

Welcome to your CDP Climate Change Questionnaire 2023

C0. Introduction

C0.1

(C0.1) Give a general description and introduction to your organization.

TE Connectivity Ltd. is a global industrial technology leader creating a safer, sustainable, productive, and connected future. Our broad range of connectivity and sensor solutions, proven in the harshest environments, enable advancements in transportation, industrial applications, medical technology, energy, data communications and the home. With more than 85,000 employees, including over 8,000 engineers, working alongside customers in approximately 140 countries, TE ensures that EVERY CONNECTION COUNTS.

We became an independent, publicly traded company in 2007; however, through our predecessor companies, we trace our foundations in the connectivity business back to 1941. We are organized under the laws of Switzerland. The rights of holders of our shares are governed by Swiss law, our Swiss articles of association, and our Swiss organizational regulations.

TE Connectivity ("TE") is committed to protection of the environment and to being a responsible corporate citizen. TE has been working for many years to reduce the environmental impact of our operations and our products, including but not limited to reducing energy usage and greenhouse gas emissions. We establish and regularly review with senior management and with operations staff our environmental goals and our progress toward achieving those goals. 70 of our operating locations are registered under the ISO 14001 environmental management system standard. We have a major focus on product environmental stewardship, including reducing the presence of hazardous materials in our products. Finally, as an electronic components manufacturer, we assist our customers in meeting their need to produce smaller, lighter and more energy-efficient products, contributing to our customers' environmental improvement and GHG emissions reduction efforts as well.

TE's 2022 fiscal year was September 25, 2021 through September 30, 2022. The CDP system was not able to calculate/accommodate the 53 week fiscal year. As a result, the date of October 1, 2021 was entered as the start date.

C0.2

(C0.2) State the start and end date of the year for which you are reporting data and indicate whether you will be providing emissions data for past reporting years.

Reporting year

Start date

October 1, 2021

End date

September 30, 2022

Indicate if you are providing emissions data for past reporting years

Yes

Select the number of past reporting years you will be providing Scope 1 emissions data for

1 year

Select the number of past reporting years you will be providing Scope 2 emissions data for

1 year

Select the number of past reporting years you will be providing Scope 3 emissions data for

Not providing past emissions data for Scope 3

C0.3

(C0.3) Select the countries/areas in which you operate.

Australia
Austria
Belgium
Brazil
Canada
China
Costa Rica
Czechia
France
Germany
Hong Kong SAR, China
Hungary
India
Ireland
Italy
Japan
Malaysia
Mexico



- Morocco
- Netherlands
- New Zealand
- Norway
- Philippines
- Poland
- Portugal
- Republic of Korea
- Romania
- Singapore
- Slovakia
- Spain
- Switzerland
- Taiwan, China
- Thailand
- United Kingdom of Great Britain and Northern Ireland
- United States of America

C0.4

(C0.4) Select the currency used for all financial information disclosed throughout your response.

USD

C0.5

(C0.5) Select the option that describes the reporting boundary for which climate-related impacts on your business are being reported. Note that this option should align with your chosen approach for consolidating your GHG inventory.

Operational control

C0.8

(C0.8) Does your organization have an ISIN code or another unique identifier (e.g., Ticker, CUSIP, etc.)?

Indicate whether you are able to provide a unique identifier for your organization	Provide your unique identifier
Yes, a Ticker symbol	TEL

C1. Governance

C1.1

(C1.1) Is there board-level oversight of climate-related issues within your organization?

Yes

C1.1a

(C1.1a) Identify the position(s) (do not include any names) of the individual(s) on the board with responsibility for climate-related issues.

Position of individual or committee	Responsibilities for climate-related issues
Chief Executive Officer (CEO)	Oversight of TE's climate related issues and reporting to the board's sustainability sub-committee
Director on board	Sub-committee comprised of board members that addresses sustainability and climate related issues.

C1.1b

(C1.1b) Provide further details on the board's oversight of climate-related issues.

Frequency with which climate-related issues are a scheduled agenda item	Governance mechanisms into which climate-related issues are integrated	Please explain
Scheduled – all meetings		The Senior Vice President of Operations reviews with the Nominating, Governance and Compliance Committee of TE's Board annually TE's environmental strategy, programs and performance, including climate-change actions and progress toward TE's GHG emissions reduction goals.

C1.1d

(C1.1d) Does your organization have at least one board member with competence on climate-related issues?

	Board member(s) have competence on climate-related issues	Criteria used to assess competence of board member(s) on climate-related issues
Row 1	Yes	Yes, Terrance Curtin is competent and actively tracks TE's climate metrics as part of his dashboard.

C1.2

(C1.2) Provide the highest management-level position(s) or committee(s) with responsibility for climate-related issues.

Position or committee

Chief Executive Officer (CEO)

Climate-related responsibilities of this position

Integrating climate-related issues into the strategy

Coverage of responsibilities

Reporting line

Reports to the board directly

Frequency of reporting to the board on climate-related issues via this reporting line

Annually

Please explain

The CEO reports to the board at a minimum on one time per year but can be more often at the sub-committee's request.

C1.3

(C1.3) Do you provide incentives for the management of climate-related issues, including the attainment of targets?

Provide incentives for the management of climate-related issues		Comment
Row 1	Yes	

C1.3a

(C1.3a) Provide further details on the incentives provided for the management of climate-related issues (do not include the names of individuals).

Entitled to incentive

All employees

Type of incentive

Non-monetary reward

Incentive(s)

Internal company award

Performance indicator(s)

Achievement of a climate-related target

Energy efficiency improvement

Incentive plan(s) this incentive is linked to

Short-Term Incentive Plan

Further details of incentive(s)

Explain how this incentive contributes to the implementation of your organization’s climate commitments and/or climate transition plan

Entitled to incentive

All employees

Type of incentive

Monetary reward

Incentive(s)

Bonus – set figure
Promotion

Performance indicator(s)

Energy efficiency improvement

Incentive plan(s) this incentive is linked to

Short-Term Incentive Plan

Further details of incentive(s)

Explain how this incentive contributes to the implementation of your organization’s climate commitments and/or climate transition plan

C2. Risks and opportunities

C2.1

(C2.1) Does your organization have a process for identifying, assessing, and responding to climate-related risks and opportunities?

Yes

C2.1a

(C2.1a) How does your organization define short-, medium- and long-term time horizons?

	From (years)	To (years)	Comment
Short-term	0	2	The process for identifying and budgeting capital projects related to climate change risk reduction and GHG emission reduction projects

			at the site level is short term consistent with our standard business practices.
Medium-term	2	5	The process for identifying and budgeting capital projects related to climate change risk reduction and GHG emission reduction projects at the site level is medium term consistent with our standard business practices.
Long-term	5		Long term is greater than 5 years.

C2.1b

(C2.1b) How does your organization define substantive financial or strategic impact on your business?

We do not use a single definition of substantive impact. TE's integrated risk management process considers impacts to the business - whether financial, operational, reputational, or otherwise - at an enterprise level, a business segment level, a business unit level, an operating location level, an employee level, and a stakeholder level. The process includes risk assessments and responses to the identified risks, including the risks associated with climate change. In addition to TE's enterprise risk management process, TE engages in business continuity planning for our business units and operating locations.

C2.2

(C2.2) Describe your process(es) for identifying, assessing and responding to climate-related risks and opportunities.

Value chain stage(s) covered

Direct operations
 Upstream
 Downstream

Risk management process

Integrated into multi-disciplinary company-wide risk management process

Frequency of assessment

Annually

Time horizon(s) covered

Short-term
 Medium-term
 Long-term

Description of process

TE's integrated risk management process considers risks for TE as a whole and for individual business units, countries, and operating locations. In addition to TE's enterprise risk management process, TE engages in business continuity planning for

our business units and operating locations.

Both of these processes include consideration of climate change risks. Our staff regularly monitors climate change risks and opportunities and evaluates the potential impact on TE's operations and business. TE's environmental experts monitor GHG emissions issues and manage our environmental programs, including measuring GHG emissions, reporting and driving progress towards our GHG reduction goals. TE's environmental staff work closely with finance, risk management, operations, legal and other functions to address environmental issues - including climate change issues - and current and emerging risks and opportunities. TE's environmental staff regularly communicates to senior management and the rest of the company on our GHG emissions and progress against our reduction goals.

In addition to these business risk mitigation activities, our risk management group also works with our insurance providers to reduce our exposures to climate change driven risks from severe weather and wildfires at our locations. Examples are designing and installing roofs for high wind exposure, flood barriers and foot print analysis to identify exposure to natural hazards (flood, windstorm and earthquake).

C2.2a

(C2.2a) Which risk types are considered in your organization's climate-related risk assessments?

	Relevance & inclusion	Please explain
Current regulation	Relevant, always included	We do have some locations where current regulations create both risks (for example energy usage taxes) and opportunities (incentives for low carbon energy usage), though these are not numerous and not material for TE overall. In Shenzhen, China, where we have two manufacturing locations, one location has paid a minor energy usage tax and the other location has earned modest energy usage credits. While we do also have manufacturing locations in other geographical areas with climate-related regulations (Shanghai, Guangdong, Japan, Korea, and Singapore), these manufacturing locations have not been impacted by climate-related regulations. We continue to monitor developments in this arena, particularly in China and the EU.
Emerging regulation	Relevant, always included	TE anticipates that increasing efforts to address climate change may lead to increased requirements of TE for reporting, record keeping, and auditing of GHG emissions and energy usage records; for taxes/surcharges related to the purchase of GHG related products; for taxes/surcharges/quotas related to energy usage; for increased energy costs related to mandated purchases of renewable energy or credits in emissions trading schemes; for potential process control limitations on operational flexibility; and increased transportation costs. Emerging regulations, standards and guidance protocols are monitored through the Global Government Affairs and Sustainability Departments.

