.8) Describe how your organization's position is consistent with or differs from the organization or individual's position, and any actions taken to influence their position

SYNERGI is an interest group that works towards a smarter and more efficient use of energy in Denmark. Fueled by a belief that the key to the green transition is to nurture the synergies that lie between energy efficiency, renewables, and electrification, SYNERGI works to establish energy efficiency on the Danish political agenda. SYNERGI was founded in 2018 by Danfoss, Grundfos, VELUX and ROCKWOOL - four Danish leading industrial companies. The positions of the organization is therefore well aligned with Danfoss' own position and climate commitments.

(4.11.2.9) Funding figure your organization provided to this organization or individual in the reporting year (currency)

130000

(4.11.2.10) Describe the aim of this funding and how it could influence policy, law or regulation that may impact the environment

The aim of this funding is to support the work of SYNERGI, to advocate for smarter ways to use energy in buildings, homes and industrial processes. This includes importantly a strong focus on energy efficiency. Key campaigns and organizations supported include Renovate Europe, a campaign that works to cut the energy demand of the EU building stock by 80% by 2050, and ECEEE, a non-profit association that facilitates knowledge exchange and generates papers on policies pertaining to energy efficiency.

(4.11.2.11) Indicate if you have evaluated whether your organization's engagement is aligned with global environmental treaties or policy goals

Select from:

Yes, we have evaluated, and it is aligned

(4.11.2.12) Global environmental treaties or policy goals aligned with your organization's engagement on policy, law or regulation

Select all that apply

Paris Agreement

[Add row]

(4.12) Have you published information about your organization's response to environmental issues for this reporting year in places other than your CDP response?

Select from:

Yes

(4.12.1) Provide details on the information published about your organization's response to environmental issues for this reporting year in places other than your CDP response. Please attach the publication.

Row 1

(4.12.1.1) Publication

Select from:

In mainstream reports, in line with environmental disclosure standards or frameworks

(4.12.1.2) Standard or framework the report is in line with

Select all that apply

GRI

TCFD

Other, please specify :UN Global Compact CoP

(4.12.1.3) Environmental issues covered in publication

Select all that apply

Climate change

Water

Biodiversity

(4.12.1.4) Status of the publication

Select from:

Complete

(4.12.1.5) Content elements

Select all that apply

- | | |
|---|---|
| <input checked="" type="checkbox"/> Strategy | <input checked="" type="checkbox"/> Value chain engagement |
| <input checked="" type="checkbox"/> Governance | <input checked="" type="checkbox"/> Public policy engagement |
| <input checked="" type="checkbox"/> Emission targets | <input checked="" type="checkbox"/> Water accounting figures |
| <input checked="" type="checkbox"/> Emissions figures | <input checked="" type="checkbox"/> Content of environmental policies |
| <input checked="" type="checkbox"/> Risks & Opportunities | <input checked="" type="checkbox"/> Other, please specify |

(4.12.1.6) Page/section reference

35-44

(4.12.1.7) Attach the relevant publication

Annual-Report-2023.pdf

(4.12.1.8) Comment

Danfoss 2023 Annual Report uploaded

Row 2

(4.12.1.1) Publication

Select from:

- In mainstream reports

(4.12.1.3) Environmental issues covered in publication

Select all that apply

- Climate change

- Water
- Biodiversity

(4.12.1.4) Status of the publication

Select from:

- Complete

(4.12.1.5) Content elements

Select all that apply

- Strategy

(4.12.1.6) Page/section reference

Full publication

(4.12.1.7) Attach the relevant publication

danfoss-sustainability-paper-reduce-reuse-resource.pdf

(4.12.1.8) Comment

Dafoss Reduce, Reuse, Re-source Frameworknfoss

Row 3

(4.12.1.1) Publication

Select from:

- Other, please specify :Investor communication: Sustainability Linked Bond Framework

(4.12.1.3) Environmental issues covered in publication

Select all that apply

- Climate change
- Water
- Biodiversity

(4.12.1.4) Status of the publication

Select from:

- Complete

(4.12.1.5) Content elements

Select all that apply

- Content of environmental policies
- Governance
- Strategy

(4.12.1.6) Page/section reference

Full publication

(4.12.1.7) Attach the relevant publication

Danfoss-sustainability-linked-bond-framework-May2023.pdf

(4.12.1.8) Comment

Danfoss Sustainability Linked Bond Framework

Row 4

(4.12.1.1) Publication

Select from:

- In voluntary communications

(4.12.1.3) Environmental issues covered in publication

Select all that apply

Climate change

(4.12.1.4) Status of the publication

Select from:

Complete

(4.12.1.5) Content elements

Select all that apply

Public policy engagement

Strategy

(4.12.1.6) Page/section reference

Full publication

(4.12.1.7) Attach the relevant publication

Danfoss_Whitepaper_Excess_Heat_spread_Feb2023_final.pdf

(4.12.1.8) Comment

Danfoss Whitepaper on Excess Heat - the world's largest untapped energy source

Row 5

(4.12.1.1) Publication

Select from:

In voluntary communications

(4.12.1.3) Environmental issues covered in publication

Select all that apply

Climate change

(4.12.1.4) Status of the publication

Select from:

Complete

(4.12.1.5) Content elements

Select all that apply

Public policy engagement

Strategy

(4.12.1.6) Page/section reference

Full publication

(4.12.1.7) Attach the relevant publication

Whitepaper_Energy Efficiency 2.0_Final 3.pdf

(4.12.1.8) Comment

Danfoss Whitepaper on Energy Efficiency - engineering the future energy system

[Add row]

C5. Business strategy

(5.1) Does your organization use scenario analysis to identify environmental outcomes?

Climate change

(5.1.1) Use of scenario analysis

Select from:

Yes

(5.1.2) Frequency of analysis

Select from:

Annually

Water

(5.1.1) Use of scenario analysis

Select from:

Yes

(5.1.2) Frequency of analysis

Select from:

Annually

[Fixed row]

(5.1.1) Provide details of the scenarios used in your organization's scenario analysis.

Climate change

(5.1.1.1) Scenario used

Climate transition scenarios

- NGFS scenarios framework, please specify :Net Zero 2050

(5.1.1.3) Approach to scenario

Select from:

- Qualitative and quantitative

(5.1.1.4) Scenario coverage

Select from:

- Organization-wide

(5.1.1.5) Risk types considered in scenario

Select all that apply

- Policy
- Market
- Liability
- Reputation
- Technology
- Acute physical
- Chronic physical

(5.1.1.6) Temperature alignment of scenario

Select from:

- 1.5°C or lower

(5.1.1.7) Reference year

2015

(5.1.1.8) Timeframes covered

Select all that apply

- 2030
- 2040
- 2050

(5.1.1.9) Driving forces in scenario

Local ecosystem asset interactions, dependencies and impacts

- Changes to the state of nature
- Changes in ecosystem services provision
- Speed of change (to state of nature and/or ecosystem services)
- Climate change (one of five drivers of nature change)

Stakeholder and customer demands

- Consumer sentiment
- Consumer attention to impact

Regulators, legal and policy regimes

- Global regulation
- Level of action (from local to global)
- Global targets
- Methodologies and expectations for science-based targets

Relevant technology and science

- Granularity of available data (from aggregated to local)

Direct interaction with climate

- On asset values, on the corporate

(5.1.1.10) Assumptions, uncertainties and constraints in scenario

This year we have applied the NGFS climate scenario framework for our scenario analysis, previously based on IEA scenarios (IEA STEPS, IEA 2DS, IEA NZE 2050). We have selected three scenarios mirroring the IEA scenarios to ensure consistency and alignment with our climate targets and decarbonization roadmaps, both developed with reference to IEA scenarios. NGFS Net Zero 2050 is an ambitious scenario that limits global warming to 1.5 C through stringent climate policies and innovation, reaching net zero CO₂ emissions around 2050. It aligns well with the IEA NZ 2050 scenario, previously applied as 'best case' future pathway. The NGFS Net Zero 2050 scenario meets key energy-related United Nations Sustainable Development Goals (SDGs), in particular by achieving universal energy access by 2030 and major improvements in air quality. This scenario assumes that ambitious climate policies are introduced immediately. CDR is used to accelerate the decarbonization but kept to the minimum possible and broadly in line with sustainable levels of bioenergy production. Net CO₂ emissions reach zero around 2050, giving at least a 50 % chance of limiting global warming to below 1.5 C by the end of the century, with no or low overshoot (

(5.1.1.11) Rationale for choice of scenario

Used as best case scenario (replacing IEA NZE 2050 scenario applied previously).

Water

(5.1.1.1) Scenario used

Climate transition scenarios

NGFS scenarios framework, please specify :Net Zero 2050

(5.1.1.3) Approach to scenario

Select from:

Qualitative and quantitative

(5.1.1.4) Scenario coverage

Select from:

Organization-wide

(5.1.1.5) Risk types considered in scenario

Select all that apply

Policy

Market

Chronic physical

- Liability
- Technology
- Acute physical

(5.1.1.6) Temperature alignment of scenario

Select from:

- 1.5°C or lower

(5.1.1.7) Reference year

2015

(5.1.1.8) Timeframes covered

Select all that apply

- 2030
- 2040
- 2050

(5.1.1.9) Driving forces in scenario

Local ecosystem asset interactions, dependencies and impacts

- Changes to the state of nature
- Changes in ecosystem services provision
- Speed of change (to state of nature and/or ecosystem services)
- Climate change (one of five drivers of nature change)

Finance and insurance

- Cost of capital
- Sensitivity of capital (to nature impacts and dependencies)

Stakeholder and customer demands

- ✓ Consumer sentiment
- ✓ Consumer attention to impact
- ✓ Impact of nature footprint on reputation

Regulators, legal and policy regimes

- ✓ Global regulation
- ✓ Political impact of science (from galvanizing to paralyzing)
- ✓ Level of action (from local to global)
- ✓ Global targets
- ✓ Methodologies and expectations for science-based targets

Relevant technology and science

- ✓ Granularity of available data (from aggregated to local)

(5.1.1.10) Assumptions, uncertainties and constraints in scenario

This year we have applied the NGFS climate scenario framework for our scenario analysis, previously based on IEA scenarios (IEA STEPS, IEA 2DS, IEA NZE 2050). We have selected three scenarios mirroring the IEA scenarios to ensure consistency and alignment with our climate targets and decarbonization roadmaps, both developed with reference to IEA scenarios. NGFS Net Zero 2050 is an ambitious scenario that limits global warming to 1.5 C through stringent climate policies and innovation, reaching net zero CO₂ emissions around 2050. It aligns well with the IEA NZ 2050 scenario, previously applied as 'best case' future pathway. The NGFS Net Zero 2050 scenario meets key energy-related United Nations Sustainable Development Goals (SDGs), in particular by achieving universal energy access by 2030 and major improvements in air quality. This scenario assumes that ambitious climate policies are introduced immediately. CDR is used to accelerate the decarbonization but kept to the minimum possible and broadly in line with sustainable levels of bioenergy production. Net CO₂ emissions reach zero around 2050, giving at least a 50 % chance of limiting global warming to below 1.5 C by the end of the century, with no or low overshoot (

(5.1.1.11) Rationale for choice of scenario

Used as best case scenario (replacing IEA NZE 2050 scenario applied previously).

Climate change

(5.1.1.1) Scenario used

Climate transition scenarios

NGFS scenarios framework, please specify :Delayed Transition

(5.1.1.3) Approach to scenario

Select from:

Qualitative and quantitative

(5.1.1.4) Scenario coverage

Select from:

Organization-wide

(5.1.1.5) Risk types considered in scenario

Select all that apply

Policy

Market

Liability

Reputation

Technology

Acute physical

Chronic physical

(5.1.1.6) Temperature alignment of scenario

Select from:

1.6°C - 1.9°C

(5.1.1.7) Reference year

2015

(5.1.1.8) Timeframes covered

Select all that apply

- 2030
- 2040
- 2050

(5.1.1.9) Driving forces in scenario

Local ecosystem asset interactions, dependencies and impacts

- Changes to the state of nature
- Changes in ecosystem services provision
- Speed of change (to state of nature and/or ecosystem services)
- Climate change (one of five drivers of nature change)

Finance and insurance

- Cost of capital
- Sensitivity of capital (to nature impacts and dependencies)

Stakeholder and customer demands

- Consumer sentiment
- Consumer attention to impact
- Impact of nature footprint on reputation

Regulators, legal and policy regimes

- Global regulation
- Political impact of science (from galvanizing to paralyzing)
- Level of action (from local to global)
- Global targets
- Methodologies and expectations for science-based targets

Relevant technology and science

- Granularity of available data (from aggregated to local)

(5.1.1.10) Assumptions, uncertainties and constraints in scenario

This year we have applied the NGFS climate scenario framework for our scenario analysis, previously based on IEA scenarios (IEA STEPS, IEA 2DS, IEA NZE 2050). We have selected three scenarios mirroring the IEA scenarios to ensure consistency and alignment with our climate targets and decarbonization roadmaps, both developed with reference to IEA scenarios. The NGFS Delayed Transition assumes global annual emissions do not decrease until 2030. Strong policies are then needed to limit warming to below 2 C. Negative emissions are limited. This scenario assumes new climate policies are not introduced until 2030 and the level of action differs across countries and regions based on currently implemented policies, leading to a “fossil recovery” out of the economic crisis brought about by COVID-19. The availability of CDR technologies is assumed to be low pushing carbon prices higher than in Net Zero 2050. As a result, emissions exceed the carbon budget temporarily and decline more rapidly than in Well-below 2 C after 2030 to ensure a 67 % chance of limiting global warming to below 2 C. This leads to both higher transition and physical risks than the NGFS Net Zero 2050 and IEA NZ 2050 scenarios. This scenario is well aligned with the IEA 2DS scenario previously applied. Contrary to the STEPs scenario, the 2DS sets a rapid decarbonization pathway aligned with international climate policy goals. In this scenario, electricity becomes the largest final energy carrier, slightly ahead of oil. The 2DS scenario addresses transportation electrification, with 160 million electric cars. Industrial decarbonization is also a key hypothesis in the 2DS model, with technologies that are not yet at commercial scale becoming widespread, leading to a reduction of 18% of direct industrial emissions. This scenario has been used to define our climate targets, on our Scope 3 emissions, with our use of sold products category being in focus. IEA 2DS projections were used to define company and business division level targets, compliant with a 2DS pathway.

(5.1.1.11) Rationale for choice of scenario

Assumed to be most likely scenario (replacing IEA 2DS scenario, previously applied).

Water

(5.1.1.1) Scenario used

Climate transition scenarios

NGFS scenarios framework, please specify :Delayed Transition

(5.1.1.3) Approach to scenario

Select from:

Qualitative and quantitative

(5.1.1.4) Scenario coverage

Select from:

Organization-wide

(5.1.1.5) Risk types considered in scenario

Select all that apply

- Policy
- Market
- Liability
- Reputation
- Technology
- Acute physical
- Chronic physical

(5.1.1.6) Temperature alignment of scenario

Select from:

- 1.6°C - 1.9°C

(5.1.1.7) Reference year

2015

(5.1.1.8) Timeframes covered

Select all that apply

- 2030
- 2040
- 2050

(5.1.1.9) Driving forces in scenario

Local ecosystem asset interactions, dependencies and impacts

- Changes to the state of nature
- Changes in ecosystem services provision
- Speed of change (to state of nature and/or ecosystem services)
- Climate change (one of five drivers of nature change)

Finance and insurance

- ✓ Cost of capital
- ✓ Sensitivity of capital (to nature impacts and dependencies)

Stakeholder and customer demands

- ✓ Consumer sentiment
- ✓ Consumer attention to impact
- ✓ Impact of nature footprint on reputation

Regulators, legal and policy regimes

- ✓ Global regulation
- ✓ Political impact of science (from galvanizing to paralyzing)
- ✓ Level of action (from local to global)
- ✓ Global targets
- ✓ Methodologies and expectations for science-based targets

Relevant technology and science

- ✓ Granularity of available data (from aggregated to local)

(5.1.1.10) Assumptions, uncertainties and constraints in scenario

This year we have applied the NGFS climate scenario framework for our scenario analysis, previously based on IEA scenarios (IEA STEPS, IEA 2DS, IEA NZE 2050). We have selected three scenarios mirroring the IEA scenarios to ensure consistency and alignment with our climate targets and decarbonization roadmaps, both developed with reference to IEA scenarios. The NGFS Delayed Transition assumes global annual emissions do not decrease until 2030. Strong policies are then needed to limit warming to below 2 C. Negative emissions are limited. This scenario assumes new climate policies are not introduced until 2030 and the level of action differs across countries and regions based on currently implemented policies, leading to a “fossil recovery” out of the economic crisis brought about by COVID-19. The availability of CDR technologies is assumed to be low pushing carbon prices higher than in Net Zero 2050. As a result, emissions exceed the carbon budget temporarily and decline more rapidly than in Well-below 2 C after 2030 to ensure a 67 % chance of limiting global warming to below 2 C. This leads to both higher transition and physical risks than the NGFS Net Zero 2050 and IEA NZ 2050 scenarios. This scenario is well aligned with the IEA 2DS scenario previously applied. Contrary to the STEPs scenario, the 2DS sets a rapid decarbonization pathway aligned with international climate policy goals. In this scenario, electricity becomes the largest final energy carrier, slightly ahead of oil. The 2DS scenario addresses transportation electrification, with 160 million electric cars. Industrial decarbonization is also a key hypothesis in the 2DS model, with technologies that are not yet at commercial scale becoming widespread, leading to a reduction of 18% of direct industrial emissions. This scenario has been used to define our climate targets, on our Scope 3 emissions, with our use of sold products category being in focus. IEA 2DS projections were used to define company and business division level targets, compliant with a 2DS pathway.

(5.1.1.11) Rationale for choice of scenario

Assumed to be most likely scenario (replacing IEA 2DS scenario, previously applied).

Climate change

(5.1.1.1) Scenario used

Climate transition scenarios

NGFS scenarios framework, please specify :Current Policies

(5.1.1.3) Approach to scenario

Select from:

Qualitative and quantitative

(5.1.1.4) Scenario coverage

Select from:

Organization-wide

(5.1.1.5) Risk types considered in scenario

Select all that apply

Policy

Market

Liability

Reputation

Technology

Acute physical

Chronic physical

(5.1.1.6) Temperature alignment of scenario

Select from:

- 3.0°C - 3.4°C

(5.1.1.7) Reference year

2015

(5.1.1.8) Timeframes covered

Select all that apply

- 2030
- 2040
- 2050

(5.1.1.9) Driving forces in scenario

Local ecosystem asset interactions, dependencies and impacts

- Changes to the state of nature
- Changes in ecosystem services provision
- Speed of change (to state of nature and/or ecosystem services)
- Climate change (one of five drivers of nature change)

Finance and insurance

- Cost of capital
- Sensitivity of capital (to nature impacts and dependencies)

Stakeholder and customer demands

- Consumer sentiment
- Consumer attention to impact
- Impact of nature footprint on reputation
- Sensitivity to inequity of nature impacts

Regulators, legal and policy regimes

- Global regulation

- ☑ Political impact of science (from galvanizing to paralyzing)
- ☑ Level of action (from local to global)
- ☑ Global targets
- ☑ Methodologies and expectations for science-based targets

Relevant technology and science

- ☑ Granularity of available data (from aggregated to local)

Direct interaction with climate

- ☑ On asset values, on the corporate

(5.1.1.10) Assumptions, uncertainties and constraints in scenario

This year we have applied the NGFS climate scenario framework for our scenario analysis, previously based on IEA scenarios (IEA STEPS, IEA 2DS, IEA NZE 2050). We have selected three scenarios mirroring the IEA scenarios to ensure consistency and alignment with our climate targets and decarbonization roadmaps, both developed with reference to IEA scenarios. The NGFS Current Policies scenario assumes that only currently implemented policies are preserved, leading to high physical risks. Emissions grow until 2080 leading to about 3 C of warming and severe physical risks. This includes irreversible changes like higher sea level rise. This scenario can help central banks and supervisors consider the long-term physical risks to the economy and financial system if we continue on our current path to a “hot house world”. This scenario is well aligned with the IEA STEPS scenario, previously applied as the ‘worst case’ future pathway. We have previously been using the STEPS scenario as is, without further modifications. The STEP scenario reflects current policy settings based on a sector-by-sector and country by country assessment of the specific policies that are in place, as well as those that have been announced by governments around the world. The STEPS scenario is used mostly as a forecasting tool for our use of sold product category, as it gives a conservative overview of grid decarbonization globally. The analysis using this scenario was group-wide and quantitative, using these forecasts to stress-test our roadmaps across our different segments and business divisions. Most of our products covered by our Science-Based Target consume electrical energy, therefore our Scope 3 emissions will be impacted by global grid decarbonization.

(5.1.1.11) Rationale for choice of scenario

Used as worst case scenario (replacing IEA NPS scenario, previously applied).

Water

(5.1.1.1) Scenario used

Climate transition scenarios

- ☑ NGFS scenarios framework, please specify :Current Policies

(5.1.1.3) Approach to scenario

Select from:

- Qualitative and quantitative

(5.1.1.4) Scenario coverage

Select from:

- Organization-wide

(5.1.1.5) Risk types considered in scenario

Select all that apply

- Policy
- Market
- Liability
- Reputation
- Technology
- Acute physical
- Chronic physical

(5.1.1.6) Temperature alignment of scenario

Select from:

- 3.0°C - 3.4°C

(5.1.1.7) Reference year

2015

(5.1.1.8) Timeframes covered

Select all that apply

- 2030

2040

2050

(5.1.1.9) Driving forces in scenario

Local ecosystem asset interactions, dependencies and impacts

- Changes to the state of nature
- Changes in ecosystem services provision
- Speed of change (to state of nature and/or ecosystem services)
- Climate change (one of five drivers of nature change)

Finance and insurance

- Cost of capital
- Sensitivity of capital (to nature impacts and dependencies)

Stakeholder and customer demands

- Consumer sentiment
- Consumer attention to impact
- Impact of nature footprint on reputation
- Sensitivity to inequity of nature impacts

Regulators, legal and policy regimes

- Global regulation
- Political impact of science (from galvanizing to paralyzing)
- Level of action (from local to global)
- Global targets
- Methodologies and expectations for science-based targets

Relevant technology and science

- Granularity of available data (from aggregated to local)

Direct interaction with climate

- On asset values, on the corporate

(5.1.1.10) Assumptions, uncertainties and constraints in scenario

This year we have applied the NGFS climate scenario framework for our scenario analysis, previously based on IEA scenarios (IEA STEPS, IEA 2DS, IEA NZE 2050). We have selected three scenarios mirroring the IEA scenarios to ensure consistency and alignment with our climate targets and decarbonization roadmaps, both developed with reference to IEA scenarios. The NGFS Current Policies scenario assumes that only currently implemented policies are preserved, leading to high physical risks. Emissions grow until 2080 leading to about 3 C of warming and severe physical risks. This includes irreversible changes like higher sea level rise. This scenario can help central banks and supervisors consider the long-term physical risks to the economy and financial system if we continue on our current path to a “hot house world”. This scenario is well aligned with the IEA STEPS scenario, previously applied as the ‘worst case’ future pathway. We have previously been using the STEPS scenario as is, without further modifications. The STEP scenario reflects current policy settings based on a sector-by-sector and country by country assessment of the specific policies that are in place, as well as those that have been announced by governments around the world. The STEPS scenario is used mostly as a forecasting tool for our use of sold product category, as it gives a conservative overview of grid decarbonization globally. The analysis using this scenario was group-wide and quantitative, using these forecasts to stress-test our roadmaps across our different segments and business divisions. Most of our products covered by our Science-Based Target consume electrical energy, therefore our Scope 3 emissions will be impacted by global grid decarbonization.

(5.1.1.11) Rationale for choice of scenario

*Used as worst case scenario (replacing IEA NPS scenario, previously applied).
[Add row]*

(5.1.2) Provide details of the outcomes of your organization’s scenario analysis.

Climate change

(5.1.2.1) Business processes influenced by your analysis of the reported scenarios

Select all that apply

- Risk and opportunities identification, assessment and management
- Strategy and financial planning
- Resilience of business model and strategy
- Capacity building
- Target setting and transition planning

(5.1.2.2) Coverage of analysis

Select from:

- Organization-wide

(5.1.2.3) Summarize the outcomes of the scenario analysis and any implications for other environmental issues

The climate scenario analysis conducted identified several climate-related financial risks and opportunities for Danfoss, which are integrated into our company-wide ERM system. Key physical risks relate to flooding of our own sites and regional water stress, as well as regional hurricanes/windstorms at risk of damaging assets or critical infrastructure. We also see transitional risks such as carbon pricing, increased cost of (recycled) raw materials and increasing regulation as potential risks to mitigate. On the opportunity-side, we are assessing the commercial upside for issues such as delivering low-emissions products to market, entering new markets and reducing energy cost through our ongoing decarbonization journey. RESILIENCE AND STRATEGY, CAPACITY-BUILDING During the reporting year we have initiated pilots with suppliers on reducing packaging and plastics in our Climate Solutions segment as well as conducted capacity-building sessions with few key selected suppliers. In November 2023, we also joined the World Economic Forum's (WEF) First Movers Coalition and pledged to increase sourcing of low-carbon and secondary aluminum. TARGET-SETTING/TRANSITION PLANNING, FINANCIAL PLANNING We have also established decarbonization roadmaps at division-level in alignment with 1.5C scenario (NGFS NZ 2050) and continued to invest in R&D, energy efficiency and low-emissions technology at our sites around the world (see Cost of Response to disclosed climate-related risks). These roadmaps guide our efforts to improve production efficiency and increase share of renewables, engaging with suppliers and customers, and mitigate potential carbon pricing costs. 2023 was a pivotal year for Danfoss within sustainable finance. We set out to align our ESG objectives with our funding strategy by publishing our first sustainability-linked bond framework, with a second-party opinion from S&P and subsequently issuing EUR 500 million of sustainability-linked bonds. The sustainability-linked bond is linked to Danfoss achieving our target to reduce our absolute scope 1 and 2 emissions by 75% by 2028, compared to a baseline year of 2019. The longer term target is to achieve carbon neutrality in our own operations by 2030, equivalent to a minimum of 90% absolute scope 1 and 2 emissions reduction.

Water

(5.1.2.1) Business processes influenced by your analysis of the reported scenarios

Select all that apply

- Risk and opportunities identification, assessment and management
- Strategy and financial planning
- Resilience of business model and strategy
- Capacity building
- Target setting and transition planning

(5.1.2.2) Coverage of analysis

Select from:

- Organization-wide

(5.1.2.3) Summarize the outcomes of the scenario analysis and any implications for other environmental issues

The climate and water scenario analysis conducted identified several climate-related financial risks and opportunities for Danfoss, which are integrated into our company-wide ERM system. Key physical risks relate to flooding of our own sites and regional water stress, as well as regional hurricanes/windstorms at risk of damaging assets or critical infrastructure. We also see transitional risks such as carbon pricing, increased cost of (recycled) raw materials and increasing regulation as potential risks to mitigate. On the opportunity-side, we are assessing the commercial upside for issues such as delivering low-emissions products to market, entering new markets and reducing energy cost through our ongoing decarbonization journey. RESILIENCE AND STRATEGY We have mapped our factories for exposure to water stress and identified priority sites to engage with. At one site in Reynosa, Mexico local water recycling efforts has led to consecutive annual decreases in water extraction during 2022 and 2023. This supports mitigation of the water scarcity risk identified in our scenario analysis. STRATEGY AND FINANCIAL PLANNING, CAPACITY BUILDING In November 2023, our Drives segment signed a strategic cooperation agreement in China to strengthen exchanges and cooperation in water resources management, carbon neutrality technology, smart water affairs, and talent training. This supports the identified opportunity to access new markets. We have also established a water policy, setting out our commitments to water conservation and water quality management, and outlining site-level and corporate roles and responsibilities.

[Fixed row]

(5.2) Does your organization’s strategy include a climate transition plan?

	Transition plan	Primary reason for not having a climate transition plan that aligns with a 1.5°C world	Explain why your organization does not have a climate transition plan that aligns with a 1.5°C world
	Select from: <input checked="" type="checkbox"/> No, but we are developing a climate transition plan within the next two years	Select from: <input checked="" type="checkbox"/> No standardized procedure	Following the adoption of our Science Based Targets, we have established our decarbonization roadmaps to address our Scope 1,2 and 3 emissions.

[Fixed row]

(5.3) Have environmental risks and opportunities affected your strategy and/or financial planning?

(5.3.1) Environmental risks and/or opportunities have affected your strategy and/or financial planning

Select from:

- Yes, both strategy and financial planning

(5.3.2) Business areas where environmental risks and/or opportunities have affected your strategy

Select all that apply

- Products and services
- Upstream/downstream value chain
- Investment in R&D
- Operations

[Fixed row]

(5.3.1) Describe where and how environmental risks and opportunities have affected your strategy.

Products and services

(5.3.1.1) Effect type

Select all that apply

- Risks
- Opportunities

(5.3.1.2) Environmental issues relevant to the risks and/or opportunities that have affected your strategy in this area

Select all that apply

- Climate change
- Water

(5.3.1.3) Describe how environmental risks and/or opportunities have affected your strategy in this area

Among the identified opportunities, we see megatrends supporting an increased demand for low emissions goods and services. They are the global fight against climate change, electrification, urbanization, digitalization and food supply. One strategic decision, influenced by opportunity arising from increased demand for greener products, is our increasing presence in maritime electrification. The design of vessels with modern electric propulsion systems, either diesel electric, LNG electric or even fully electric, can be quite easily converted to a hybrid solution. In the best case, just by adding a parallel E-Storage system, a vessel can be operated utilizing battery power for example for peak power demand. In some cases, the optimum solution is to use DC power distribution instead of, or in conjunction with, traditional AC power distribution. By enabling electrification in the maritime sector, we are contributing to the achievement of the IMO decarbonization targets in shipping.

Upstream/downstream value chain

(5.3.1.1) Effect type

Select all that apply

- Risks
- Opportunities

(5.3.1.2) Environmental issues relevant to the risks and/or opportunities that have affected your strategy in this area

Select all that apply

- Climate change
- Water

(5.3.1.3) Describe how environmental risks and/or opportunities have affected your strategy in this area

Future regulations such as carbon taxes could increase customers' focus on energy saving products and more energy efficient solutions to reduce the embodied carbon emissions of our products. This in return would create a demand pull for more sustainable supply chains from our customers. This led to the decision to include a dedicated decarbonization target as part of our climate objectives, with a 25% emission reduction planned in our supply chain, above the overall 15% target in our Scope 3 emissions.

Investment in R&D

(5.3.1.1) Effect type

Select all that apply

- Opportunities

(5.3.1.2) Environmental issues relevant to the risks and/or opportunities that have affected your strategy in this area

Select all that apply

- Climate change

(5.3.1.3) Describe how environmental risks and/or opportunities have affected your strategy in this area

We see incoming regulations related to the sustainability of products and services as both a climate-related transition risk and opportunity, as on the one hand it exposes our portfolio to a compliance risk but also represents a business opportunity for our energy efficiency and electrification enabler products. One example of a decision impacting our R&D practice was the inclusion of lifetime emissions into our R&D activities. Our product decarbonization strategy revolves around existing products as well as products in development. Given our products' life cycle and the time from design to market entry, we identify short-term decarbonization levers while incorporating our climate targets into our long-term product development pipeline. As such, we are integrating use-phase emissions as a key performance indicator in our product development toolbox. This will enable the development of a product pipeline consistent with our ambitious climate targets while meeting current and future regulations requesting more sustainable products.

Operations

(5.3.1.1) Effect type

Select all that apply

- Risks
- Opportunities

(5.3.1.2) Environmental issues relevant to the risks and/or opportunities that have affected your strategy in this area

Select all that apply

- Climate change
- Water

(5.3.1.3) Describe how environmental risks and/or opportunities have affected your strategy in this area

Carbon prices (either market-based or pricing instruments) can increase our operations (and operating costs). To mitigate this risk, we have embarked in an operation decarbonization journey. As consequence of the company's aim to be carbon neutral in its operations by 2030, we have started procuring green electricity from existing or new energy sources, e.g. from our Power Purchasing Agreements (PPAs) in Denmark, Germany, US and China - the two latter being signed during 2023.
[Add row]

(5.3.2) Describe where and how environmental risks and opportunities have affected your financial planning.

Row 1

(5.3.2.1) Financial planning elements that have been affected

Select all that apply

- Capital expenditures
- Capital allocation

(5.3.2.2) Effect type

Select all that apply

- Risks
- Opportunities

(5.3.2.3) Environmental issues relevant to the risks and/or opportunities that have affected these financial planning elements

Select all that apply

- Climate change

(5.3.2.4) Describe how environmental risks and/or opportunities have affected these financial planning elements

Internal assessments show that the need for carbon neutral electricity can be met through Power Purchase Agreements with energy providers or through carbon offsetting. Our priorities are "Energy efficiency first" followed by procurement of electricity from new sources to ensure additionality and as a last resort carbon offsetting. In 2023, Danfoss North America signed a power purchase agreement to purchase 75 MW of solar power starting in 2025. The agreement enables Danfoss to fully replace its annual electricity usage in North America with renewable energy through at least 2037. Also in 2023, Danfoss signed a PPA that will reduce 28,000 tons of CO2 annually, corresponding to a reduction of 23% of total scope 1 & 2 emissions in China. The PPAs will be CAPEX neutral to Danfoss as the investments are made by third party investors. It is expected that the PPAs will not impact our direct energy cost negatively as it is foreseen that the electricity prices will increase by up to 25% from 2021 to 2025 (source: The Danish Energy Agency). Decarbonizing our use of fossil fuels for heating and production processes will be the most costly part of our journey towards carbon neutrality as many of our factories use natural gas for heating in own boilers. A study with the assistance of a major Danish engineering consultancy has shown that the cost of converting the local boilers to e.g. heat pumps will require a CAPEX in the range of 100-200 EURm over 10 years.

Row 2

(5.3.2.1) Financial planning elements that have been affected

Select all that apply

- Revenues

(5.3.2.2) Effect type

Select all that apply

- Opportunities

(5.3.2.3) Environmental issues relevant to the risks and/or opportunities that have affected these financial planning elements

Select all that apply

- Climate change

(5.3.2.4) Describe how environmental risks and/or opportunities have affected these financial planning elements

Increased interest by customers in energy efficient products and solutions will lead to increased net sales.