Technology	Relevant, always included	TE is a technology company. This is an opportunity for TE as our products enable our customers to achieve their energy and GHG reduction goals. TE actively partners with customers to create energy reduction solutions. In our responses to C2.4 we have multiple examples.
Legal	Relevant, always included	TE's legal function considers all aspects of TE's business and operations, including compliance requirements related to climate-change driven regulations as mentioned above under emerging regulations and current regulations.
Market	Relevant, always included	TE is always working to address and anticipate customers' needs, including those related to climate change. In our responses to C2.4 we have multiple examples.
Reputation	Relevant, always included	We recognize that our reputation with respect to sustainability is important to our customers, our employees, our investors and the broader community. We recognize that TE could potentially face loss of business, decreased investment, employee recruitment and retention issues, and other adverse consequences if our various stakeholders did not believe that TE is taking adequate steps to address climate change.
Acute physical	Relevant, always included	Our disaster preparedness and business continuity plans include evaluations of weather extremes, including extreme temperatures, precipitation, and wind events and risk mitigation plans. Our risk management group has estimated the financial exposure of the acute physical risks addressed in these plans.
Chronic physical	Relevant, always included	Our risk management, disaster preparedness and business continuity plans include evaluations of climate change impacts on our operating locations, for example the increase in tidal flooding risks in lower elevations areas with sea level rise.

C2.3

(C2.3) Have you identified any inherent climate-related risks with the potential to have a substantive financial or strategic impact on your business?

No

C2.3b

(C2.3b) Why do you not consider your organization to be exposed to climate-related risks with the potential to have a substantive financial or strategic impact on your business?

	Primary reason	Please explain
Row 1	Risks exist, but none with potential to have a substantive financial or	TE recognizes that there are both short term and longer term potential risks to our business related to climate change. We have risk management, disaster preparedness, and business

strategic impact on business	continuity plans to mitigate these risks and to monitor the potential for these risks to become material.
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C2.4

(C2.4) Have you identified any climate-related opportunities with the potential to have a substantive financial or strategic impact on your business?

Yes

C2.4a

(C2.4a) Provide details of opportunities identified with the potential to have a substantive financial or strategic impact on your business.

Identifier

Opp1

Where in the value chain does the opportunity occur?

Downstream

Opportunity type

Products and services

Primary climate-related opportunity driver

Development and/or expansion of low emission goods and services

Primary potential financial impact

Increased revenues resulting from increased demand for products and services

Company-specific description

TE Connectivity sees opportunity in the changes in product design and energy use that will be driven by regulatory changes and customer requirements intended to reduce energy usage and greenhouse gas emissions. As our customers continue to redesign products and introduce new products, TE – as a supplier of custom-engineered components to enable those products – will benefit. TE has always worked, and will continue to work with our customers in the energy, lighting, wind, automotive, computer, consumer electronics, communications, appliance and other industries to develop smaller, faster, smarter, lighter, and more energy efficient products, of which TE components are an important part. This opportunity exists in our Appliances; Data and Devices; Aerospace, Defense, and Marine; Energy; Industrial; Automotive; Industrial and Commercial Transportation; and Sensors business units.

Time horizon

Short-term

Likelihood

Very likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

Potential financial impact figure – minimum (currency)

Potential financial impact figure – maximum (currency)

Explanation of financial impact figure

Increased sales, both to existing customers but also to new customers

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

Strong engagement with customers, with a focus on providing engineered connectivity and sensor solutions. Often our design engineers are embedded in the customers' design process, allowing us to not only assist the specific customer but to also anticipate the demands of the evolving industries we serve.

Comment

Costs are included in the normal overhead costs for the engineering, R&D, and sales organizations.

Identifier

Opp2

Where in the value chain does the opportunity occur?

Downstream

Opportunity type

Products and services

Primary climate-related opportunity driver

Development of new products or services through R&D and innovation

Primary potential financial impact

Increased revenues resulting from increased demand for products and services

Company-specific description

TE Connectivity sees opportunity in the changes in product design, materials used and energy use that will be driven by regulatory changes intended to reduce greenhouse gas emissions. As our customers continue to redesign products and introduce new

products, TE – as a supplier of custom-engineered components to enable those products – will benefit. TE has always worked, and will continue to work with our customers in the energy, lighting, wind, automotive, computer, consumer electronics, communications, appliance and other industries to develop smaller, faster, smarter, lighter, and more energy efficient products, of which TE components are an important part. This opportunity exists in our Appliances; Data and Devices; Aerospace, Defense, and Marine; Energy; Industrial; Automotive; Industrial and Commercial Transportation; and Sensors business units.

Time horizon

Short-term

Likelihood

Very likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)**Potential financial impact figure – minimum (currency)****Potential financial impact figure – maximum (currency)****Explanation of financial impact figure**

Increased sales

Cost to realize opportunity**Strategy to realize opportunity and explanation of cost calculation**

New product innovation and engagement with customers. See response to Opportunity 1 above.

Comment

Costs are included in the normal overhead costs for the engineering, R&D, and sales organizations.

Identifier

Opp3

Where in the value chain does the opportunity occur?

Direct operations

Opportunity type

Resource efficiency

Primary climate-related opportunity driver

Use of more efficient production and distribution processes

Primary potential financial impact

Reduced indirect (operating) costs

Company-specific description

Reduced operating costs from increased energy efficiency

Time horizon

Short-term

Likelihood

Virtually certain

Magnitude of impact

Low

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

Potential financial impact figure – minimum (currency)

Potential financial impact figure – maximum (currency)

Explanation of financial impact figure

reduced energy costs

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

We have an internal program to measure, report, and drive reduced energy usage in our buildings, processes, and supporting infrastructure.

Comment

See response to opportunity 1 above

Identifier

Opp4

Where in the value chain does the opportunity occur?

Direct operations

Opportunity type

Resource efficiency

Primary climate-related opportunity driver

Use of more efficient production and distribution processes

Primary potential financial impact

Reduced indirect (operating) costs

Company-specific description

Reduced operating costs from increased energy efficiency

Time horizon

Medium-term

Likelihood

Virtually certain

Magnitude of impact

Low

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

Potential financial impact figure – minimum (currency)

Potential financial impact figure – maximum (currency)

Explanation of financial impact figure

reduced operating costs

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

We have an internal program to measure, report, and drive reduced energy usage in our buildings, processes, and supporting infrastructure.

Comment

This is entered as both a current and short term opportunity but this is an ongoing program which will have medium term and long term opportunities also.

Identifier

Opp5

Where in the value chain does the opportunity occur?

Downstream

Opportunity type

Products and services

Primary climate-related opportunity driver

Development and/or expansion of low emission goods and services

Primary potential financial impact

Increased revenues resulting from increased demand for products and services

Company-specific description

See comments for Opportunity 1

Time horizon

Medium-term

Likelihood

Very likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

Potential financial impact figure – minimum (currency)

Potential financial impact figure – maximum (currency)

Explanation of financial impact figure

Increased sales

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

See Opportunity 1 comments

Comment

See Opportunity 1 comments

Identifier

Opp6

Where in the value chain does the opportunity occur?

Downstream

Opportunity type

Products and services

Primary climate-related opportunity driver

Development of new products or services through R&D and innovation

Primary potential financial impact

Increased revenues resulting from increased demand for products and services

Company-specific description

See Opportunity 1 comments

Time horizon

Long-term

Likelihood

Very likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

Potential financial impact figure – minimum (currency)

Potential financial impact figure – maximum (currency)

Explanation of financial impact figure

Increased sales

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

See Opportunity 1 comments

Comment

See Opportunity 1 comments

Identifier

Opp7

Where in the value chain does the opportunity occur?

Downstream

Opportunity type

Products and services

Primary climate-related opportunity driver

Development and/or expansion of low emission goods and services

Primary potential financial impact

Increased revenues resulting from increased demand for products and services

Company-specific description

See Opportunity 1 comments

Time horizon

Medium-term

Likelihood

Likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

Potential financial impact figure – minimum (currency)

Potential financial impact figure – maximum (currency)

Explanation of financial impact figure

Increased sales

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

See Opportunity 1 comments

Comment

See Opportunity 1 comments

Identifier

Opp8

Where in the value chain does the opportunity occur?

Downstream

Opportunity type

Products and services

Primary climate-related opportunity driver

Development of new products or services through R&D and innovation

Primary potential financial impact

Increased revenues resulting from increased demand for products and services

Company-specific description

See Opportunity 1 comments

Time horizon

Long-term

Likelihood

Likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

Potential financial impact figure – minimum (currency)

Potential financial impact figure – maximum (currency)

Explanation of financial impact figure

See Opportunity 1 comments

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

See Opportunity 1 comments

Comment

See Opportunity 1 comments

Identifier

Opp11

Where in the value chain does the opportunity occur?

Downstream

Opportunity type

Products and services

Primary climate-related opportunity driver

Shift in consumer preferences

Primary potential financial impact

Increased revenues resulting from increased demand for products and services

Company-specific description

See Opportunity 1 comments

Time horizon

Short-term

Likelihood

Likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

Potential financial impact figure – minimum (currency)

Potential financial impact figure – maximum (currency)

Explanation of financial impact figure

See Opportunity 1 comments

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

See Opportunity 1 comments

Comment

See Opportunity 1 comments

Identifier

Opp12

Where in the value chain does the opportunity occur?

Downstream

Opportunity type

Products and services

Primary climate-related opportunity driver

Shift in consumer preferences

Primary potential financial impact

Increased revenues resulting from increased demand for products and services

Company-specific description

See Opportunity 1 comments

Time horizon

Medium-term

Likelihood

Likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

Potential financial impact figure – minimum (currency)

Potential financial impact figure – maximum (currency)

Explanation of financial impact figure

See Opportunity 1 comments

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

See Opportunity 1 comments

Comment

See Opportunity 1 comments

Identifier

Opp13

Where in the value chain does the opportunity occur?

Downstream

Opportunity type

Products and services

Primary climate-related opportunity driver

Shift in consumer preferences

Primary potential financial impact

Increased revenues resulting from increased demand for products and services

Company-specific description

See Opportunity 1 comments

Time horizon

Long-term

Likelihood

More likely than not

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

Potential financial impact figure – minimum (currency)

Potential financial impact figure – maximum (currency)

Explanation of financial impact figure

See Opportunity 1 comments

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

See Opportunity 1 comments

Comment

See Opportunity 1 comments

Identifier

Opp14

Where in the value chain does the opportunity occur?

Direct operations

Opportunity type

Resource efficiency

Primary climate-related opportunity driver

Use of more efficient production and distribution processes

Primary potential financial impact

Reduced indirect (operating) costs

Company-specific description

reduced operating costs

Time horizon

Long-term

Likelihood

Likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

Potential financial impact figure – minimum (currency)

Potential financial impact figure – maximum (currency)

Explanation of financial impact figure

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

See Opportunity 1 comments

Comment

See Opportunity 1 comments

Identifier

Opp15

Where in the value chain does the opportunity occur?

Direct operations

Opportunity type

Resource efficiency

Primary climate-related opportunity driver

Use of more efficient production and distribution processes

Primary potential financial impact

Increased revenues resulting from increased production capacity

Company-specific description

more efficient production

Time horizon

Short-term

Likelihood

Likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

Potential financial impact figure – minimum (currency)

Potential financial impact figure – maximum (currency)

Explanation of financial impact figure

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

See Opportunity 1 comments

Comment

See Opportunity 1 comments

Identifier

Opp16

Where in the value chain does the opportunity occur?

Direct operations

Opportunity type

Resource efficiency

Primary climate-related opportunity driver

Use of more efficient production and distribution processes

Primary potential financial impact

Increased revenues resulting from increased production capacity

Company-specific description

more efficient production

Time horizon

Medium-term

Likelihood

Likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

Potential financial impact figure – minimum (currency)

Potential financial impact figure – maximum (currency)

Explanation of financial impact figure

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

See Opportunity 1 comments

Comment

See Opportunity 1 comments

Identifier

Opp17

Where in the value chain does the opportunity occur?

Direct operations

Opportunity type

Resource efficiency

Primary climate-related opportunity driver

Use of more efficient production and distribution processes

Primary potential financial impact

Increased revenues resulting from increased production capacity

Company-specific description

more efficient production

Time horizon

Long-term

Likelihood

Likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

Potential financial impact figure – minimum (currency)

Potential financial impact figure – maximum (currency)

Explanation of financial impact figure

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

See Opportunity 1 comments

Comment

See Opportunity 1 comments

Identifier

Opp18

Where in the value chain does the opportunity occur?

Direct operations

Opportunity type

Resource efficiency

Primary climate-related opportunity driver

Move to more efficient buildings

Primary potential financial impact

Reduced indirect (operating) costs

Company-specific description

reduced operating costs

Time horizon

Short-term

Likelihood

Likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

Potential financial impact figure – minimum (currency)

Potential financial impact figure – maximum (currency)

Explanation of financial impact figure

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

See Opportunity 1 comments

Comment

See Opportunity 1 comments

Identifier

Opp19

Where in the value chain does the opportunity occur?

Direct operations

Opportunity type

Resource efficiency

Primary climate-related opportunity driver

Move to more efficient buildings

Primary potential financial impact

Reduced indirect (operating) costs

Company-specific description

reduced operating costs

Time horizon

Medium-term

Likelihood

Likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

Potential financial impact figure – minimum (currency)

Potential financial impact figure – maximum (currency)

Explanation of financial impact figure

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

See Opportunity 1 comments

Comment

See Opportunity 1 comments

Identifier

Opp20

Where in the value chain does the opportunity occur?

Direct operations

Opportunity type

Resource efficiency

Primary climate-related opportunity driver

Move to more efficient buildings

Primary potential financial impact

Reduced indirect (operating) costs

Company-specific description

reduced operating costs

Time horizon

Long-term

Likelihood

Likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

Potential financial impact figure – minimum (currency)

Potential financial impact figure – maximum (currency)

Explanation of financial impact figure

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

See Opportunity 1 comments

Comment

See Opportunity 1 comments

Identifier

Opp21

Where in the value chain does the opportunity occur?

Direct operations

Opportunity type

Resource efficiency

Primary climate-related opportunity driver

Move to more efficient buildings

Primary potential financial impact

Increased revenues resulting from increased production capacity

Company-specific description

more efficient production

Time horizon

Short-term

Likelihood

Likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

Potential financial impact figure – minimum (currency)

Potential financial impact figure – maximum (currency)

Explanation of financial impact figure

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

See Opportunity 1 comments

Comment

See Opportunity 1 comments

Identifier

Opp22

Where in the value chain does the opportunity occur?

Direct operations

Opportunity type

Resource efficiency

Primary climate-related opportunity driver

Move to more efficient buildings

Primary potential financial impact

Increased revenues resulting from increased production capacity

Company-specific description

more efficient production

Time horizon

Medium-term

Likelihood

Likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

Potential financial impact figure – minimum (currency)

Potential financial impact figure – maximum (currency)

Explanation of financial impact figure

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

See Opportunity 1 comments

Comment

See Opportunity 1 comments

Identifier

Opp23

Where in the value chain does the opportunity occur?

Direct operations

Opportunity type

Resource efficiency

Primary climate-related opportunity driver

Move to more efficient buildings

Primary potential financial impact

Increased revenues resulting from increased production capacity

Company-specific description

more efficient production

Time horizon

Long-term

Likelihood

Likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

Potential financial impact figure – minimum (currency)

Potential financial impact figure – maximum (currency)

Explanation of financial impact figure

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

See Opportunity 1 comments

Comment

See Opportunity 1 comments

Identifier

Opp24

Where in the value chain does the opportunity occur?

Downstream

Opportunity type

Products and services

Primary climate-related opportunity driver

Development and/or expansion of low emission goods and services

Primary potential financial impact

Increased revenues through access to new and emerging markets

Company-specific description

Time horizon

Short-term

Likelihood

Likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

Potential financial impact figure – minimum (currency)

Potential financial impact figure – maximum (currency)

Explanation of financial impact figure

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

See Opportunity 1 comments

Comment

See Opportunity 1 comments

Identifier

Opp25

Where in the value chain does the opportunity occur?

Downstream

Opportunity type

Products and services

Primary climate-related opportunity driver

Development and/or expansion of low emission goods and services

Primary potential financial impact

Increased revenues through access to new and emerging markets

Company-specific description

Time horizon

Medium-term

Likelihood

Likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

Potential financial impact figure – minimum (currency)

Potential financial impact figure – maximum (currency)

Explanation of financial impact figure

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

See Opportunity 1 comments

Comment

See Opportunity 1 comments

Identifier

Opp26

Where in the value chain does the opportunity occur?

Downstream

Opportunity type

Products and services

Primary climate-related opportunity driver

Development and/or expansion of low emission goods and services

Primary potential financial impact

Increased revenues through access to new and emerging markets

Company-specific description

Time horizon

Long-term

Likelihood

Likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

Potential financial impact figure – minimum (currency)

Potential financial impact figure – maximum (currency)

Explanation of financial impact figure

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

See Opportunity 1 comments

Comment

See Opportunity 1 comments

Identifier

Opp27

Where in the value chain does the opportunity occur?

Downstream

Opportunity type

Products and services

Primary climate-related opportunity driver

Development of new products or services through R&D and innovation

Primary potential financial impact

Increased revenues through access to new and emerging markets

Company-specific description

Time horizon

Short-term

Likelihood

Likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

Potential financial impact figure – minimum (currency)

Potential financial impact figure – maximum (currency)

Explanation of financial impact figure

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

See Opportunity 1 comments

Comment

See Opportunity 1 comments

Identifier

Opp28

Where in the value chain does the opportunity occur?