Row 5

(5.3.2.1) Financial planning elements that have been affected

Select all that apply

- Acquisitions and divestments

(5.3.2.2) Effect type

Select all that apply

- Risks
- Opportunities

(5.3.2.3) Environmental issues relevant to the risks and/or opportunities that have affected these financial planning elements

Select all that apply

- Climate change
- Water

(5.3.2.4) Describe how environmental risks and/or opportunities have affected these financial planning elements

One example on the acquisition side, reflecting our strong commitment to pursue a leading position within components for natural refrigerants is reflected in the 2022 acquisition of 100% of the shares in BOCK GmbH adding the largest portfolio of compressors for natural refrigerants. Another example is the 2022 merger of Danfoss Silicon Power and SEMIKRON, creating a joint business specialized in Power Electronics focusing on power semiconductor modules. The merger paves the way for green growth and a more sustainable, energy efficient and decarbonized future.

Row 6

(5.3.2.1) Financial planning elements that have been affected

Select all that apply

Access to capital

(5.3.2.2) Effect type

Select all that apply

Opportunities

(5.3.2.3) Environmental issues relevant to the risks and/or opportunities that have affected these financial planning elements

Select all that apply

Climate change

(5.3.2.4) Describe how environmental risks and/or opportunities have affected these financial planning elements

*On access to capital, Danfoss issued our Sustainability Linked Bond Framework in May 2023, linked to our strategic ESG KPIs, e.g. scope 1-2 carbon neutrality.
[Add row]*

(5.4) In your organization's financial accounting, do you identify spending/revenue that is aligned with your organization's climate transition?

	Identification of spending/revenue that is aligned with your organization's climate transition	Methodology or framework used to assess alignment with your organization's climate transition	Indicate the level at which you identify the alignment of your spending/revenue with a sustainable finance taxonomy
	Select from: <input checked="" type="checkbox"/> Yes	Select all that apply <input checked="" type="checkbox"/> A sustainable finance taxonomy	Select from: <input checked="" type="checkbox"/> At both the organization and activity level

[Fixed row]

(5.4.1) Quantify the amount and percentage share of your spending/revenue that is aligned with your organization's climate transition.

Row 1

(5.4.1.1) Methodology or framework used to assess alignment

Select from:

- A sustainable finance taxonomy

(5.4.1.2) Taxonomy under which information is being reported

Select from:

- EU Taxonomy for Sustainable Activities

(5.4.1.3) Objective under which alignment is being reported

Select from:

- Total across climate change mitigation and climate change adaption

(5.4.1.4) Indicate whether you are reporting eligibility information for the selected objective

Select from:

Yes

(5.4.1.5) Financial metric

Select from:

Revenue/Turnover

(5.4.1.6) Amount of selected financial metric that is aligned in the reporting year (currency)

0

(5.4.1.7) Percentage share of selected financial metric aligned in the reporting year (%)

0

(5.4.1.8) Percentage share of selected financial metric planned to align in 2025 (%)

10

(5.4.1.9) Percentage share of selected financial metric planned to align in 2030 (%)

20

(5.4.1.10) Percentage share of financial metric that is taxonomy-eligible in the reporting year (%)

45

(5.4.1.11) Percentage share of financial metric that is taxonomy non-eligible in the reporting year (%)

55

(5.4.1.12) Details of the methodology or framework used to assess alignment with your organization's climate transition

Danfoss is not required to report Taxonomy-alignment until 2025. As such, only eligibility is available to report for 2023. Share of Taxonomy-eligible sales Total Group sales amounted to EUR 10,654 million, 1 and of this, 45% is considered eligible mainly related to the following activities: • 3.5 Manufacture of energy efficiency equipment for buildings • 3.6 Manufacture of other low carbon technologies • 3.20 Manufacture, installation, and servicing of high, medium and low voltage electrical

equipment. The majority of our products are driving lower emissions through machine productivity and efficiency; however, a significant part of our products, mainly related to the hydraulics business, are currently not eligible within the EU Taxonomy regulation. The majority of our products and activities within Danfoss Climate Solutions and Danfoss Power Electronics and Drives are considered Taxonomy eligible.

Row 2

(5.4.1.1) Methodology or framework used to assess alignment

Select from:

- A sustainable finance taxonomy

(5.4.1.2) Taxonomy under which information is being reported

Select from:

- EU Taxonomy for Sustainable Activities

(5.4.1.3) Objective under which alignment is being reported

Select from:

- Total across climate change mitigation and climate change adaption

(5.4.1.4) Indicate whether you are reporting eligibility information for the selected objective

Select from:

- Yes

(5.4.1.5) Financial metric

Select from:

- CAPEX

(5.4.1.6) Amount of selected financial metric that is aligned in the reporting year (currency)

0

(5.4.1.7) Percentage share of selected financial metric aligned in the reporting year (%)

0

(5.4.1.8) Percentage share of selected financial metric planned to align in 2025 (%)

40

(5.4.1.9) Percentage share of selected financial metric planned to align in 2030 (%)

49

(5.4.1.10) Percentage share of financial metric that is taxonomy-eligible in the reporting year (%)

49

(5.4.1.11) Percentage share of financial metric that is taxonomy non-eligible in the reporting year (%)

51

(5.4.1.12) Details of the methodology or framework used to assess alignment with your organization's climate transition

For 2023, Taxonomy-aligned CapEx amounted to 49% of total CapEx. See more details above.

Row 3

(5.4.1.1) Methodology or framework used to assess alignment

Select from:

A sustainable finance taxonomy

(5.4.1.2) Taxonomy under which information is being reported

Select from:

EU Taxonomy for Sustainable Activities

(5.4.1.3) Objective under which alignment is being reported

Select from:

Total across climate change mitigation and climate change adaption

(5.4.1.4) Indicate whether you are reporting eligibility information for the selected objective

Select from:

Yes

(5.4.1.5) Financial metric

Select from:

OPEX

(5.4.1.6) Amount of selected financial metric that is aligned in the reporting year (currency)

0

(5.4.1.7) Percentage share of selected financial metric aligned in the reporting year (%)

0

(5.4.1.8) Percentage share of selected financial metric planned to align in 2025 (%)

10

(5.4.1.9) Percentage share of selected financial metric planned to align in 2030 (%)

20

(5.4.1.10) Percentage share of financial metric that is taxonomy-eligible in the reporting year (%)

53

(5.4.1.11) Percentage share of financial metric that is taxonomy non-eligible in the reporting year (%)

47

(5.4.1.12) Details of the methodology or framework used to assess alignment with your organization's climate transition

Danfoss' Taxonomy-eligible OpEx is related to the cost categories research and development, building renovation, and repair and maintenance. The cost categories are defined as below. Research and development costs are assessed as Taxonomy-eligible if they are related to activities generating eligible sales. If a share of R&D costs is not directly related to Taxonomy-eligible activities, but connected to emissions reduction activities related to future products, these will be mapped as belonging to Activity 9.1 "Close to market research, development and innovation." Building renovation costs that are captured as part of our real estate activities for each location. These costs are considered as belonging to Activity 7.2 "Renovation of existing buildings." Repair and maintenance costs are mainly related to machinery and equipment within the production area in each segment. See more details above.

[Add row]

(5.4.3) Provide any additional contextual and/or verification/assurance information relevant to your organization's taxonomy alignment.

(5.4.3.1) Details of minimum safeguards analysis

To be disclosed in 2025.

(5.4.3.2) Additional contextual information relevant to your taxonomy accounting

To identify EU Taxonomy-eligible activities at Danfoss, we conducted an analysis of all our products and activities across the countries where we operate. Danfoss products were mapped by our businesses and industry usage and consolidated at Group level. Based on this, we identified a list of activities covered by the EU Taxonomy that are classified as contributing to the environmental objectives, climate change mitigation, and transition to a circular economy. Danfoss is a leading technology partner for our customers who want to decarbonize through energy efficiency, machine productivity, and electrification, and we consider the EU Taxonomy as an important step towards building a common understanding of sustainable economic activities and highlighting the investments that support the green transition. Despite the fact that the majority of our products are driving lower emissions through machine productivity and efficient part of our products, mainly related to the hydraulics business, are currently not eligible within the EU Taxonomy regulation. We are monitoring the development of the Taxonomy regulation and are working with industry associations to recommend expansions of current activity codes.

(5.4.3.3) Indicate whether you will be providing verification/assurance information relevant to your taxonomy alignment in question 13.1

Select from:

No

(5.4.3.4) Please explain why you will not be providing verification/assurance information relevant to your taxonomy alignment in question 13.1

This will not take place this year.

[Fixed row]

(5.5) Does your organization invest in research and development (R&D) of low-carbon products or services related to your sector activities?

(5.5.1) Investment in low-carbon R&D

Select from:

Yes

(5.5.2) Comment

Danfoss engineers solutions that increase machine productivity, reduce emissions, lower energy consumption, and enable electrification. Our innovative solutions are used in such areas as refrigeration, air conditioning, heating, power conversion, motor control, industrial machinery, automotive, marine, solar and wind, and off- and on-highway equipment. Danfoss continues to invest in research and innovation (R&D) across our business segments to improve the performance and customer experience of our products and solutions. In 2023, R&D expenses – in part driven by low-emissions applications and technologies - increased 7% from 2022 at EUR 487m (2022: 457m), corresponding to 4.6% of sales (2022: 4.5%). In 2021, R&D expenses were at EUR 328m, meaning our R&D expenses have increased by 48% over the last 3 years.

[Fixed row]

(5.5.2) Provide details of your organization's investments in low-carbon R&D for capital goods products and services over the last three years.

Row 1

(5.5.2.1) Technology area

Select from:

Other, please specify :Low-emissions applications

(5.5.2.2) Stage of development in the reporting year

Select from:

Large scale commercial deployment

(5.5.2.3) Average % of total R&D investment over the last 3 years

8

(5.5.2.4) R&D investment figure in the reporting year (unit currency as selected in 1.2) (optional)

8

(5.5.2.5) Average % of total R&D investment planned over the next 5 years

10

(5.5.2.6) Explain how your R&D investment in this technology area is aligned with your climate commitments and/or climate transition plan

Our efforts to innovate and develop solutions for our customers to decarbonize is well aligned with our SBTi-approved climate targets to achieve carbon neutrality in our own operations (Scope 1-2), a 15% emissions reduction in downstream value chain emissions (Scope 3), and 25% emissions reduction in our upstream value chain, by 2030. Our internal decarbonization roadmaps, approved by the Danfoss Global Executive Team (GET) in 2023, lays out the pathway to achieve these targets. In 2022, we opened the Danfoss Low-Carbon Innovation Center, located in Edinburgh, Scotland, which houses Danfoss teams working on next-generation, climate-friendly technologies in hydraulics, digitalization and electrification. In 2023, we developed the Danfoss Circularity Framework, which we have started to deploy as part of all R&D and new product development processes. Also, in 2023 we opened the New Application Development Center in Nordborg, Denmark, empowering OEMs, contractors, food retailers, and Danfoss engineers to develop new technologies and solutions to enhance energy and operational efficiency for food retail. Most recently in January 2024, we opened our first Sustainability Technology Centre in Singapore. The STC will showcase Danfoss' decarbonization solutions, including the Electric Dream Ferry and Keppel Bay Tower, Singapore's first BCA Green Mark Platinum Zero Energy commercial building. The STC will also function as a training, pre-testing and commissioning ground for future adopters.

Row 3

(5.5.2.1) Technology area

Select from:

Remanufacturing

(5.5.2.2) Stage of development in the reporting year

Select from:

Full/commercial-scale demonstration

(5.5.2.3) Average % of total R&D investment over the last 3 years

1

(5.5.2.4) R&D investment figure in the reporting year (unit currency as selected in 1.2) (optional)

1

(5.5.2.5) Average % of total R&D investment planned over the next 5 years

2

(5.5.2.6) Explain how your R&D investment in this technology area is aligned with your climate commitments and/or climate transition plan

Remanufacturing is one important lever for meeting our decarbonization and circularity objectives. It represents an example of identifying a new business opportunity to continue to increase our aftermarket sales while maintaining high standards of quality in the products we provide to our customers. In our Danfoss Power Solutions segment, the aftermarket service parts replacement program running in Caxias do Sul, Brazil and in Ames, US offers three options: Maintenance, basic retrofit, and complete core replacement. Here, S90 pumps are remanufactured to their original performance specifications through state-of-the-art salvage techniques, adhering to strict reuse guidelines, using advanced manufacturing systems and following robust quality control. The newly remanufactured Danfoss S90 pumps then re-enter the supply chain with their lifecycle restarted, ready to be installed.

Row 5

(5.5.2.1) Technology area

Select from:

Recycling

(5.5.2.2) Stage of development in the reporting year

Select from:

Small scale commercial deployment

(5.5.2.3) Average % of total R&D investment over the last 3 years

1

(5.5.2.4) R&D investment figure in the reporting year (unit currency as selected in 1.2) (optional)

1

(5.5.2.5) Average % of total R&D investment planned over the next 5 years

2

(5.5.2.6) Explain how your R&D investment in this technology area is aligned with your climate commitments and/or climate transition plan

Recycling and increased use of recycled content other key levers identified in our roadmaps for decarbonizing our supply chain in line with our science-based climate target. Examples include increasing recycled content in the raw materials in our products and collaborating with our customers on new business models, such as takeback, remanufacturing, and refurbishing. While it is still early days, we have initiated small-scale pilots on e.g. recycled plastics and packaging across Danfoss to build learnings and assess the potential to scale. The Danfoss Circularity Framework and approach is supported by a newly developed toolbox, to accelerate integration of circularity into our new product development.

[Add row]

(5.9) What is the trend in your organization's water-related capital expenditure (CAPEX) and operating expenditure (OPEX) for the reporting year, and the anticipated trend for the next reporting year?

(5.9.1) Water-related CAPEX (+/- % change)

12

(5.9.2) Anticipated forward trend for CAPEX (+/- % change)

5

(5.9.3) Water-related OPEX (+/- % change)

4

(5.9.4) Anticipated forward trend for OPEX (+/- % change)

5

(5.9.5) Please explain

Overall CapEx increased by 12% in 2023 (EUR 596m), while Danfoss' overall growth was 4%. Water-related CapEx and OpEx is considered to be aligned with overall CapEx and economic growth. Anticipated forward trend is aligned with economic growth projects. Examples of water-related capital expenditures in 2023 cover wastewater treatment facility retrofitting, stormwater and flooding drains and control devices to monitor quality and consumption. Examples of water-related operational expenditures in 2023 cover water quality testing, manufacturing efficiency upgrades and wastewater disposal.

[Fixed row]

(5.10) Does your organization use an internal price on environmental externalities?

	Use of internal pricing of environmental externalities	Primary reason for not pricing environmental externalities	Explain why your organization does not price environmental externalities
	<i>Select from:</i> <input checked="" type="checkbox"/> No, but we plan to in the next two years	<i>Select from:</i> <input checked="" type="checkbox"/> No standardized procedure	<i>Ongoing internal cross-functional project to establish internal carbon price to inform decision-making.</i>

[Fixed row]

(5.11) Do you engage with your value chain on environmental issues?

	Engaging with this stakeholder on environmental issues	Environmental issues covered
Suppliers	<i>Select from:</i> <input checked="" type="checkbox"/> Yes	<i>Select all that apply</i> <input checked="" type="checkbox"/> Climate change <input checked="" type="checkbox"/> Water <input checked="" type="checkbox"/> Plastics
Customers	<i>Select from:</i> <input checked="" type="checkbox"/> Yes	<i>Select all that apply</i> <input checked="" type="checkbox"/> Climate change <input checked="" type="checkbox"/> Water <input checked="" type="checkbox"/> Plastics
Investors and shareholders	<i>Select from:</i> <input checked="" type="checkbox"/> Yes	<i>Select all that apply</i> <input checked="" type="checkbox"/> Climate change <input checked="" type="checkbox"/> Water <input checked="" type="checkbox"/> Plastics

	Engaging with this stakeholder on environmental issues	Environmental issues covered
Other value chain stakeholders	<i>Select from:</i> <input checked="" type="checkbox"/> Yes	<i>Select all that apply</i> <input checked="" type="checkbox"/> Climate change <input checked="" type="checkbox"/> Water <input checked="" type="checkbox"/> Plastics

[Fixed row]

(5.11.1) Does your organization assess and classify suppliers according to their dependencies and/or impacts on the environment?

	Assessment of supplier dependencies and/or impacts on the environment
Climate change	<i>Select from:</i> <input checked="" type="checkbox"/> No, we do not currently assess the dependencies and/or impacts of our suppliers, but we plan to do so within the next two years
Water	<i>Select from:</i> <input checked="" type="checkbox"/> No, we do not currently assess the dependencies and/or impacts of our suppliers, but we plan to do so within the next two years
Plastics	<i>Select from:</i> <input checked="" type="checkbox"/> No, we do not currently assess the dependencies and/or impacts of our suppliers, but we plan to do so within the next two years

[Fixed row]

(5.11.2) Does your organization prioritize which suppliers to engage with on environmental issues?

Climate change

(5.11.2.1) Supplier engagement prioritization on this environmental issue

Select from:

- Yes, we prioritize which suppliers to engage with on this environmental issue

(5.11.2.2) Criteria informing which suppliers are prioritized for engagement on this environmental issue

Select all that apply

- Material sourcing
- Procurement spend
- Product lifecycle
- Regulatory compliance
- Business risk mitigation
- Strategic status of suppliers
- Product safety and compliance
- Supplier performance improvement

(5.11.2.4) Please explain

Yes, our organization prioritizes which suppliers to engage with on environmental issues (both climate change and water) through our Green Ask program. The Green Ask entails high expectations for ensuring CO2 data quality and emission reduction plans encompassing the full supply chain (Tier 1, Tier 2 suppliers). We are now engaged with 302 direct suppliers that are covering 1,8 billion Euro spend. We prioritize engagement with suppliers who are contributing the most to our emissions (high emission contributors) or suppliers that are classified as Grow suppliers, according to Procurement segmentation (suppliers we want to collaborate in the future and develop the partnership).

Water

(5.11.2.1) Supplier engagement prioritization on this environmental issue

Select from:

- Yes, we prioritize which suppliers to engage with on this environmental issue

(5.11.2.2) Criteria informing which suppliers are prioritized for engagement on this environmental issue

Select all that apply

- Business risk mitigation
- Product safety and compliance
- Regulatory compliance
- Strategic status of suppliers
- Supplier performance improvement

(5.11.2.4) Please explain

Yes, our organization prioritizes which suppliers to engage with on environmental issues (both climate change and water issues) through our Supplier Qualification Process, which also considers certifications such as ISO14001. We prioritize engagement with suppliers who are contributing the most to our emissions (high emission contributors) or suppliers that are classified as Grow suppliers, according to Procurement segmentation (suppliers we want to collaborate in the future and develop the partnership).

Plastics

(5.11.2.1) Supplier engagement prioritization on this environmental issue

Select from:

- Yes, we prioritize which suppliers to engage with on this environmental issue

(5.11.2.2) Criteria informing which suppliers are prioritized for engagement on this environmental issue

Select all that apply

- Material sourcing
- Product lifecycle
- Product safety and compliance
- Regulatory compliance

(5.11.2.4) Please explain

Yes, our organization prioritizes which suppliers to engage with on environmental issues (both climate change and water) through our Green Ask program. The Green Ask entails high expectations for ensuring CO2 data quality and emission reduction plans encompassing the full supply chain (Trier 1, Tier 2 suppliers). We are now engaged with 302 direct suppliers that are covering 1,8 billion Euro spend. We prioritize engagement with suppliers who are contributing the most to our emissions

(high emission contributors) or suppliers that are classified as Grow suppliers, according to Procurement segmentation (suppliers we want to collaborate in the future and develop the partnership). Plastics is considered a part of this.

[Fixed row]

(5.11.5) Do your suppliers have to meet environmental requirements as part of your organization's purchasing process?

Climate change

(5.11.5.1) Suppliers have to meet specific environmental requirements related to this environmental issue as part of the purchasing process

Select from:

Yes, environmental requirements related to this environmental issue are included in our supplier contracts

(5.11.5.2) Policy in place for addressing supplier non-compliance

Select from:

Yes, we have a policy in place for addressing non-compliance

(5.11.5.3) Comment

Our Supplier Code of Conduct addresses ESG requirements for suppliers doing business with Danfoss, including related to emissions, chemicals, resource use, recycling, water management and pollution. Reference to the Code is included in supplier contracts and framework agreements, and we have an internal policy (Supplier Code of Conduct Working Rules) addressing supplier non-compliance procedures.

Water

(5.11.5.1) Suppliers have to meet specific environmental requirements related to this environmental issue as part of the purchasing process

Select from:

Yes, environmental requirements related to this environmental issue are included in our supplier contracts

(5.11.5.2) Policy in place for addressing supplier non-compliance

Select from:

- Yes, we have a policy in place for addressing non-compliance

(5.11.5.3) Comment

Our Supplier Code of Conduct addresses ESG requirements for suppliers doing business with Danfoss, including related to emissions, chemicals, resource use, recycling, water management and pollution. Reference to the Code is included in supplier contracts and framework agreements, and we have an internal policy (Supplier Code of Conduct Working Rules) addressing supplier non-compliance procedures.
[Fixed row]

(5.11.6) Provide details of the environmental requirements that suppliers have to meet as part of your organization's purchasing process, and the compliance measures in place.

Climate change

(5.11.6.1) Environmental requirement

Select from:

- Waste and resource reduction and material circularity

(5.11.6.2) Mechanisms for monitoring compliance with this environmental requirement

Select all that apply

- First-party verification
- On-site third-party audit
- Second-party verification
- Supplier self-assessment
- Supplier scorecard or rating
- Grievance mechanism/ Whistleblowing hotline

(5.11.6.3) % tier 1 suppliers by procurement spend required to comply with this environmental requirement

Select from:

- 100%

(5.11.6.4) % tier 1 suppliers by procurement spend in compliance with this environmental requirement

Select from:

76-99%

(5.11.6.7) % tier 1 supplier-related scope 3 emissions attributable to the suppliers required to comply with this environmental requirement

Select from:

100%

(5.11.6.8) % tier 1 supplier-related scope 3 emissions attributable to the suppliers in compliance with this environmental requirement

Select from:

76-99%

(5.11.6.9) Response to supplier non-compliance with this environmental requirement

Select from:

Retain and engage

(5.11.6.10) % of non-compliant suppliers engaged

Select from:

76-99%

(5.11.6.11) Procedures to engage non-compliant suppliers

Select all that apply

Assessing the efficacy and efforts of non-compliant supplier actions through consistent and quantified metrics

Providing information on appropriate actions that can be taken to address non-compliance

(5.11.6.12) Comment

The Danfoss Supplier Code of Conduct requires all suppliers to maintain compliance with relevant regulations, maintain environmental management systems and commit to reducing the environmental impact of its operations and manufacturing, including reduction of materials consumption and pollution prevention, safe use and disposal of chemicals and hazardous substances, air emissions, wastewater and solid waste, and recycling or reuse of materials and products. Further, our requirements related to working environment covers sanitation and hygiene.

Water

(5.11.6.1) Environmental requirement

Select from:

- Substitution of hazardous substances with less harmful substances

(5.11.6.2) Mechanisms for monitoring compliance with this environmental requirement

Select all that apply

- First-party verification
- On-site third-party audit
- Second-party verification
- Supplier self-assessment
- Supplier scorecard or rating
- Grievance mechanism/ Whistleblowing hotline

(5.11.6.3) % tier 1 suppliers by procurement spend required to comply with this environmental requirement

Select from:

- 100%

(5.11.6.4) % tier 1 suppliers by procurement spend in compliance with this environmental requirement

Select from:

- 76-99%

(5.11.6.9) Response to supplier non-compliance with this environmental requirement

Select from:

- Suspend and engage

(5.11.6.10) % of non-compliant suppliers engaged

Select from:

- 76-99%

(5.11.6.11) Procedures to engage non-compliant suppliers

Select all that apply

- Assessing the efficacy and efforts of non-compliant supplier actions through consistent and quantified metrics
- Providing information on appropriate actions that can be taken to address non-compliance

(5.11.6.12) Comment

The Danfoss Supplier Code of Conduct requires all suppliers to maintain compliance with relevant regulations, maintain environmental management systems and commit to reducing the environmental impact of its operations and manufacturing, including reduction of materials consumption and pollution prevention, safe use and disposal of chemicals and hazardous substances, air emissions, wastewater and solid waste, and recycling or reuse of materials and products. Further, our requirements related to working environment covers sanitation and hygiene.

Climate change

(5.11.6.1) Environmental requirement

Select from:

- Disclosure of GHG emissions to your organization (Scope 1 and 2)

(5.11.6.2) Mechanisms for monitoring compliance with this environmental requirement

Select all that apply

- First-party verification
- Second-party verification
- Supplier scorecard or rating
- Supplier self-assessment

(5.11.6.3) % tier 1 suppliers by procurement spend required to comply with this environmental requirement

Select from:

76-99%

(5.11.6.4) % tier 1 suppliers by procurement spend in compliance with this environmental requirement

Select from:

26-50%

(5.11.6.7) % tier 1 supplier-related scope 3 emissions attributable to the suppliers required to comply with this environmental requirement

Select from:

76-99%

(5.11.6.8) % tier 1 supplier-related scope 3 emissions attributable to the suppliers in compliance with this environmental requirement

Select from:

76-99%

(5.11.6.9) Response to supplier non-compliance with this environmental requirement

Select from:

Retain and engage

(5.11.6.10) % of non-compliant suppliers engaged

Select from:

76-99%

(5.11.6.11) Procedures to engage non-compliant suppliers

Select all that apply

Assessing the efficacy and efforts of non-compliant supplier actions through consistent and quantified metrics

- Providing information on appropriate actions that can be taken to address non-compliance

(5.11.6.12) Comment

Suppliers are required to disclose their Scope 1 and Scope 2 greenhouse gas emissions. This involves providing data on direct emissions from their own operations and indirect emissions from purchased electricity, steam, heating, and cooling. We use this data to improve the precision of our Scope 3.1 emissions calculations. Compliance measures include data validation through third-party verified standards like ISO 14064 or organizational carbon footprint assessments.

Climate change

(5.11.6.1) Environmental requirement

Select from:

- Provision of fully-functioning, safely managed WASH services to all employees

(5.11.6.2) Mechanisms for monitoring compliance with this environmental requirement

Select all that apply

- Grievance mechanism/ Whistleblowing hotline
- On-site third-party audit
- Supplier self-assessment

(5.11.6.3) % tier 1 suppliers by procurement spend required to comply with this environmental requirement

Select from:

- 100%

(5.11.6.4) % tier 1 suppliers by procurement spend in compliance with this environmental requirement

Select from:

- 76-99%

(5.11.6.7) % tier 1 supplier-related scope 3 emissions attributable to the suppliers required to comply with this environmental requirement

Select from:

100%

(5.11.6.8) % tier 1 supplier-related scope 3 emissions attributable to the suppliers in compliance with this environmental requirement

Select from:

76-99%

(5.11.6.9) Response to supplier non-compliance with this environmental requirement

Select from:

Retain and engage

(5.11.6.10) % of non-compliant suppliers engaged

Select from:

76-99%

(5.11.6.11) Procedures to engage non-compliant suppliers

Select all that apply

- Assessing the efficacy and efforts of non-compliant supplier actions through consistent and quantified metrics
- Providing information on appropriate actions that can be taken to address non-compliance

(5.11.6.12) Comment

The Danfoss Supplier Code of Conduct requires all suppliers to maintain compliance with relevant regulations, maintain environmental management systems and commit to reducing the environmental impact of its operations and manufacturing, including reduction of materials consumption and pollution prevention, safe use and disposal of chemicals and hazardous substances, air emissions, wastewater and solid waste, and recycling or reuse of materials and products. Further, our requirements related to working environment covers sanitation and hygiene.

Climate change

(5.11.6.1) Environmental requirement

Select from:

- Monitoring and reduction of Product Carbon Footprint (PCF)/ product life-cycle emissions

(5.11.6.2) Mechanisms for monitoring compliance with this environmental requirement

Select all that apply

- Certification
- First-party verification
- On-site third-party audit
- Second-party verification
- Supplier self-assessment
- Supplier scorecard or rating

(5.11.6.3) % tier 1 suppliers by procurement spend required to comply with this environmental requirement

Select from:

- 26-50%

(5.11.6.4) % tier 1 suppliers by procurement spend in compliance with this environmental requirement

Select from:

- 26-50%

(5.11.6.7) % tier 1 supplier-related scope 3 emissions attributable to the suppliers required to comply with this environmental requirement

Select from:

- 76-99%

(5.11.6.8) % tier 1 supplier-related scope 3 emissions attributable to the suppliers in compliance with this environmental requirement

Select from:

- 26-50%

(5.11.6.9) Response to supplier non-compliance with this environmental requirement

Select from:

- Retain and engage

(5.11.6.10) % of non-compliant suppliers engaged

Select from:

- 76-99%

(5.11.6.11) Procedures to engage non-compliant suppliers

Select all that apply

- Assessing the efficacy and efforts of non-compliant supplier actions through consistent and quantified metrics
- Providing information on appropriate actions that can be taken to address non-compliance

(5.11.6.12) Comment

Suppliers must monitor and aim to reduce the carbon footprint of their products. This requirement is fulfilled by providing product-specific carbon footprint data, ideally through EPDs or LCAs. These documents detail the total greenhouse gas emissions generated over the product's life cycle. Suppliers are encouraged to use recognized standards such as ISO 14067 or PAS 2050. We track compliance through regular data submissions and follow-ups on their decarbonization progress.
[Add row]

(5.11.7) Provide further details of your organization's supplier engagement on environmental issues.

Climate change

(5.11.7.2) Action driven by supplier engagement

Select from:

- Emissions reduction

(5.11.7.3) Type and details of engagement

Capacity building

- Provide training, support and best practices on how to measure GHG emissions
- Provide training, support and best practices on how to mitigate environmental impact
- Support suppliers to set their own environmental commitments across their operations

Information collection

- Collect GHG emissions data at least annually from suppliers

Innovation and collaboration

- Collaborate with suppliers on innovations to reduce environmental impacts in products and services

(5.11.7.4) Upstream value chain coverage

Select all that apply

- Tier 1 suppliers
- Tier 2 suppliers

(5.11.7.5) % of tier 1 suppliers by procurement spend covered by engagement

Select from:

- 1-25%

(5.11.7.6) % of tier 1 supplier-related scope 3 emissions covered by engagement

Select from:

- 51-75%

(5.11.7.8) Number of tier 2+ suppliers engaged

10

(5.11.7.9) Describe the engagement and explain the effect of your engagement on the selected environmental action

Our supplier engagement on emissions reduction is structured around the Green Ask program, which sets clear expectations for suppliers regarding CO2 data and emission reduction efforts. From the survey response (currently reflecting high engagement and cooperation levels), we begin Open Dialogues (currently with 47 open dialogues with suppliers) where we begin the engagement to reach our success threshold. This is the aim of a 25% reduction in total emissions (Scope 3.1) by 2030 as well as the requirement of Green Energy transitions for suppliers (25% renewable energy use within 1 year, 50% within 3 years and 100% within 5 years).

(5.11.7.10) Engagement is helping your tier 1 suppliers meet an environmental requirement related to this environmental issue

Select from:

Yes, please specify the environmental requirement :Emission reduction and green energy usage

(5.11.7.11) Engagement is helping your tier 1 suppliers engage with their own suppliers on the selected action

Select from:

Yes

Water

(5.11.7.2) Action driven by supplier engagement

Select from:

Circular economy

(5.11.7.3) Type and details of engagement

Information collection

Other information collection activity, please specify :Green raw materials survey

Innovation and collaboration

Collaborate with suppliers on innovations to reduce environmental impacts in products and services

(5.11.7.4) Upstream value chain coverage

Select all that apply

Tier 1 suppliers

(5.11.7.5) % of tier 1 suppliers by procurement spend covered by engagement

Select from:

1-25%

(5.11.7.7) % tier 1 suppliers with substantive impacts and/or dependencies related to this environmental issue covered by engagement

Select from:

1-25%

(5.11.7.9) Describe the engagement and explain the effect of your engagement on the selected environmental action

With joining the First Movers Coalition in November 2023, we have begun engaging our suppliers on the recycled content of specific raw materials (i.e. steel and aluminium). Following the same approach as the Green Ask, we sent surveys to key suppliers to better understand the availability of recycled content in the supplied products.

(5.11.7.10) Engagement is helping your tier 1 suppliers meet an environmental requirement related to this environmental issue

Select from:

Yes, please specify the environmental requirement

(5.11.7.11) Engagement is helping your tier 1 suppliers engage with their own suppliers on the selected action

Select from:

Yes

Plastics

(5.11.7.2) Action driven by supplier engagement

Select from:

No other supplier engagement

[Add row]

(5.11.9) Provide details of any environmental engagement activity with other stakeholders in the value chain.

Climate change

(5.11.9.1) Type of stakeholder

Select from:

Customers

(5.11.9.2) Type and details of engagement

Education/Information sharing

Share information about your products and relevant certification schemes

Share information on environmental initiatives, progress and achievements

Innovation and collaboration

Align your organization's goals to support customers' targets and ambitions

Collaborate with stakeholders on innovations to reduce environmental impacts in products and services

Engage with stakeholders to advocate for policy or regulatory change

Run a campaign to encourage innovation to reduce environmental impacts

(5.11.9.3) % of stakeholder type engaged

Select from:

1-25%

(5.11.9.4) % stakeholder-associated scope 3 emissions

Select from:

51-75%

(5.11.9.5) Rationale for engaging these stakeholders and scope of engagement

Our rationale for engaging is focused on being our customers preferred decarbonisation partner. By engaging with customers we're able to build on the sustainability elements of our products. It also ensures that our product development is aligned with the sustainability focus of our customers. The scope of engagement is product focused with customers asking about our refurbishment plans at the end of life for products and waste management for the recycling of the product.

(5.11.9.6) Effect of engagement and measures of success

The effect of this engagement is seen in our product development and initiatives that directly address the sustainability requests of our customers: takeback programmes, product recycling to avoid landfill, and material identification. We consider the success of these engagements in the reduction of environmental impact our products have as we've been able to develop and support necessary changes in collaboration with our customers.