Downstream

Opportunity type

Products and services

Primary climate-related opportunity driver

Development of new products or services through R&D and innovation

Primary potential financial impact

Increased revenues through access to new and emerging markets

Company-specific description

Time horizon

Medium-term

Likelihood

Likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

Potential financial impact figure – minimum (currency)

Potential financial impact figure – maximum (currency)

Explanation of financial impact figure

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

See Opportunity 1 comments

Comment

See Opportunity 1 comments

Identifier

Opp29

Where in the value chain does the opportunity occur?

Downstream

Opportunity type

Products and services

Primary climate-related opportunity driver

Development of new products or services through R&D and innovation

Primary potential financial impact

Increased revenues through access to new and emerging markets

Company-specific description

Time horizon

Long-term

Likelihood

Likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

Potential financial impact figure (currency)

Potential financial impact figure – minimum (currency)

Potential financial impact figure – maximum (currency)

Explanation of financial impact figure

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

See Opportunity 1 comments

Comment

See Opportunity 1 comments

Identifier

Opp30

Where in the value chain does the opportunity occur?

Downstream

Opportunity type

Products and services

Primary climate-related opportunity driver

Shift in consumer preferences

Primary potential financial impact

Increased revenues through access to new and emerging markets

Company-specific description

Time horizon

Short-term

Likelihood

Likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

Potential financial impact figure – minimum (currency)

Potential financial impact figure – maximum (currency)

Explanation of financial impact figure

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

See Opportunity 1 comments

Comment

See Opportunity 1 comments

Identifier

Opp31

Where in the value chain does the opportunity occur?

Downstream

Opportunity type

Products and services

Primary climate-related opportunity driver

Shift in consumer preferences

Primary potential financial impact

Increased revenues through access to new and emerging markets

Company-specific description

Time horizon

Medium-term

Likelihood

Likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

Potential financial impact figure – minimum (currency)

Potential financial impact figure – maximum (currency)

Explanation of financial impact figure

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

See Opportunity 1 comments

Comment

See Opportunity 1 comments

Identifier

Opp32

Where in the value chain does the opportunity occur?

Downstream

Opportunity type

Products and services

Primary climate-related opportunity driver

Shift in consumer preferences

Primary potential financial impact

Increased revenues through access to new and emerging markets

Company-specific description

Time horizon

Long-term

Likelihood

Likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

Potential financial impact figure – minimum (currency)

Potential financial impact figure – maximum (currency)

Explanation of financial impact figure

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

See Opportunity 1 comments

Comment

See Opportunity 1 comments

Identifier

Opp33

Where in the value chain does the opportunity occur?

Upstream

Opportunity type

Energy source

Primary climate-related opportunity driver

Use of lower-emission sources of energy

Primary potential financial impact

Increased revenues resulting from increased demand for products and services

Company-specific description

Invest in renewable energy sources to meet customer requirements for securing future orders.

Time horizon

Short-term

Likelihood

Virtually certain

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

Potential financial impact figure – minimum (currency)

Potential financial impact figure – maximum (currency)

Explanation of financial impact figure

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

See Opportunity 1 comments

Comment

See Opportunity 1 comments

Identifier

Opp34

Where in the value chain does the opportunity occur?

Upstream

Opportunity type

Energy source

Primary climate-related opportunity driver

Use of lower-emission sources of energy

Primary potential financial impact

Increased revenues resulting from increased demand for products and services

Company-specific description

Invest in renewable energy sources to meet customer requirements for securing future orders.

Time horizon

Medium-term

Likelihood

Virtually certain

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

Potential financial impact figure – minimum (currency)

Potential financial impact figure – maximum (currency)

Explanation of financial impact figure

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

See Opportunity 1 comments

Comment

See Opportunity 1 comments

Identifier

Opp35

Where in the value chain does the opportunity occur?

Upstream

Opportunity type

Energy source

Primary climate-related opportunity driver

Use of lower-emission sources of energy

Primary potential financial impact

Increased revenues resulting from increased demand for products and services

Company-specific description

Invest in renewable energy sources to meet customer requirements for securing future orders.

Time horizon

Long-term

Likelihood

Virtually certain

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

Potential financial impact figure – minimum (currency)

Potential financial impact figure – maximum (currency)

Explanation of financial impact figure

Cost to realize opportunity

Strategy to realize opportunity and explanation of cost calculation

See Opportunity 1 comments

Comment

See Opportunity 1 comments

C3. Business Strategy

C3.1

(C3.1) Does your organization’s strategy include a climate transition plan that aligns with a 1.5°C world?

Row 1

Climate transition plan

Yes, we have a climate transition plan which aligns with a 1.5°C world

Publicly available climate transition plan

Yes

Mechanism by which feedback is collected from shareholders on your climate transition plan

We do not have a feedback mechanism in place, but we plan to introduce one within the next two years

Attach any relevant documents which detail your climate transition plan (optional)

 TEConnectivityTCFDRReport2022.pdf

C3.2

(C3.2) Does your organization use climate-related scenario analysis to inform its strategy?

	Use of climate-related scenario analysis to inform strategy
Row 1	Yes, qualitative and quantitative

C3.2a

(C3.2a) Provide details of your organization’s use of climate-related scenario analysis.

Climate-related scenario	Scenario analysis coverage	Temperature alignment of scenario	Parameters, assumptions, analytical choices
Transition scenarios Customized publicly available transition scenario	Company-wide		TE has assessed the impact of policies/regulations, technology, reputation and market/customer demands to develop targets that have been submitted for review to SBTi.

C3.2b

(C3.2b) Provide details of the focal questions your organization seeks to address by using climate-related scenario analysis, and summarize the results with respect to these questions.

Row 1

Focal questions

What is the anticipated change in global policy ? What are our stakeholder expectations? What technology/facilities upgrades are need to meet our goals? Where to source renewable energy contractions? How best do we engage our supply chain to drive sustainability?

Results of the climate-related scenario analysis with respect to the focal questions

Analysis indicated that the steps TE is taking allows us to commit to SBTi's 1.5 degree scenario and to continue the efforts to reduce our global carbon footprint.

C3.3

(C3.3) Describe where and how climate-related risks and opportunities have influenced your strategy.

	Have climate-related risks and opportunities influenced your strategy in this area?	Description of influence
Products and services	Yes	Our ongoing and extensive efforts to develop new products to support our customers efforts in relation to climate change are part of our strategy of adapting to changes in current markets and positioning TE to meet the demands of future markets. Specifically, TE is supporting our customers in the transportation, aerospace, energy, and other markets by providing essential components for lower emission vehicles, electric and hybrid vehicles, lighter weight (and therefore more fuel efficient) vehicles and aircraft, and components for alternative energy, energy distribution, and other energy-efficiency applications. Automakers in particular are faced with regulatory requirements to reduce vehicle weight. For TE, the trend for smaller and more efficient engines means increased vibrations. Increased electronic content means more connectors but with no extra space. Our focus on miniaturization has enabled us to create increasingly lighter products of increasing robustness using fewer materials.

		We have included an extensive review of climate change opportunities in question C2.4a.
Supply chain and/or value chain	Yes	We have had business continuity plans for many years. Climate change issues are considered in these plans which include disruptions in production at suppliers, transportation of materials from suppliers to our facilities, and transportation of our products to our customers, where such disruptions could be caused by many factors, including climate-related factors.
Investment in R&D	Yes	We have made and continue to make strategic decisions to invest in new product development and new facilities to meet the needs of our existing and future customers with respect to energy efficiency in transportation, aerospace, and energy distribution and other markets. These development efforts have been going on for many years, are going on now, and are expected to continue for many years. One leading example of this is our development of products for electric vehicles. Powertrain electrification and automation are the key technology drivers that will ultimately lead to a new generation of all electric, fully-autonomous vehicles. Our connector, sensor, and antenna technology innovations are key elements within these new vehicle architectures that will enable the next generation of mobility. They provide high power charging, support cloud connectivity, and provide reliable transmission of vital data from cameras and sensors around the vehicle. In FY2020 we completed the construction of a new facility in Germany dedicated to the production of battery cell connectivity solutions for electric and plug-in hybrid vehicles.
Operations	Yes	We recently publicly published a new goal to reduce our Scope 1&2 absolute emissions by more than 70% by 2030 (against fiscal 2020 baseline). To achieve this goal will require investments in energy efficiency for our buildings, equipment, and infrastructure and low carbon energy sources.

C3.4

(C3.4) Describe where and how climate-related risks and opportunities have influenced your financial planning.

	Financial planning elements that have been influenced	Description of influence
Row 1	Revenues Capital expenditures	Our strategic decisions for many years to invest in R&D for products related to energy efficiency in the transportation, aerospace, and energy

	<p>Capital allocation Acquisitions and divestments</p>	<p>markets have led to new products and revenues, for example, for the powertrains in electric and hybrid vehicles. Capital has been invested in a new facility in Germany, (completed in 2020) to produce products for electric and plug-in hybrid vehicles. We have made several acquisitions of sensor companies beginning with the acquisition of Measurement Specialties in 2014 with the most recent in 2019; among many other uses, sensors are used to lower emissions from internal combustion engines.</p>
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C3.5

(C3.5) 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	
Row 1	No, but we plan to in the next two years

C4. Targets and performance

C4.1

(C4.1) Did you have an emissions target that was active in the reporting year?

Absolute target

C4.1a

(C4.1a) Provide details of your absolute emissions target(s) and progress made against those targets.