Water

(5.11.9.1) Type of stakeholder

Select from:

Investors and shareholders

(5.11.9.2) Type and details of engagement

Education/Information sharing

Share information on environmental initiatives, progress and achievements

(5.11.9.3) % of stakeholder type engaged

Select from:

1-25%

(5.11.9.5) Rationale for engaging these stakeholders and scope of engagement

Regular investor meetings with current or potential bond investors with ESG and water risks on the agenda, e.g. related to policy framework and resource efficiency.

(5.11.9.6) Effect of engagement and measures of success

To secure long-term funding, Danfoss completed a successful bond issuance on May 26, 2023. The bond issuance was our first sustainability-linked EUR bond, raising EUR 500m, thereby hitting our target and success criteria. In May 2023, S&P Global issued a Second Party Opinion, confirming alignment with the Sustainability Linked Bond Principles (ICMA, 2020).

Climate change

(5.11.9.1) Type of stakeholder

Select from:

- Investors and shareholders

(5.11.9.2) Type and details of engagement

Education/Information sharing

- Share information on environmental initiatives, progress and achievements

(5.11.9.3) % of stakeholder type engaged

Select from:

- 100%

(5.11.9.4) % stakeholder-associated scope 3 emissions

Select from:

- 100%

(5.11.9.5) Rationale for engaging these stakeholders and scope of engagement

Regular investor meetings with current or potential bond investors with ESG and climate change on the agenda, e.g. related to our SBTi-approved climate targets and factory decarbonization journey. Progress against Sustainability-Linked Bond shared with all bond investors.

(5.11.9.6) Effect of engagement and measures of success

To secure long-term funding, Danfoss completed a successful bond issuance on May 26, 2023. The bond issuance was our first sustainability-linked EUR bond, raising EUR 500m, thereby hitting our target and success criteria. In May 2023, S&P Global issued a Second Party Opinion, confirming alignment with the Sustainability Linked Bond Principles (ICMA, 2020).

[Add row]

(5.13) Has your organization already implemented any mutually beneficial environmental initiatives due to CDP Supply Chain member engagement?

(5.13.1) Environmental initiatives implemented due to CDP Supply Chain member engagement

Select from:

No, and we do not plan to within the next two years

(5.13.2) Primary reason for not implementing environmental initiatives

Select from:

No standardized procedure

(5.13.3) Explain why your organization has not implemented any environmental initiatives

Environmental initiatives have been implemented, and we continue to engage our suppliers to support environmental initiatives, but these have not been concerning specifically those related to the CDP Supply Chain member engagement. In the future, we expect to align our current supplier engagement activities with those of the CDP Supply Chain member engagement.

[Fixed row]

C6. Environmental Performance - Consolidation Approach

(6.1) Provide details on your chosen consolidation approach for the calculation of environmental performance data.

	Consolidation approach used	Provide the rationale for the choice of consolidation approach
Climate change	Select from: <input checked="" type="checkbox"/> Operational control	Aligned with financial accounting and consolidated ESG statements
Water	Select from: <input checked="" type="checkbox"/> Operational control	Aligned with financial accounting and consolidated ESG statements
Plastics	Select from: <input checked="" type="checkbox"/> Operational control	Aligned with financial accounting and consolidated ESG statements
Biodiversity	Select from: <input checked="" type="checkbox"/> Operational control	Aligned with financial accounting and consolidated ESG statements

[Fixed row]

C7. Environmental performance - Climate Change

(7.1) Is this your first year of reporting emissions data to CDP?

Select from:

No

(7.1.1) Has your organization undergone any structural changes in the reporting year, or are any previous structural changes being accounted for in this disclosure of emissions data?

	Has there been a structural change?	Name of organization(s) acquired, divested from, or merged with	Details of structural change(s), including completion dates
	<i>Select all that apply</i> <input checked="" type="checkbox"/> Yes, other structural change, please specify	<i>Integration of Semikron Danfoss into consolidated financial and ESG statements, as well as into CDP submission</i>	<i>Integration of Semikron Danfoss completed on 31-12-2023</i>

[Fixed row]

(7.1.2) Has your emissions accounting methodology, boundary, and/or reporting year definition changed in the reporting year?

(7.1.2.1) Change(s) in methodology, boundary, and/or reporting year definition?

Select all that apply

Yes, a change in methodology

Yes, a change in boundary

(7.1.2.2) Details of methodology, boundary, and/or reporting year definition change(s)

Integration of Semikron Danfoss into consolidated financial and ESG statements, as well as into CDP submission. Compared to our base year we have also updated some of our methodologies related to Scope 3 emissions calculations.

[Fixed row]

(7.1.3) Have your organization's base year emissions and past years' emissions been recalculated as a result of any changes or errors reported in 7.1.1 and/or 7.1.2?

(7.1.3.1) Base year recalculation

Select from:

Yes

(7.1.3.2) Scope(s) recalculated

Select all that apply

Scope 1

Scope 2, location-based

Scope 2, market-based

(7.1.3.3) Base year emissions recalculation policy, including significance threshold

The recalculation was done following the inclusion of Eaton Hydraulics and Semikron Danfoss to our consolidated ESG statements. Our significance threshold is 5% currently.

(7.1.3.4) Past years' recalculation

Select from:

No

[Fixed row]

(7.2) Select the name of the standard, protocol, or methodology you have used to collect activity data and calculate emissions.

Select all that apply

- The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition)

(7.3) Describe your organization’s approach to reporting Scope 2 emissions.

	Scope 2, location-based	Scope 2, market-based	Comment
	Select from: <input checked="" type="checkbox"/> We are reporting a Scope 2, location-based figure	Select from: <input checked="" type="checkbox"/> We are reporting a Scope 2, market-based figure	Market-based is based on consumption and emission data from our suppliers. Location-based is based on IEA country specific emission factors.

[Fixed row]

(7.4) Are there any sources (e.g. facilities, specific GHGs, activities, geographies, etc.) of Scope 1, Scope 2 or Scope 3 emissions that are within your selected reporting boundary which are not included in your disclosure?

Select from:

- No

(7.5) Provide your base year and base year emissions.

Scope 1

(7.5.1) Base year end

12/30/2019

(7.5.2) Base year emissions (metric tons CO2e)

161122

(7.5.3) Methodological details

Calculations according to the GHG Protocol. Estimation using information on fuel sources, processes and end use of energy. 2019 baseline was recalculated due to Eaton and Semikron acquisition.

Scope 2 (location-based)

(7.5.1) Base year end

12/30/2019

(7.5.2) Base year emissions (metric tons CO2e)

314137

(7.5.3) Methodological details

Calculated according to the GHG Protocol. Calculated using the various energy related emission factors for energy (electricity, gas, etc) multiplied by activity data (contracts, supplier information, standard databases such as the IEA). 2019 baseline was recalculated due to Eaton and Semikron acquisition.

Scope 2 (market-based)

(7.5.1) Base year end

12/30/2019

(7.5.2) Base year emissions (metric tons CO2e)

314137

(7.5.3) Methodological details

Due to lack of data, location based was used as a proxy for our market based emissions.

Scope 3 category 1: Purchased goods and services

(7.5.1) Base year end

12/31/2019

(7.5.2) Base year emissions (metric tons CO2e)

913759

(7.5.3) Methodological details

Calculated according to the GHG Protocol. Calculation made using weight data for our purchased materials and goods, to which specific emission factors were applied from professional databases (Ecoinvent).

Scope 3 category 2: Capital goods

(7.5.1) Base year end

12/31/2019

(7.5.2) Base year emissions (metric tons CO2e)

40504

(7.5.3) Methodological details

Calculation made according to the GHG Protocol. Estimations were made on the raw materials in our production equipment. Emission factors from professional databased (Ecoinvent) were applied.

Scope 3 category 3: Fuel-and-energy-related activities (not included in Scope 1 or 2)

(7.5.1) Base year end

12/31/2019

(7.5.2) Base year emissions (metric tons CO2e)

41249

(7.5.3) Methodological details

Calculation made according to the GHG Protocol. Standard emission factors from IEA were used.

Scope 3 category 4: Upstream transportation and distribution

(7.5.1) Base year end

12/31/2019

(7.5.2) Base year emissions (metric tons CO2e)

6059

(7.5.3) Methodological details

Calculations made according to the GHG Protocol. Supplier emission reports were extrapolated to cover the whole Danfoss spend.

Scope 3 category 5: Waste generated in operations

(7.5.1) Base year end

12/31/2019

(7.5.2) Base year emissions (metric tons CO2e)

1070

(7.5.3) Methodological details

Calculations made according to the GHG Protocol. Estimation based on a waste survey. The types of waste were characterised, an end of life scenario was defined (closed loop, open loop, landfill etc) and a corresponding emission factor was applied.

Scope 3 category 6: Business travel

(7.5.1) Base year end

12/31/2019

(7.5.2) Base year emissions (metric tons CO2e)

27899

(7.5.3) Methodological details

Calculations made according to the GHG Protocol. Calculations provided by our supplier (travel agency).

Scope 3 category 7: Employee commuting

(7.5.1) Base year end

12/31/2019

(7.5.2) Base year emissions (metric tons CO2e)

23674

(7.5.3) Methodological details

Calculations made according to the GHG Protocol. Used various surveys on employee commuting practices and default emission factors applied.

Scope 3 category 8: Upstream leased assets

(7.5.1) Base year end

12/31/2019

(7.5.2) Base year emissions (metric tons CO2e)

0

(7.5.3) Methodological details

Not relevant.

Scope 3 category 9: Downstream transportation and distribution

(7.5.1) Base year end

12/31/2019

(7.5.2) Base year emissions (metric tons CO2e)

234000

(7.5.3) Methodological details

Calculations made according to the GHG Protocol. Supplier emission reports were extrapolated to cover the whole Danfoss spend.

Scope 3 category 10: Processing of sold products

(7.5.1) Base year end

12/31/2019

(7.5.2) Base year emissions (metric tons CO2e)

0

(7.5.3) Methodological details

Not relevant.

Scope 3 category 11: Use of sold products

(7.5.1) Base year end

12/31/2019

(7.5.2) Base year emissions (metric tons CO2e)

65500000

(7.5.3) Methodological details

Calculations made according to the GHG Protocol. Products in scope were identified. For each product/product line, a representative load profile was created, and global emission factors (IEA) were applied depending on the energy source.

Scope 3 category 12: End of life treatment of sold products

(7.5.1) Base year end

12/31/2019

(7.5.2) Base year emissions (metric tons CO2e)

30633

(7.5.3) Methodological details

Calculations made according to the GHG Protocol. Estimation of an end of life scenario for our products, followed by the application of a relevant emission factor (Ecoinvent).

Scope 3 category 13: Downstream leased assets

(7.5.1) Base year end

12/31/2019

(7.5.2) Base year emissions (metric tons CO2e)

0

(7.5.3) Methodological details

Not relevant.

Scope 3 category 14: Franchises

(7.5.1) Base year end

12/31/2019

(7.5.2) Base year emissions (metric tons CO2e)

0

(7.5.3) Methodological details

Not relevant.

Scope 3 category 15: Investments

(7.5.1) Base year end

12/31/2019

(7.5.2) Base year emissions (metric tons CO2e)

0

(7.5.3) Methodological details

Not relevant.

Scope 3: Other (upstream)

(7.5.1) Base year end

12/31/2019

(7.5.2) Base year emissions (metric tons CO2e)

0

(7.5.3) Methodological details

Not relevant.

Scope 3: Other (downstream)

(7.5.1) Base year end

12/31/2019

(7.5.2) Base year emissions (metric tons CO2e)

0

(7.5.3) Methodological details

Not relevant.

[Fixed row]

(7.6) What were your organization's gross global Scope 1 emissions in metric tons CO2e?

Reporting year

(7.6.1) Gross global Scope 1 emissions (metric tons CO2e)

(7.6.3) Methodological details

Calculations made according to the GHG Protocol. The consolidation of GHG emissions follows the operational control approach, which means that emissions data from locations under operational control by Danfoss are included. Primary data on scope 1 and 2 GHG emissions constitutes the largest proportion of emissions data. This includes data from digital and manual meter readings and consumption data from invoices. For the remaining part of Danfoss locations where no consumption and emissions data are available, average consumption values per m2 have been applied to estimate energy consumption and GHG emissions. Market based calculations of GHG emissions are based on emission factors from invoices from energy suppliers. If not available, the most recent available emission factors from IEA are applied. Location based calculations of GHG emissions are calculated with most recent available emission factors from IEA. All GHG emissions are converted to CO2 equivalents (CO2 e).

[Fixed row]

(7.7) What were your organization's gross global Scope 2 emissions in metric tons CO2e?

Reporting year

(7.7.1) Gross global Scope 2, location-based emissions (metric tons CO2e)

289368

(7.7.2) Gross global Scope 2, market-based emissions (metric tons CO2e) (if applicable)

262222

(7.7.4) Methodological details

Calculations made according to the GHG Protocol. The consolidation of GHG emissions follows the operational control approach, which means that emissions data from locations under operational control by Danfoss are included. Primary data on scope 1 and 2 GHG emissions constitutes the largest proportion of emissions data. This includes data from digital and manual meter readings and consumption data from invoices. For the remaining part of Danfoss locations where no consumption and emissions data are available, average consumption values per m2 have been applied to estimate energy consumption and GHG emissions. Market based calculations of GHG emissions are based on emission factors from invoices from energy suppliers. If not available, the most recent available emission factors from IEA are applied. Location based calculations of GHG emissions are calculated with most recent available emission factors from IEA. All GHG emissions are converted to CO2 equivalents (CO2 e).

[Fixed row]

(7.8) Account for your organization's gross global Scope 3 emissions, disclosing and explaining any exclusions.

Purchased goods and services

(7.8.1) Evaluation status

Select from:

Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO2e)

4026717

(7.8.3) Emissions calculation methodology

Select all that apply

Spend-based method

(7.8.4) Percentage of emissions calculated using data obtained from suppliers or value chain partners

5

(7.8.5) Please explain

Calculations made according to the GHG Protocol. Weight was derived from spend supplier specific reports. Emission factors from Sphera applied to the derived weight.

Capital goods

(7.8.1) Evaluation status

Select from:

Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO2e)

(7.8.3) Emissions calculation methodology

Select all that apply

Average data method

(7.8.4) Percentage of emissions calculated using data obtained from suppliers or value chain partners

0

(7.8.5) Please explain

Calculations made according to the GHG Protocol. Surface specific average emission factors were applied to surface area.

Fuel-and-energy-related activities (not included in Scope 1 or 2)**(7.8.1) Evaluation status**

Select from:

Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO₂e)

34173

(7.8.3) Emissions calculation methodology

Select all that apply

Fuel-based method

(7.8.4) Percentage of emissions calculated using data obtained from suppliers or value chain partners

0

(7.8.5) Please explain

IEA default emission factors were applied to our energy consumption.

Upstream transportation and distribution

(7.8.1) Evaluation status

Select from:

Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO2e)

387161

(7.8.3) Emissions calculation methodology

Select all that apply

Supplier-specific method

Spend-based method

(7.8.4) Percentage of emissions calculated using data obtained from suppliers or value chain partners

66

(7.8.5) Please explain

We used supplier specific emission reports and extrapolated to the total logistics spend.

Waste generated in operations

(7.8.1) Evaluation status

Select from:

Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO2e)

1764

(7.8.3) Emissions calculation methodology

Select all that apply

Average data method

(7.8.4) Percentage of emissions calculated using data obtained from suppliers or value chain partners

0

(7.8.5) Please explain

Primary data from waste-handler companies is available for most Danfoss production locations. In production locations where data has not been collected, an average waste generation per m2 has been calculated and used as assumption. In remaining locations (Danfoss sales office, light industrial locations, and warehouses), waste generation per employee is calculated (based on survey from Business Resource Efficiency Guide). The estimated part accounts for 10% of the total waste amount reported. Reported waste figures for 2021 and 2022 have been restated due to the improved data collection processes.

Business travel

(7.8.1) Evaluation status

Select from:

Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO2e)

38700

(7.8.3) Emissions calculation methodology

Select all that apply

Supplier-specific method

(7.8.4) Percentage of emissions calculated using data obtained from suppliers or value chain partners

100

(7.8.5) Please explain

based on emissions data from booking system of flight travels

Employee commuting

(7.8.1) Evaluation status

Select from:

Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO2e)

34077

(7.8.3) Emissions calculation methodology

Select all that apply

Average data method

(7.8.4) Percentage of emissions calculated using data obtained from suppliers or value chain partners

0

(7.8.5) Please explain

Calculation method based on average commuting data combined with mode of transportation

Upstream leased assets

(7.8.1) Evaluation status

Select from:

Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO2e)

4574

(7.8.3) Emissions calculation methodology

Select all that apply

Average data method

(7.8.4) Percentage of emissions calculated using data obtained from suppliers or value chain partners

0

(7.8.5) Please explain

includes emissions from leased locations, mainly Danfoss sales office locations not already included in scope 1 and 2 • C9 Downstream transportation and distribution:

Downstream transportation and distribution

(7.8.1) Evaluation status

Select from:

Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO2e)

40586

(7.8.3) Emissions calculation methodology

Select all that apply

Average data method

(7.8.4) Percentage of emissions calculated using data obtained from suppliers or value chain partners

0

(7.8.5) Please explain

Covers customer flows not paid by Danfoss. Calculation based on incoterms and volume per transportation mode

Processing of sold products

(7.8.1) Evaluation status

Select from:

Not relevant, explanation provided

(7.8.5) Please explain

Emissions resulting from the processing of our products (e.g. welding, integration etc) are marginal, evidenced by LCAs.

Use of sold products

(7.8.1) Evaluation status

Select from:

Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO₂e)

122284354

(7.8.3) Emissions calculation methodology

Select all that apply

- Average data method
- Average product method

(7.8.4) Percentage of emissions calculated using data obtained from suppliers or value chain partners

0

(7.8.5) Please explain

Covers the use-phase emissions from sold products in the reporting year, over their expected lifetime. Lifetime power consumption is converted into emissions using IEA CO2e emissions per kWh

End of life treatment of sold products

(7.8.1) Evaluation status

Select from:

- Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO2e)

27227

(7.8.3) Emissions calculation methodology

Select all that apply

- Average data method
- Spend-based method

(7.8.4) Percentage of emissions calculated using data obtained from suppliers or value chain partners

33

(7.8.5) Please explain

Reported as emissions from disposal or treatment of materials reported in C1 Purchased goods and services. Conservative end of life scenario are applied to the purchased goods and materials.

Downstream leased assets

(7.8.1) Evaluation status

Select from:

Not relevant, explanation provided

(7.8.5) Please explain

Considered not relevant.

Franchises

(7.8.1) Evaluation status

Select from:

Not relevant, explanation provided

(7.8.5) Please explain

Considered not relevant.

Investments

(7.8.1) Evaluation status

Select from:

Not relevant, explanation provided

(7.8.5) Please explain

Considered not material

Other (upstream)

(7.8.1) Evaluation status

Select from:

Not relevant, explanation provided

(7.8.5) Please explain

Considered not relevant.

Other (downstream)

(7.8.1) Evaluation status

Select from:

Not relevant, explanation provided

(7.8.5) Please explain

Considered not relevant.

[Fixed row]

(7.9) Indicate the verification/assurance status that applies to your reported emissions.

	Verification/assurance status
Scope 1	Select from: <input checked="" type="checkbox"/> Third-party verification or assurance process in place

	Verification/assurance status
Scope 2 (location-based or market-based)	<i>Select from:</i> <input checked="" type="checkbox"/> Third-party verification or assurance process in place
Scope 3	<i>Select from:</i> <input checked="" type="checkbox"/> Third-party verification or assurance process in place

[Fixed row]

(7.9.1) Provide further details of the verification/assurance undertaken for your Scope 1 emissions, and attach the relevant statements.

Row 1

(7.9.1.1) Verification or assurance cycle in place

Select from:

Annual process

(7.9.1.2) Status in the current reporting year

Select from:

Complete

(7.9.1.3) Type of verification or assurance

Select from:

Limited assurance

(7.9.1.4) Attach the statement

(7.9.1.5) Page/section reference

The 3 pages are an extract from the annual report containing the auditors statement and the verified consolidated ESG statements table. All our Consolidated ESG statements (incl. Scope 1,2,3) were verified.

(7.9.1.6) Relevant standard

Select from:

ISAE3000

(7.9.1.7) Proportion of reported emissions verified (%)

100

[Add row]

(7.9.2) Provide further details of the verification/assurance undertaken for your Scope 2 emissions and attach the relevant statements.

Row 1

(7.9.2.1) Scope 2 approach

Select from:

Scope 2 location-based

(7.9.2.2) Verification or assurance cycle in place

Select from:

Annual process

(7.9.2.3) Status in the current reporting year

Select from:

Complete

(7.9.2.4) Type of verification or assurance

Select from:

Limited assurance

(7.9.2.5) Attach the statement

Annual-Report-2023.pdf

(7.9.2.6) Page/ section reference

The 3 pages are an extract from the annual report containing the auditors statement and the verified consolidated ESG statements table. All our Consolidated ESG statements (incl. Scope 1,2,3) were verified.

(7.9.2.7) Relevant standard

Select from:

ISAE3000

(7.9.2.8) Proportion of reported emissions verified (%)

100

Row 2

(7.9.2.1) Scope 2 approach

Select from:

Scope 2 market-based

(7.9.2.2) Verification or assurance cycle in place

Select from:

Annual process

(7.9.2.3) Status in the current reporting year

Select from:

Complete

(7.9.2.4) Type of verification or assurance

Select from:

Limited assurance

(7.9.2.5) Attach the statement

Assurance statement Danfoss ESG.pdf

(7.9.2.6) Page/ section reference

The 3 pages are an extract from the annual report containing the auditors statement and the verified consolidated ESG statements table. All our Consolidated ESG statements (incl. Scope 1,2,3) were verified.

(7.9.2.7) Relevant standard

Select from:

ISAE3000

(7.9.2.8) Proportion of reported emissions verified (%)

100

[Add row]

(7.9.3) Provide further details of the verification/assurance undertaken for your Scope 3 emissions and attach the relevant statements.

Row 1

(7.9.3.1) Scope 3 category

Select all that apply

- Scope 3: Franchises
- Scope 3: Investments
- Scope 3: Capital goods
- Scope 3: Business travel
- Scope 3: Employee commuting
- Scope 3: Waste generated in operations
- Scope 3: End-of-life treatment of sold products
- Scope 3: Upstream transportation and distribution
- Scope 3: Downstream transportation and distribution
- Scope 3: Fuel and energy-related activities (not included in Scopes 1 or 2)
- Scope 3: Use of sold products
- Scope 3: Upstream leased assets
- Scope 3: Downstream leased assets
- Scope 3: Processing of sold products
- Scope 3: Purchased goods and services

(7.9.3.2) Verification or assurance cycle in place

Select from:

- Annual process

(7.9.3.3) Status in the current reporting year

Select from:

- Complete

(7.9.3.4) Type of verification or assurance

Select from:

- Limited assurance

(7.9.3.5) Attach the statement

(7.9.3.6) Page/section reference

The 3 pages are an extract from the annual report containing the auditors statement and the verified consolidated ESG statements table. All our Consolidated ESG statements (incl. Scope 1,2,3) were verified.

(7.9.3.7) Relevant standard

Select from:

ISAE3000

(7.9.3.8) Proportion of reported emissions verified (%)

100

[Add row]

(7.10) How do your gross global emissions (Scope 1 and 2 combined) for the reporting year compare to those of the previous reporting year?

Select from:

Increased

(7.10.1) Identify the reasons for any change in your gross global emissions (Scope 1 and 2 combined), and for each of them specify how your emissions compare to the previous year.

Change in renewable energy consumption

(7.10.1.1) Change in emissions (metric tons CO2e)

27600

(7.10.1.2) Direction of change in emissions

Select from:

Decreased

(7.10.1.3) Emissions value (percentage)

21.3

(7.10.1.4) Please explain calculation

Increase in renewable energy ration from 21,1 in 2022 to 21,3% in 2023 (inlc new aquisition Semikron)

Other emissions reduction activities

(7.10.1.1) Change in emissions (metric tons CO2e)

20000

(7.10.1.2) Direction of change in emissions

Select from:

Decreased

(7.10.1.3) Emissions value (percentage)

4.7

(7.10.1.4) Please explain calculation

Launched several energy efficiency projects through organization, resulting in approximately 5% of energy consumption decrease.

Divestment

(7.10.1.1) Change in emissions (metric tons CO2e)

0

(7.10.1.2) Direction of change in emissions

Select from:

No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

n/a

Acquisitions

(7.10.1.1) Change in emissions (metric tons CO₂e)

99209

(7.10.1.2) Direction of change in emissions

Select from:

Increased

(7.10.1.3) Emissions value (percentage)

23

(7.10.1.4) Please explain calculation

Acquisition of Semikron led to increased scope 1&2 emissions of 99209 tCO₂e, equivalent to 23% of our total scope 1&2 emissions.

Mergers

(7.10.1.1) Change in emissions (metric tons CO₂e)

0

(7.10.1.2) Direction of change in emissions

Select from:

No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

n/a

Change in output

(7.10.1.1) Change in emissions (metric tons CO₂e)

22800

(7.10.1.2) Direction of change in emissions

Select from:

Decreased

(7.10.1.3) Emissions value (percentage)

5.4

(7.10.1.4) Please explain calculation

Decreased production output in some locations, resulted in decreased energy consumption of approximately 22800 tCo₂e.

Change in methodology

(7.10.1.1) Change in emissions (metric tons CO2e)

0

(7.10.1.2) Direction of change in emissions

Select from:

No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

Compared to our reporting from 2022, emissions related to reporting of filling media from 2019 to 2022 increased, due to updated methodology of the data collection. Taking into account restated 2022 data, no changes should be considered compared to 2023.

Change in boundary

(7.10.1.1) Change in emissions (metric tons CO2e)

0

(7.10.1.2) Direction of change in emissions

Select from:

No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

n/a

Change in physical operating conditions

(7.10.1.1) Change in emissions (metric tons CO2e)

0

(7.10.1.2) Direction of change in emissions

Select from:

No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

n/a

Unidentified

(7.10.1.1) Change in emissions (metric tons CO2e)

0

(7.10.1.2) Direction of change in emissions

Select from:

No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

n/a

Other

(7.10.1.1) Change in emissions (metric tons CO2e)

0

(7.10.1.2) Direction of change in emissions

Select from:

No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

n/a

[Fixed row]

(7.10.2) Are your emissions performance calculations in 7.10 and 7.10.1 based on a location-based Scope 2 emissions figure or a market-based Scope 2 emissions figure?

Select from:

Market-based

(7.11) How do your total Scope 3 emissions for the reporting year compare to those of the previous reporting year?

Select from:

Increased

(7.11.1) For each Scope 3 category calculated in 7.8, specify how your emissions compare to the previous year and identify the reason for any change.

Purchased goods and services

(7.11.1.1) Direction of change

Select from:

Increased

(7.11.1.2) Primary reason for change

Select from:

Acquisitions

(7.11.1.3) Change in emissions in this category (metric tons CO2e)

12352

(7.11.1.4) % change in emissions in this category

1

(7.11.1.5) Please explain

Primary reason likely to be acquisitions.

Capital goods

(7.11.1.1) Direction of change

Select from:

Decreased

(7.11.1.2) Primary reason for change

Select from:

Change in output

(7.11.1.3) Change in emissions in this category (metric tons CO2e)

36126

(7.11.1.4) % change in emissions in this category

5

(7.11.1.5) Please explain

Less capital goods purchase.

Fuel and energy-related activities (not included in Scopes 1 or 2)

(7.11.1.1) Direction of change

Select from:

Decreased

(7.11.1.2) Primary reason for change

Select from:

Change in output

(7.11.1.3) Change in emissions in this category (metric tons CO2e)

8

(7.11.1.4) % change in emissions in this category

0

(7.11.1.5) Please explain

Very small decrease. Unsignificant.

Upstream transportation and distribution

(7.11.1.1) Direction of change

Select from:

Decreased

(7.11.1.2) Primary reason for change

Select from:

Change in methodology

(7.11.1.3) Change in emissions in this category (metric tons CO2e)

12538

(7.11.1.4) % change in emissions in this category

3

(7.11.1.5) Please explain

Change most likely due to better supplier information.

Waste generated in operations

(7.11.1.1) Direction of change

Select from:

Increased

(7.11.1.2) Primary reason for change

Select from:

Change in output

(7.11.1.3) Change in emissions in this category (metric tons CO2e)

64

(7.11.1.4) % change in emissions in this category

3

(7.11.1.5) Please explain

Increase in operation activities.

Business travel

(7.11.1.1) Direction of change

Select from:

Increased

(7.11.1.2) Primary reason for change

Select from:

Acquisitions

(7.11.1.3) Change in emissions in this category (metric tons CO2e)

9754

(7.11.1.4) % change in emissions in this category

33

(7.11.1.5) Please explain

Due to acquisitions.

Employee commuting

(7.11.1.1) Direction of change

Select from:

Increased

(7.11.1.2) Primary reason for change

Select from:

Acquisitions

(7.11.1.3) Change in emissions in this category (metric tons CO2e)

2358

(7.11.1.4) % change in emissions in this category

7

(7.11.1.5) Please explain

Due to acquisitions

Upstream leased assets

(7.11.1.1) Direction of change

Select from:

Decreased

(7.11.1.2) Primary reason for change

Select from:

Change in output

(7.11.1.3) Change in emissions in this category (metric tons CO2e)

1229

(7.11.1.4) % change in emissions in this category

21

(7.11.1.5) Please explain

Less energy related emissions in leased sites.

Downstream transportation and distribution

(7.11.1.1) Direction of change

Select from:

Decreased

(7.11.1.2) Primary reason for change

Select from:

Change in methodology

(7.11.1.3) Change in emissions in this category (metric tons CO2e)

1314

(7.11.1.4) % change in emissions in this category

3

(7.11.1.5) Please explain

More precise methodology

Use of sold products

(7.11.1.1) Direction of change

Select from:

Increased

(7.11.1.2) Primary reason for change

Select from:

Acquisitions

(7.11.1.3) Change in emissions in this category (metric tons CO2e)

43040677

(7.11.1.4) % change in emissions in this category

54

(7.11.1.5) Please explain

Acquisition of Semikron Danfoss as the primary driver for change.

End-of-life treatment of sold products

(7.11.1.1) Direction of change

Select from:

Decreased

(7.11.1.2) Primary reason for change

Select from:

Change in supplier or distributor

(7.11.1.3) Change in emissions in this category (metric tons CO2e)

2644

(7.11.1.4) % change in emissions in this category

8

(7.11.1.5) Please explain

Change likely to come from change in supplier locations affecting emission factors applied.

[Fixed row]

(7.12) Are carbon dioxide emissions from biogenic carbon relevant to your organization?

Select from:

No

(7.15) Does your organization break down its Scope 1 emissions by greenhouse gas type?

Select from:

No

(7.16) Break down your total gross global Scope 1 and 2 emissions by country/area.

Brazil

(7.16.1) Scope 1 emissions (metric tons CO2e)

219.1

(7.16.2) Scope 2, location-based (metric tons CO2e)

654.62

(7.16.3) Scope 2, market-based (metric tons CO2e)

547.51

Bulgaria

(7.16.1) Scope 1 emissions (metric tons CO2e)

76.99

(7.16.2) Scope 2, location-based (metric tons CO2e)

173.36

(7.16.3) Scope 2, market-based (metric tons CO2e)

146.15

China

(7.16.1) Scope 1 emissions (metric tons CO2e)

14810.19

(7.16.2) Scope 2, location-based (metric tons CO2e)

83035.95

(7.16.3) Scope 2, market-based (metric tons CO2e)

83530.04

Denmark

(7.16.1) Scope 1 emissions (metric tons CO2e)

7101.37

(7.16.2) Scope 2, location-based (metric tons CO2e)

17344.51

(7.16.3) Scope 2, market-based (metric tons CO2e)

8287.46

Finland

(7.16.1) Scope 1 emissions (metric tons CO2e)

0

(7.16.2) Scope 2, location-based (metric tons CO2e)

903.41

(7.16.3) Scope 2, market-based (metric tons CO2e)

224.91

France

(7.16.1) Scope 1 emissions (metric tons CO2e)

1545.53

(7.16.2) Scope 2, location-based (metric tons CO2e)

750.86

(7.16.3) Scope 2, market-based (metric tons CO2e)

910.03

Germany

(7.16.1) Scope 1 emissions (metric tons CO2e)

95224.04

(7.16.2) Scope 2, location-based (metric tons CO2e)

22068.59

(7.16.3) Scope 2, market-based (metric tons CO2e)

3052.06

India

(7.16.1) Scope 1 emissions (metric tons CO2e)

547.68

(7.16.2) Scope 2, location-based (metric tons CO2e)

14835.7

(7.16.3) Scope 2, market-based (metric tons CO2e)

18344.52

Italy

(7.16.1) Scope 1 emissions (metric tons CO2e)

289.17

(7.16.2) Scope 2, location-based (metric tons CO2e)

3373.73

(7.16.3) Scope 2, market-based (metric tons CO2e)

2961.82

Japan

(7.16.1) Scope 1 emissions (metric tons CO2e)

0

(7.16.2) Scope 2, location-based (metric tons CO2e)

5273.58

(7.16.3) Scope 2, market-based (metric tons CO2e)

5470.97

Mexico

(7.16.1) Scope 1 emissions (metric tons CO2e)

7577.51

(7.16.2) Scope 2, location-based (metric tons CO2e)

31441.37

(7.16.3) Scope 2, market-based (metric tons CO2e)

31718.45

Netherlands

(7.16.1) Scope 1 emissions (metric tons CO2e)

65.79

(7.16.2) Scope 2, location-based (metric tons CO2e)

93.59

(7.16.3) Scope 2, market-based (metric tons CO2e)

0

Poland

(7.16.1) Scope 1 emissions (metric tons CO2e)

1345.49

(7.16.2) Scope 2, location-based (metric tons CO2e)

8016.21

(7.16.3) Scope 2, market-based (metric tons CO2e)

0

Republic of Korea

(7.16.1) Scope 1 emissions (metric tons CO2e)

113.64

(7.16.2) Scope 2, location-based (metric tons CO2e)

1326.46

(7.16.3) Scope 2, market-based (metric tons CO2e)

1326.46

Romania

(7.16.1) Scope 1 emissions (metric tons CO2e)

88.14

(7.16.2) Scope 2, location-based (metric tons CO2e)

256.36

(7.16.3) Scope 2, market-based (metric tons CO2e)

251.4

Singapore

(7.16.1) Scope 1 emissions (metric tons CO2e)

0

(7.16.2) Scope 2, location-based (metric tons CO2e)

0

(7.16.3) Scope 2, market-based (metric tons CO2e)

0

Slovakia

(7.16.1) Scope 1 emissions (metric tons CO2e)

683.65

(7.16.2) Scope 2, location-based (metric tons CO2e)

3551.65

(7.16.3) Scope 2, market-based (metric tons CO2e)

4932.48

Slovenia

(7.16.1) Scope 1 emissions (metric tons CO2e)

92.74

(7.16.2) Scope 2, location-based (metric tons CO2e)

2898.3

(7.16.3) Scope 2, market-based (metric tons CO2e)

423.45

Spain

(7.16.1) Scope 1 emissions (metric tons CO2e)

513

(7.16.2) Scope 2, location-based (metric tons CO2e)

1110

(7.16.3) Scope 2, market-based (metric tons CO2e)

1110

Turkey

(7.16.1) Scope 1 emissions (metric tons CO2e)

9620.42

(7.16.2) Scope 2, location-based (metric tons CO2e)

18801.79

(7.16.3) Scope 2, market-based (metric tons CO2e)

18808.02

United Arab Emirates

(7.16.1) Scope 1 emissions (metric tons CO2e)

0

(7.16.2) Scope 2, location-based (metric tons CO2e)

199.07

(7.16.3) Scope 2, market-based (metric tons CO2e)

199.07

United Kingdom of Great Britain and Northern Ireland

(7.16.1) Scope 1 emissions (metric tons CO2e)

342.86

(7.16.2) Scope 2, location-based (metric tons CO2e)

1193.1

(7.16.3) Scope 2, market-based (metric tons CO2e)

0

United States of America

(7.16.1) Scope 1 emissions (metric tons CO2e)

21905

(7.16.2) Scope 2, location-based (metric tons CO2e)

72066

(7.16.3) Scope 2, market-based (metric tons CO2e)

79977

[Fixed row]

(7.17) Indicate which gross global Scope 1 emissions breakdowns you are able to provide.

Select all that apply

By business division

By facility

By activity

(7.17.1) Break down your total gross global Scope 1 emissions by business division.

	Business division	Scope 1 emissions (metric ton CO2e)
Row 1	<i>Danfoss Climate Solutions</i>	26288
Row 2	<i>Danfoss Power Solutions</i>	37189
Row 3	<i>Danfoss Drives</i>	98685

[Add row]

(7.17.2) Break down your total gross global Scope 1 emissions by business facility.

Row 1

(7.17.2.1) Facility

Dubai - Factory & Sales Office

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

0

(7.17.2.3) Latitude

25.008569

(7.17.2.4) Longitude

55.090958

Row 2

(7.17.2.1) Facility

Sofia - Factory & Sales

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

77

(7.17.2.3) Latitude

42.712804

(7.17.2.4) Longitude

23.351561

Row 3

(7.17.2.1) Facility

Caxias do Sul - Factory & Sales

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

75

(7.17.2.3) Latitude

-29.150562

(7.17.2.4) Longitude

-51.162957

Row 4

(7.17.2.1) Facility

Wuqing - F-Factory (Fuyuan Road)

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

9218

(7.17.2.3) Latitude

39.399696

(7.17.2.4) Longitude

117.062631

Row 5

(7.17.2.1) Facility

Wuqing - Q-Factory (Quanhui Road)

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

2426

(7.17.2.3) Latitude

39.412474

(7.17.2.4) Longitude

117.029068

Row 6

(7.17.2.1) Facility

Haiyan - Factory (Phase III)

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

45

(7.17.2.3) Latitude

30.550871

(7.17.2.4) Longitude

120.947522

Row 7

(7.17.2.1) Facility

Haiyan - Factory (Phase III)

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

0

(7.17.2.3) Latitude

30.550871

(7.17.2.4) Longitude

120.947522

Row 8

(7.17.2.1) Facility

Anshan - Factory & Sales

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

199

(7.17.2.3) Latitude

41.171303

(7.17.2.4) Longitude

122.916223

Row 9

(7.17.2.1) Facility

Shanghai (Taicang) Sondex Factory

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

0

(7.17.2.3) Latitude

31.479257

(7.17.2.4) Longitude

121.052956

Row 10

(7.17.2.1) Facility

Haiyan - Factory (MCHE), No.8 Sangdelan Road

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

0

(7.17.2.3) Latitude

30.550871

(7.17.2.4) Longitude

120.947522

Row 11

(7.17.2.1) Facility

Haiyan - Factory & Sales DPS (No.1 Hengfeng Road)

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

0

(7.17.2.3) Latitude

30.558464

(7.17.2.4) Longitude

120.929058

Row 12

(7.17.2.1) Facility

Shanghai (Pudong) Factory (DPS)

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

0

(7.17.2.3) Latitude

31.267049

(7.17.2.4) Longitude

121.625768

Row 13

(7.17.2.1) Facility

Zhenjiang - Factory & Sales

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

101

(7.17.2.3) Latitude

32.176761

(7.17.2.4) Longitude

119.389121

Row 14

(7.17.2.1) Facility

Flensburg - Factory & Sales

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

0

(7.17.2.3) Latitude

54.758283

(7.17.2.4) Longitude

9.410946

Row 15

(7.17.2.1) Facility

Winsen - Robert-Koch-Straße 4

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

13

(7.17.2.3) Latitude

53.341627

(7.17.2.4) Longitude

10.227852

Row 16

(7.17.2.1) Facility

Winsen - Workshop (Luhe) RKS3

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

22

(7.17.2.3) Latitude

53.341627

(7.17.2.4) Longitude

10.227852

Row 17

(7.17.2.1) Facility

Minden - Factory & Test Facility

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

111

(7.17.2.3) Latitude

52.308703

(7.17.2.4) Longitude

8.974659

Row 18

(7.17.2.1) Facility

Neumünster - Factory & Sales

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

2658

(7.17.2.3) Latitude

54.04836

(7.17.2.4) Longitude

9.98258

Row 19

(7.17.2.1) Facility

Nordborg - Nordborgvej 81

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

2496

(7.17.2.3) Latitude

55.035105

(7.17.2.4) Longitude

9.813435

Row 20

(7.17.2.1) Facility

Silkeborg - Factory & Sales

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

486

(7.17.2.3) Latitude

56.154592

(7.17.2.4) Longitude

9.650678

Row 21

(7.17.2.1) Facility

Viby - Factory & Sales

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

0

(7.17.2.3) Latitude

56.112749

(7.17.2.4) Longitude

10.13408

Row 22

(7.17.2.1) Facility

Sunds - Factory - Navervej 15-17

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

7

(7.17.2.3) Latitude

56.194079

(7.17.2.4) Longitude

9.021145

Row 23

(7.17.2.1) Facility

Christiansfeld - Factory - Ravnhavevej 6-8

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

117

(7.17.2.3) Latitude

56.553656

(7.17.2.4) Longitude

9.490285

Row 24

(7.17.2.1) Facility

Kolding - Jernet 9

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

57

(7.17.2.3) Latitude

55.468572

(7.17.2.4) Longitude

9.481445

Row 25

(7.17.2.1) Facility

Kolding - Marsvej 5

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

0

(7.17.2.3) Latitude

55.541717

(7.17.2.4) Longitude

9.462265

Row 26

(7.17.2.1) Facility

Graasten - Egenaes 5

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

9

(7.17.2.3) Latitude

54.912392

(7.17.2.4) Longitude

9.591657

Row 27

(7.17.2.1) Facility

Graasten - Sundsnaes 23, DG12

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

0

(7.17.2.3) Latitude

54.912392

(7.17.2.4) Longitude

9.591657

Row 28

(7.17.2.1) Facility

Graasten - Ulsnaes 1 (DG 01-07)

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

18

(7.17.2.3) Latitude

54.912392

(7.17.2.4) Longitude

9.591657

Row 29

(7.17.2.1) Facility

Graasten - Ulsnaes 15 (DG09)

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

106

(7.17.2.3) Latitude

54.912392

(7.17.2.4) Longitude

9.591657

Row 30

(7.17.2.1) Facility

Graasten - Ulsnaes 24 (DG10) Warehouse

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

55

(7.17.2.3) Latitude

54.912392

(7.17.2.4) Longitude

9.591657

Row 31

(7.17.2.1) Facility

Graasten - Ulsnaes 40 (DG17)

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

0

(7.17.2.3) Latitude

54.912392

(7.17.2.4) Longitude

9.591657

Row 32

(7.17.2.1) Facility

Graasten - Ulsnas 34 (DG34)

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

0

(7.17.2.3) Latitude

54.912392

(7.17.2.4) Longitude

9.591657

Row 33

(7.17.2.1) Facility

Odense - Factory (Semco)

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

0

(7.17.2.3) Latitude

55.394794

(7.17.2.4) Longitude

10.363671

Row 34

(7.17.2.1) Facility

Vaasa - Factory & Sales

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

0

(7.17.2.3) Latitude

63.059728

(7.17.2.4) Longitude

21.737073

Row 35

(7.17.2.1) Facility

Lappeenranta - Factory (Visedo)

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

0

(7.17.2.3) Latitude

61.040257

(7.17.2.4) Longitude

28.142125

Row 36

(7.17.2.1) Facility

Reyrieux - Factory & Sales

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

1437

(7.17.2.3) Latitude

45.943806

(7.17.2.4) Longitude

4.813535

Row 37

(7.17.2.1) Facility

Edinburgh - Workshop - Loanhead Unit 3

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

31

(7.17.2.3) Latitude

53.29487

(7.17.2.4) Longitude

-1.10846

Row 38

(7.17.2.1) Facility

Edinburgh - Workshop - Shawfair

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

0

(7.17.2.3) Latitude

55.907801

(7.17.2.4) Longitude

-3.103829

Row 39

(7.17.2.1) Facility

Chennai - Factory & Sales (Oragadam)

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

406

(7.17.2.3) Latitude

12.844768

(7.17.2.4) Longitude

79.933413

Row 40

(7.17.2.1) Facility

Vadodara - Factory & Sales

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

141

(7.17.2.3) Latitude

22.440401

(7.17.2.4) Longitude

73.220894

Row 41

(7.17.2.1) Facility

Pune (Kesnand) Factory & Sales

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

0

(7.17.2.3) Latitude

18.576175

(7.17.2.4) Longitude

74.012445

Row 42

(7.17.2.1) Facility

Merano (Postal) - Factory

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

1

(7.17.2.3) Latitude

46.617963

(7.17.2.4) Longitude

11.187415

Row 43

(7.17.2.1) Facility

Bologna (Castel S.P.T.) - Factory & Sales

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

79

(7.17.2.3) Latitude

44.433975

(7.17.2.4) Longitude

11.596753

Row 44

(7.17.2.1) Facility

Reggio Emilia - Factory & Sales

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

83

(7.17.2.3) Latitude

44.733594

(7.17.2.4) Longitude

10.578387

Row 45

(7.17.2.1) Facility

Osaka (Settsu-shi) - Factory Daikin

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

0

(7.17.2.3) Latitude

34.758464

(7.17.2.4) Longitude

135.558422

Row 46

(7.17.2.1) Facility

Monterrey - Factory & Sales - Carretera Miguel 162

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

5652

(7.17.2.3) Latitude

25.755362

(7.17.2.4) Longitude

-100.19873

Row 47

(7.17.2.1) Facility

Grodzisk Mazowiecki - Factory & Sales

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

536

(7.17.2.3) Latitude

52.118967

(7.17.2.4) Longitude

20.627318

Row 48

(7.17.2.1) Facility

Tuchom/Chwaszczyno - Factory

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

104

(7.17.2.3) Latitude

54.422453

(7.17.2.4) Longitude

18.379525

Row 49

(7.17.2.1) Facility

Nowa Wies - Factory (Leborska)

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

705

(7.17.2.3) Latitude

54.55237

(7.17.2.4) Longitude

17.607136

Row 50

(7.17.2.1) Facility

Tășnad - Factory & Sales (Sondex)

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

88

(7.17.2.3) Latitude

47.505954

(7.17.2.4) Longitude

22.572306

Row 51

(7.17.2.1) Facility

Ljubljana Factory Campus Site

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

0

(7.17.2.3) Latitude

46.089606

(7.17.2.4) Longitude

14.480311

Row 52

(7.17.2.1) Facility

Kamnik - Factory

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

93

(7.17.2.3) Latitude

46.198383

(7.17.2.4) Longitude

14.587751

Row 53

(7.17.2.1) Facility

Zlate Moravce - Factory & Sales

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

87

(7.17.2.3) Latitude

48.396903

(7.17.2.4) Longitude

18.399169

Row 54

(7.17.2.1) Facility

Dubnica Factory

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

187

(7.17.2.3) Latitude

48.964352

(7.17.2.4) Longitude

18.185705

Row 55

(7.17.2.1) Facility

Povazska - Factory & Sales

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

165

(7.17.2.3) Latitude

49.120786

(7.17.2.4) Longitude

18.413404

Row 56

(7.17.2.1) Facility

Istanbul (Tuzla) Factory (DAF)

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

30

(7.17.2.3) Latitude

40.881797

(7.17.2.4) Longitude

29.382573

Row 57

(7.17.2.1) Facility

Loves Park - Factory & Sales (Rockford)

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

661

(7.17.2.3) Latitude

42.325536

(7.17.2.4) Longitude

-88.967381

Row 58

(7.17.2.1) Facility

Milwaukee - Factory & Sales (W. Bradley Road)

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

133

(7.17.2.3) Latitude

43.164162

(7.17.2.4) Longitude

-88.020765

Row 59

(7.17.2.1) Facility

Tallahassee - Factory, Sales & ADC

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

74

(7.17.2.3) Latitude

30.42791

(7.17.2.4) Longitude

-84.321607

Row 60

(7.17.2.1) Facility

Louisville - Workshop/Assembly (7000 Intl. Drive)

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

33

(7.17.2.3) Latitude

38.169096

(7.17.2.4) Longitude

-85.886537

Row 61

(7.17.2.1) Facility

Louisville - Workshop/Assembly (7020 Intl. Drive)

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

13

(7.17.2.3) Latitude

38.169096

(7.17.2.4) Longitude

-85.886537

Row 62

(7.17.2.1) Facility

Louisville - Workshop/Assembly (7040 Intl. Drive)

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

36

(7.17.2.3) Latitude

38.169096

(7.17.2.4) Longitude

-85.886537

Row 63

(7.17.2.1) Facility

Ames - Factory & Sales

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

687

(7.17.2.3) Latitude

42.031946

(7.17.2.4) Longitude

-93.57396

Row 64

(7.17.2.1) Facility

Easley, SC - Factory & Sales

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

136

(7.17.2.3) Latitude

34.785118

(7.17.2.4) Longitude

-82.579042

Row 65

(7.17.2.1) Facility

Freeport, IL - Factory & Sales

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

2781

(7.17.2.3) Latitude

42.311419

(7.17.2.4) Longitude

-89.614776

Row 66

(7.17.2.1) Facility

Longmont - Factory & Sales (UQM)

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

219

(7.17.2.3) Latitude

40.143229

(7.17.2.4) Longitude

-104.977546

Row 67

(7.17.2.1) Facility

Minneapolis (Plymouth) - Factory & Sales

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

62

(7.17.2.3) Latitude

45.020307

(7.17.2.4) Longitude

-93.457347

Row 68

(7.17.2.1) Facility

Huntingdon Factory - 9690 HWY 22, PS-HGR

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

128

(7.17.2.3) Latitude

35.959983

(7.17.2.4) Longitude

-88.407592

Row 69

(7.17.2.1) Facility

Indianapolis - 7330 Woodland Drive

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

11

(7.17.2.3) Latitude

39.88579

(7.17.2.4) Longitude

-86.267754

Row 70

(7.17.2.1) Facility

Princeton - Factory (400 Park Ave.)

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

375

(7.17.2.3) Latitude

37.109771

(7.17.2.4) Longitude

-87.914275

Row 71

(7.17.2.1) Facility

Sullivan Factory - 1411 South Hamilton Street

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

255

(7.17.2.3) Latitude

39.584064

(7.17.2.4) Longitude

-88.609012

Row 72

(7.17.2.1) Facility

Rodekro - Central Distribution Center

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

163

(7.17.2.3) Latitude

55.076731

(7.17.2.4) Longitude

9.367089

Row 73

(7.17.2.1) Facility

Baden-Baden Factory - Dr. Reckeweg 1 (50% Sublet to External)

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

577

(7.17.2.3) Latitude

48.780523

(7.17.2.4) Longitude

8.182022

Row 74

(7.17.2.1) Facility

Cleveland (Brooklyn), OH Factory - 9919 Clinton Road

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

471

(7.17.2.3) Latitude

41.450094

(7.17.2.4) Longitude

-81.755303

Row 75

(7.17.2.1) Facility

Busan Factory#3 - 556 Shinpyeong-dong

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

114

(7.17.2.3) Latitude

35.087309

(7.17.2.4) Longitude

128.972592

Row 76

(7.17.2.1) Facility

Cerkezköy Factory #1 Campus Site - Cad 6. Sok. No.1,3 & 28

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

9591

(7.17.2.3) Latitude

41.30695

(7.17.2.4) Longitude

27.966369

Row 77

(7.17.2.1) Facility

Cleveland, TN Warehouse - 2765 Michigan Avenue Rd WH

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

149

(7.17.2.3) Latitude

35.182499

(7.17.2.4) Longitude

-84.822674

Row 78

(7.17.2.1) Facility

Minneapolis (Eden Prairie) Factory Campus site - 14900 Tech. Drive

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

835

(7.17.2.3) Latitude

44.859652

(7.17.2.4) Longitude

-93.466486

Row 79

(7.17.2.1) Facility

Eindhoven Factory - Hoppenkuil 6

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

66

(7.17.2.3) Latitude

51.482355

(7.17.2.4) Longitude

5.419215

Row 80

(7.17.2.1) Facility

Forest City, NC - Campus Factory - 240 Daniel Road

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

936

(7.17.2.3) Latitude

35.342762

(7.17.2.4) Longitude

-81.903167

Row 81

(7.17.2.1) Facility

Guaratingueta Factory - Rodovia Washington Luiz 2755

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

145

(7.17.2.3) Latitude

-22.782586

(7.17.2.4) Longitude

-45.161512

Row 82

(7.17.2.1) Facility

Wehrheim Factory - Am Jospeph 16

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

0

(7.17.2.3) Latitude

51.431439

(7.17.2.4) Longitude

9.647465

Row 83

(7.17.2.1) Facility

Havant Factory - 46 New Lane

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

204

(7.17.2.3) Latitude

50.865659

(7.17.2.4) Longitude

-0.968255

Row 84

(7.17.2.1) Facility

Jackson (Blackman Township) Factory - 2425 West Michigan Avenue

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

195

(7.17.2.3) Latitude

42.249285

(7.17.2.4) Longitude

-84.444984

Row 85

(7.17.2.1) Facility

Jining Factory - 8 Kangtai Road

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

0

(7.17.2.3) Latitude

35.427696

(7.17.2.4) Longitude

116.681968

Row 86

(7.17.2.1) Facility

Kyoto (Kameoka) Factory #1 - Kakinokihara-35

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

0

(7.17.2.3) Latitude

35.03035

(7.17.2.4) Longitude

135.547772

Row 87

(7.17.2.1) Facility

Luzhou Factory - No.1 Zhenxing Road

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

258

(7.17.2.3) Latitude

28.921687

(7.17.2.4) Longitude

105.466313

Row 88

(7.17.2.1) Facility

Maumee, OH R&D - 1650 Indian Wood Circle

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

141

(7.17.2.3) Latitude

41.587462

(7.17.2.4) Longitude

-83.67897

Row 89

(7.17.2.1) Facility

Mountain Home Factory - 1830 South Colleague Spur

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

2413

(7.17.2.3) Latitude

36.31569

(7.17.2.4) Longitude

-92.385499

Row 90

(7.17.2.1) Facility

Newbern Factory - 860 Blankenship Street

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

791

(7.17.2.3) Latitude

36.125243

(7.17.2.4) Longitude

-89.24675

Row 91

(7.17.2.1) Facility

Ningbo Factory Campus Site - 1965 Jiangnan Road

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

0

(7.17.2.3) Latitude

29.891036

(7.17.2.4) Longitude

121.649129

Row 92

(7.17.2.1) Facility

Pune (Pimpri) Factory - Off Mumbai-Pune Road 145

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

0

(7.17.2.3) Latitude

18.632157

(7.17.2.4) Longitude

73.814935

Row 93

(7.17.2.1) Facility

Queretaro Factory - Av. Balvanera 61, Parque Ind,FII

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

149

(7.17.2.3) Latitude

20.821118

(7.17.2.4) Longitude

-100.434955

Row 94

(7.17.2.1) Facility

Queretaro Factory - Av. de la Montana Numero 128 (HoT E@D)

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

649

(7.17.2.3) Latitude

20.824082

(7.17.2.4) Longitude

-100.450884

Row 95

(7.17.2.1) Facility

REYNOSA MFG PLANT FC

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

1002

(7.17.2.3) Latitude

25.993371

(7.17.2.4) Longitude

-98.200094

Row 96

(7.17.2.1) Facility

REYNOSA PMC

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

126

(7.17.2.3) Latitude

25.993371

(7.17.2.4) Longitude

-98.200094

Row 97

(7.17.2.1) Facility

Searcy Factory - 400 Lincoln Avenue

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

668

(7.17.2.3) Latitude

35.240265

(7.17.2.4) Longitude

-91.732461

Row 98

(7.17.2.1) Facility

Shanghai (WFTZ) Factory - Aidu Road 388, East Plant #23

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

0

(7.17.2.3) Latitude

31.322691

(7.17.2.4) Longitude

121.612971

Row 99

(7.17.2.1) Facility

Shanghai (WFTZ) Factory Campus Site - Ri Ying North Road 353, B11 & B09

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

0

(7.17.2.3) Latitude

31.322691

(7.17.2.4) Longitude

121.612971

Row 100

(7.17.2.1) Facility

Shawnee Factory Campus Site - 8701 North Harrison

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

768

(7.17.2.3) Latitude

35.423283

(7.17.2.4) Longitude

-96.910195

Row 101

(7.17.2.1) Facility

Van Wert Factory Campus Site - 1225 West Main Street

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

4500

(7.17.2.3) Latitude

40.875991

(7.17.2.4) Longitude

-84.602927

Row 102

(7.17.2.1) Facility

Warwick Factory Campus Site - 10 Collins Road

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

108

(7.17.2.3) Latitude

52.273388

(7.17.2.4) Longitude

-1.55031

Row 103

(7.17.2.1) Facility

White City Workshop - 7638 Pacific Avenue

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

61

(7.17.2.3) Latitude

42.4285

(7.17.2.4) Longitude

-122.882

Row 104

(7.17.2.1) Facility

Nürnberg - Sigmundstr. 200-220 HQ (Semikron)

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

65063

(7.17.2.3) Latitude

49.443088

(7.17.2.4) Longitude

11.00545

Row 105

(7.17.2.1) Facility

Sao Paulo (Carapicuiaba) Av. Inocência Seráfico

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

0

(7.17.2.3) Latitude

-23.566076

(7.17.2.4) Longitude

-46.833457

Row 106

(7.17.2.1) Facility

Paris (Sartrouville) - Factory & Office (Semikron)

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

109

(7.17.2.3) Latitude

48.952756

(7.17.2.4) Longitude

2.18489

Row 107

(7.17.2.1) Facility

Navi Mumbai (Mahape) - Factory (Semikron)

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

0

(7.17.2.3) Latitude

19.108627

(7.17.2.4) Longitude

73.028607

Row 108

(7.17.2.1) Facility

Rome (Pomezia) - Factory (Semikron)

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

8366

(7.17.2.3) Latitude

41.678869

(7.17.2.4) Longitude

12.529647

Row 109

(7.17.2.1) Facility

Vrbové - Factory (Semikron)

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

18785

(7.17.2.3) Latitude

48.615106

(7.17.2.4) Longitude

17.717313

Row 110

(7.17.2.1) Facility

Zhuhai - No. 1, Software Park Road (Semikron)

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

0

(7.17.2.3) Latitude

22.374174

(7.17.2.4) Longitude

113.568046

Row 111

(7.17.2.1) Facility

Utica - Factory

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

784

(7.17.2.3) Latitude

43.135631

(7.17.2.4) Longitude

-75.229871

Row 112

(7.17.2.1) Facility

Unmapped Factory/light ind/warehouse

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

3907

(7.17.2.3) Latitude

0

(7.17.2.4) Longitude

0

Row 113

(7.17.2.1) Facility

Test Track / ADC

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

41

(7.17.2.3) Latitude

0

(7.17.2.4) Longitude

0

Row 114

(7.17.2.1) Facility

Non-stationary sources

(7.17.2.2) Scope 1 emissions (metric tons CO2e)

6306

(7.17.2.3) Latitude

0

(7.17.2.4) Longitude

0

[Add row]

(7.17.3) Break down your total gross global Scope 1 emissions by business activity.

	Activity	Scope 1 emissions (metric tons CO2e)
Row 1	<i>Natural Gas & LPG consumption</i>	<i>51080.43</i>
Row 2	<i>Oil consumption</i>	<i>0.449</i>

	Activity	Scope 1 emissions (metric tons CO2e)
Row 3	<i>Company vehicles</i>	6306
Row 4	<i>Cooling agents</i>	104775

[Add row]

(7.20) Indicate which gross global Scope 2 emissions breakdowns you are able to provide.

Select all that apply

- By business division
- By facility
- By activity

(7.20.1) Break down your total gross global Scope 2 emissions by business division.

	Business division	Scope 2, location-based (metric tons CO2e)	Scope 2, market-based (metric tons CO2e)
Row 1	<i>Danfoss Climate Solutions</i>	90843	77694
Row 2	<i>Danfoss Power Solutions</i>	157860	159767
Row 3	<i>Danfoss Power Electronics and Drives</i>	40665	24761

[Add row]

(7.20.2) Break down your total gross global Scope 2 emissions by business facility.

Row 1

(7.20.2.1) Facility

Dubai - Factory & Sales Office

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

199

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

199

Row 2

(7.20.2.1) Facility

Sofia - Factory & Sales

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

173

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

146

Row 3

(7.20.2.1) Facility

Caxias do Sul - Factory & Sales

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

251

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

143

Row 4

(7.20.2.1) Facility

Wuqing - F-Factory (Fuyuan Road)

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

16630

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

16749

Row 5

(7.20.2.1) Facility

Wuqing - Q-Factory (Quanhui Road)

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

9374

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

9451

Row 6

(7.20.2.1) Facility

Haiyan - Factory (Phase III)

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

4571

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

4609

Row 7

(7.20.2.1) Facility

Haiyan - Factory (Phase III)

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

16449

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

16584

Row 8

(7.20.2.1) Facility

Anshan - Factory & Sales

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

2428

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

2438

Row 9

(7.20.2.1) Facility

Shanghai (Taicang) Sondex Factory

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

394

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

398

Row 10

(7.20.2.1) Facility

Haiyan - Factory (MCHE), No.8 Sangdelan Road

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

2904

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

2928

Row 11

(7.20.2.1) Facility

Haiyan - Factory & Sales DPS (No.1 Hengfeng Road)

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

3841

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

3873

Row 12

(7.20.2.1) Facility

Shanghai (Pudong) Factory (DPS)

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

3872

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

3903

Row 13

(7.20.2.1) Facility

Zhenjiang - Factory & Sales

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

2170

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

2188

Row 14

(7.20.2.1) Facility

Flensburg - Factory & Sales

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

4538

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

1087

Row 15

(7.20.2.1) Facility

Winsen - Robert-Koch-Straße 4

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

12

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

0

Row 16

(7.20.2.1) Facility

Winsen - Workshop (Luhe) RKS3

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

51

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

0

Row 17

(7.20.2.1) Facility

Minden - Factory & Test Facility

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

494

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

0

Row 18

(7.20.2.1) Facility

Neumünster - Factory & Sales

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

5971

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

0

Row 19

(7.20.2.1) Facility

Nordborg - Nordborgvej 81

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

5854

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

0

Row 20

(7.20.2.1) Facility

Silkeborg - Factory & Sales

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

967

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

0

Row 21

(7.20.2.1) Facility

Viby - Factory & Sales

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

897

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

236

Row 22

(7.20.2.1) Facility

Sunds - Factory - Navervej 15-17

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

183

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

0

Row 23

(7.20.2.1) Facility

Christiansfeld - Factory - Ravnhavevej 6-8

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

44

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

0

Row 24

(7.20.2.1) Facility

Kolding - Jernet 9

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

21

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

0

Row 25

(7.20.2.1) Facility

Kolding - Marsvej 5

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

196

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

0

Row 26

(7.20.2.1) Facility

Graasten - Egenaes 5

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

2

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

0

Row 27

(7.20.2.1) Facility

Graasten - Sundsnaes 23, DG12

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

13

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

10

Row 28

(7.20.2.1) Facility

Graasten - Ulsnaes 1 (DG 01-07)

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

853

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

240

Row 29

(7.20.2.1) Facility

Graasten - Ulsnaes 15 (DG09)

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

308

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

0

Row 30

(7.20.2.1) Facility

Graasten - Ulsnaes 24 (DG10) Warehouse

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

69

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

3

Row 31

(7.20.2.1) Facility

Graasten - Ulsnaes 40 (DG17)

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

19

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

12

Row 32

(7.20.2.1) Facility

Graasten - Ulsnas 34 (DG34)

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

4

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

0

Row 33

(7.20.2.1) Facility

Odense - Factory (Semco)

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

36

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

19

Row 34

(7.20.2.1) Facility

Vaasa - Factory & Sales

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

854

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

206

Row 35

(7.20.2.1) Facility

Lappeenranta - Factory (Visedo)

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

49

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

19

Row 36

(7.20.2.1) Facility

Reyrieux - Factory & Sales

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

719

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

879

Row 37

(7.20.2.1) Facility

Edinburgh - Workshop - Loanhead Unit 3

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

83

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

0

Row 38

(7.20.2.1) Facility

Edinburgh - Workshop - Shawfair

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

36

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

0

Row 39

(7.20.2.1) Facility

Chennai - Factory & Sales (Oragadam)

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

7426

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

9562

Row 40

(7.20.2.1) Facility

Vadodara - Factory & Sales

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

536

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

691

Row 41

(7.20.2.1) Facility

Pune (Kesnand) Factory & Sales

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

4081

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

5254

Row 42

(7.20.2.1) Facility

Merano (Postal) - Factory

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

136

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

101

Row 43

(7.20.2.1) Facility

Bologna (Castel S.P.T.) - Factory & Sales

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

823

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

610

Row 44

(7.20.2.1) Facility

Reggio Emilia - Factory & Sales

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

632

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

468

Row 45

(7.20.2.1) Facility

Osaka (Settsu-shi) - Factory Daikin

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

1667

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

1864

Row 46

(7.20.2.1) Facility

Monterrey - Factory & Sales - Carretera Miguel 162

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

9139

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

9416

Row 47

(7.20.2.1) Facility

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

6402

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

0

Row 48

(7.20.2.1) Facility

Tuchom/Chwaszczyno - Factory

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

525

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

0

Row 49

(7.20.2.1) Facility

Nowa Wies - Factory (Leborska)

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

1090

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

0

Row 50

(7.20.2.1) Facility

Tășnad - Factory & Sales (Sondex)

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

256

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

251

Row 51

(7.20.2.1) Facility

Ljubljana Factory Campus Site

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

1105

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

423

Row 52

(7.20.2.1) Facility

Kamnik - Factory

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

1793

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

0

Row 53

(7.20.2.1) Facility

Zlate Moravce - Factory & Sales

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

100

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

882

Row 54

(7.20.2.1) Facility

Dubnica Factory

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

12

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

12

Row 55

(7.20.2.1) Facility

Povazska - Factory & Sales

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

2501

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

2501

Row 56

(7.20.2.1) Facility

Istanbul (Tuzla) Factory (DAF)

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

36

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

42

Row 57

(7.20.2.1) Facility

Loves Park - Factory & Sales (Rockford)

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

2347

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

2476

Row 58

(7.20.2.1) Facility

Milwaukee - Factory & Sales (W. Bradley Road)

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

260

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

274

Row 59

(7.20.2.1) Facility

Tallahassee - Factory, Sales & ADC

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

2676

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

1758

Row 60

(7.20.2.1) Facility

Louisville - Workshop/Assembly (7000 Intl. Drive)

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

38

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

46

Row 61

(7.20.2.1) Facility

Louisville - Workshop/Assembly (7020 Intl. Drive)

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

10

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

12

Row 62

(7.20.2.1) Facility

Louisville - Workshop/Assembly (7040 Intl. Drive)

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

102

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

123

Row 63

(7.20.2.1) Facility

Ames - Factory & Sales

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

7469

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

9605

Row 64

(7.20.2.1) Facility

Easley, SC - Factory & Sales

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

2705

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

2237

Row 65

(7.20.2.1) Facility

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

4697

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

6356

Row 66

(7.20.2.1) Facility

Longmont - Factory & Sales (UQM)

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

707

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

1058

Row 67

(7.20.2.1) Facility

Minneapolis (Plymouth) - Factory & Sales

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

457

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

564

Row 68

(7.20.2.1) Facility

Huntingdon Factory - 9690 HWY 22, PS-HGR

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

778

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

937

Row 69

(7.20.2.1) Facility

Indianapolis - 7330 Woodland Drive

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

298

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

399

Row 70

(7.20.2.1) Facility

Princeton - Factory (400 Park Ave.)