Target reference number

Abs 1

Is this a science-based target?

Yes, we consider this a science-based target, and the target is currently being reviewed by the Science Based Targets initiative

Target ambition

1.5°C aligned

Year target was set

2020

Target coverage

Company-wide

Scope(s)

Scope 1

Scope 2

Scope 2 accounting method

Market-based

Scope 3 category(ies)

Base year

2020

Base year Scope 1 emissions covered by target (metric tons CO₂e)

59,936

Base year Scope 2 emissions covered by target (metric tons CO₂e)

456,850

Base year Scope 3, Category 1: Purchased goods and services emissions covered by target (metric tons CO₂e)

Base year Scope 3, Category 2: Capital goods emissions covered by target (metric tons CO₂e)

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)

Base year Scope 3, Category 4: Upstream transportation and distribution emissions covered by target (metric tons CO₂e)

Base year Scope 3, Category 5: Waste generated in operations emissions covered by target (metric tons CO₂e)

Base year Scope 3, Category 6: Business travel emissions covered by target (metric tons CO₂e)

Base year Scope 3, Category 7: Employee commuting emissions covered by target (metric tons CO₂e)

Base year Scope 3, Category 8: Upstream leased assets emissions covered by target (metric tons CO₂e)

Base year Scope 3, Category 9: Downstream transportation and distribution emissions covered by target (metric tons CO2e)

Base year Scope 3, Category 10: Processing of sold products emissions covered by target (metric tons CO2e)

Base year Scope 3, Category 11: Use of sold products emissions covered by target (metric tons CO2e)

Base year Scope 3, Category 12: End-of-life treatment of sold products emissions covered by target (metric tons CO2e)

Base year Scope 3, Category 13: Downstream leased assets emissions covered by target (metric tons CO2e)

Base year Scope 3, Category 14: Franchises emissions covered by target (metric tons CO2e)

Base year Scope 3, Category 15: Investments emissions covered by target (metric tons CO2e)

Base year Scope 3, Other (upstream) emissions covered by target (metric tons CO2e)

Base year Scope 3, Other (downstream) emissions covered by target (metric tons CO2e)

Base year total Scope 3 emissions covered by target (metric tons CO2e)

Total base year emissions covered by target in all selected Scopes (metric tons CO2e)

516,786

Base year Scope 1 emissions covered by target as % of total base year emissions in Scope 1

97

Base year Scope 2 emissions covered by target as % of total base year emissions in Scope 2

97

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)

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)

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)

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)

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)

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)

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)

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)

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)

Base year Scope 3, Category 10: Processing of sold products emissions covered by target as % of total base year emissions in Scope 3, Category 10: Processing of sold products (metric tons CO2e)

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)

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)

Base year Scope 3, Category 13: Downstream leased assets emissions covered by target as % of total base year emissions in Scope 3, Category 13: Downstream leased assets (metric tons CO2e)

Base year Scope 3, Category 14: Franchises emissions covered by target as % of total base year emissions in Scope 3, Category 14: Franchises (metric tons CO2e)

Base year Scope 3, Category 15: Investments emissions covered by target as % of total base year emissions in Scope 3, Category 15: Investments (metric tons CO2e)

Base year Scope 3, Other (upstream) emissions covered by target as % of total base year emissions in Scope 3, Other (upstream) (metric tons CO2e)

Base year Scope 3, Other (downstream) emissions covered by target as % of total base year emissions in Scope 3, Other (downstream) (metric tons CO2e)

Base year total Scope 3 emissions covered by target as % of total base year emissions in Scope 3 (in all Scope 3 categories)

Base year emissions covered by target in all selected Scopes as % of total base year emissions in all selected Scopes

97

Target year

2030

Targeted reduction from base year (%)

70

Total emissions in target year covered by target in all selected Scopes (metric tons CO2e) [auto-calculated]

155,035.8

Scope 1 emissions in reporting year covered by target (metric tons CO2e)

58,013

Scope 2 emissions in reporting year covered by target (metric tons CO2e)

179,879

Scope 3, Category 1: Purchased goods and services emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Category 2: Capital goods emissions in reporting year covered by target (metric tons CO2e)

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)

Scope 3, Category 4: Upstream transportation and distribution emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Category 5: Waste generated in operations emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Category 6: Business travel emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Category 7: Employee commuting emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Category 8: Upstream leased assets emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Category 9: Downstream transportation and distribution emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Category 10: Processing of sold products emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Category 11: Use of sold products emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Category 12: End-of-life treatment of sold products emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Category 13: Downstream leased assets emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Category 14: Franchises emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Category 15: Investments emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Other (upstream) emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Other (downstream) emissions in reporting year covered by target (metric tons CO2e)

Total Scope 3 emissions in reporting year covered by target (metric tons CO2e)

Total emissions in reporting year covered by target in all selected scopes (metric tons CO2e)

237,892

Does this target cover any land-related emissions?

No, it does not cover any land-related emissions (e.g. non-FLAG SBT)

% of target achieved relative to base year [auto-calculated]

77.0957417577

Target status in reporting year

Achieved

Please explain target coverage and identify any exclusions

GHG emissions, energy consumption and water withdrawal have been reported for the entities where the Company has operational control, as defined by the GHG Protocol. Joint Ventures where TE has controlling shares or control operation are accounted for when they exceed the minimum threshold of 1% of the enterprise's annual revenue. Emissions from both owned and leased locations as described below are included in our organizational boundary. Generally, the Company policy is to include data for acquisitions beginning in the first full fiscal year following the date of acquisition. We collected GHG emissions, energy consumption, and water withdrawal data for approximately 96% of square footage within the organizational boundary in fiscal 2022. In 2022, the organizational boundary includes approximately 255 owned and leased properties with manufacturing, warehousing, office, and test lab activities. In addition, also included within our organizational boundary are small sites (typically less than 20,000 square feet) with no energy intensive or water intensive processes (for example, sales and business offices). We do not collect energy and water data for a portion of these small sites as it is not readily available (included with lease payments or otherwise paid by others). We estimate these "small sites" to total less than 2.4% of the total square footage we occupy. We therefore do not include associated emissions and water withdrawals for these "small sites" as they are deemed to be immaterial.

Plan for achieving target, and progress made to the end of the reporting year

List the emissions reduction initiatives which contributed most to achieving this target

Increase in purchase of renewable energy.

Target reference number

Abs 2

Is this a science-based target?

Yes, we consider this a science-based target, and the target is currently being reviewed by the Science Based Targets initiative

Target ambition

1.5°C aligned

Year target was set

2022

Target coverage

Company-wide

Scope(s)

Scope 1

Scope 2

Scope 2 accounting method

Location-based

Scope 3 category(ies)

Base year

2020

Base year Scope 1 emissions covered by target (metric tons CO2e)

59,936

Base year Scope 2 emissions covered by target (metric tons CO2e)

412,837

Base year Scope 3, Category 1: Purchased goods and services emissions covered by target (metric tons CO2e)

Base year Scope 3, Category 2: Capital goods emissions covered by target (metric tons CO2e)

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)

Base year Scope 3, Category 4: Upstream transportation and distribution emissions covered by target (metric tons CO2e)

Base year Scope 3, Category 5: Waste generated in operations emissions covered by target (metric tons CO2e)

Base year Scope 3, Category 6: Business travel emissions covered by target (metric tons CO2e)

Base year Scope 3, Category 7: Employee commuting emissions covered by target (metric tons CO2e)

Base year Scope 3, Category 8: Upstream leased assets emissions covered by target (metric tons CO2e)

Base year Scope 3, Category 9: Downstream transportation and distribution emissions covered by target (metric tons CO2e)

Base year Scope 3, Category 10: Processing of sold products emissions covered by target (metric tons CO2e)

Base year Scope 3, Category 11: Use of sold products emissions covered by target (metric tons CO2e)

Base year Scope 3, Category 12: End-of-life treatment of sold products emissions covered by target (metric tons CO2e)

Base year Scope 3, Category 13: Downstream leased assets emissions covered by target (metric tons CO2e)

Base year Scope 3, Category 14: Franchises emissions covered by target (metric tons CO2e)

Base year Scope 3, Category 15: Investments emissions covered by target (metric tons CO2e)

Base year Scope 3, Other (upstream) emissions covered by target (metric tons CO2e)

Base year Scope 3, Other (downstream) emissions covered by target (metric tons CO2e)

Base year total Scope 3 emissions covered by target (metric tons CO2e)

Total base year emissions covered by target in all selected Scopes (metric tons CO2e)

472,773

Base year Scope 1 emissions covered by target as % of total base year emissions in Scope 1

13

Base year Scope 2 emissions covered by target as % of total base year emissions in Scope 2

87

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)

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)

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)

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)

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)

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)

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)

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)

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)

Base year Scope 3, Category 10: Processing of sold products emissions covered by target as % of total base year emissions in Scope 3, Category 10: Processing of sold products (metric tons CO2e)

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)

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)

Base year Scope 3, Category 13: Downstream leased assets emissions covered by target as % of total base year emissions in Scope 3, Category 13: Downstream leased assets (metric tons CO2e)

Base year Scope 3, Category 14: Franchises emissions covered by target as % of total base year emissions in Scope 3, Category 14: Franchises (metric tons CO2e)