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

2814

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

3390

Row 71

(7.20.2.1) Facility

Sullivan Factory - 1411 South Hamilton Street

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

5564

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

11105

Row 72

(7.20.2.1) Facility

Rodekro - Central Distribution Center

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

110

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

0

Row 73

(7.20.2.1) Facility

Baden-Baden Factory - Dr. Reckeweg 1 (50% Sublet to External)

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

1899

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

1899

Row 74

(7.20.2.1) Facility

Cleveland (Brooklyn), OH Factory - 9919 Clinton Road

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

325

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

325

Row 75

(7.20.2.1) Facility

Busan Factory#3 - 556 Shinpyeong-dong

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

1326

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

1326

Row 76

(7.20.2.1) Facility

Cerkezköy Factory #1 Campus Site - Cad 6. Sok. No.1,3 & 28

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

18766

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

18766

Row 77

(7.20.2.1) Facility

Cleveland, TN Warehouse - 2765 Michigan Avenue Rd WH

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

0

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

0

Row 78

(7.20.2.1) Facility

Minneapolis (Eden Prairie) Factory Campus site - 14900 Tech. Drive

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

4507

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

4507

Row 79

(7.20.2.1) Facility

Eindhoven Factory - Hoppenkuil 6

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

94

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

0

Row 80

(7.20.2.1) Facility

Forest City, NC - Campus Factory - 240 Daniel Road

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

2401

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

2401

Row 81

(7.20.2.1) Facility

Guaratingueta Factory - Rodovia Washington Luiz 2755

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

148

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

148

Row 82

(7.20.2.1) Facility

Wehrheim Factory - Am Jospeph 16

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

66

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

66

Row 83

(7.20.2.1) Facility

Havant Factory - 46 New Lane

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

913

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

0

Row 84

(7.20.2.1) Facility

Jackson (Blackman Township) Factory - 2425 West Michigan Avenue

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

515

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

515

Row 85

(7.20.2.1) Facility

Jining Factory - 8 Kangtai Road

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

8869

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

8869

Row 86

(7.20.2.1) Facility

Kyoto (Kameoka) Factory #1 - Kakinokihara-35

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

3607

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

3607

Row 87

(7.20.2.1) Facility

Luzhou Factory - No.1 Zhenxing Road

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

673

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

673

Row 88

(7.20.2.1) Facility

Maumee, OH R&D - 1650 Indian Wood Circle

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

665

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

665

Row 89

(7.20.2.1) Facility

Mountain Home Factory - 1830 South Colleague Spur

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

5446

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

5446

Row 90

(7.20.2.1) Facility

Newbern Factory - 860 Blankenship Street

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

2125

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

2125

Row 91

(7.20.2.1) Facility

Ningbo Factory Campus Site - 1965 Jiangnan Road

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

1025

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

1025

Row 92

(7.20.2.1) Facility

Pune (Pimpri) Factory - Off Mumbai-Pune Road 145

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

2645

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

2645

Row 93

(7.20.2.1) Facility

Queretaro Factory - Av. Balvanera 61, Parque Ind,FI

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

1074

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

1074

Row 94

(7.20.2.1) Facility

Queretaro Factory - Av. de la Montana Numero 128 (HoT E@D)

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

8024

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

8024

Row 95

(7.20.2.1) Facility

REYNOSA MFG PLANT FC

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

8586

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

8586

Row 96

(7.20.2.1) Facility

REYNOSA PMC

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

4618

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

4618

Row 97

(7.20.2.1) Facility

Searcy Factory - 400 Lincoln Avenue

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

4209

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

4209

Row 98

(7.20.2.1) Facility

Shanghai (WFTZ) Factory - Aidu Road 388, East Plant #23

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

39

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

39

Row 99

(7.20.2.1) Facility

Shanghai (WFTZ) Factory Campus Site - Ri Ying North Road 353, B11 & B09

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

3346

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

3344

Row 100

(7.20.2.1) Facility

Shawnee Factory Campus Site - 8701 North Harrison

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

4340

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

4340

Row 101

(7.20.2.1) Facility

Van Wert Factory Campus Site - 1225 West Main Street

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

6623

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

6623

Row 102

(7.20.2.1) Facility

Warwick Factory Campus Site - 10 Collins Road

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

161

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

0

Row 103

(7.20.2.1) Facility

White City Workshop - 7638 Pacific Avenue

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

61

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

Row 104**(7.20.2.1) Facility**

Nürnberg - Sigmundstr. 200-220 HQ (Semikron)

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

9038

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

0

Row 105**(7.20.2.1) Facility**

Sao Paulo (Carapicuíba) Av. Inocência Seráfico

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

256

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

256

Row 106**(7.20.2.1) Facility**

Paris (Sartrouville) - Factory & Office (Semikron)

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

31

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

31

Row 107

(7.20.2.1) Facility

Navi Mumbai (Mahape) - Factory (Semikron)

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

147

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

193

Row 108

(7.20.2.1) Facility

Rome (Pomezia) - Factory (Semikron)

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

1782

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

1782

Row 109

(7.20.2.1) Facility

Vrbové - Factory (Semikron)

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

939

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

1538

Row 110

(7.20.2.1) Facility

Zhuhai - No. 1, Software Park Road (Semikron)

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

901

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

909

Row 111

(7.20.2.1) Facility

Utica - Factory

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

2159

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

651

Row 112

(7.20.2.1) Facility

Unmapped Factory/light ind/warehouse

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

22147

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

22147

Row 113

(7.20.2.1) Facility

Test Track / ADC

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

48

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

48

Row 114

(7.20.2.1) Facility

Company Cars

(7.20.2.2) Scope 2, location-based (metric tons CO2e)

0

(7.20.2.3) Scope 2, market-based (metric tons CO2e)

0

[Add row]

(7.20.3) Break down your total gross global Scope 2 emissions by business activity.

	Activity	Scope 2, location-based (metric tons CO2e)	Scope 2, market-based (metric tons CO2e)
Row 1	<i>Electricity consumption</i>	282313	256114
Row 2	<i>District Heating consumption</i>	7055	6108

[Add row]

(7.22) Break down your gross Scope 1 and Scope 2 emissions between your consolidated accounting group and other entities included in your response.

Consolidated accounting group

(7.22.1) Scope 1 emissions (metric tons CO2e)

162162

(7.22.2) Scope 2, location-based emissions (metric tons CO2e)

289368

(7.22.3) Scope 2, market-based emissions (metric tons CO2e)

262222

(7.22.4) Please explain

We do not have reporting of Scope 1-2 outside the consolidated accounting group.

All other entities

(7.22.1) Scope 1 emissions (metric tons CO2e)

0

(7.22.2) Scope 2, location-based emissions (metric tons CO2e)

0

(7.22.3) Scope 2, market-based emissions (metric tons CO2e)

0

(7.22.4) Please explain

We do not have reporting of Scope 1-2 outside the consolidated accounting group.

[Fixed row]

(7.23) Is your organization able to break down your emissions data for any of the subsidiaries included in your CDP response?

Select from:

Yes

(7.23.1) Break down your gross Scope 1 and Scope 2 emissions by subsidiary.

Row 1

(7.23.1.1) Subsidiary name

DAF Enerji Sanayi ve Ticaret A.S.

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

30

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

36

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

42

(7.23.1.15) Comment

/

Row 2

(7.23.1.1) Subsidiary name

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

0

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

1667

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

1864

(7.23.1.15) Comment

/

Row 3

(7.23.1.1) Subsidiary name

Danfoss (Anshan) Controls Co. Ltd.

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

244

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

23449

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

23631

(7.23.1.15) Comment

/

Row 4

(7.23.1.1) Subsidiary name

Danfoss (Tianjin) Limited

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

11644

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

26003

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

26200

(7.23.1.15) Comment

/

Row 5

(7.23.1.1) Subsidiary name

Danfoss A/S

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

2982

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

7718

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

236

(7.23.1.15) Comment

/

Row 6

(7.23.1.1) Subsidiary name

Danfoss Commercial Compressors SA

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

1437

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

719

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

879

(7.23.1.15) Comment

/

Row 7

(7.23.1.1) Subsidiary name

Danfoss Distribution Services A/S

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

163

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

110

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

0

(7.23.1.15) Comment

/

Row 8

(7.23.1.1) Subsidiary name

Danfoss Drives Oy

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

0

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

854

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

206

(7.23.1.15) Comment

/

Row 9

(7.23.1.1) Subsidiary name

Danfoss Editron Oy

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

0

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

49

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

19

(7.23.1.15) Comment

/

Row 10

(7.23.1.1) Subsidiary name

Danfoss EOOD

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

77

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

173

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

146

(7.23.1.15) Comment

/

Row 11

(7.23.1.1) Subsidiary name

Danfoss Fire Safety A/S

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

0

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

19

(7.23.1.15) Comment

/

Row 12

(7.23.1.1) Subsidiary name

Danfoss FZCO

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

0

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

199

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

199

(7.23.1.15) Comment

/

Row 13

(7.23.1.1) Subsidiary name

Danfoss Industries Pvt. Ltd

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

406

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

7426

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

9562

(7.23.1.15) Comment

/

Row 14

(7.23.1.1) Subsidiary name

Danfoss Industries S.A. de C.V.

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

5652

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

9139

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

9416

(7.23.1.15) Comment

/

Row 15

(7.23.1.1) Subsidiary name

Danfoss LLC

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

868

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

5282

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

4509

(7.23.1.15) Comment

/

Row 16

(7.23.1.1) Subsidiary name

Danfoss Micro Channel Heat Exchanger (Jiaxing) Co., Ltd

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

0

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

2904

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

2928

(7.23.1.15) Comment

/

Row 17

(7.23.1.1) Subsidiary name

Danfoss Poland Sp. z o.o.

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

641

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

6927

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

0

(7.23.1.15) Comment

/

Row 18

(7.23.1.1) Subsidiary name

Danfoss Power Electronics A/S

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

187

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

1268

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

264

(7.23.1.15) Comment

/

Row 19

(7.23.1.1) Subsidiary name

Danfoss Power Solutions (Japan) Ltd.

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

0

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

3607

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

(7.23.1.15) Comment

/

Row 20

(7.23.1.1) Subsidiary name

Danfoss Power Solutions (Jining) Co. Ltd.

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

0

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

8869

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

8869

(7.23.1.15) Comment

/

Row 21

(7.23.1.1) Subsidiary name

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

258

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

673

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

673

(7.23.1.15) Comment

/

Row 22

(7.23.1.1) Subsidiary name

Danfoss Power Solutions (Ningbo) Co., Ltd.

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

0

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

1025

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

1025

(7.23.1.15) Comment

/

Row 23

(7.23.1.1) Subsidiary name

Danfoss Power Solutions (Shanghai) Co., Ltd

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

0

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

3385

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

3385

(7.23.1.15) Comment

/

Row 24

(7.23.1.1) Subsidiary name

Danfoss Power Solutions (US) Company

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

3886

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

16035

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

19820

(7.23.1.15) Comment

/

Row 25

(7.23.1.1) Subsidiary name

Danfoss Power Solutions (Zhejiang) Co. Ltd.

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

0

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

3841

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

3873

(7.23.1.15) Comment

/

Row 26

(7.23.1.1) Subsidiary name

Danfoss Power Solutions 2 Ltd. (Closed 2024)

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

114

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

1326

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

1326

(7.23.1.15) Comment

/

Row 27

(7.23.1.1) Subsidiary name

Danfoss Power Solutions a.s.

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

352

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

2513

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

2513

(7.23.1.15) Comment

/

Row 28

(7.23.1.1) Subsidiary name

Danfoss Power Solutions GmbH & Co. OHG

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

2658

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

5971

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

0

(7.23.1.15) Comment

/

Row 29

(7.23.1.1) Subsidiary name

Danfoss Power Solutions II B.V.

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

66

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

94

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

0

(7.23.1.15) Comment

/

Row 30

(7.23.1.1) Subsidiary name

Danfoss Power Solutions II GmbH

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

577

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

1965

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

1965

(7.23.1.15) Comment

/

Row 31

(7.23.1.1) Subsidiary name

Danfoss Power Solutions II Ltd. (Closed 2024)

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

108

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

161

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

0

(7.23.1.15) Comment

/

Row 32

(7.23.1.1) Subsidiary name

Danfoss Power Solutions II S.A. de C.V.

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

1925

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

22302

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

22302

(7.23.1.15) Comment

/

Row 33

(7.23.1.1) Subsidiary name

Danfoss Power Solutions II SAS

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

0

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

0

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

0

(7.23.1.15) Comment

/

Row 34

(7.23.1.1) Subsidiary name

Danfoss Power Solutions II, LLC

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

12131

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

32130

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

31217

(7.23.1.15) Comment

/

Row 35

(7.23.1.1) Subsidiary name

Danfoss Power Solutions Indústria e Comércio Electrohidráulica Ltda.

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

219

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

399

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

292

(7.23.1.15) Comment

/

Row 36

(7.23.1.1) Subsidiary name

Danfoss Power Solutions Jiangsu, Ltd.

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

101

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

2170

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

2188

(7.23.1.15) Comment

/

Row 37

(7.23.1.1) Subsidiary name

Danfoss Power Solutions S.r.l.

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

162

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

1455

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

1079

(7.23.1.15) Comment

/

Row 38

(7.23.1.1) Subsidiary name

Danfoss S.r.l.

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

1

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

136

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

(7.23.1.15) Comment

/

Row 39**(7.23.1.1) Subsidiary name***Danfoss Scotland Limited***(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary***Select all that apply* No unique identifier**(7.23.1.12) Scope 1 emissions (metric tons CO2e)**

31

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

120

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

0

(7.23.1.15) Comment

/

Row 40**(7.23.1.1) Subsidiary name**

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

111

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

494

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

0

(7.23.1.15) Comment

/

Row 41

(7.23.1.1) Subsidiary name

Danfoss Shanghai Hydrostatics Transmission Co.Ltd

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

0

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

3872

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

3903

(7.23.1.15) Comment

/

Row 42

(7.23.1.1) Subsidiary name

Danfoss Silicon Power LLC

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

784

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

2159

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

651

(7.23.1.15) Comment

/

Row 43

(7.23.1.1) Subsidiary name

Danfoss spol, s.r.o.

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

87

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

100

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

882

(7.23.1.15) Comment

/

Row 44

(7.23.1.1) Subsidiary name

Danfoss Systems Limited

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

0

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

6726

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

7899

(7.23.1.15) Comment

/

Row 45

(7.23.1.1) Subsidiary name

Danfoss Trata, d.o.o.

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

93

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

2898

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

423

(7.23.1.15) Comment

/

Row 46

(7.23.1.1) Subsidiary name

Gemina Termix Production A/S

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

7

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

183

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

0

(7.23.1.15) Comment

/

Row 47

(7.23.1.1) Subsidiary name

Hydro-Gear Limited Partnership

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

768

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

9454

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

15831

(7.23.1.15) Comment

/

Row 48

(7.23.1.1) Subsidiary name

Polimer Kaucuk Sanayi ve Pazarlama Anonim Sirketi

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

9591

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

18766

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

18766

(7.23.1.15) Comment

/

Row 49

(7.23.1.1) Subsidiary name

S.C. Sondex Production S.R.L. (Closed 2023)

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

88

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

256

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

251

(7.23.1.15) Comment

/

Row 50

(7.23.1.1) Subsidiary name

Semikron Danfoss Electronics (Zhuhai) Co.,Ltd.

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

0

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

901

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

909

(7.23.1.15) Comment

/

Row 51

(7.23.1.1) Subsidiary name

Semikron Danfoss Electronics Pvt. Ltd.

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

0

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

147

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

193

(7.23.1.15) Comment

/

Row 52

(7.23.1.1) Subsidiary name

Semikron Danfoss Elektronik GmbH & Co. KG

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

65063

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

9038

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

0

(7.23.1.15) Comment

/

Row 53

(7.23.1.1) Subsidiary name

Semikron Danfoss GmbH

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

0

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

4538

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

1087

(7.23.1.15) Comment

/

Row 54

(7.23.1.1) Subsidiary name

Semikron Danfoss Inc.

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

0

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

0

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

0

(7.23.1.15) Comment

/

Row 55

(7.23.1.1) Subsidiary name

Semikron Danfoss Ltda.

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

0

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

256

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

256

(7.23.1.15) Comment

/

Row 56

(7.23.1.1) Subsidiary name

Semikron Danfoss S.a.r.l.

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

109

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

31

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

31

(7.23.1.15) Comment

/

Row 57

(7.23.1.1) Subsidiary name

Semikron Danfoss S.r.l.

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

8366

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

1782

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

1782

(7.23.1.15) Comment

/

Row 58

(7.23.1.1) Subsidiary name

Semikron Danfoss s.r.o.

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

18785

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

939

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

1538

(7.23.1.15) Comment

/

Row 59

(7.23.1.1) Subsidiary name

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

174

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

261

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

0

(7.23.1.15) Comment

/

Row 60

(7.23.1.1) Subsidiary name

Sondex Deutschland GmbH

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

36

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

63

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

0

(7.23.1.15) Comment

/

Row 61

(7.23.1.1) Subsidiary name

Sondex Heat Exchanger (Taicang) Co., Ltd.

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

0

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

394

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

398

(7.23.1.15) Comment

/

Row 62

(7.23.1.1) Subsidiary name

Sondex Heat Exchangers India (Closed 2023)

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

141

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

536

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

691

(7.23.1.15) Comment

/

Row 63

(7.23.1.1) Subsidiary name

Sondex Properties, Inc.

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

82

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

150

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

181

(7.23.1.15) Comment

/

Row 64

(7.23.1.1) Subsidiary name

Sondex Sp. z o.o. (Closed 2023)

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

705

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

1090

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

0

(7.23.1.15) Comment

/

Row 65

(7.23.1.1) Subsidiary name

Not specified

(7.23.1.3) Select the unique identifier you are able to provide for this subsidiary

Select all that apply

No unique identifier

(7.23.1.12) Scope 1 emissions (metric tons CO2e)

10254

(7.23.1.13) Scope 2, location-based emissions (metric tons CO2e)

22195

(7.23.1.14) Scope 2, market-based emissions (metric tons CO2e)

22195

(7.23.1.15) Comment

/
[Add row]

(7.26) Allocate your emissions to your customers listed below according to the goods or services you have sold them in this reporting period.

Row 1

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 1

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the market value of products purchased

(7.26.9) Emissions in metric tonnes of CO₂e

3099

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

The sources are all manufacturing facilities in the Danfoss Group (corporate level data).

(7.26.12) Allocation verified by a third party?

Select from:

No

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Emissions data estimated since we are unable to establish a unique physical relationship between the products sold to a customer and the factories in which the products were produced. Only direct sales are used for the allocation. Indirect sales through distributors or wholesalers are not included.

(7.26.14) Where published information has been used, please provide a reference

Based on GHG Scope 1-3 (incl limited assurance) from Danfoss 2023 Annual Report

Row 2

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 2: market-based

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the market value of products purchased

(7.26.9) Emissions in metric tonnes of CO₂e

5012

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

The sources are all manufacturing facilities in the Danfoss Group (corporate level data).

(7.26.12) Allocation verified by a third party?

Select from:

No

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Emissions data estimated since we are unable to establish a unique physical relationship between the products sold to a customer and the factories in which the products were produced. Only direct sales are used for the allocation. Indirect sales through distributors or wholesalers are not included.

(7.26.14) Where published information has been used, please provide a reference

Based on GHG Scope 1-3 (incl limited assurance) from Danfoss 2023 Annual Report

Row 3

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 3

(7.26.3) Scope 3 category(ies)

Select all that apply

Category 1: Purchased goods and services

Category 9: Downstream transportation and distribution

Category 11: Use of sold products

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the market value of products purchased

(7.26.9) Emissions in metric tonnes of CO₂e

2437935

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

Use of sold products: The use of Danfoss products consuming energy at the customer's site make up for 98% of Danfoss Scope 3 emissions. The second biggest contributor to Danfoss Scope 3 emissions are the Purchased Goods & Services, which make up about 2-3% of the Scope 3 emissions. Downstream transport accounts for less than 1% of scope 3 emissions.

(7.26.12) Allocation verified by a third party?

Select from:

No

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Emissions data estimated since we are unable to establish a unique physical relationship between the products sold to a customer and the factories in which the products were produced. Only direct sales are used for the allocation. Indirect sales through distributors or wholesalers are not included.

(7.26.14) Where published information has been used, please provide a reference

Based on GHG Scope 1-3 (incl limited assurance) from Danfoss 2023 Annual Report

Row 4

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 1

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the market value of products purchased

(7.26.9) Emissions in metric tonnes of CO₂e

372

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

The sources are all manufacturing facilities in the Danfoss Group (corporate level data).

(7.26.12) Allocation verified by a third party?

Select from:

No

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Emissions data estimated since we are unable to establish a unique physical relationship between the products sold to a customer and the factories in which the products were produced. Only direct sales are used for the allocation. Indirect sales through distributors or wholesalers are not included.

(7.26.14) Where published information has been used, please provide a reference

Based on GHG Scope 1-3 (incl limited assurance) from Danfoss 2023 Annual Report

Row 5

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 2: market-based

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the market value of products purchased

(7.26.9) Emissions in metric tonnes of CO₂e

602

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

The sources are all manufacturing facilities in the Danfoss Group (corporate level data).

(7.26.12) Allocation verified by a third party?

Select from:

No

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Emissions data estimated since we are unable to establish a unique physical relationship between the products sold to a customer and the factories in which the products were produced. Only direct sales are used for the allocation. Indirect sales through distributors or wholesalers are not included.

(7.26.14) Where published information has been used, please provide a reference

Based on GHG Scope 1-3 (incl limited assurance) from Danfoss 2023 Annual Report

Row 6

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 3

(7.26.3) Scope 3 category(ies)

Select all that apply

- Category 1: Purchased goods and services
- Category 9: Downstream transportation and distribution
- Category 11: Use of sold products

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the market value of products purchased

(7.26.9) Emissions in metric tonnes of CO₂e

292768

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

Use of sold products: The use of Danfoss products consuming energy at the customer's site make up for 98% of Danfoss Scope 3 emissions. The second biggest contributor to Danfoss Scope 3 emissions are the Purchased Goods & Services, which make up about 2-3% of the Scope 3 emissions. Downstream transport accounts for less than 1% of scope 3 emissions.

(7.26.12) Allocation verified by a third party?

Select from:

No

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Emissions data estimated since we are unable to establish a unique physical relationship between the products sold to a customer and the factories in which the products were produced. Only direct sales are used for the allocation. Indirect sales through distributors or wholesalers are not included.

(7.26.14) Where published information has been used, please provide a reference

Based on GHG Scope 1-3 (incl limited assurance) from Danfoss 2023 Annual Report

Row 7

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 1

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the market value of products purchased

(7.26.9) Emissions in metric tonnes of CO₂e

374

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

The sources are all manufacturing facilities in the Danfoss Group (corporate level data).

(7.26.12) Allocation verified by a third party?

Select from:

No

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Emissions data estimated since we are unable to establish a unique physical relationship between the products sold to a customer and the factories in which the products were produced. Only direct sales are used for the allocation. Indirect sales through distributors or wholesalers are not included.

(7.26.14) Where published information has been used, please provide a reference

Based on GHG Scope 1-3 (incl limited assurance) from Danfoss 2023 Annual Report

Row 8

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 2: market-based

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the market value of products purchased

(7.26.9) Emissions in metric tonnes of CO₂e

605

(7.26.10) Uncertainty ($\pm\%$)

10

(7.26.11) Major sources of emissions

The sources are all manufacturing facilities in the Danfoss Group (corporate level data).

(7.26.12) Allocation verified by a third party?

Select from:

No

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Emissions data estimated since we are unable to establish a unique physical relationship between the products sold to a customer and the factories in which the products were produced. Only direct sales are used for the allocation. Indirect sales through distributors or wholesalers are not included.

(7.26.14) Where published information has been used, please provide a reference

Based on GHG Scope 1-3 (incl limited assurance) from Danfoss 2023 Annual Report

Row 9

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 3

(7.26.3) Scope 3 category(ies)

Select all that apply

- Category 1: Purchased goods and services
- Category 9: Downstream transportation and distribution
- Category 11: Use of sold products

(7.26.4) Allocation level

Select from:

- Company wide

(7.26.6) Allocation method

Select from:

- Allocation based on the market value of products purchased

(7.26.9) Emissions in metric tonnes of CO₂e

294139

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

Use of sold products: The use of Danfoss products consuming energy at the customer's site make up for 98% of Danfoss Scope 3 emissions. The second biggest contributor to Danfoss Scope 3 emissions are the Purchased Goods & Services, which make up about 2-3% of the Scope 3 emissions. Downstream transport accounts for less than 1% of scope 3 emissions.

(7.26.12) Allocation verified by a third party?

Select from:

- No

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Emissions data estimated since we are unable to establish a unique physical relationship between the products sold to a customer and the factories in which the products were produced. Only direct sales are used for the allocation. Indirect sales through distributors or wholesalers are not included.

(7.26.14) Where published information has been used, please provide a reference

Based on GHG Scope 1-3 (incl limited assurance) from Danfoss 2023 Annual Report

Row 10

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 1

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the market value of products purchased

(7.26.9) Emissions in metric tonnes of CO₂e

(7.26.10) Uncertainty ($\pm\%$)

10

(7.26.11) Major sources of emissions

The sources are all manufacturing facilities in the Danfoss Group (corporate level data).

(7.26.12) Allocation verified by a third party?

Select from:

No

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Emissions data estimated since we are unable to establish a unique physical relationship between the products sold to a customer and the factories in which the products were produced. Only direct sales are used for the allocation. Indirect sales through distributors or wholesalers are not included.

(7.26.14) Where published information has been used, please provide a reference

Based on GHG Scope 1-3 (incl limited assurance) from Danfoss 2023 Annual Report

Row 11

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 2: market-based

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the market value of products purchased

(7.26.9) Emissions in metric tonnes of CO₂e

32

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

The sources are all manufacturing facilities in the Danfoss Group (corporate level data).

(7.26.12) Allocation verified by a third party?

Select from:

No

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Emissions data estimated since we are unable to establish a unique physical relationship between the products sold to a customer and the factories in which the products were produced. Only direct sales are used for the allocation. Indirect sales through distributors or wholesalers are not included.

(7.26.14) Where published information has been used, please provide a reference

Based on GHG Scope 1-3 (incl limited assurance) from Danfoss 2023 Annual Report

Row 12

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 3

(7.26.3) Scope 3 category(ies)

Select all that apply

Category 1: Purchased goods and services

Category 9: Downstream transportation and distribution

Category 11: Use of sold products

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the market value of products purchased

(7.26.9) Emissions in metric tonnes of CO₂e

15392

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

Use of sold products: The use of Danfoss products consuming energy at the customer's site make up for 98% of Danfoss Scope 3 emissions. The second biggest contributor to Danfoss Scope 3 emissions are the Purchased Goods & Services, which make up about 2-3% of the Scope 3 emissions. Downstream transport accounts for less than 1% of scope 3 emissions.

(7.26.12) Allocation verified by a third party?

Select from:

No

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Emissions data estimated since we are unable to establish a unique physical relationship between the products sold to a customer and the factories in which the products were produced. Only direct sales are used for the allocation. Indirect sales through distributors or wholesalers are not included.

(7.26.14) Where published information has been used, please provide a reference

Based on GHG Scope 1-3 (incl limited assurance) from Danfoss 2023 Annual Report

Row 13

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 1

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the market value of products purchased

(7.26.9) Emissions in metric tonnes of CO₂e

100

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

The sources are all manufacturing facilities in the Danfoss Group (corporate level data).

(7.26.12) Allocation verified by a third party?

Select from:

No

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Emissions data estimated since we are unable to establish a unique physical relationship between the products sold to a customer and the factories in which the products were produced. Only direct sales are used for the allocation. Indirect sales through distributors or wholesalers are not included.

(7.26.14) Where published information has been used, please provide a reference

Based on GHG Scope 1-3 (incl limited assurance) from Danfoss 2023 Annual Report

Row 14

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 2: market-based

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the market value of products purchased

(7.26.9) Emissions in metric tonnes of CO₂e

162

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

The sources are all manufacturing facilities in the Danfoss Group (corporate level data).

(7.26.12) Allocation verified by a third party?

Select from:

No

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Emissions data estimated since we are unable to establish a unique physical relationship between the products sold to a customer and the factories in which the products were produced. Only direct sales are used for the allocation. Indirect sales through distributors or wholesalers are not included.

(7.26.14) Where published information has been used, please provide a reference

Based on GHG Scope 1-3 (incl limited assurance) from Danfoss 2023 Annual Report

Row 15

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 3

(7.26.3) Scope 3 category(ies)

Select all that apply

- Category 1: Purchased goods and services
- Category 9: Downstream transportation and distribution
- Category 11: Use of sold products

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the market value of products purchased

(7.26.9) Emissions in metric tonnes of CO₂e

78891

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

Use of sold products: The use of Danfoss products consuming energy at the customer's site make up for 98% of Danfoss Scope 3 emissions. The second biggest contributor to Danfoss Scope 3 emissions are the Purchased Goods & Services, which make up about 2-3% of the Scope 3 emissions. Downstream transport accounts for less than 1% of scope 3 emissions.

(7.26.12) Allocation verified by a third party?

Select from:

No

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Emissions data estimated since we are unable to establish a unique physical relationship between the products sold to a customer and the factories in which the products were produced. Only direct sales are used for the allocation. Indirect sales through distributors or wholesalers are not included.

(7.26.14) Where published information has been used, please provide a reference

Based on GHG Scope 1-3 (incl limited assurance) from Danfoss 2023 Annual Report

Row 16

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 1

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the market value of products purchased

(7.26.9) Emissions in metric tonnes of CO₂e

454

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

The sources are all manufacturing facilities in the Danfoss Group (corporate level data).

(7.26.12) Allocation verified by a third party?

Select from:

No

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Emissions data estimated since we are unable to establish a unique physical relationship between the products sold to a customer and the factories in which the products were produced. Only direct sales are used for the allocation. Indirect sales through distributors or wholesalers are not included.

(7.26.14) Where published information has been used, please provide a reference

Based on GHG Scope 1-3 (incl limited assurance) from Danfoss 2023 Annual Report

Row 17

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 2: market-based

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the market value of products purchased

(7.26.9) Emissions in metric tonnes of CO₂e

734

(7.26.10) Uncertainty ($\pm\%$)

10

(7.26.11) Major sources of emissions

The sources are all manufacturing facilities in the Danfoss Group (corporate level data).

(7.26.12) Allocation verified by a third party?

Select from:

No

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Emissions data estimated since we are unable to establish a unique physical relationship between the products sold to a customer and the factories in which the products were produced. Only direct sales are used for the allocation. Indirect sales through distributors or wholesalers are not included.

(7.26.14) Where published information has been used, please provide a reference

Based on GHG Scope 1-3 (incl limited assurance) from Danfoss 2023 Annual Report

Row 18

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 3

(7.26.3) Scope 3 category(ies)

Select all that apply

- Category 1: Purchased goods and services
- Category 9: Downstream transportation and distribution
- Category 11: Use of sold products

(7.26.4) Allocation level

Select from:

- Company wide

(7.26.6) Allocation method

Select from:

- Allocation based on the market value of products purchased

(7.26.9) Emissions in metric tonnes of CO₂e

356898

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

Use of sold products: The use of Danfoss products consuming energy at the customer's site make up for 98% of Danfoss Scope 3 emissions. The second biggest contributor to Danfoss Scope 3 emissions are the Purchased Goods & Services, which make up about 2-3% of the Scope 3 emissions. Downstream transport accounts for less than 1% of scope 3 emissions.

(7.26.12) Allocation verified by a third party?

Select from:

- No

(7.26.13) Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Emissions data estimated since we are unable to establish a unique physical relationship between the products sold to a customer and the factories in which the products were produced. Only direct sales are used for the allocation. Indirect sales through distributors or wholesalers are not included.

(7.26.14) Where published information has been used, please provide a reference

*Based on GHG Scope 1-3 (incl limited assurance) from Danfoss 2023 Annual Report
[Add row]*

(7.27) What are the challenges in allocating emissions to different customers, and what would help you to overcome these challenges?

Row 1

(7.27.1) Allocation challenges

Select from:

- Diversity of product lines makes accurately accounting for each product/product line cost ineffective

(7.27.2) Please explain what would help you overcome these challenges

Most of the products manufactured within our product lines are varying in size and weight and it is therefore very difficult and time consuming to allocate emissions precisely.

Row 3

(7.27.1) Allocation challenges

Select from:

- Customer base is too large and diverse to accurately track emissions to the customer level

(7.27.2) Please explain what would help you overcome these challenges

Many products are sold through OEM's and wholesalers. In these cases we do not know the final customer and can therefore not determine the exact value of the products purchased by the customer. It will require a complete list of all products sold to a specific customer as well as detailed LCA studies internally at Danfoss.
[Add row]

(7.28) Do you plan to develop your capabilities to allocate emissions to your customers in the future?

(7.28.1) Do you plan to develop your capabilities to allocate emissions to your customers in the future?

Select from:

Yes

(7.28.2) Describe how you plan to develop your capabilities

We plan to develop our capabilities by further refining our ability to estimate Scope 3 Use of Sold Products emissions, which includes getting more realistic use phase profiles, countries and locations of use, ability to identify the applications where our components end into.

[Fixed row]

(7.29) What percentage of your total operational spend in the reporting year was on energy?

Select from:

More than 0% but less than or equal to 5%

(7.30) Select which energy-related activities your organization has undertaken.

	Indicate whether your organization undertook this energy-related activity in the reporting year
Consumption of fuel (excluding feedstocks)	Select from:

	Indicate whether your organization undertook this energy-related activity in the reporting year
	<input checked="" type="checkbox"/> Yes
Consumption of purchased or acquired electricity	Select from: <input checked="" type="checkbox"/> Yes
Consumption of purchased or acquired heat	Select from: <input checked="" type="checkbox"/> Yes
Consumption of purchased or acquired steam	Select from: <input checked="" type="checkbox"/> No
Consumption of purchased or acquired cooling	Select from: <input checked="" type="checkbox"/> No
Generation of electricity, heat, steam, or cooling	Select from: <input checked="" type="checkbox"/> Yes

[Fixed row]

(7.30.1) Report your organization's energy consumption totals (excluding feedstocks) in MWh.

Consumption of fuel (excluding feedstock)

(7.30.1.1) Heating value

Select from:

LHV (lower heating value)

(7.30.1.2) MWh from renewable sources

0

(7.30.1.3) MWh from non-renewable sources

311671

(7.30.1.4) Total (renewable and non-renewable) MWh

311671

Consumption of purchased or acquired electricity

(7.30.1.1) Heating value

Select from:

Unable to confirm heating value

(7.30.1.2) MWh from renewable sources

224291

(7.30.1.3) MWh from non-renewable sources

536184

(7.30.1.4) Total (renewable and non-renewable) MWh

760475

Consumption of purchased or acquired heat

(7.30.1.1) Heating value

Select from:

Unable to confirm heating value

(7.30.1.2) MWh from renewable sources

9629

(7.30.1.3) MWh from non-renewable sources

23510

(7.30.1.4) Total (renewable and non-renewable) MWh

33139

Consumption of self-generated non-fuel renewable energy

(7.30.1.1) Heating value

Select from:

Unable to confirm heating value

(7.30.1.2) MWh from renewable sources

1914

(7.30.1.4) Total (renewable and non-renewable) MWh

1914

Total energy consumption

(7.30.1.1) Heating value

Select from:

Unable to confirm heating value

(7.30.1.2) MWh from renewable sources

235834

(7.30.1.3) MWh from non-renewable sources

871365

(7.30.1.4) Total (renewable and non-renewable) MWh

1107199

[Fixed row]

(7.30.6) Select the applications of your organization's consumption of fuel.

	Indicate whether your organization undertakes this fuel application
Consumption of fuel for the generation of electricity	Select from: <input checked="" type="checkbox"/> Yes
Consumption of fuel for the generation of heat	Select from: <input checked="" type="checkbox"/> Yes
Consumption of fuel for the generation of steam	Select from: <input checked="" type="checkbox"/> No
Consumption of fuel for the generation of cooling	Select from: <input checked="" type="checkbox"/> No
Consumption of fuel for co-generation or tri-generation	Select from: <input checked="" type="checkbox"/> No

[Fixed row]

(7.30.7) State how much fuel in MWh your organization has consumed (excluding feedstocks) by fuel type.

Sustainable biomass

(7.30.7.1) Heating value

Select from:

Unable to confirm heating value

(7.30.7.2) Total fuel MWh consumed by the organization

0

(7.30.7.3) MWh fuel consumed for self-generation of electricity

0

(7.30.7.4) MWh fuel consumed for self-generation of heat

0

(7.30.7.8) Comment

n/a

Other biomass

(7.30.7.1) Heating value

Select from:

Unable to confirm heating value

(7.30.7.2) Total fuel MWh consumed by the organization

0

(7.30.7.3) MWh fuel consumed for self-generation of electricity

0

(7.30.7.4) MWh fuel consumed for self-generation of heat

0

(7.30.7.8) Comment

n/a

Other renewable fuels (e.g. renewable hydrogen)

(7.30.7.1) Heating value

Select from:

Unable to confirm heating value

(7.30.7.2) Total fuel MWh consumed by the organization

0

(7.30.7.3) MWh fuel consumed for self-generation of electricity

0

(7.30.7.4) MWh fuel consumed for self-generation of heat

0

(7.30.7.8) Comment

n/a

Coal

(7.30.7.1) Heating value

Select from:

Unable to confirm heating value

(7.30.7.2) Total fuel MWh consumed by the organization

0

(7.30.7.3) MWh fuel consumed for self-generation of electricity

0

(7.30.7.4) MWh fuel consumed for self-generation of heat

0

(7.30.7.8) Comment

n/a

Oil

(7.30.7.1) Heating value

Select from:

LHV

(7.30.7.2) Total fuel MWh consumed by the organization

1147

(7.30.7.3) MWh fuel consumed for self-generation of electricity

0

(7.30.7.4) MWh fuel consumed for self-generation of heat

1147

(7.30.7.8) Comment

n/a

Gas

(7.30.7.1) Heating value

Select from:

LHV

(7.30.7.2) Total fuel MWh consumed by the organization

310524

(7.30.7.3) MWh fuel consumed for self-generation of electricity

0

(7.30.7.4) MWh fuel consumed for self-generation of heat

310524

(7.30.7.8) Comment

n/a

Other non-renewable fuels (e.g. non-renewable hydrogen)

(7.30.7.1) Heating value

Select from:

Unable to confirm heating value

(7.30.7.2) Total fuel MWh consumed by the organization

0

(7.30.7.3) MWh fuel consumed for self-generation of electricity

0

(7.30.7.4) MWh fuel consumed for self-generation of heat

0

(7.30.7.8) Comment

n/a

Total fuel

(7.30.7.1) Heating value

Select from:

LHV

(7.30.7.2) Total fuel MWh consumed by the organization

311671

(7.30.7.3) MWh fuel consumed for self-generation of electricity

0

(7.30.7.4) MWh fuel consumed for self-generation of heat

311671

(7.30.7.8) Comment

n/a
[Fixed row]

(7.30.9) Provide details on the electricity, heat, steam, and cooling your organization has generated and consumed in the reporting year.

Electricity

(7.30.9.1) Total Gross generation (MWh)

1914

(7.30.9.2) Generation that is consumed by the organization (MWh)

1914

(7.30.9.3) Gross generation from renewable sources (MWh)

1914

(7.30.9.4) Generation from renewable sources that is consumed by the organization (MWh)

1914

Heat

(7.30.9.1) Total Gross generation (MWh)

311671

(7.30.9.2) Generation that is consumed by the organization (MWh)

311671

(7.30.9.3) Gross generation from renewable sources (MWh)

0

(7.30.9.4) Generation from renewable sources that is consumed by the organization (MWh)

0

Steam

(7.30.9.1) Total Gross generation (MWh)

0

(7.30.9.2) Generation that is consumed by the organization (MWh)

0

(7.30.9.3) Gross generation from renewable sources (MWh)

0

(7.30.9.4) Generation from renewable sources that is consumed by the organization (MWh)

0

Cooling

(7.30.9.1) Total Gross generation (MWh)

0

(7.30.9.2) Generation that is consumed by the organization (MWh)

0

(7.30.9.3) Gross generation from renewable sources (MWh)

0

(7.30.9.4) Generation from renewable sources that is consumed by the organization (MWh)

0

[Fixed row]

(7.30.16) Provide a breakdown by country/area of your electricity/heat/steam/cooling consumption in the reporting year.

Brazil

(7.30.16.1) Consumption of purchased electricity (MWh)

8799

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

1284

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

10083.00

(7.30.16.7) Provide details of the electricity consumption excluded

No exclusion

Bulgaria

(7.30.16.1) Consumption of purchased electricity (MWh)

361

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

451

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

812.00

(7.30.16.7) Provide details of the electricity consumption excluded

No exclusion

China

(7.30.16.1) Consumption of purchased electricity (MWh)

136703

(7.30.16.2) Consumption of self-generated electricity (MWh)

589

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

5855

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

18869

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

162016.00

(7.30.16.7) Provide details of the electricity consumption excluded

No exclusion

Denmark

(7.30.16.1) Consumption of purchased electricity (MWh)

101786

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

15877

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

23650

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

141313.00

(7.30.16.7) Provide details of the electricity consumption excluded

No exclusion

Finland

(7.30.16.1) Consumption of purchased electricity (MWh)

9516

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

2383

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

11899.00

(7.30.16.7) Provide details of the electricity consumption excluded

No exclusion

France

(7.30.16.1) Consumption of purchased electricity (MWh)

11464

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

4070

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

15534.00

(7.30.16.7) Provide details of the electricity consumption excluded

No exclusion

Germany

(7.30.16.1) Consumption of purchased electricity (MWh)

56614

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

3150

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

41704

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

101468.00

(7.30.16.7) Provide details of the electricity consumption excluded

No exclusion

India

(7.30.16.1) Consumption of purchased electricity (MWh)

19770

(7.30.16.2) Consumption of self-generated electricity (MWh)

1220

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

2259

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

23249.00

(7.30.16.7) Provide details of the electricity consumption excluded

No exclusion

Italy

(7.30.16.1) Consumption of purchased electricity (MWh)

9540

(7.30.16.2) Consumption of self-generated electricity (MWh)

78

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

1795

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

11413.00

(7.30.16.7) Provide details of the electricity consumption excluded

No exclusion

Japan

(7.30.16.1) Consumption of purchased electricity (MWh)

11588

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

11588.00

(7.30.16.7) Provide details of the electricity consumption excluded

No exclusion

Mexico

(7.30.16.1) Consumption of purchased electricity (MWh)

74470

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

23965

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

98435.00

(7.30.16.7) Provide details of the electricity consumption excluded

No exclusion

Netherlands

(7.30.16.1) Consumption of purchased electricity (MWh)

325

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

463

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

788.00

(7.30.16.7) Provide details of the electricity consumption excluded

No exclusion

Poland

(7.30.16.1) Consumption of purchased electricity (MWh)

12785

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

8716

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

21501.00

(7.30.16.7) Provide details of the electricity consumption excluded

No exclusion

Republic of Korea

(7.30.16.1) Consumption of purchased electricity (MWh)

3037

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

631

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

3668.00

(7.30.16.7) Provide details of the electricity consumption excluded

No exclusion

Romania

(7.30.16.1) Consumption of purchased electricity (MWh)

966

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

547

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

1513.00

(7.30.16.7) Provide details of the electricity consumption excluded

No exclusion

Singapore

(7.30.16.1) Consumption of purchased electricity (MWh)

0

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

0.00

(7.30.16.7) Provide details of the electricity consumption excluded

No exclusion

Slovakia

(7.30.16.1) Consumption of purchased electricity (MWh)

26730

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

4030

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

3514

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

34274.00

(7.30.16.7) Provide details of the electricity consumption excluded

No exclusion

Slovenia

(7.30.16.1) Consumption of purchased electricity (MWh)

11214

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

1844

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

576

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

13634.00

(7.30.16.7) Provide details of the electricity consumption excluded

No exclusion

Spain

(7.30.16.1) Consumption of purchased electricity (MWh)

3116

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

1318.3

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

4434.30

(7.30.16.7) Provide details of the electricity consumption excluded

No exclusion

Turkey

(7.30.16.1) Consumption of purchased electricity (MWh)

50178

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

59703

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

109881.00

(7.30.16.7) Provide details of the electricity consumption excluded

No exclusion

United Arab Emirates

(7.30.16.1) Consumption of purchased electricity (MWh)

420

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

420.00

(7.30.16.7) Provide details of the electricity consumption excluded

No exclusion

United Kingdom of Great Britain and Northern Ireland

(7.30.16.1) Consumption of purchased electricity (MWh)

5969

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?

Select from:

No

(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

2010

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

7979.00

(7.30.16.7) Provide details of the electricity consumption excluded

No exclusion

United States of America

(7.30.16.1) Consumption of purchased electricity (MWh)

205126

(7.30.16.2) Consumption of self-generated electricity (MWh)

(7.30.16.3) Is some or all of this electricity consumption excluded from your RE100 commitment?*Select from:* No**(7.30.16.4) Consumption of purchased heat, steam, and cooling (MWh)**

0

(7.30.16.5) Consumption of self-generated heat, steam, and cooling (MWh)

116146

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

321300.00

(7.30.16.7) Provide details of the electricity consumption excluded*No exclusion**[Fixed row]***(7.30.17) Provide details of your organization's renewable electricity purchases in the reporting year by country/area.****Row 1****(7.30.17.1) Country/area of consumption of purchased renewable electricity***Select from:* Denmark**(7.30.17.2) Sourcing method**

Select from:

Physical power purchase agreement (physical PPA) with a grid-connected generator

(7.30.17.3) Renewable electricity technology type

Select from:

Wind

(7.30.17.4) Renewable electricity consumed via selected sourcing method in the reporting year (MWh)

79974

(7.30.17.5) Tracking instrument used

Select from:

GO

(7.30.17.6) Country/area of origin (generation) of purchased renewable electricity

Select from:

Denmark

(7.30.17.7) Are you able to report the commissioning or re-powering year of the energy generation facility?

Select from:

Yes

(7.30.17.8) Commissioning year of the energy generation facility (e.g. date of first commercial operation or repowering)

2009

(7.30.17.9) Vintage of the renewable energy/attribute (i.e. year of generation)

Select from:

2023

(7.30.17.10) Supply arrangement start year

2021

(7.30.17.11) Ecolabel associated with purchased renewable electricity

Select from:

No additional, voluntary label

(7.30.17.12) Comment

/

Row 2

(7.30.17.1) Country/area of consumption of purchased renewable electricity

Select from:

Germany

(7.30.17.2) Sourcing method

Select from:

Physical power purchase agreement (physical PPA) with a grid-connected generator

(7.30.17.3) Renewable electricity technology type

Select from:

Wind

(7.30.17.4) Renewable electricity consumed via selected sourcing method in the reporting year (MWh)

51313

(7.30.17.5) Tracking instrument used

Select from:

GO

(7.30.17.6) Country/area of origin (generation) of purchased renewable electricity

Select from:

Denmark

(7.30.17.7) Are you able to report the commissioning or re-powering year of the energy generation facility?

Select from:

Yes

(7.30.17.8) Commissioning year of the energy generation facility (e.g. date of first commercial operation or repowering)

2009

(7.30.17.9) Vintage of the renewable energy/attribute (i.e. year of generation)

Select from:

2023

(7.30.17.10) Supply arrangement start year

2021

(7.30.17.11) Ecolabel associated with purchased renewable electricity

Select from:

No additional, voluntary label

(7.30.17.12) Comment

/

Row 3

(7.30.17.1) Country/area of consumption of purchased renewable electricity

Select from:

Slovenia

(7.30.17.2) Sourcing method

Select from:

Unbundled procurement of Energy Attribute Certificates (EACs)

(7.30.17.3) Renewable electricity technology type

Select from:

Wind

(7.30.17.4) Renewable electricity consumed via selected sourcing method in the reporting year (MWh)

11214

(7.30.17.5) Tracking instrument used

Select from:

GO

(7.30.17.6) Country/area of origin (generation) of purchased renewable electricity

Select from:

Denmark

(7.30.17.7) Are you able to report the commissioning or re-powering year of the energy generation facility?

Select from:

Yes

(7.30.17.8) Commissioning year of the energy generation facility (e.g. date of first commercial operation or repowering)

2009

(7.30.17.9) Vintage of the renewable energy/attribute (i.e. year of generation)

Select from:

2023

(7.30.17.10) Supply arrangement start year

2021

(7.30.17.11) Ecolabel associated with purchased renewable electricity

Select from:

No additional, voluntary label

(7.30.17.12) Comment

/

Row 4

(7.30.17.1) Country/area of consumption of purchased renewable electricity

Select from:

Poland

(7.30.17.2) Sourcing method

Select from:

Retail supply contract with an electricity supplier (retail green electricity)

(7.30.17.3) Renewable electricity technology type

Select from:

Wind

(7.30.17.4) Renewable electricity consumed via selected sourcing method in the reporting year (MWh)

12785

(7.30.17.5) Tracking instrument used

Select from:

Contract

(7.30.17.6) Country/area of origin (generation) of purchased renewable electricity

Select from:

Poland

(7.30.17.7) Are you able to report the commissioning or re-powering year of the energy generation facility?

Select from:

No

(7.30.17.9) Vintage of the renewable energy/attribute (i.e. year of generation)

Select from:

2023

(7.30.17.10) Supply arrangement start year

2021

(7.30.17.11) Ecolabel associated with purchased renewable electricity

Select from:

No additional, voluntary label

(7.30.17.12) Comment

/

Row 5

(7.30.17.1) Country/area of consumption of purchased renewable electricity

Select from:

Netherlands

(7.30.17.2) Sourcing method

Select from:

Retail supply contract with an electricity supplier (retail green electricity)

(7.30.17.3) Renewable electricity technology type

Select from:

Renewable electricity mix, please specify :29,6% solar 68,3 wind 2,1 biomass

(7.30.17.4) Renewable electricity consumed via selected sourcing method in the reporting year (MWh)

325

(7.30.17.5) Tracking instrument used

Select from:

Contract

(7.30.17.6) Country/area of origin (generation) of purchased renewable electricity

Select from:

Netherlands

(7.30.17.7) Are you able to report the commissioning or re-powering year of the energy generation facility?

Select from:

No

(7.30.17.9) Vintage of the renewable energy/attribute (i.e. year of generation)

Select from:

2023

(7.30.17.10) Supply arrangement start year

2023

(7.30.17.11) Ecolabel associated with purchased renewable electricity

Select from:

No additional, voluntary label

(7.30.17.12) Comment

/

Row 6

(7.30.17.1) Country/area of consumption of purchased renewable electricity

Select from:

United Kingdom of Great Britain and Northern Ireland

(7.30.17.2) Sourcing method

Select from:

Retail supply contract with an electricity supplier (retail green electricity)

(7.30.17.3) Renewable electricity technology type

Select from:

Renewable electricity mix, please specify :Mix is unknown, they don't state it on the certificate. But it is third party validated by Carbon Trust.

(7.30.17.4) Renewable electricity consumed via selected sourcing method in the reporting year (MWh)

5969

(7.30.17.5) Tracking instrument used

Select from:

Contract

(7.30.17.6) Country/area of origin (generation) of purchased renewable electricity

Select from:

United Kingdom of Great Britain and Northern Ireland

(7.30.17.7) Are you able to report the commissioning or re-powering year of the energy generation facility?

Select from:

No

(7.30.17.9) Vintage of the renewable energy/attribute (i.e. year of generation)

Select from:

2023

(7.30.17.10) Supply arrangement start year

2022

(7.30.17.11) Ecolabel associated with purchased renewable electricity

Select from:

No additional, voluntary label

(7.30.17.12) Comment

/

Row 7

(7.30.17.1) Country/area of consumption of purchased renewable electricity

Select from:

United States of America

(7.30.17.2) Sourcing method

Select from:

Unbundled procurement of Energy Attribute Certificates (EACs)

(7.30.17.3) Renewable electricity technology type

Select from:

Solar

(7.30.17.4) Renewable electricity consumed via selected sourcing method in the reporting year (MWh)

2975

(7.30.17.5) Tracking instrument used

Select from:

US-REC

(7.30.17.6) Country/area of origin (generation) of purchased renewable electricity

Select from:

United States of America

(7.30.17.7) Are you able to report the commissioning or re-powering year of the energy generation facility?

Select from:

Yes

(7.30.17.8) Commissioning year of the energy generation facility (e.g. date of first commercial operation or repowering)

2022

(7.30.17.9) Vintage of the renewable energy/attribute (i.e. year of generation)

Select from:

2023

(7.30.17.10) Supply arrangement start year

2022

(7.30.17.11) Ecolabel associated with purchased renewable electricity

Select from:

No additional, voluntary label

(7.30.17.12) Comment

/

Row 8

(7.30.17.1) Country/area of consumption of purchased renewable electricity

Select from:

Finland

(7.30.17.2) Sourcing method

Select from:

Retail supply contract with an electricity supplier (retail green electricity)

(7.30.17.3) Renewable electricity technology type

Select from:

Wind

(7.30.17.4) Renewable electricity consumed via selected sourcing method in the reporting year (MWh)

9516

(7.30.17.5) Tracking instrument used

Select from:

Contract

(7.30.17.6) Country/area of origin (generation) of purchased renewable electricity

Select from:

Finland

(7.30.17.7) Are you able to report the commissioning or re-powering year of the energy generation facility?

Select from:

No

(7.30.17.9) Vintage of the renewable energy/attribute (i.e. year of generation)

Select from:

2023

(7.30.17.10) Supply arrangement start year

2023

(7.30.17.11) Ecolabel associated with purchased renewable electricity

Select from:

No additional, voluntary label

(7.30.17.12) Comment

/

[Add row]

(7.30.18) Provide details of your organization's low-carbon heat, steam, and cooling purchases in the reporting year by country/area.

Row 1

(7.30.18.1) Sourcing method

Select from:

Heat/steam/cooling supply agreement

(7.30.18.2) Country/area of consumption of low-carbon heat, steam or cooling

Select from:

Denmark

(7.30.18.3) Energy carrier

Select from:

Heat

(7.30.18.4) Low-carbon technology type

Select from:

Other biomass

(7.30.18.5) Low-carbon heat, steam, or cooling consumed (MWh)

9629

(7.30.18.6) Comment

Biomass is not used in connection with carbon capture and storage.

[Add row]

(7.30.19) Provide details of your organization's renewable electricity generation by country/area in the reporting year.

Row 1

(7.30.19.1) Country/area of generation

Select from:

China

(7.30.19.2) Renewable electricity technology type

Select from:

Solar

(7.30.19.3) Facility capacity (MW)

1

(7.30.19.4) Total renewable electricity generated by this facility in the reporting year (MWh)

589

(7.30.19.5) Renewable electricity consumed by your organization from this facility in the reporting year (MWh)

589

(7.30.19.6) Energy attribute certificates issued for this generation

Select from:

No

(7.30.19.8) Comment

n/a

Row 2

(7.30.19.1) Country/area of generation

Select from:

India

(7.30.19.2) Renewable electricity technology type

Select from:

Solar

(7.30.19.3) Facility capacity (MW)

1.12

(7.30.19.4) Total renewable electricity generated by this facility in the reporting year (MWh)

1219

(7.30.19.5) Renewable electricity consumed by your organization from this facility in the reporting year (MWh)

1219

(7.30.19.6) Energy attribute certificates issued for this generation

Select from:

No

(7.30.19.8) Comment

n/a

Row 3

(7.30.19.1) Country/area of generation

Select from:

Italy

(7.30.19.2) Renewable electricity technology type

Select from:

Solar

(7.30.19.3) Facility capacity (MW)

0.08

(7.30.19.4) Total renewable electricity generated by this facility in the reporting year (MWh)

77.6

(7.30.19.5) Renewable electricity consumed by your organization from this facility in the reporting year (MWh)

77.6

(7.30.19.6) Energy attribute certificates issued for this generation

Select from:

No

(7.30.19.8) Comment

n/a

Row 4

(7.30.19.1) Country/area of generation

Select from:

United States of America

(7.30.19.2) Renewable electricity technology type

Select from:

Solar

(7.30.19.3) Facility capacity (MW)

0.03

(7.30.19.4) Total renewable electricity generated by this facility in the reporting year (MWh)

27.7

(7.30.19.5) Renewable electricity consumed by your organization from this facility in the reporting year (MWh)

27.7

(7.30.19.6) Energy attribute certificates issued for this generation

Select from:

No

(7.30.19.8) Comment

n/a

[Add row]

(7.30.20) Describe how your organization’s renewable electricity sourcing strategy directly or indirectly contributes to bringing new capacity into the grid in the countries/areas in which you operate.

Danfoss preferred approach to renewable electricity sourcing is to engage in PPA projects with developers to bring new capacity to the grid of financially viable in the countries where we operate. If new assets are not available or financially viable, our second priority is to enter PPAs with existing assets outside government subsidy schemes. The latter ensures that the contractor can maintain the assets beyond the subsidy period and provides funding for maintenance and potentially new assets.

(7.30.21) In the reporting year, has your organization faced barriers or challenges to sourcing renewable electricity?

	Challenges to sourcing renewable electricity
	Select from: <input checked="" type="checkbox"/> Yes, in specific countries/areas in which we operate

[Fixed row]

(7.30.22) Provide details of the country/area-specific challenges to sourcing renewable electricity faced by your organization in the reporting year.

Row 1

(7.30.22.1) Country/area

Select from:

- Mexico

(7.30.22.2) Reason why it was challenging to source renewable electricity within selected country/area

Select all that apply

- Lack of electricity market structure supporting bilateral PPAs
- Regulatory instability

(7.30.22.3) Provide additional details of the barriers faced within this country/area

Lack of open competitive market on renewables.

Row 2

(7.30.22.1) Country/area

Select from:

- Turkey

(7.30.22.2) Reason why it was challenging to source renewable electricity within selected country/area

Select all that apply

- Lack of credible renewable electricity procurement options (e.g. EACs, Green Tariffs)
- Lack of electricity market structure supporting bilateral PPAs

(7.30.22.3) Provide additional details of the barriers faced within this country/area

Turkey is regulated market with high inflation rate, which makes it difficult to enter long term PPA's.
[Add row]

(7.34) Does your organization measure the efficiency of any of its products or services?

(7.34.1) Measurement of product/service efficiency

Select from:

Yes

(7.34.2) Comment

Many of our products save energy during operation and provides energy efficiency to our customers. We calculate/measure the efficiency of many of the products and are establishing processes for calculation and third party validation of product related efficiency claims (avoided emissions and energy saving potentials). Life-cycle assessments conducted on products are publicly available on Danfoss.com. We also measure the environmental efficiency of our production, using net sales as denominator. We monitor and report annually on carbon intensity (Scope 1-2), energy intensity, waste intensity and water intensity.

[Fixed row]

(7.34.1) Provide details of the metrics used to measure the efficiency of your organization's products or services.

Row 1

(7.34.1.1) Category of product or service

Select from:

Industrial machinery

(7.34.1.2) Product or service (optional)

Danfoss Power Solutions segment

(7.34.1.3) % of revenue from this product or service in the reporting year

45

(7.34.1.4) Efficiency figure in the reporting year

40.1

(7.34.1.5) Metric numerator

Select from:

tCO2e

(7.34.1.6) Metric denominator

Select from:

unit revenue

(7.34.1.7) Comment

Carbon intensity (Scope 1-2) comprises a key element of measuring the environmental efficiency of our products and services. In 2023, we maintained a carbon intensity of 40.1 while integrating Semikron Danfoss into our consolidated ESG statements.

Row 2

(7.34.1.1) Category of product or service

Select from:

Other, please specify :Electrification and power electronics

(7.34.1.2) Product or service (optional)

Danfoss Drives and Danfoss Climate Solutions segments, including Semikron Danfoss

(7.34.1.3) % of revenue from this product or service in the reporting year

55

(7.34.1.4) Efficiency figure in the reporting year

40.1

(7.34.1.5) Metric numerator

Select from:

tCO2e

(7.34.1.6) Metric denominator

Select from:

unit revenue

(7.34.1.7) Comment

Carbon intensity (Scope 1-2) comprises a key element of measuring the environmental efficiency of our products and services. In 2023, we maintained a carbon intensity of 40.1 while integrating Semikron Danfoss into our consolidated ESG statements.

Row 3

(7.34.1.1) Category of product or service

Select from:

Industrial machinery

(7.34.1.2) Product or service (optional)

Danfoss Power Solutions segment

(7.34.1.3) % of revenue from this product or service in the reporting year

45

(7.34.1.4) Efficiency figure in the reporting year

104.7

(7.34.1.5) Metric numerator

Select from:

megawatt hour (MWh)

(7.34.1.6) Metric denominator

Select from:

unit revenue

(7.34.1.7) Comment

Together with carbon intensity, energy intensity comprises another key element of measuring the environmental efficiency of our products and services. In 2023, we reduced our energy intensity by 6% compared to 2022.

Row 4

(7.34.1.1) Category of product or service

Select from:

Other, please specify :Electrification and power electronics

(7.34.1.2) Product or service (optional)

Danfoss Drives and Danfoss Climate Solutions segments, including Semikron Danfoss

(7.34.1.3) % of revenue from this product or service in the reporting year

55

(7.34.1.4) Efficiency figure in the reporting year

104.7

(7.34.1.5) Metric numerator

Select from:

megawatt hour (MWh)

(7.34.1.6) Metric denominator

Select from:

unit revenue

(7.34.1.7) Comment

Together with carbon intensity, energy intensity comprises another key element of measuring the environmental efficiency of our products and services. In 2023, we reduced our energy intensity by 6% compared to 2022.

Row 5

(7.34.1.1) Category of product or service

Select from:

Other, please specify :Electrification and power electronics

(7.34.1.2) Product or service (optional)

Danfoss Drives and Danfoss Climate Solutions segments, including Semikron Danfoss

(7.34.1.3) % of revenue from this product or service in the reporting year

55

(7.34.1.4) Efficiency figure in the reporting year

219.5

(7.34.1.5) Metric numerator

Select from:

Other, please specify :m3

(7.34.1.6) Metric denominator

Select from:

unit revenue

(7.34.1.7) Comment

Water intensity is another element used to measure the environmental efficiency of our products and services. In 2023, we had a slight uptick in water intensity from integrating Semikron Danfoss into our consolidated ESG statements.

[Add row]

(7.45) Describe your gross global combined Scope 1 and 2 emissions for the reporting year in metric tons CO2e per unit currency total revenue and provide any additional intensity metrics that are appropriate to your business operations.

Row 1

(7.45.1) Intensity figure

40.1

(7.45.2) Metric numerator (Gross global combined Scope 1 and 2 emissions, metric tons CO2e)

424384

(7.45.3) Metric denominator

Select from:

unit total revenue

(7.45.4) Metric denominator: Unit total

10583

(7.45.5) Scope 2 figure used

Select from:

Market-based

(7.45.6) % change from previous year

0

(7.45.7) Direction of change

Select from:

No change

(7.45.8) Reasons for change

Select all that apply

Acquisitions

(7.45.9) Please explain

Due to Semikron acquisition, our CO2 emissions increased and therefor our GHG intensity stayed on the same level. Without the acquisition our intensity would decrease due to energy efficiency projects, increased renewables share and lower production output.to Semikron acquisitions, our CO2 emissions increased and therefore our GHG intensity stayed on the same level. Without the acquisition out intenity would decrease due to energy efficiency and increased renewables and lower production output.

[Add row]

(7.52) Provide any additional climate-related metrics relevant to your business.

Row 1

(7.52.1) Description

Select from:

Energy usage

(7.52.2) Metric value

104.7

(7.52.3) Metric numerator

MWh

(7.52.4) Metric denominator (intensity metric only)

Million EUR sales

(7.52.5) % change from previous year

6

(7.52.6) Direction of change

Select from:

Decreased

(7.52.7) Please explain

Energy intensity improvements achieved through our focused effort towards energy efficiency across our three segments and global sites.

Row 2

(7.52.1) Description

Select from:

Waste

(7.52.2) Metric value

9.5

(7.52.3) Metric numerator

Metric tonnes

(7.52.4) Metric denominator (intensity metric only)

Million EUR sales

(7.52.5) % change from previous year

7

(7.52.6) Direction of change

Select from:

Decreased

(7.52.7) Please explain

Waste intensity reduced again this year (13% reduction since 2021) through site efforts and introduction of circularity into our product design and innovation processes.

Row 3

(7.52.1) Description

Select from:

Other, please specify :Water

(7.52.2) Metric value

219.5

(7.52.3) Metric numerator

Cubic meters (m3)

(7.52.4) Metric denominator (intensity metric only)

Million EUR sales

(7.52.5) % change from previous year

3

(7.52.6) Direction of change

Select from:

Increased

(7.52.7) Please explain

Water intensity increased slightly in 2023 with the inclusion of Semikron Danfoss into our consolidated ESG statements.

[Add row]

(7.53) Did you have an emissions target that was active in the reporting year?

Select all that apply

Absolute target

Intensity target

(7.53.1) Provide details of your absolute emissions targets and progress made against those targets.

Row 1

(7.53.1.1) Target reference number

Select from:

Abs 1

(7.53.1.2) Is this a science-based target?

Select from:

- Yes, and this target has been approved by the Science Based Targets initiative

(7.53.1.3) Science Based Targets initiative official validation letter

Danfoss approved SBTi Certificate 1.pdf

(7.53.1.4) Target ambition

Select from:

- 1.5°C aligned

(7.53.1.5) Date target was set

04/30/2022

(7.53.1.6) Target coverage

Select from:

- Organization-wide

(7.53.1.7) Greenhouse gases covered by target

Select all that apply

- Methane (CH4)
- Nitrous oxide (N2O)
- Carbon dioxide (CO2)
- Perfluorocarbons (PFCs)
- Hydrofluorocarbons (HFCs)
- Sulphur hexafluoride (SF6)
- Nitrogen trifluoride (NF3)

(7.53.1.8) Scopes

Select all that apply

- Scope 1
- Scope 2

(7.53.1.9) Scope 2 accounting method

Select from:

Market-based

(7.53.1.11) End date of base year

12/30/2019

(7.53.1.12) Base year Scope 1 emissions covered by target (metric tons CO2e)

88622

(7.53.1.13) Base year Scope 2 emissions covered by target (metric tons CO2e)

203364

(7.53.1.31) Base year total Scope 3 emissions covered by target (metric tons CO2e)

0.000

(7.53.1.32) Total base year emissions covered by target in all selected Scopes (metric tons CO2e)

291986.000

(7.53.1.33) Base year Scope 1 emissions covered by target as % of total base year emissions in Scope 1

100

(7.53.1.34) Base year Scope 2 emissions covered by target as % of total base year emissions in Scope 2

100

(7.53.1.53) Base year emissions covered by target in all selected Scopes as % of total base year emissions in all selected Scopes

(7.53.1.54) End date of target

12/30/2030

(7.53.1.55) Targeted reduction from base year (%)

46.2

(7.53.1.56) Total emissions at end date of target covered by target in all selected Scopes (metric tons CO2e)

157088.468

(7.53.1.57) Scope 1 emissions in reporting year covered by target (metric tons CO2e)

162162

(7.53.1.58) Scope 2 emissions in reporting year covered by target (metric tons CO2e)

262222

(7.53.1.77) Total emissions in reporting year covered by target in all selected scopes (metric tons CO2e)

424384.000

(7.53.1.78) Land-related emissions covered by target*Select from:* Yes, it covers land-related and non-land related emissions (e.g. SBT approved before the release of FLAG target-setting guidance)**(7.53.1.79) % of target achieved relative to base year**

-98.15

(7.53.1.80) Target status in reporting year

Select from:

Underway

(7.53.1.82) Explain target coverage and identify any exclusions

The target covers Danfoss' full Scope 1-2 emissions. No exclusions.

(7.53.1.83) Target objective

The targets aims to reduce Danfoss' emissions from own operations (Scope 1-2) by 46.2% by 2030.

(7.53.1.84) Plan for achieving target, and progress made to the end of the reporting year

Key reasons for increase in absolute Scope 1-2 emissions come from several large acquisitions made over the last years, including Eaton Hydraulics and Semikron (now Semikron Danfoss). However, we have division-level decarbonization roadmaps in place and focused efforts across our sites to decarbonize our operations by 2030, as well as several recent major long-term power purchasing agreements (PPAs) signed in key markets such as China and the US. In 2023, we continued to take concrete steps towards achieving carbon neutrality in our operations, including securing a plan for renewable energy, covering 30% of this target. Danfoss remains a committed member of the EP100 initiative, with the objective of doubling our energy productivity by 2030. We have already achieved 68% since 2007. To fulfill our long-term commitment to sourcing 100% renewable electricity for our own operations by 2030, we entered into two long-term power purchase agreements (PPAs) in 2023, in the US and China, which are expected to reduce our scope 2 emissions in those regions by 75% and 23%, respectively. This builds on our first PPA in 2021 that supplies renewable energy to our operations in Denmark and Germany. Electrification of transportation is a focus area for Danfoss – both from the perspective of being a solution provider for electric vehicles and charging infrastructure and as a member of the Climate Group's EV100 initiative. Through this initiative, we have committed to transitioning our entire company car fleet to electric vehicles by 2030 and installing charging infrastructure on our premises. In 2023, we increased the share of electric vehicles in our car fleet to 12%, and we increased the capacity of on-site charging stations.