Base year Scope 3, Category 15: Investments emissions covered by target as % of total base year emissions in Scope 3, Category 15: Investments (metric tons CO2e)

Base year Scope 3, Other (upstream) emissions covered by target as % of total base year emissions in Scope 3, Other (upstream) (metric tons CO2e)

Base year Scope 3, Other (downstream) emissions covered by target as % of total base year emissions in Scope 3, Other (downstream) (metric tons CO2e)

Base year total Scope 3 emissions covered by target as % of total base year emissions in Scope 3 (in all Scope 3 categories)

Base year emissions covered by target in all selected Scopes as % of total base year emissions in all selected Scopes

97

Target year

2030

Targeted reduction from base year (%)

70

Total emissions in target year covered by target in all selected Scopes (metric tons CO2e) [auto-calculated]

141,831.9

Scope 1 emissions in reporting year covered by target (metric tons CO2e)

58,013

Scope 2 emissions in reporting year covered by target (metric tons CO2e)

466,063

Scope 3, Category 1: Purchased goods and services emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Category 2: Capital goods emissions in reporting year covered by target (metric tons CO2e)

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)

Scope 3, Category 4: Upstream transportation and distribution emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Category 5: Waste generated in operations emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Category 6: Business travel emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Category 7: Employee commuting emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Category 8: Upstream leased assets emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Category 9: Downstream transportation and distribution emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Category 10: Processing of sold products emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Category 11: Use of sold products emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Category 12: End-of-life treatment of sold products emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Category 13: Downstream leased assets emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Category 14: Franchises emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Category 15: Investments emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Other (upstream) emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Other (downstream) emissions in reporting year covered by target (metric tons CO2e)

Total Scope 3 emissions in reporting year covered by target (metric tons CO2e)

Total emissions in reporting year covered by target in all selected scopes (metric tons CO2e)

524,076

Does this target cover any land-related emissions?

No, it does not cover any land-related emissions (e.g. non-FLAG SBT)

% of target achieved relative to base year [auto-calculated]

-15.5021543108

Target status in reporting year

Underway

Please explain target coverage and identify any exclusions

GHG emissions, energy consumption and water withdrawal have been reported for the entities where the Company has operational control, as defined by the GHG Protocol. Joint Ventures where TE has controlling shares or control operation are accounted for when they exceed the minimum threshold of 1% of the enterprise's annual revenue.

Emissions from both owned and leased locations as described below are included in our organizational boundary. Generally, the Company policy is to include data for acquisitions beginning in the first full fiscal year following the date of acquisition. We collected GHG emissions, energy consumption, and water withdrawal data for approximately 96% of square footage within the organizational boundary in fiscal 2022. In 2022, the organizational boundary includes approximately 255 owned and leased properties with manufacturing, warehousing, office, and test lab activities. In addition, also included within our organizational boundary are small sites (typically less than 20,000 square feet) with no energy intensive or water intensive processes (for example, sales and business offices). We do not collect energy and water data for a portion of these small sites as it is not readily available (included with lease payments or otherwise paid by others). We estimate these “small sites” to total less than 2.4% of the total square footage we occupy. We therefore do not include associated emissions and water withdrawals for these “small sites” as they are deemed to be immaterial.

Plan for achieving target, and progress made to the end of the reporting year

Continued investments in capital projects and facility/operation improvements.

List the emissions reduction initiatives which contributed most to achieving this target

Target reference number

Abs 3

Is this a science-based target?

Yes, we consider this a science-based target, and the target is currently being reviewed by the Science Based Targets initiative

Target ambition

1.5°C aligned

Year target was set

2022

Target coverage

Company-wide

Scope(s)

Scope 3

Scope 2 accounting method

Scope 3 category(ies)

Category 1: Purchased goods and services

Category 2: Capital goods

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

Category 4: Upstream transportation and distribution

Category 6: Business travel

Base year

2022

Base year Scope 1 emissions covered by target (metric tons CO2e)

Base year Scope 2 emissions covered by target (metric tons CO2e)

Base year Scope 3, Category 1: Purchased goods and services emissions covered by target (metric tons CO2e)

2,875,031

Base year Scope 3, Category 2: Capital goods emissions covered by target (metric tons CO2e)

202,550

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)

75,737

Base year Scope 3, Category 4: Upstream transportation and distribution emissions covered by target (metric tons CO2e)

171,581

Base year Scope 3, Category 5: Waste generated in operations emissions covered by target (metric tons CO2e)

Base year Scope 3, Category 6: Business travel emissions covered by target (metric tons CO2e)

16,137

Base year Scope 3, Category 7: Employee commuting emissions covered by target (metric tons CO2e)

Base year Scope 3, Category 8: Upstream leased assets emissions covered by target (metric tons CO2e)

Base year Scope 3, Category 9: Downstream transportation and distribution emissions covered by target (metric tons CO2e)

Base year Scope 3, Category 10: Processing of sold products emissions covered by target (metric tons CO2e)

Base year Scope 3, Category 11: Use of sold products emissions covered by target (metric tons CO2e)

Base year Scope 3, Category 12: End-of-life treatment of sold products emissions covered by target (metric tons CO2e)

Base year Scope 3, Category 13: Downstream leased assets emissions covered by target (metric tons CO2e)

Base year Scope 3, Category 14: Franchises emissions covered by target (metric tons CO2e)

Base year Scope 3, Category 15: Investments emissions covered by target (metric tons CO2e)

Base year Scope 3, Other (upstream) emissions covered by target (metric tons CO2e)

Base year Scope 3, Other (downstream) emissions covered by target (metric tons CO2e)

Base year total Scope 3 emissions covered by target (metric tons CO2e)
3,341,036

Total base year emissions covered by target in all selected Scopes (metric tons CO2e)
3,341,036

Base year Scope 1 emissions covered by target as % of total base year emissions in Scope 1

Base year Scope 2 emissions covered by target as % of total base year emissions in Scope 2

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)

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)

6

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)

2

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)

5

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)

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)

1

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)

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)

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)

Base year Scope 3, Category 10: Processing of sold products emissions covered by target as % of total base year emissions in Scope 3, Category 10: Processing of sold products (metric tons CO2e)

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)

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)

Base year Scope 3, Category 13: Downstream leased assets emissions covered by target as % of total base year emissions in Scope 3, Category 13: Downstream leased assets (metric tons CO2e)

Base year Scope 3, Category 14: Franchises emissions covered by target as % of total base year emissions in Scope 3, Category 14: Franchises (metric tons CO2e)

Base year Scope 3, Category 15: Investments emissions covered by target as % of total base year emissions in Scope 3, Category 15: Investments (metric tons CO2e)

Base year Scope 3, Other (upstream) emissions covered by target as % of total base year emissions in Scope 3, Other (upstream) (metric tons CO2e)

Base year Scope 3, Other (downstream) emissions covered by target as % of total base year emissions in Scope 3, Other (downstream) (metric tons CO2e)

Base year total Scope 3 emissions covered by target as % of total base year emissions in Scope 3 (in all Scope 3 categories)

100

Base year emissions covered by target in all selected Scopes as % of total base year emissions in all selected Scopes

100

Target year

2032

Targeted reduction from base year (%)

25

Total emissions in target year covered by target in all selected Scopes (metric tons CO2e) [auto-calculated]

2,505,777

Scope 1 emissions in reporting year covered by target (metric tons CO2e)

Scope 2 emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Category 1: Purchased goods and services emissions in reporting year covered by target (metric tons CO2e)

2,875,031

Scope 3, Category 2: Capital goods emissions in reporting year covered by target (metric tons CO2e)

202,550

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)

75,737

Scope 3, Category 4: Upstream transportation and distribution emissions in reporting year covered by target (metric tons CO2e)

171,581

Scope 3, Category 5: Waste generated in operations emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Category 6: Business travel emissions in reporting year covered by target (metric tons CO2e)

16,137

Scope 3, Category 7: Employee commuting emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Category 8: Upstream leased assets emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Category 9: Downstream transportation and distribution emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Category 10: Processing of sold products emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Category 11: Use of sold products emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Category 12: End-of-life treatment of sold products emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Category 13: Downstream leased assets emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Category 14: Franchises emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Category 15: Investments emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Other (upstream) emissions in reporting year covered by target (metric tons CO2e)

Scope 3, Other (downstream) emissions in reporting year covered by target (metric tons CO2e)

Total Scope 3 emissions in reporting year covered by target (metric tons CO2e)

3,341,036

Total emissions in reporting year covered by target in all selected scopes (metric tons CO2e)

3,341,036

Does this target cover any land-related emissions?

No, it does not cover any land-related emissions (e.g. non-FLAG SBT)

% of target achieved relative to base year [auto-calculated]

0

Target status in reporting year

New

Please explain target coverage and identify any exclusions

In 2022, the organizational boundary includes approximately 255 owned and leased properties with manufacturing, warehousing, office, and test lab activities. In addition, also included within our organizational boundary are small sites (typically less than 20,000 square feet) with no energy intensive or water intensive processes (for example,

sales and business offices). We do not collect energy and water data for a portion of these small sites as it is not readily available (included with lease payments or otherwise paid by others). We estimate these "small sites" to total less than 2.4% of the total square footage we occupy. We therefore do not include associated emissions and water withdrawals for these "small sites" as they are deemed to be immaterial.