(7.53.1.85) Target derived using a sectoral decarbonization approach

Select from:

Yes

Row 2

(7.53.1.1) Target reference number

Select from:

Abs 2

(7.53.1.2) Is this a science-based target?

Select from:

- Yes, and this target has been approved by the Science Based Targets initiative

(7.53.1.3) Science Based Targets initiative official validation letter

Danfoss approved SBTi Certificate 1.pdf

(7.53.1.4) Target ambition

Select from:

- 1.5°C aligned

(7.53.1.5) Date target was set

04/30/2022

(7.53.1.6) Target coverage

Select from:

- Organization-wide

(7.53.1.7) Greenhouse gases covered by target

Select all that apply

- Methane (CH₄)
- Nitrous oxide (N₂O)
- Carbon dioxide (CO₂)
- Perfluorocarbons (PFCs)
- Hydrofluorocarbons (HFCs)
- Sulphur hexafluoride (SF₆)
- Nitrogen trifluoride (NF₃)

(7.53.1.8) Scopes

Select all that apply

Scope 3

(7.53.1.10) Scope 3 categories

Select all that apply

Scope 3, Category 2 – Capital goods

Scope 3, Category 6 – Business travel

Scope 3, Category 7 – Employee commuting

Scope 3, Category 11 – Use of sold products

Scope 3, Category 8 - Upstream leased assets

Scope 3, Category 3 – Fuel- and energy- related activities (not included in Scope 1 or 2)

Scope 3, Category 1 – Purchased goods and services

Scope 3, Category 5 – Waste generated in operations

Scope 3, Category 12 – End-of-life treatment of sold products

Scope 3, Category 4 – Upstream transportation and distribution

Scope 3, Category 9 – Downstream transportation and distribution

(7.53.1.11) End date of base year

12/30/2019

(7.53.1.14) Base year Scope 3, Category 1: Purchased goods and services emissions covered by target (metric tons CO2e)

913759

(7.53.1.15) Base year Scope 3, Category 2: Capital goods emissions covered by target (metric tons CO2e)

40504

(7.53.1.16) Base year Scope 3, Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2) emissions covered by target (metric tons CO2e)

41249

(7.53.1.17) Base year Scope 3, Category 4: Upstream transportation and distribution emissions covered by target (metric tons CO2e)

6059

(7.53.1.18) Base year Scope 3, Category 5: Waste generated in operations emissions covered by target (metric tons CO2e)

1070

(7.53.1.19) Base year Scope 3, Category 6: Business travel emissions covered by target (metric tons CO2e)

287899

(7.53.1.20) Base year Scope 3, Category 7: Employee commuting emissions covered by target (metric tons CO2e)

23674

(7.53.1.21) Base year Scope 3, Category 8: Upstream leased assets emissions covered by target (metric tons CO2e)

0

(7.53.1.22) Base year Scope 3, Category 9: Downstream transportation and distribution emissions covered by target (metric tons CO2e)

234000

(7.53.1.24) Base year Scope 3, Category 11: Use of sold products emissions covered by target (metric tons CO2e)

65500000

(7.53.1.25) Base year Scope 3, Category 12: End-of-life treatment of sold products emissions covered by target (metric tons CO2e)

30633

(7.53.1.31) Base year total Scope 3 emissions covered by target (metric tons CO2e)

67078847.000

(7.53.1.32) Total base year emissions covered by target in all selected Scopes (metric tons CO2e)

(7.53.1.35) Base year Scope 3, Category 1: Purchased goods and services emissions covered by target as % of total base year emissions in Scope 3, Category 1: Purchased goods and services (metric tons CO2e)

100

(7.53.1.36) Base year Scope 3, Category 2: Capital goods emissions covered by target as % of total base year emissions in Scope 3, Category 2: Capital goods (metric tons CO2e)

100

(7.53.1.37) Base year Scope 3, Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2) emissions covered by target as % of total base year emissions in Scope 3, Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2) (metric tons CO2e)

100

(7.53.1.38) Base year Scope 3, Category 4: Upstream transportation and distribution covered by target as % of total base year emissions in Scope 3, Category 4: Upstream transportation and distribution (metric tons CO2e)

100

(7.53.1.39) Base year Scope 3, Category 5: Waste generated in operations emissions covered by target as % of total base year emissions in Scope 3, Category 5: Waste generated in operations (metric tons CO2e)

100

(7.53.1.40) Base year Scope 3, Category 6: Business travel emissions covered by target as % of total base year emissions in Scope 3, Category 6: Business travel (metric tons CO2e)

100

(7.53.1.41) Base year Scope 3, Category 7: Employee commuting covered by target as % of total base year emissions in Scope 3, Category 7: Employee commuting (metric tons CO2e)

100

(7.53.1.42) Base year Scope 3, Category 8: Upstream leased assets emissions covered by target as % of total base year emissions in Scope 3, Category 8: Upstream leased assets (metric tons CO2e)

100

(7.53.1.43) Base year Scope 3, Category 9: Downstream transportation and distribution emissions covered by target as % of total base year emissions in Scope 3, Category 9: Downstream transportation and distribution (metric tons CO2e)

100

(7.53.1.45) Base year Scope 3, Category 11: Use of sold products emissions covered by target as % of total base year emissions in Scope 3, Category 11: Use of sold products (metric tons CO2e)

100

(7.53.1.46) Base year Scope 3, Category 12: End-of-life treatment of sold products emissions covered by target as % of total base year emissions in Scope 3, Category 12: End-of-life treatment of sold products (metric tons CO2e)

100

(7.53.1.52) Base year total Scope 3 emissions covered by target as % of total base year emissions in Scope 3 (in all Scope 3 categories)

99

(7.53.1.53) Base year emissions covered by target in all selected Scopes as % of total base year emissions in all selected Scopes

99

(7.53.1.54) End date of target

12/30/2030

(7.53.1.55) Targeted reduction from base year (%)

15

(7.53.1.56) Total emissions at end date of target covered by target in all selected Scopes (metric tons CO2e)

57017019.950

(7.53.1.59) Scope 3, Category 1: Purchased goods and services emissions in reporting year covered by target (metric tons CO2e)

4026717

(7.53.1.60) Scope 3, Category 2: Capital goods emissions in reporting year covered by target (metric tons CO2e)

682484

(7.53.1.61) Scope 3, Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2) emissions in reporting year covered by target (metric tons CO2e)

34173

(7.53.1.62) Scope 3, Category 4: Upstream transportation and distribution emissions in reporting year covered by target (metric tons CO2e)

387161

(7.53.1.63) Scope 3, Category 5: Waste generated in operations emissions in reporting year covered by target (metric tons CO2e)

1764

(7.53.1.64) Scope 3, Category 6: Business travel emissions in reporting year covered by target (metric tons CO2e)

38700

(7.53.1.65) Scope 3, Category 7: Employee commuting emissions in reporting year covered by target (metric tons CO2e)

34077

(7.53.1.66) Scope 3, Category 8: Upstream leased assets emissions in reporting year covered by target (metric tons CO2e)

4574

(7.53.1.67) Scope 3, Category 9: Downstream transportation and distribution emissions in reporting year covered by target (metric tons CO2e)

40586

(7.53.1.69) Scope 3, Category 11: Use of sold products emissions in reporting year covered by target (metric tons CO2e)

122284354

(7.53.1.70) Scope 3, Category 12: End-of-life treatment of sold products emissions in reporting year covered by target (metric tons CO2e)

27227

(7.53.1.76) Total Scope 3 emissions in reporting year covered by target (metric tons CO2e)

127561817.000

(7.53.1.77) Total emissions in reporting year covered by target in all selected scopes (metric tons CO2e)

127561817.000

(7.53.1.78) Land-related emissions covered by target

Select from:

Yes, it covers land-related and non-land related emissions (e.g. SBT approved before the release of FLAG target-setting guidance)

(7.53.1.79) % of target achieved relative to base year

-601.11

(7.53.1.80) Target status in reporting year

Select from:

Underway

(7.53.1.82) Explain target coverage and identify any exclusions

The target covers Danfoss' scope 3 emissions, only excluding Category 10, 13, 14 and 15 as these categories are not relevant / immaterial to Danfoss. Total scope 3 coverage is app. 99%.

(7.53.1.83) Target objective

The target aims to reduce Danfoss' value chain emissions (Scope 3) by 15% by 2030.

(7.53.1.84) Plan for achieving target, and progress made to the end of the reporting year

The key reasons for increase absolute Scope 3 emissions come from large acquisitions made over the last years and the high demand for our products. In addition, we have updated our methodologies and accounting practices. 2023 was about preparing the launch pad for executing on scope 3 emissions reductions. All our businesses developed 2030 decarbonization roadmaps, charting the path and levers to achieving our scope 3 targets. The process was overseen by the Group Executive Team, and ownership of decarbonizing our value chain was anchored with our business leaders. This is an important foundation for the execution of the decarbonization levers going forward. We will continue to mature and further refine the roadmaps next year. The decarbonization levers for scope 3 are complex and often require innovation and partnerships all along the value chain. We embrace this as an opportunity to collaborate with our business partners, suppliers, peers, and customers to achieve our shared goals of industry decarbonization. In 2024, we will further mature these roadmaps with best practices and learnings, explore other strategic levers, such as new business models, and continue to grow our portfolio of solutions that enable the green transition.

(7.53.1.85) Target derived using a sectoral decarbonization approach

Select from:

Yes

Row 3

(7.53.1.1) Target reference number

Select from:

Abs 3

(7.53.1.2) Is this a science-based target?

Select from:

Yes, we consider this a science-based target, but we have not committed to seek validation of this target by the Science Based Targets initiative within the next two years

(7.53.1.4) Target ambition

Select from:

1.5°C aligned

(7.53.1.5) Date target was set

04/30/2022

(7.53.1.6) Target coverage

Select from:

Organization-wide

(7.53.1.7) Greenhouse gases covered by target

Select all that apply

Methane (CH4)

Nitrous oxide (N2O)

Carbon dioxide (CO2)

Perfluorocarbons (PFCs)

Sulphur hexafluoride (SF6)

Nitrogen trifluoride (NF3)

Hydrofluorocarbons (HFCs)

(7.53.1.8) Scopes

Select all that apply

Scope 3

(7.53.1.10) Scope 3 categories

Select all that apply

Scope 3, Category 1 – Purchased goods and services

(7.53.1.11) End date of base year

12/30/2019

(7.53.1.14) Base year Scope 3, Category 1: Purchased goods and services emissions covered by target (metric tons CO2e)

913759

(7.53.1.31) Base year total Scope 3 emissions covered by target (metric tons CO2e)

913759.000

(7.53.1.32) Total base year emissions covered by target in all selected Scopes (metric tons CO2e)

913759.000

(7.53.1.35) Base year Scope 3, Category 1: Purchased goods and services emissions covered by target as % of total base year emissions in Scope 3, Category 1: Purchased goods and services (metric tons CO2e)

100

(7.53.1.52) Base year total Scope 3 emissions covered by target as % of total base year emissions in Scope 3 (in all Scope 3 categories)

(7.53.1.53) Base year emissions covered by target in all selected Scopes as % of total base year emissions in all selected Scopes

100

(7.53.1.54) End date of target

12/30/2030

(7.53.1.55) Targeted reduction from base year (%)

25

(7.53.1.56) Total emissions at end date of target covered by target in all selected Scopes (metric tons CO2e)

685319.250

(7.53.1.59) Scope 3, Category 1: Purchased goods and services emissions in reporting year covered by target (metric tons CO2e)

4026717

(7.53.1.76) Total Scope 3 emissions in reporting year covered by target (metric tons CO2e)

4026717.000

(7.53.1.77) Total emissions in reporting year covered by target in all selected scopes (metric tons CO2e)

4026717.000

(7.53.1.78) Land-related emissions covered by target

Select from:

 Yes, it covers land-related and non-land related emissions (e.g. SBT approved before the release of FLAG target-setting guidance)

(7.53.1.79) % of target achieved relative to base year

-1362.70

(7.53.1.80) Target status in reporting year

Select from:

Underway

(7.53.1.82) Explain target coverage and identify any exclusions

The target covers all of Scope 3.1 Purchased Goods and Services.

(7.53.1.83) Target objective

The target aims to reduce Danfoss' emissions from purchased goods and services by 25% by 2030.

(7.53.1.84) Plan for achieving target, and progress made to the end of the reporting year

The key reasons for increase absolute Scope 3.1 Purchased Goods and Services emissions come from large acquisitions made over the last years and the high demand for our products. In addition, we have updated our methodologies and accounting practices. Our plan to achieve the target is the following: Upstream emissions make up around 4% of our total carbon footprint. This is where we have influence through our partnership with suppliers. In the upstream decarbonization roadmaps developed in 2023, we identified key levers that will guide our work in the coming years: • Low-carbon raw materials: We selected three high-impact materials categories to ramp up our efforts in 2024: aluminum, iron, and steel, focusing on low-carbon production and increasing recycled content. We selected these materials as they comprise more than two-thirds of our upstream emissions. • Circular economy: Strategies, such as design for disassembly and recycling, increased recycled content, and re-manufacturing, are key to our work on circularity. They are also important levers identified in our roadmaps for decarbonizing our supply chain. • Supplier commitments to decarbonization: We will continue to work with sustainability data and performance improvements, rolled out to key suppliers in the coming years.

(7.53.1.85) Target derived using a sectoral decarbonization approach

Select from:

No

[Add row]

(7.53.2) Provide details of your emissions intensity targets and progress made against those targets.

Row 1

(7.53.2.1) Target reference number

Select from:

Int 1

(7.53.2.2) Is this a science-based target?

Select from:

No, but we are reporting another target that is science-based

(7.53.2.5) Date target was set

06/29/2008

(7.53.2.6) Target coverage

Select from:

Organization-wide

(7.53.2.7) Greenhouse gases covered by target

Select all that apply

Carbon dioxide (CO2)

(7.53.2.8) Scopes

Select all that apply

Scope 1

Scope 2

(7.53.2.9) Scope 2 accounting method

Select from:

Market-based

(7.53.2.11) Intensity metric

Select from:

Metric tons CO2e per unit revenue

(7.53.2.12) End date of base year

12/30/2007

(7.53.2.13) Intensity figure in base year for Scope 1 (metric tons CO2e per unit of activity)

14.15

(7.53.2.14) Intensity figure in base year for Scope 2 (metric tons CO2e per unit of activity)

46.42

(7.53.2.33) Intensity figure in base year for all selected Scopes (metric tons CO2e per unit of activity)

60.5700000000

(7.53.2.34) % of total base year emissions in Scope 1 covered by this Scope 1 intensity figure

100

(7.53.2.35) % of total base year emissions in Scope 2 covered by this Scope 2 intensity figure

100

(7.53.2.54) % of total base year emissions in all selected Scopes covered by this intensity figure

100

(7.53.2.55) End date of target

12/30/2030

(7.53.2.56) Targeted reduction from base year (%)

50

(7.53.2.57) Intensity figure at end date of target for all selected Scopes (metric tons CO2e per unit of activity)

30.2850000000

(7.53.2.58) % change anticipated in absolute Scope 1+2 emissions

-100

(7.53.2.60) Intensity figure in reporting year for Scope 1 (metric tons CO2e per unit of activity)

15.2

(7.53.2.61) Intensity figure in reporting year for Scope 2 (metric tons CO2e per unit of activity)

24.6

(7.53.2.80) Intensity figure in reporting year for all selected Scopes (metric tons CO2e per unit of activity)

39.8000000000

(7.53.2.81) Land-related emissions covered by target

Select from:

No, it does not cover any land-related emissions (e.g. non-FLAG SBT)

(7.53.2.82) % of target achieved relative to base year

68.58

(7.53.2.83) Target status in reporting year

Select from:

Replaced

(7.53.2.84) Explain the reasons for the revision, replacement, or retirement of the target

Establishment and approval by the Science Based Targets Initiative of our absolute emissions reduction targets.

(7.53.2.85) Explain target coverage and identify any exclusions

Target covers all emissions related to our own operations (Scope 1-2) without exclusions.

(7.53.2.86) Target objective

Objective is to decouple our growth journey from emissions, improving our resource use efficiency and reducing our emissions intensity by 50%.

(7.53.2.88) Target derived using a sectoral decarbonization approach

Select from:

No

[Add row]

(7.54) Did you have any other climate-related targets that were active in the reporting year?

Select all that apply

Other climate-related targets

(7.54.2) Provide details of any other climate-related targets, including methane reduction targets.

Row 1

(7.54.2.1) Target reference number

Select from:

Oth 1

(7.54.2.2) Date target was set

12/31/2015

(7.54.2.3) Target coverage

Select from:

Organization-wide

(7.54.2.4) Target type: absolute or intensity

Select from:

Intensity

(7.54.2.5) Target type: category & Metric (target numerator if reporting an intensity target)

Energy productivity

Other, energy productivity, please specify :net sales EURm per GWh

(7.54.2.6) Target denominator (intensity targets only)

Select from:

Other, please specify :GWh

(7.54.2.7) End date of base year

12/30/2016

(7.54.2.8) Figure or percentage in base year

5.5

(7.54.2.9) End date of target

12/30/2030

(7.54.2.10) Figure or percentage at end of date of target

11

(7.54.2.11) Figure or percentage in reporting year

9.24

(7.54.2.12) % of target achieved relative to base year

68.0000000000

(7.54.2.13) Target status in reporting year

Select from:

Underway

(7.54.2.15) Is this target part of an emissions target?

Abs1: This target supports Danfoss' science-based target for scope 1-2

(7.54.2.16) Is this target part of an overarching initiative?

Select all that apply

EP100

(7.54.2.18) Please explain target coverage and identify any exclusions

This target covers the full operations of Danfoss Group, aligned with ESG and financial accounting, without any exclusions.

(7.54.2.19) Target objective

In line with Danfoss' commitment to the EP100 initiative under the Climate Group, the objective of this target is to double energy productivity by 2030, from a 2007 baseline.

(7.54.2.20) Plan for achieving target, and progress made to the end of the reporting year

By 2023, Danfoss had achieved a 68% improvement of energy productivity compared to the baseline year (2007), on track to achieve a doubling of energy productivity by 2030. Our energy-efficiency strategy aims to reduce energy consumption by at least 5% year-on-year, contributing significantly to our 2030 carbon neutrality target. We identified 40 additional focus factories across our three segments, representing 80% of our energy consumption and CO2e footprint. Here we will run dedicated energy-efficiency projects to maximize impact and leverage learnings across sites. In 2023, more than 150 projects with an energy reduction potential were identified, translating to financial savings for our segments. A Danfoss energy manager organization will ensure timely execution of prioritized projects and benchmarking of impacts.

Row 2

(7.54.2.1) Target reference number

Select from:

Oth 2

(7.54.2.2) Date target was set

12/31/2015

(7.54.2.3) Target coverage

Select from:

Organization-wide

(7.54.2.4) Target type: absolute or intensity

Select from:

Absolute

(7.54.2.5) Target type: category & Metric (target numerator if reporting an intensity target)

Low-carbon vehicles

Percentage of battery electric vehicles in company fleet

(7.54.2.7) End date of base year

12/30/2016

(7.54.2.8) Figure or percentage in base year

2.7

(7.54.2.9) End date of target

12/30/2030

(7.54.2.10) Figure or percentage at end of date of target

100

(7.54.2.11) Figure or percentage in reporting year

12

(7.54.2.12) % of target achieved relative to base year

9.5580678314

(7.54.2.13) Target status in reporting year

Select from:

Underway

(7.54.2.15) Is this target part of an emissions target?

Abs1: This target supports Danfoss' science-based target for scope 1-2

(7.54.2.16) Is this target part of an overarching initiative?

Select all that apply

EV100

(7.54.2.18) Please explain target coverage and identify any exclusions

This target covers the full operations of Danfoss Group, aligned with ESG and financial accounting, without any exclusions.

(7.54.2.19) Target objective

In line with Danfoss' commitment to the EV100 initiative under the Climate Group, the objective of this target is to transition our entire company car fleet to electric vehicles by 2030 and installing charging infrastructure on our premises.

(7.54.2.20) Plan for achieving target, and progress made to the end of the reporting year

By 2023, Danfoss had transitioned 12% of the company car fleet to electric vehicles and installed charging infrastructure at a number of sites globally. Electrification of transportation is a focus area for Danfoss – both from the perspective of being a solution provider for electric vehicles and charging infrastructure and as a member of the Climate Group's EV100 initiative. We are committed to continue transition of our company car fleet in the coming years, aiming for a full fleet transition to electric vehicles by 2030.

[Add row]

(7.55) Did you have emissions reduction initiatives that were active within the reporting year? Note that this can include those in the planning and/or implementation phases.

Select from:

Yes

(7.55.1) Identify the total number of initiatives at each stage of development, and for those in the implementation stages, the estimated CO2e savings.

	Number of initiatives	Total estimated annual CO2e savings in metric tonnes CO2e (only for rows marked *)
Under investigation	29	`Numeric input
To be implemented	92	130336
Implementation commenced	27	1985
Implemented	16	3262.5
Not to be implemented	16	`Numeric input

[Fixed row]

(7.55.2) Provide details on the initiatives implemented in the reporting year in the table below.

Row 1

(7.55.2.1) Initiative category & Initiative type

Low-carbon energy consumption

Low-carbon electricity mix

(7.55.2.2) Estimated annual CO2e savings (metric tonnes CO2e)

678.5

(7.55.2.3) Scope(s) or Scope 3 category(ies) where emissions savings occur

Select all that apply

Scope 2 (market-based)

(7.55.2.4) Voluntary/Mandatory

Select from:

Voluntary

(7.55.2.5) Annual monetary savings (unit currency – as specified in C0.4)

0

(7.55.2.6) Investment required (unit currency – as specified in C0.4)

0

(7.55.2.7) Payback period

Select from:

No payback

(7.55.2.8) Estimated lifetime of the initiative

Select from:

Ongoing

(7.55.2.9) Comment

n/a

Row 2

(7.55.2.1) Initiative category & Initiative type

Energy efficiency in buildings

Lighting

(7.55.2.2) Estimated annual CO2e savings (metric tonnes CO2e)

(7.55.2.3) Scope(s) or Scope 3 category(ies) where emissions savings occur

Select all that apply

- Scope 2 (location-based)
- Scope 2 (market-based)

(7.55.2.4) Voluntary/Mandatory

Select from:

- Voluntary

(7.55.2.5) Annual monetary savings (unit currency – as specified in C0.4)

202959

(7.55.2.6) Investment required (unit currency – as specified in C0.4)

176644

(7.55.2.7) Payback period

Select from:

- <1 year

(7.55.2.8) Estimated lifetime of the initiative

Select from:

- 6-10 years

(7.55.2.9) Comment

n/a

Row 3

(7.55.2.1) Initiative category & Initiative type

Energy efficiency in buildings

- Heating, Ventilation and Air Conditioning (HVAC)

(7.55.2.2) Estimated annual CO2e savings (metric tonnes CO2e)

107

(7.55.2.3) Scope(s) or Scope 3 category(ies) where emissions savings occur

Select all that apply

- Scope 2 (location-based)
- Scope 2 (market-based)

(7.55.2.4) Voluntary/Mandatory

Select from:

- Voluntary

(7.55.2.5) Annual monetary savings (unit currency – as specified in C0.4)

333801

(7.55.2.6) Investment required (unit currency – as specified in C0.4)

491017

(7.55.2.7) Payback period

Select from:

- 1-3 years

(7.55.2.8) Estimated lifetime of the initiative

Select from:

6-10 years

(7.55.2.9) Comment

n/a

Row 4

(7.55.2.1) Initiative category & Initiative type

Energy efficiency in production processes

Compressed air

(7.55.2.2) Estimated annual CO2e savings (metric tonnes CO2e)

213

(7.55.2.3) Scope(s) or Scope 3 category(ies) where emissions savings occur

Select all that apply

Scope 2 (location-based)

Scope 2 (market-based)

(7.55.2.4) Voluntary/Mandatory

Select from:

Voluntary

(7.55.2.5) Annual monetary savings (unit currency – as specified in C0.4)

55735

(7.55.2.6) Investment required (unit currency – as specified in C0.4)

84000

(7.55.2.7) Payback period

Select from:

1-3 years

(7.55.2.8) Estimated lifetime of the initiative

Select from:

6-10 years

(7.55.2.9) Comment

n/a

Row 5

(7.55.2.1) Initiative category & Initiative type

Energy efficiency in production processes

Waste heat recovery

(7.55.2.2) Estimated annual CO2e savings (metric tonnes CO2e)

1176

(7.55.2.3) Scope(s) or Scope 3 category(ies) where emissions savings occur

Select all that apply

Scope 1

(7.55.2.4) Voluntary/Mandatory

Select from:

Voluntary

(7.55.2.5) Annual monetary savings (unit currency – as specified in C0.4)

126143

(7.55.2.6) Investment required (unit currency – as specified in C0.4)

197000

(7.55.2.7) Payback period

Select from:

1-3 years

(7.55.2.8) Estimated lifetime of the initiative

Select from:

6-10 years

(7.55.2.9) Comment

n/a

Row 6

(7.55.2.1) Initiative category & Initiative type

Energy efficiency in buildings

Insulation

(7.55.2.2) Estimated annual CO2e savings (metric tonnes CO2e)

212

(7.55.2.3) Scope(s) or Scope 3 category(ies) where emissions savings occur

Select all that apply

Scope 1

(7.55.2.4) Voluntary/Mandatory

Select from:

Voluntary

(7.55.2.5) Annual monetary savings (unit currency – as specified in C0.4)

24957

(7.55.2.6) Investment required (unit currency – as specified in C0.4)

14891

(7.55.2.7) Payback period

Select from:

<1 year

(7.55.2.8) Estimated lifetime of the initiative

Select from:

6-10 years

(7.55.2.9) Comment

n/a

Row 7

(7.55.2.1) Initiative category & Initiative type

Energy efficiency in buildings

Maintenance program

(7.55.2.2) Estimated annual CO2e savings (metric tonnes CO2e)

170

(7.55.2.3) Scope(s) or Scope 3 category(ies) where emissions savings occur

Select all that apply

Scope 1

(7.55.2.4) Voluntary/Mandatory

Select from:

Voluntary

(7.55.2.5) Annual monetary savings (unit currency – as specified in C0.4)

18175

(7.55.2.6) Investment required (unit currency – as specified in C0.4)

9000

(7.55.2.7) Payback period

Select from:

<1 year

(7.55.2.8) Estimated lifetime of the initiative

Select from:

- 6-10 years

(7.55.2.9) Comment

n/a

[Add row]

(7.55.3) What methods do you use to drive investment in emissions reduction activities?

Row 1

(7.55.3.1) Method

Select from:

- Dedicated budget for other emissions reduction activities

(7.55.3.2) Comment

Danfoss Real Estate is leading the transition to renewable energy. To offset unavoidable emissions and achieve zero emissions, a dedicated budget is allocated for purchasing renewable energy attribute certificates and carbon credits.

Row 2

(7.55.3.1) Method

Select from:

- Dedicated budget for energy efficiency

(7.55.3.2) Comment

Danfoss Real Estate function drives internal energy savings and energy efficiency programs to lower utility cost and to ensure compliance with the company's climate strategy.

Row 3

(7.55.3.1) Method

Select from:

- Internal finance mechanisms

(7.55.3.2) Comment

All investments in energy saving and efficiency measures must have a simple payback below 3 years. This drives creativity when the organization is required to meet the savings targets.

Row 4

(7.55.3.1) Method

Select from:

- Financial optimization calculations

(7.55.3.2) Comment

Optimization of other variable costs (including utilities) through the M4L project (M4L More for Less) focused on driving the cost down.
[Add row]

(7.71) Does your organization assess the life cycle emissions of any of its products or services?

	Assessment of life cycle emissions	Comment
	Select from: <input checked="" type="checkbox"/> Yes	<i>We have built a in-house team of LCA experts and are in the process of publishing LCA and EPDs.</i>

[Fixed row]

(7.71.1) Provide details of how your organization assesses the life cycle emissions of its products or services.

(7.71.1.1) Products/services assessed

Select from:

- All new products/services under development

(7.71.1.2) Life cycle stage(s) most commonly covered

Select from:

- Cradle-to-gate + end-of-life stage

(7.71.1.3) Methodologies/standards/tools applied

Select all that apply

- PAS 2050

(7.71.1.4) Comment

This work is undertaken by our in-house LCA experts team. We are building early-stage LCA capabilities at product development stage.

[Fixed row]

(7.73) Are you providing product level data for your organization's goods or services?

Select from:

No, I am not providing data

(7.74) Do you classify any of your existing goods and/or services as low-carbon products?

Select from:

Yes

(7.74.1) Provide details of your products and/or services that you classify as low-carbon products.

Row 1

(7.74.1.1) Level of aggregation

Select from:

Group of products or services

(7.74.1.2) Taxonomy used to classify product(s) or service(s) as low-carbon

Select from:

The EU Taxonomy for environmentally sustainable economic activities

(7.74.1.3) Type of product(s) or service(s)

Other

Hybrid flexible demand and battery network

(7.74.1.4) Description of product(s) or service(s)

Total Group sales amounted to EUR 10,654 million, and of this, 45% is considered eligible mainly related to the following activities: • 3.5 Manufacture of energy efficiency equipment for buildings • 3.6 Manufacture of other low carbon technologies • 3.20 Manufacture, installation, and servicing of high, medium and low voltage electrical equipment. The majority of our products are driving lower emissions through machine productivity and efficiency; however, a significant part of our products,

mainly related to the hydraulics business, are currently not eligible within the EU Taxonomy regulation. The majority of our products and activities within Danfoss Climate Solutions and Danfoss Power Electronics and Drives are considered Taxonomy eligible.

(7.74.1.5) Have you estimated the avoided emissions of this low-carbon product(s) or service(s)

Select from:

No

(7.74.1.13) Revenue generated from low-carbon product(s) or service(s) as % of total revenue in the reporting year

45

[Add row]

(7.79) Has your organization canceled any project-based carbon credits within the reporting year?

Select from:

Yes

(7.79.1) Provide details of the project-based carbon credits canceled by your organization in the reporting year.

Row 1

(7.79.1.1) Project type

Select from:

Other, please specify :Carbon avoidance through ETS purchase

(7.79.1.2) Type of mitigation activity

Select from:

Emissions reduction

(7.79.1.3) Project description

Purchasing of emissions allowances on the mandatory carbon market. As these allowances are limited it will force further reducing by the regulated industries.

(7.79.1.4) Credits canceled by your organization from this project in the reporting year (metric tons CO2e)

2266

(7.79.1.5) Purpose of cancelation

Select from:

Voluntary offsetting

(7.79.1.6) Are you able to report the vintage of the credits at cancelation?

Select from:

Yes

(7.79.1.7) Vintage of credits at cancelation

2023

(7.79.1.8) Were these credits issued to or purchased by your organization?

Select from:

Issued

(7.79.1.9) Carbon-crediting program by which the credits were issued

Select from:

Other private carbon crediting program, please specify :Climate Vault via California's Cap-and-Trade Program and the Regional Greenhouse Gas Initiative

(7.79.1.10) Method the program uses to assess additionality for this project

Select all that apply

Other, please specify :Compliance Carbon Markets are additional in that the use of a cap on GHG emissions is lower than what would be produced without the emissions trading scheme. Climate Vault lowers the cap even further by voluntarily removing emission allowances.

(7.79.1.11) Approaches by which the selected program requires this project to address reversal risk

Select all that apply

Other, please specify :Compliance Carbon Markets have strict government surveillance mechanisms in place to maintain high-quality emission allowances with clear pricing and limited risk for reversal, or double counting.

(7.79.1.12) Potential sources of leakage the selected program requires this project to have assessed

Select all that apply

Other, please specify :Climate Vault's approach is subject to the emissions leakage mitigation policies designed and implemented by CARB and RGGI. Both have a number of regulations in place to prevent leakage (Details in comments below).

(7.79.1.13) Provide details of other issues the selected program requires projects to address

Expanding upon the leakage question: Given that Climate Vault is purchasing emission allowances from California's Cap-and-Trade program and the Regional Greenhouse Gas Initiative, these allowances fall under the regulations provisions for emissions leakage mitigation respective to each program. When California passed AB 32, which included the Cap-and-Trade program, several requirements related to potential adverse economic effects of GHG regulations were accounted for, including minimizing leakage. For industrial facilities, CARB uses a product-based allocation method to preserve incentives to maintain efficient in-state production and prevent industry from moving out-of-state, ultimately minimizing emissions leakage. And, according to a 2017 report, RGGI has a number of policies in place to prevent leakage from occurring and to remedy any potential unintended leakage issues. Some of these measures include: import monitoring and energy efficiency measures, as well as indirect measures including renewable portfolio standards (RPS) and/or clean energy standards (CES).

(7.79.1.14) Please explain

The serial numbers of the credits canceled from this project is not available, since we do cancellation ourselves. The average price paid for credits for this project is 29 USD/tons CO2 avoidance. The responsibility for carbon credit purchases lies in Global service organization, while Group sustainability is approving the project/type of credits that are used.

[Add row]

C9. Environmental performance - Water security

(9.1) Are there any exclusions from your disclosure of water-related data?

Select from:

No

(9.2) Across all your operations, what proportion of the following water aspects are regularly measured and monitored?

Water withdrawals – total volumes

(9.2.1) % of sites/facilities/operations

Select from:

100%

(9.2.2) Frequency of measurement

Select from:

Monthly

(9.2.3) Method of measurement

Water is reported as withdrawals in m3. Data is being reported from digital or manual meter readings or from invoices on a monthly basis.

(9.2.4) Please explain

Primary data on water is available for Danfoss production locations, while the remaining locations are estimated by industry average data. The estimated part accounts for 13% of the total water withdrawals.

Water withdrawals – volumes by source

(9.2.1) % of sites/facilities/operations

Select from:

100%

(9.2.2) Frequency of measurement

Select from:

Monthly

(9.2.3) Method of measurement

Water is reported as withdrawals in m3 based on water source - groundwater or surface water. Data is being reported from digital or manual meter readings or from invoices on a monthly basis.

(9.2.4) Please explain

Primary data on water is available for Danfoss production locations, while the remaining locations are estimated by industry average data. The estimated part accounts for 13% of the total water withdrawals.

Water withdrawals quality

(9.2.1) % of sites/facilities/operations

Select from:

Not monitored

(9.2.4) Please explain

In most of Danfoss facilities a third party ensures quality of water when supplying.

Water discharges – total volumes

(9.2.1) % of sites/facilities/operations

Select from:

Not monitored

(9.2.4) Please explain

Water in Danfoss is primarily used for cooling and sanitary purposes so estimated consumption is low and therefore we do not measure water discharge. In the following year we will implement discharge meters in water scarce areas, where consumption should be followed closely.

Water discharges – volumes by destination

(9.2.1) % of sites/facilities/operations

Select from:

Not monitored

(9.2.4) Please explain

n/a

Water discharges – volumes by treatment method

(9.2.1) % of sites/facilities/operations

Select from:

Not monitored

(9.2.4) Please explain

n/a

Water discharge quality – by standard effluent parameters

(9.2.1) % of sites/facilities/operations

Select from:

100%

(9.2.2) Frequency of measurement

Select from:

Unknown

(9.2.3) Method of measurement

Through direct monitoring.

(9.2.4) Please explain

Danfoss commits to not pollute water above limits of local regulation before discharging it, therefore water is tested before discharge.

Water discharge quality – emissions to water (nitrates, phosphates, pesticides, and/or other priority substances)

(9.2.1) % of sites/facilities/operations

Select from:

Not monitored

(9.2.4) Please explain

Danfoss is controlling PH levels, total dissolved solids and turbidity in all locations before discharge and the rest is site dependent.

Water discharge quality – temperature

(9.2.1) % of sites/facilities/operations

Select from:

Not monitored

(9.2.4) Please explain

n/a

Water consumption – total volume

(9.2.1) % of sites/facilities/operations

Select from:

Not monitored

(9.2.4) Please explain

Water in Danfoss is primarily used for cooling and sanitary purposes so estimated consumption is low and therefore we do not measure it. In the following year we will implement discharge meters in water scarce areas, where consumption should be followed closely.

Water recycled/reused

(9.2.1) % of sites/facilities/operations

Select from:

1-25

(9.2.2) Frequency of measurement

Select from:

Unknown

(9.2.3) Method of measurement

Through direct monitoring.

(9.2.4) Please explain

Only limited number of our sites currently reuse/recycle water. The ones they do, they mostly can monitor the usage through direct monitoring or changes in water storage.

The provision of fully-functioning, safely managed WASH services to all workers

(9.2.1) % of sites/facilities/operations

Select from:

Not monitored

(9.2.4) Please explain

n/a

[Fixed row]

(9.2.2) What are the total volumes of water withdrawn, discharged, and consumed across all your operations, how do they compare to the previous reporting year, and how are they forecasted to change?

Total withdrawals

(9.2.2.1) Volume (megaliters/year)

2320.97

(9.2.2.2) Comparison with previous reporting year

Select from:

Higher

(9.2.2.3) Primary reason for comparison with previous reporting year

Select from:

Mergers and acquisitions

(9.2.2.4) Five-year forecast

Select from:

Lower

(9.2.2.5) Primary reason for forecast

Select from:

- Investment in water-smart technology/process

(9.2.2.6) Please explain

Excluding the acquisition of the Semikron business, withdrawals were on par with 2022. Danfoss will continue to closely monitor the water withdrawals in our factory locations and intensify our work with water going forward. We will especially intensify our reductions in locations at risk for water scarcity and water quality.

Total discharges

(9.2.2.2) Comparison with previous reporting year

Select from:

- Higher

(9.2.2.3) Primary reason for comparison with previous reporting year

Select from:

- Mergers and acquisitions

(9.2.2.4) Five-year forecast

Select from:

- Lower

(9.2.2.5) Primary reason for forecast

Select from:

- Investment in water-smart technology/process

(9.2.2.6) Please explain

At Danfoss, water is primarily used for cooling and sanitary purposes, with occasional use in production processes. Currently, we do not measure water discharge or consumption through direct monitoring. However, next year, we will be implementing discharge meters in water-scarce areas to closely monitor consumption as part of our water strategy. Due to recent acquisitions, we assume that our water discharge and consumption levels have increased compared to previous year. Our goal is

to improve our water intensity, which means we aim to reduce our water withdrawals and discharge over next five years, by implementing automatic monitoring and water reduction measures across Danfoss.

Total consumption

(9.2.2.2) Comparison with previous reporting year

Select from:

Higher

(9.2.2.3) Primary reason for comparison with previous reporting year

Select from:

Mergers and acquisitions

(9.2.2.4) Five-year forecast

Select from:

Lower

(9.2.2.5) Primary reason for forecast

Select from:

Investment in water-smart technology/process

(9.2.2.6) Please explain

At Danfoss, water is primarily used for cooling and sanitary purposes, with occasional use in production processes. Currently, we do not measure water discharge or consumption through direct monitoring. However, next year, we will be implementing discharge meters in water-scarce areas to closely monitor consumption as part of our water strategy. Due to recent acquisitions, we assume that our water discharge and consumption levels have increased compared to previous year. Our goal is to improve our water intensity, which means we aim to reduce our water withdrawals and discharge over next five years, by implementing automatic monitoring and water reduction measures across Danfoss.

[Fixed row]

(9.2.4) Indicate whether water is withdrawn from areas with water stress, provide the volume, how it compares with the previous reporting year, and how it is forecasted to change.

(9.2.4.1) Withdrawals are from areas with water stress

Select from:

Yes

(9.2.4.2) Volume withdrawn from areas with water stress (megaliters)

646.4

(9.2.4.3) Comparison with previous reporting year

Select from:

About the same

(9.2.4.4) Primary reason for comparison with previous reporting year

Select from:

Mergers and acquisitions

(9.2.4.5) Five-year forecast

Select from:

Lower

(9.2.4.6) Primary reason for forecast

Select from:

Investment in water-smart technology/process

(9.2.4.7) % of total withdrawals that are withdrawn from areas with water stress

(9.2.4.8) Identification tool

Select all that apply

WWF Water Risk Filter

(9.2.4.9) Please explain

We are mapping all our facilities using the WWF Water Risk Filter. Facilities identified in water-scarce areas are included in Column 2 when reporting total water withdrawals. Data is measured monthly through meter readings or invoices. Comparisons to the previous year are estimated since we began monitoring water-scarce areas in 2023.

[Fixed row]

(9.2.7) Provide total water withdrawal data by source.**Fresh surface water, including rainwater, water from wetlands, rivers, and lakes****(9.2.7.1) Relevance**

Select from:

Relevant

(9.2.7.2) Volume (megaliters/year)

1044.44

(9.2.7.3) Comparison with previous reporting year

Select from:

Higher

(9.2.7.4) Primary reason for comparison with previous reporting year

Select from:

- Mergers and acquisitions

(9.2.7.5) Please explain

Our withdrawals are higher mainly due to new acquisitions which contribute 73 megaliters/year of water withdrawals from surface water..

Brackish surface water/Seawater

(9.2.7.1) Relevance

Select from:

- Not relevant

(9.2.7.5) Please explain

n/a

Groundwater – renewable

(9.2.7.1) Relevance

Select from:

- Relevant but volume unknown

(9.2.7.5) Please explain

We don't differentiate ground water source on renewable/non-renewable, so all our data is reported under non-renewable.

Groundwater – non-renewable

(9.2.7.1) Relevance

Select from:

- Relevant

(9.2.7.2) Volume (megaliters/year)

1276.53

(9.2.7.3) Comparison with previous reporting year

Select from:

Higher

(9.2.7.4) Primary reason for comparison with previous reporting year

Select from:

Mergers and acquisitions

(9.2.7.5) Please explain

Our withdrawals are higher mainly due to new acquisitions which contribute 89 megaliters/year of water withdrawals from groundwater. We don't differentiate ground water source on renewable/non-renewable, so all our data is reported under non-renewable.

Produced/Entrained water

(9.2.7.1) Relevance

Select from:

Not relevant

(9.2.7.5) Please explain

n/a

Third party sources

(9.2.7.1) Relevance

Select from:

Not relevant

(9.2.7.5) Please explain

n/a
[Fixed row]

(9.3) In your direct operations and upstream value chain, what is the number of facilities where you have identified substantive water-related dependencies, impacts, risks, and opportunities?

Direct operations

(9.3.1) Identification of facilities in the value chain stage

Select from:

Yes, we have assessed this value chain stage and identified facilities with water-related dependencies, impacts, risks, and opportunities

(9.3.2) Total number of facilities identified

17

(9.3.3) % of facilities in direct operations that this represents

Select from:

1-25

(9.3.4) Please explain

Every year, we screen all our production locations using the WWF Water Risk Filter to identify sites located in high water risk areas. Sites identified as being in these areas are required to develop comprehensive water risk and mitigation plans to ensure the sustainable use of water.

Upstream value chain

(9.3.1) Identification of facilities in the value chain stage

Select from:

- No, we have not assessed this value chain stage for facilities with water-related dependencies, impacts, risks, and opportunities, but we are planning to do so in the next 2 years

(9.3.4) Please explain

We are planning to assess our value chain for water-related dependencies, impacts, risks and opportunities from 2025.

[Fixed row]

(9.3.1) For each facility referenced in 9.3, provide coordinates, water accounting data, and a comparison with the previous reporting year.

Row 1

(9.3.1.1) Facility reference number

Select from:

- Facility 1

(9.3.1.3) Value chain stage

Select from:

- Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

- Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

- Yes, withdrawals only

(9.3.1.6) Reason for no withdrawals and/or discharges

Our operations are not water intensive, most water withdrawn is also discharged

(9.3.1.7) Country/Area & River basin

China

Huang He (Yellow River)

(9.3.1.8) Latitude

35.427696

(9.3.1.9) Longitude

116.681968

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

55

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

Lower

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

55

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

55

Row 2

(9.3.1.1) Facility reference number

Select from:

Facility 2

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals only

(9.3.1.6) Reason for no withdrawals and/or discharges

Our operations are not water intensive, most water withdrawn is also discharged

(9.3.1.7) Country/Area & River basin

China

Huang He (Yellow River)

(9.3.1.8) Latitude

39.399696

(9.3.1.9) Longitude

117.062631

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

74.4

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

74.4

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

74.4

Row 3

(9.3.1.1) Facility reference number

Select from:

Facility 3

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals only

(9.3.1.6) Reason for no withdrawals and/or discharges

Our operations are not water intensive, most water withdrawn is also discharged

(9.3.1.7) Country/Area & River basin

China

Huang He (Yellow River)

(9.3.1.8) Latitude

39.412474

(9.3.1.9) Longitude

117.029068

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

79.05

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

Higher

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

79.05

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

79.05

Row 4

(9.3.1.1) Facility reference number

Select from:

Facility 4

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals only

(9.3.1.6) Reason for no withdrawals and/or discharges

Our operations are not water intensive, most water withdrawn is also discharged

(9.3.1.7) Country/Area & River basin

China

Liao He

(9.3.1.8) Latitude

41.171303

(9.3.1.9) Longitude

122.916223

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

10.22

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

Higher

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

10.22

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

Row 5

(9.3.1.1) Facility reference number

Select from:

Facility 5

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals only

(9.3.1.6) Reason for no withdrawals and/or discharges

Our operations are not water intensive, most water withdrawn is also discharged

(9.3.1.7) Country/Area & River basin

India

Other, please specify :Bay of Bengal

(9.3.1.8) Latitude

12.844768

(9.3.1.9) Longitude

79.933413

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

43.77

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

Much higher

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

21.3

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

22.48

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

43.77

Row 6

(9.3.1.1) Facility reference number

Select from:

Facility 6

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals only

(9.3.1.6) Reason for no withdrawals and/or discharges

Our operations are not water intensive, most water withdrawn is also discharged

(9.3.1.7) Country/Area & River basin

India

Other, please specify :Arabian Sea

(9.3.1.8) Latitude

22.440401

(9.3.1.9) Longitude

73.220894

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

5.25

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

5.25

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

5.25

Row 7

(9.3.1.1) Facility reference number

Select from:

Facility 7

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals only

(9.3.1.6) Reason for no withdrawals and/or discharges

Our operations are not water intensive, most water withdrawn is also discharged

(9.3.1.7) Country/Area & River basin

India

Other, please specify :Bay of Bengal

(9.3.1.8) Latitude

18.632157

(9.3.1.9) Longitude

73.814935

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

17.6

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

Higher

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

17.6

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

17.6

Row 8

(9.3.1.1) Facility reference number

Select from:

Facility 8

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals only

(9.3.1.6) Reason for no withdrawals and/or discharges

Our operations are not water intensive, most water withdrawn is also discharged

(9.3.1.7) Country/Area & River basin

India

Other, please specify :Bay of Bengal

(9.3.1.8) Latitude

18.576175

(9.3.1.9) Longitude

74.012445

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

23.88

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

About the same

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

23.88

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

23.88

Row 9

(9.3.1.1) Facility reference number

Select from:

Facility 9

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals only

(9.3.1.6) Reason for no withdrawals and/or discharges

Our operations are not water intensive, most water withdrawn is also discharged

(9.3.1.7) Country/Area & River basin

Italy

Other, please specify :Tyrrhenian sea

(9.3.1.8) Latitude

41.678869

(9.3.1.9) Longitude

12.529647

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

15.86

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

This is our first year of measurement

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

15.86

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

15.86

Row 10

(9.3.1.1) Facility reference number

Select from:

Facility 10

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals only

(9.3.1.6) Reason for no withdrawals and/or discharges

Our operations are not water intensive, most water withdrawn is also discharged

(9.3.1.7) Country/Area & River basin

Mexico

Other, please specify :Rio Grande

(9.3.1.8) Latitude

25.755362

(9.3.1.9) Longitude

-98.199993

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

35.29

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

Much lower

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

35.29

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

Row 11

(9.3.1.1) Facility reference number

Select from:

- Facility 11

(9.3.1.3) Value chain stage

Select from:

- Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

- Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

- Yes, withdrawals only

(9.3.1.6) Reason for no withdrawals and/or discharges

Our operations are not water intensive, most water withdrawn is also discharged

(9.3.1.7) Country/Area & River basin

Mexico

- Other, please specify :Rio Grande

(9.3.1.8) Latitude

25.995912

(9.3.1.9) Longitude

-98.199993

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

3.35

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

Much lower

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

3.35

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

3.35

Row 12

(9.3.1.1) Facility reference number

Select from:

Facility 12

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals only

(9.3.1.6) Reason for no withdrawals and/or discharges

Our operations are not water intensive, most water withdrawn is also discharged

(9.3.1.7) Country/Area & River basin

Mexico

Other, please specify :Rio Grande

(9.3.1.8) Latitude

25.755362

(9.3.1.9) Longitude

-98.199993

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

13.85

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

Much higher

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

13.85

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

13.58

Row 13

(9.3.1.1) Facility reference number

Select from:

Facility 13

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals only

(9.3.1.6) Reason for no withdrawals and/or discharges

Our operations are not water intensive, most water withdrawn is also discharged

(9.3.1.7) Country/Area & River basin

Mexico

Other, please specify :North Pacific

(9.3.1.8) Latitude

20.824082

(9.3.1.9) Longitude

-100.450884

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

5.65

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

Much lower

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

5.65

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

5.65

Row 14

(9.3.1.1) Facility reference number

Select from:

Facility 14

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals only

(9.3.1.6) Reason for no withdrawals and/or discharges

Our operations are not water intensive, most water withdrawn is also discharged

(9.3.1.7) Country/Area & River basin

Mexico

Other, please specify :North Pacific

(9.3.1.8) Latitude

20.821118

(9.3.1.9) Longitude

-100.434955

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

17.16

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

Much higher

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

17.16

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

17.16

Row 15

(9.3.1.1) Facility reference number

Select from:

Facility 15

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals only

(9.3.1.6) Reason for no withdrawals and/or discharges

Our operations are not water intensive, most water withdrawn is also discharged

(9.3.1.7) Country/Area & River basin

Turkey

Maritsa

(9.3.1.8) Latitude

41.30695

(9.3.1.9) Longitude

27.966369

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

236.2

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

Lower

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

221.51

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

14.69

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

236.2

Row 16

(9.3.1.1) Facility reference number

Select from:

Facility 16

(9.3.1.3) Value chain stage

Select from:

Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

Yes, withdrawals only

(9.3.1.6) Reason for no withdrawals and/or discharges

Our operations are not water intensive, most water withdrawn is also discharged

(9.3.1.7) Country/Area & River basin

Turkey

Other, please specify :Aegean Sea

(9.3.1.8) Latitude

40.881797

(9.3.1.9) Longitude

29.382573

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

0.62

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

Lower

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

0.62

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

Row 17

(9.3.1.1) Facility reference number

Select from:

- Facility 17

(9.3.1.3) Value chain stage

Select from:

- Direct operations

(9.3.1.4) Dependencies, impacts, risks, and/or opportunities identified at this facility

Select all that apply

- Risks

(9.3.1.5) Withdrawals or discharges in the reporting year

Select from:

- Yes, withdrawals only

(9.3.1.6) Reason for no withdrawals and/or discharges

Our operations are not water intensive, most water withdrawn is also discharged

(9.3.1.7) Country/Area & River basin

United States of America

- Other, please specify :Missouri

(9.3.1.8) Latitude

40.143229

(9.3.1.9) Longitude

-104.977546

(9.3.1.10) Located in area with water stress

Select from:

Yes

(9.3.1.13) Total water withdrawals at this facility (megaliters)

9.26

(9.3.1.14) Comparison of total withdrawals with previous reporting year

Select from:

Lower

(9.3.1.15) Withdrawals from fresh surface water, including rainwater, water from wetlands, rivers and lakes

9.26

(9.3.1.16) Withdrawals from brackish surface water/seawater

0

(9.3.1.17) Withdrawals from groundwater - renewable

0

(9.3.1.18) Withdrawals from groundwater - non-renewable

0

(9.3.1.19) Withdrawals from produced/entrained water

0

(9.3.1.20) Withdrawals from third party sources

9.26

[Add row]

(9.3.2) For the facilities in your direct operations referenced in 9.3.1, what proportion of water accounting data has been third party verified?

Water withdrawals – total volumes

(9.3.2.1) % verified

Select from:

76-100

(9.3.2.2) Verification standard used

International Standard on Assurance Engagements 3000 assurance engagements

Water withdrawals – volume by source

(9.3.2.1) % verified

Select from:

Not verified

(9.3.2.3) Please explain

n/a

Water withdrawals – quality by standard water quality parameters

(9.3.2.1) % verified

Select from:

Not verified

(9.3.2.3) Please explain

n/a

Water discharges – total volumes

(9.3.2.1) % verified

Select from:

Not verified

(9.3.2.3) Please explain

n/a

Water discharges – volume by destination

(9.3.2.1) % verified

Select from:

Not verified

(9.3.2.3) Please explain

n/a

Water discharges – volume by final treatment level

(9.3.2.1) % verified

Select from:

Not verified

(9.3.2.3) Please explain

n/a

Water discharges – quality by standard water quality parameters

(9.3.2.1) % verified

Select from:

Not verified

(9.3.2.3) Please explain

n/a

Water consumption – total volume

(9.3.2.1) % verified

Select from:

Not verified

(9.3.2.3) Please explain

n/a

[Fixed row]

(9.4) Could any of your facilities reported in 9.3.1 have an impact on a requesting CDP supply chain member?

Select from:

This is confidential

(9.5) Provide a figure for your organization's total water withdrawal efficiency.

(9.5.1) Revenue (currency)

10654

(9.5.2) Total water withdrawal efficiency

4.59

(9.5.3) Anticipated forward trend

Danfoss will continue to closely monitor the water withdrawals in our factory locations and intensify our work with water going forward. We believe these efforts will result in lower water intensity ratio going forward.

[Fixed row]

(9.13) Do any of your products contain substances classified as hazardous by a regulatory authority?

(9.13.1) Products contain hazardous substances

Select from:

Unknown

(9.13.2) Comment

All Danfoss products containing hazardous substances are designed and produced in compliance with relevant regulation on hazardous substances, including EU REACH and Regulation on Hazardous Substances (RoHS). We disclose our Negative List on our corporate website, which is continuously updated.

[Fixed row]

(9.14) Do you classify any of your current products and/or services as low water impact?

(9.14.1) Products and/or services classified as low water impact

Select from:

No, and we do not plan to address this within the next two years

(9.14.3) Primary reason for not classifying any of your current products and/or services as low water impact

Select from:

Important but not an immediate business priority

(9.14.4) Please explain

Our production processes are not water intensive and neither are our products and services. However, in the use phase, some of our products contribute to a reduction of water consumption.

[Fixed row]

(9.15) Do you have any water-related targets?

Select from:

Yes

(9.15.1) Indicate whether you have targets relating to water pollution, water withdrawals, WASH, or other water-related categories.

Water pollution

(9.15.1.1) Target set in this category

Select from:

Yes

Water withdrawals

(9.15.1.1) Target set in this category

Select from:

Yes

Water, Sanitation, and Hygiene (WASH) services

(9.15.1.1) Target set in this category

Select from:

No, but we plan to within the next two years

(9.15.1.2) Please explain

Danfoss supports the World Business Council for Sustainable development (WBCSD) "WASH" pledge, committing to provide safe water, sanitation and hygiene services to all our employees.

Other

(9.15.1.1) Target set in this category

Select from:

No, but we plan to within the next two years

(9.15.1.2) Please explain

We will focus on water-scarce areas, monitoring not only water withdrawals but also water consumption and setting clear targets. In 2025, we will implement smart meters and launch a comprehensive water conservation strategy, including reduction and reuse initiatives, along with an actionable implementation plan.

[Fixed row]

(9.15.2) Provide details of your water-related targets and the progress made.

Row 1

(9.15.2.1) Target reference number

Select from:

Target 1

(9.15.2.2) Target coverage

Select from:

Organization-wide (direct operations only)

(9.15.2.3) Category of target & Quantitative metric

Water withdrawals

Reduction in withdrawals per revenue

(9.15.2.4) Date target was set

12/31/2023

(9.15.2.5) End date of base year

12/30/2023

(9.15.2.6) Base year figure

219.5

(9.15.2.7) End date of target year

12/30/2030

(9.15.2.9) Reporting year figure

219.5

(9.15.2.10) Target status in reporting year

Select from:

New

(9.15.2.12) Global environmental treaties/initiatives/ frameworks aligned with or supported by this target

Select all that apply

Sustainable Development Goal 6

(9.15.2.13) Explain target coverage and identify any exclusions

Target is covering all Danfoss locations, with focus on water scarce areas.

(9.15.2.14) Plan for achieving target, and progress made to the end of the reporting year

With the increased water withdrawals in 2023, we saw water intensity (water withdrawals in m3 per EURm net sales) increase from 213.4 in 2022 to 219.5 in 2023, mostly due to acquisition. We will intensify our focus on water withdrawals reduction in the following years by implementing water smart technology/processes. That should enable us to continuously improve our water intensity.

(9.15.2.16) Further details of target

Our aim is year over year water intensity improvement (water withdrawals in m3 per EURm net sales)

Row 2

(9.15.2.1) Target reference number

Select from:

Target 2

(9.15.2.2) Target coverage

Select from:

Organization-wide (direct operations only)

(9.15.2.3) Category of target & Quantitative metric

Water pollution

Other water pollution, please specify :We will ensure our water discharge is free from pollutants and not exceeding local regulatory limits

(9.15.2.4) Date target was set

12/31/2023

(9.15.2.5) End date of base year

12/30/2023

(9.15.2.6) Base year figure

0

(9.15.2.7) End date of target year

12/30/2030

(9.15.2.8) Target year figure

0

(9.15.2.9) Reporting year figure

0

(9.15.2.10) Target status in reporting year

Select from:

Achieved and maintained

(9.15.2.12) Global environmental treaties/initiatives/ frameworks aligned with or supported by this target

Select all that apply

Sustainable Development Goal 6

(9.15.2.13) Explain target coverage and identify any exclusions

All Danfoss locations

(9.15.2.15) Actions which contributed most to achieving or maintaining this target

Water treatment before discharge, good practice sharing among locations.

(9.15.2.16) Further details of target

Danfoss commits to not pollute water above limits of local regulation before discharging it, therefore water is tested before discharge.

[Add row]

C10. Environmental performance - Plastics

(10.1) Do you have plastics-related targets, and if so what type?

(10.1.1) Targets in place

Select from:

Yes

(10.1.2) Target type and metric

Plastic polymers

Reduce the total weight of virgin content in plastic polymers produced and/or sold

Plastic packaging

Increase the proportion of renewable content from responsibly managed sources in plastic packaging

Increase the proportion of plastic packaging that is recyclable in practice and at scale

Increase the proportion of plastic packaging that is reusable

Reduce or eliminate the use of hazardous substances

End-of-life management

Increase the proportion of recyclable plastic waste that we collect, sort, and recycle

Extended Producer Responsibility (EPR)

Adhere to eco-design requirements

(10.1.3) Please explain

As part of our Circularity Framework, we have targets to cover at least 80% of new products developed by our circularity approach by 2030, and establish circularity collaborations with 80% of top 25 customers. Our Circularity Framework centers on the principles of "Rethink, Reduce, Recirculate" and was built based on external

best practices. Ten underlying sustainability and circularity strategies support our engineers in developing new products and will guide improvements in our existing portfolio. In addition, in 2023 we also developed our Sustainable Packaging Guide to inform and guide packaging decisions, i.e. reducing plastics and increasing use of recycled materials.

[Fixed row]

(10.2) Indicate whether your organization engages in the following activities.

Production/commercialization of plastic polymers (including plastic converters)

(10.2.1) Activity applies

Select from:

No

(10.2.2) Comment

Danfoss does not engage in production or commercialization of plastic polymers.

Production/commercialization of durable plastic goods and/or components (including mixed materials)

(10.2.1) Activity applies

Select from:

No

(10.2.2) Comment

Danfoss does not engage in production or commercialization of durable plastic goods or components.

Usage of durable plastics goods and/or components (including mixed materials)

(10.2.1) Activity applies

Select from:

No

(10.2.2) Comment

Danfoss does not engage in usage of durable plastic goods or components.

Production/commercialization of plastic packaging

(10.2.1) Activity applies

Select from:

No

(10.2.2) Comment

Danfoss does not engage in production or commercialization of plastic packaging.

Production/commercialization of goods/products packaged in plastics

(10.2.1) Activity applies

Select from:

Yes

(10.2.2) Comment

“Closing the loop” on materials consumption is core to a more circular economy. Globally, packaging generates 141 million tons of plastic waste annually, and plastic accounts for 2.2 billion tons of CO₂ e, representing 4.5% of total global GHG emissions every year.⁴ To address this, we updated our packaging standard, introduced sustainability criteria for plastic packaging, and developed the Danfoss Sustainable Packaging Tool. We have defined how to reduce our environmental impact resulting from packaging, using our defined approach: • Rethink: Avoid the use of single-use plastic in packaging; optimize the use of materials in packaging; ensure more efficient logistics to transport more products safely. • Reduce: Reduce the carbon footprint of the materials used for packaging; reduce the use of virgin resources; increase recycled content; eliminate the use of restricted substances in packaging, ensuring safe packaging materials. • Recirculate: Reuse the packaging through returnable packaging; ensure that packaging can be recycled at end-of-life. While it is still early days, we have initiated small-scale pilots on plastics and packaging across Danfoss to build learnings and assess the potential to scale. Examples include: Replacement of plastic foam packaging with cardboard for our VLT drives products, replacement of single-use plastic package fills with paper-based alternatives, and a collaboration with global climate leader and customer Trane

Technologies, taking the first step to introduce returnable packaging solutions in Mexico. In 2024, it is our aim to set packaging targets and continue to scale the most promising pilots.

Provision/commercialization of services that use plastic packaging (e.g., food services)

(10.2.1) Activity applies

Select from:

No

(10.2.2) Comment

Danfoss does not engage in provision or commercialization of services that use plastic packaging.

Provision of waste management and/or water management services

(10.2.1) Activity applies

Select from:

No

(10.2.2) Comment

Danfoss does not engage in waste management or waste management services.

Provision of financial products and/or services for plastics-related activities

(10.2.1) Activity applies

Select from:

No

(10.2.2) Comment

Danfoss does not engage in provision of financial products or services for plastics-related activities.

Other activities not specified

(10.2.1) Activity applies

Select from:

No

(10.2.2) Comment

N/A

[Fixed row]

(10.5) Provide the total weight of plastic packaging sold and/or used and indicate the raw material content.

Plastic packaging used

(10.5.1) Total weight during the reporting year (Metric tons)

741.4

(10.5.2) Raw material content percentages available to report

Select all that apply

% virgin fossil-based content

(10.5.3) % virgin fossil-based content

100

(10.5.7) Please explain

Total volume of plastic packaging (incl commercial and transport packaging) for Danfoss Europe and UK. The amounts are calculated on basis of the total amounts of purchased packaging material and allocated to each country according to revenue.'

[Fixed row]

(10.5.1) Indicate the circularity potential of the plastic packaging you sold and/or used.

Plastic packaging used

(10.5.1.1) Percentages available to report for circularity potential

Select all that apply

% technically recyclable

(10.5.1.3) % of plastic packaging that is technically recyclable

80

(10.5.1.5) Please explain

As part of our “Reduce, Reuse, Re-source” approach to circularity, we work to avoid use of single-use plastics and increase the share of recyclable content in our packaging. In 2023, we cut the amount of plastic waste by 4% compared to 2022. We consider the majority of plastics packaging used to be technically recyclable, while only a minor share is recyclable in practice at scale.

[Fixed row]

C11. Environmental performance - Biodiversity

(11.2) What actions has your organization taken in the reporting year to progress your biodiversity-related commitments?

(11.2.1) Actions taken in the reporting period to progress your biodiversity-related commitments

Select from:

Yes, we are taking actions to progress our biodiversity-related commitments

(11.2.2) Type of action taken to progress biodiversity- related commitments

Select all that apply

Land/water protection

Land/water management

[Fixed row]

(11.3) Does your organization use biodiversity indicators to monitor performance across its activities?

	Does your organization use indicators to monitor biodiversity performance?
	Select from: <input checked="" type="checkbox"/> No, we do not use indicators, but plan to within the next two years

[Fixed row]

(11.4) Does your organization have activities located in or near to areas important for biodiversity in the reporting year?

	Indicate whether any of your organization's activities are located in or near to this type of area important for biodiversity	Comment
Legally protected areas	Select from: <input checked="" type="checkbox"/> Not assessed	Initial internal assessment using WWF Biodiversity Risk Filter, to be further explored in 2025.
UNESCO World Heritage sites	Select from: <input checked="" type="checkbox"/> Not assessed	Initial internal assessment using WWF Biodiversity Risk Filter, to be further explored in 2025.
UNESCO Man and the Biosphere Reserves	Select from: <input checked="" type="checkbox"/> Not assessed	Initial internal assessment using WWF Biodiversity Risk Filter, to be further explored in 2025.
Ramsar sites	Select from: <input checked="" type="checkbox"/> Not assessed	To be covered in 2025.
Key Biodiversity Areas	Select from: <input checked="" type="checkbox"/> Not assessed	Initial internal assessment using WWF Biodiversity Risk Filter, to be further explored in 2025.
Other areas important for biodiversity	Select from: <input checked="" type="checkbox"/> Not assessed	TBD

[Fixed row]

C13. Further information & sign off

(13.1) Indicate if any environmental information included in your CDP response (not already reported in 7.9.1/2/3, 8.9.1/2/3/4, and 9.3.2) is verified and/or assured by a third party?

	Other environmental information included in your CDP response is verified and/or assured by a third party
	Select from: <input checked="" type="checkbox"/> Yes

[Fixed row]

(13.1.1) Which data points within your CDP response are verified and/or assured by a third party, and which standards were used?

Row 1

(13.1.1.1) Environmental issue for which data has been verified and/or assured

Select all that apply

Climate change

(13.1.1.2) Disclosure module and data verified and/or assured

Environmental performance – Climate change

Waste data

Fuel consumption

Base year emissions

Emissions breakdown by business division

Electricity/Steam/Heat/Cooling consumption

Year on year change in absolute emissions (Scope 3)

- Progress against targets
- Renewable fuel consumption
- Year on year change in absolute emissions (Scope 1 and 2)
- Year on year change in emissions intensity (Scope 1 and 2)

- Renewable Electricity/Steam/Heat/Cooling consumption
- Year on year change in emissions intensity (Scope 3)

(13.1.1.3) Verification/assurance standard

General standards

- ISAE 3000

(13.1.1.4) Further details of the third-party verification/assurance process

Attached: 2023 Annual report containing the auditors statement and the verified consolidated ESG statements table. All our Consolidated ESG statements were verified by PwC.

(13.1.1.5) Attach verification/assurance evidence/report (optional)

Annual-Report-2023.pdf

Row 2

(13.1.1.1) Environmental issue for which data has been verified and/or assured

Select all that apply

- Water

(13.1.1.2) Disclosure module and data verified and/or assured

Environmental performance – Water security

- Volume withdrawn from areas with water stress (megaliters)
- Water withdrawals– total volumes
- Water withdrawals – volumes by source

(13.1.1.3) Verification/assurance standard

General standards

ISAE 3000

(13.1.1.4) Further details of the third-party verification/assurance process

Attached: 2023 Annual report containing the auditors statement and the verified consolidated ESG statements table. All our Consolidated ESG statements were verified by PwC.

(13.1.1.5) Attach verification/assurance evidence/report (optional)

Annual-Report-2023.pdf

[Add row]

(13.3) Provide the following information for the person that has signed off (approved) your CDP response.

(13.3.1) Job title

Chief Sustainability Officer

(13.3.2) Corresponding job category

Select from:

Chief Sustainability Officer (CSO)

[Fixed row]

(13.4) Please indicate your consent for CDP to share contact details with the Pacific Institute to support content for its Water Action Hub website.

Select from:

No