Plan for achieving target, and progress made to the end of the reporting year

A target of 25% reduction has been made and will be met by vendor engagement (commitments) and the pursuit of "green" resins.

List the emissions reduction initiatives which contributed most to achieving this target

C4.2

(C4.2) Did you have any other climate-related targets that were active in the reporting year?

No other climate-related targets

C4.3

(C4.3) 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.

Yes

C4.3a

(C4.3a) 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	123	
To be implemented*	34	4,184.23
Implementation commenced*		
Implemented*	78	9,597.27
Not to be implemented		

C4.3b

(C4.3b) Provide details on the initiatives implemented in the reporting year in the table below.

Initiative category & Initiative type

Energy efficiency in buildings
Other, please specify
Air compressor replacement

Estimated annual CO2e savings (metric tonnes CO2e)

163.8

Scope(s) or Scope 3 category(ies) where emissions savings occur

Scope 2 (location-based)
Scope 2 (market-based)

Voluntary/Mandatory

Voluntary

Annual monetary savings (unit currency – as specified in C0.4)

101,550

Investment required (unit currency – as specified in C0.4)

155,000

Payback period

1-3 years

Estimated lifetime of the initiative

16-20 years

Comment

Initiative category & Initiative type

Energy efficiency in buildings
Heating, Ventilation and Air Conditioning (HVAC)

Estimated annual CO2e savings (metric tonnes CO2e)

286.45

Scope(s) or Scope 3 category(ies) where emissions savings occur

Scope 2 (location-based)
Scope 2 (market-based)

Voluntary/Mandatory

Voluntary

Annual monetary savings (unit currency – as specified in C0.4)

56,490

Investment required (unit currency – as specified in C0.4)

80,000

Payback period

1-3 years

Estimated lifetime of the initiative

16-20 years

Comment

Initiative category & Initiative type

Energy efficiency in buildings
Heating, Ventilation and Air Conditioning (HVAC)

Estimated annual CO₂e savings (metric tonnes CO₂e)

112.16

Scope(s) or Scope 3 category(ies) where emissions savings occur

Scope 2 (location-based)
Scope 2 (market-based)

Voluntary/Mandatory

Voluntary

Annual monetary savings (unit currency – as specified in C0.4)

22,119

Investment required (unit currency – as specified in C0.4)

19,700

Payback period

<1 year

Estimated lifetime of the initiative

16-20 years

Comment

Initiative category & Initiative type

Energy efficiency in buildings
Lighting

Estimated annual CO₂e savings (metric tonnes CO₂e)

435.65

Scope(s) or Scope 3 category(ies) where emissions savings occur

Scope 2 (location-based)
Scope 2 (market-based)

Voluntary/Mandatory

Voluntary

Annual monetary savings (unit currency – as specified in C0.4)

453,125

Investment required (unit currency – as specified in C0.4)

600,000

Payback period

1-3 years

Estimated lifetime of the initiative

16-20 years

Comment

Initiative category & Initiative type

Energy efficiency in buildings
Lighting

Estimated annual CO2e savings (metric tonnes CO2e)

328.09

Scope(s) or Scope 3 category(ies) where emissions savings occur

Scope 2 (location-based)
Scope 2 (market-based)

Voluntary/Mandatory

Voluntary

Annual monetary savings (unit currency – as specified in C0.4)

341,249

Investment required (unit currency – as specified in C0.4)

480,000

Payback period

1-3 years

Estimated lifetime of the initiative

16-20 years

Comment

Initiative category & Initiative type

Energy efficiency in production processes
Waste heat recovery

Estimated annual CO2e savings (metric tonnes CO2e)

920.2

Scope(s) or Scope 3 category(ies) where emissions savings occur

Scope 2 (location-based)
Scope 2 (market-based)

Voluntary/Mandatory

Voluntary

Annual monetary savings (unit currency – as specified in C0.4)

587,439

Investment required (unit currency – as specified in C0.4)

570,000

Payback period

<1 year

Estimated lifetime of the initiative

16-20 years

Comment

Initiative category & Initiative type

Energy efficiency in production processes
Machine/equipment replacement

Estimated annual CO2e savings (metric tonnes CO2e)

639.6

Scope(s) or Scope 3 category(ies) where emissions savings occur

Scope 2 (location-based)
Scope 2 (market-based)

Voluntary/Mandatory

Voluntary

Annual monetary savings (unit currency – as specified in C0.4)

710,482

Investment required (unit currency – as specified in C0.4)

373,675

Payback period

<1 year

Estimated lifetime of the initiative

16-20 years

Comment

Initiative category & Initiative type

Energy efficiency in production processes
Machine/equipment replacement

Estimated annual CO2e savings (metric tonnes CO2e)

178.66

Scope(s) or Scope 3 category(ies) where emissions savings occur

Scope 2 (location-based)
Scope 2 (market-based)

Voluntary/Mandatory

Voluntary

Annual monetary savings (unit currency – as specified in C0.4)

33,721

Investment required (unit currency – as specified in C0.4)

58,250

Payback period

1-3 years

Estimated lifetime of the initiative

16-20 years

Comment

Initiative category & Initiative type

Energy efficiency in buildings
Lighting

Estimated annual CO2e savings (metric tonnes CO2e)

580.73

Scope(s) or Scope 3 category(ies) where emissions savings occur

Scope 2 (location-based)
Scope 2 (market-based)

Voluntary/Mandatory

Voluntary



Annual monetary savings (unit currency – as specified in C0.4)

148,144

Investment required (unit currency – as specified in C0.4)

143,612

Payback period

<1 year

Estimated lifetime of the initiative

16-20 years

Comment

Initiative category & Initiative type

Energy efficiency in buildings
Lighting

Estimated annual CO2e savings (metric tonnes CO2e)

576.41

Scope(s) or Scope 3 category(ies) where emissions savings occur

Scope 2 (location-based)
Scope 2 (market-based)

Voluntary/Mandatory

Voluntary

Annual monetary savings (unit currency – as specified in C0.4)

90,095

Investment required (unit currency – as specified in C0.4)

143,776

Payback period

1-3 years

Estimated lifetime of the initiative

16-20 years

Comment

C4.3c

(C4.3c) What methods do you use to drive investment in emissions reduction activities?

Method	Comment
--------	---------

Financial optimization calculations	TE still has many opportunities to improve energy efficiency -- and otherwise reduce GHG emissions -- that provide savings greater than the investment required within a relatively short (0 - 2 year) timeframe.
Internal incentives/recognition programs	TE regularly reports progress against our GHG reduction goals, at TE enterprise level, business level and site level; successes are recognized as part of regular operational reviews, in company-wide publications, and through awards and showcase programs as part of global operations leadership meetings.
Other Training on accounting for energy projects	We provided training to employees on how to properly account for all costs related to energy efficiency improvements, including the costs of not making improvements, so that true costs were considered in project financial models.

C4.5

(C4.5) Do you classify any of your existing goods and/or services as low-carbon products?

Yes

C4.5a

(C4.5a) Provide details of your products and/or services that you classify as low-carbon products.

Level of aggregation

Group of products or services

Taxonomy used to classify product(s) or service(s) as low-carbon

No taxonomy used to classify product(s) or service(s) as low carbon

Type of product(s) or service(s)

Other

Hybrid flexible demand and battery network

Description of product(s) or service(s)

TE is supporting our customers in the transportation, aerospace, energy, and other markets by providing essential components for lower emission vehicles, electric and hybrid vehicles, lighter weight (and therefore more fuel efficient) vehicles and aircraft, and components for alternative energy, energy distribution, and other energy-efficiency applications.

Have you estimated the avoided emissions of this low-carbon product(s) or service(s)

No

Methodology used to calculate avoided emissions

Life cycle stage(s) covered for the low-carbon product(s) or services(s)

Functional unit used

Reference product/service or baseline scenario used

Life cycle stage(s) covered for the reference product/service or baseline scenario

Estimated avoided emissions (metric tons CO₂e per functional unit) compared to reference product/service or baseline scenario

Explain your calculation of avoided emissions, including any assumptions

Revenue generated from low-carbon product(s) or service(s) as % of total revenue in the reporting year

Level of aggregation

Group of products or services

Taxonomy used to classify product(s) or service(s) as low-carbon

No taxonomy used to classify product(s) or service(s) as low carbon

Type of product(s) or service(s)

Power

Lithium-ion batteries

Description of product(s) or service(s)

TE is supporting our customers in the transportation, aerospace, energy, and other markets by providing essential components for lower emission vehicles, electric and hybrid vehicles, lighter weight (and therefore more fuel efficient) vehicles and aircraft, and components for alternative energy, energy distribution, and other energy-efficiency applications.

Have you estimated the avoided emissions of this low-carbon product(s) or service(s)

No

Methodology used to calculate avoided emissions

Life cycle stage(s) covered for the low-carbon product(s) or services(s)

Functional unit used

Reference product/service or baseline scenario used

Life cycle stage(s) covered for the reference product/service or baseline scenario

Estimated avoided emissions (metric tons CO₂e per functional unit) compared to reference product/service or baseline scenario

Explain your calculation of avoided emissions, including any assumptions

Revenue generated from low-carbon product(s) or service(s) as % of total revenue in the reporting year

Level of aggregation

Group of products or services

Taxonomy used to classify product(s) or service(s) as low-carbon

No taxonomy used to classify product(s) or service(s) as low carbon

Type of product(s) or service(s)

Road

Lithium-ion batteries

Description of product(s) or service(s)

TE is supporting our customers in the transportation, aerospace, energy, and other markets by providing essential components for lower emission vehicles, electric and hybrid vehicles, lighter weight (and therefore more fuel efficient) vehicles and aircraft, and components for alternative energy, energy distribution, and other energy-efficiency applications.

Have you estimated the avoided emissions of this low-carbon product(s) or service(s)

No

Methodology used to calculate avoided emissions

Life cycle stage(s) covered for the low-carbon product(s) or services(s)

Functional unit used

Reference product/service or baseline scenario used

Life cycle stage(s) covered for the reference product/service or baseline scenario

Estimated avoided emissions (metric tons CO₂e per functional unit) compared to reference product/service or baseline scenario

Explain your calculation of avoided emissions, including any assumptions

Revenue generated from low-carbon product(s) or service(s) as % of total revenue in the reporting year

Level of aggregation

Group of products or services

Taxonomy used to classify product(s) or service(s) as low-carbon

No taxonomy used to classify product(s) or service(s) as low carbon

Type of product(s) or service(s)

Aviation

Other, please specify

Components

Description of product(s) or service(s)

TE is supporting our customers in the transportation, aerospace, energy, and other markets by providing essential components for lower emission vehicles, electric and hybrid vehicles, lighter weight (and therefore more fuel efficient) vehicles and aircraft, and components for alternative energy, energy distribution, and other energy-efficiency applications.

Have you estimated the avoided emissions of this low-carbon product(s) or service(s)

No

Methodology used to calculate avoided emissions

Life cycle stage(s) covered for the low-carbon product(s) or services(s)

Functional unit used

Reference product/service or baseline scenario used

Life cycle stage(s) covered for the reference product/service or baseline scenario

Estimated avoided emissions (metric tons CO₂e per functional unit) compared to reference product/service or baseline scenario

Explain your calculation of avoided emissions, including any assumptions

Revenue generated from low-carbon product(s) or service(s) as % of total revenue in the reporting year

Level of aggregation

Group of products or services

Taxonomy used to classify product(s) or service(s) as low-carbon

No taxonomy used to classify product(s) or service(s) as low carbon

Type of product(s) or service(s)

Buildings construction and renovation
Modular components

Description of product(s) or service(s)

TE is supporting our customers in the transportation, aerospace, energy, and other markets by providing essential components for lower emission vehicles, electric and hybrid vehicles, lighter weight (and therefore more fuel efficient) vehicles and aircraft, and components for alternative energy, energy distribution, and other energy-efficiency applications.

Have you estimated the avoided emissions of this low-carbon product(s) or service(s)

No

Methodology used to calculate avoided emissions

Life cycle stage(s) covered for the low-carbon product(s) or services(s)

Functional unit used

Reference product/service or baseline scenario used

Life cycle stage(s) covered for the reference product/service or baseline scenario

Estimated avoided emissions (metric tons CO2e per functional unit) compared to reference product/service or baseline scenario

Explain your calculation of avoided emissions, including any assumptions

Revenue generated from low-carbon product(s) or service(s) as % of total revenue in the reporting year

C5. Emissions methodology

C5.1

(C5.1) Is this your first year of reporting emissions data to CDP?

No

C5.1a

(C5.1a) 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?

Row 1

Has there been a structural change?

No

C5.1b

(C5.1b) Has your emissions accounting methodology, boundary, and/or reporting year definition changed in the reporting year?

Change(s) in methodology, boundary, and/or reporting year definition?	
Row 1	No

C5.2

(C5.2) Provide your base year and base year emissions.

Scope 1

Base year start

September 27, 2019

Base year end

September 25, 2020

Base year emissions (metric tons CO₂e)

59,936

Comment

From 2009 when we started measuring our GHG emissions we have achieved a 10% reduction (normalized for production) over a three-year term, three times. In our 2022 Corporate Social Responsibility report, issued in June 2023, we announced our new combined Scopes 1 and 2 GHG emissions reduction goal; 70% over 10 years from a FY2020 baseline (absolute). Note: the 2020 baseline emissions were recalculated as part of the assurance process for FY2021 to reflect updated emission factors.

Scope 2 (location-based)

Base year start

September 27, 2019

Base year end

September 25, 2020

Base year emissions (metric tons CO₂e)

412,837

Comment

From 2009 when we started measuring our GHG emissions we have achieved a 10% reduction (normalized for production) over a three-year term, three times. In our 2022 Corporate Social Responsibility report, issued in June 2023, we announced our new combined Scopes 1 and 2 GHG emissions reduction goal; 70% over 10 years from a FY2020 baseline (absolute). Note: the 2020 baseline emissions were recalculated as part of the assurance process for FY2021 to reflect updated emission factors.

Scope 2 (market-based)

Base year start

September 27, 2019

Base year end

September 25, 2020

Base year emissions (metric tons CO₂e)

456,850

Comment

FY2021 was the first year that TE reported Market Based emissions. As such, the FY2020 amounts are reported amounts to align with a baseline year.

Scope 3 category 1: Purchased goods and services

Base year start

September 30, 2021

Base year end

September 30, 2022

Base year emissions (metric tons CO2e)

2,875,031

Comment

In FY22, TE made it's first commitment to Scope 3 targets. TE's 2022 fiscal year was September 25, 2021 through September 30, 2022. The CDP system was not able to calculate/accommodate the 53 week fiscal year. As a result, the date of September 30, 2021 was entered as the start date.

Scope 3 category 2: Capital goods

Base year start

September 30, 2021

Base year end

September 30, 2022

Base year emissions (metric tons CO2e)

202,550

Comment

In FY22, TE made it's first commitment to Scope 3 targets. TE's 2022 fiscal year was September 25, 2021 through September 30, 2022. The CDP system was not able to calculate/accommodate the 53 week fiscal year. As a result, the date of September 30, 2021 was entered as the start date.

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

Base year start

September 30, 2021

Base year end

September 30, 2022

Base year emissions (metric tons CO2e)

75,737

Comment

In FY22, TE made it's first commitment to Scope 3 targets. TE's 2022 fiscal year was September 25, 2021 through September 30, 2022. The CDP system was not able to calculate/accommodate the 53 week fiscal year. As a result, the date of September 30, 2021 was entered as the start date.

Scope 3 category 4: Upstream transportation and distribution

Base year start

September 30, 2021

Base year end

September 30, 2022

Base year emissions (metric tons CO2e)

71,581

Comment

In FY22, TE made it's first commitment to Scope 3 targets. TE's 2022 fiscal year was September 25, 2021 through September 30, 2022. The CDP system was not able to calculate/accommodate the 53 week fiscal year. As a result, the date of September 30, 2021 was entered as the start date.

Scope 3 category 5: Waste generated in operations

Base year start**Base year end****Base year emissions (metric tons CO2e)****Comment**

Currently, not publicly reported.

Scope 3 category 6: Business travel

Base year start

September 30, 2021

Base year end

September 30, 2022

Base year emissions (metric tons CO2e)

71,581

Comment

In FY22, TE made it's first commitment to Scope 3 targets. TE's 2022 fiscal year was September 25, 2021 through September 30, 2022. The CDP system was not able to

calculate/accommodate the 53 week fiscal year. As a result, the date of September 30, 2021 was entered as the start date.

Scope 3 category 7: Employee commuting

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Currently, not publicly reported.

Scope 3 category 8: Upstream leased assets

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Currently, not publicly reported.

Scope 3 category 9: Downstream transportation and distribution

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Currently, not publicly reported.

Scope 3 category 10: Processing of sold products

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Currently, not publicly reported.

Scope 3 category 11: Use of sold products

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Currently, not publicly reported.

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

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Currently, not publicly reported.

Scope 3 category 13: Downstream leased assets

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Currently, not publicly reported.

Scope 3 category 14: Franchises

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Currently, not publicly reported.

Scope 3 category 15: Investments

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Currently, not publicly reported.

Scope 3: Other (upstream)

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Currently, not publicly reported.

Scope 3: Other (downstream)

Base year start

Base year end

Base year emissions (metric tons CO2e)

Comment

Currently, not publicly reported.

C5.3

(C5.3) Select the name of the standard, protocol, or methodology you have used to collect activity data and calculate emissions.

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

The Greenhouse Gas Protocol: Scope 2 Guidance

The Greenhouse Gas Protocol: Corporate Value Chain (Scope 3) Standard

C6. Emissions data

C6.1

(C6.1) What were your organization's gross global Scope 1 emissions in metric tons CO₂e?

Reporting year

Gross global Scope 1 emissions (metric tons CO₂e)

58,013

Start date

October 1, 2021

End date

September 30, 2022

Comment

TE's 2022 fiscal year was September 25, 2021 through September 30, 2022. The CDP system was not able to calculate/accommodate the 53 week fiscal year. As a result, the date of October 1, 2021 was entered as the start date.

Past year 1

Gross global Scope 1 emissions (metric tons CO₂e)

71,479

Start date

September 28, 2020

End date

September 27, 2021

Comment

FY21 dates reflects the previous year's submission in order to meet CDP's reporting system requirement of 365 days. The actual FY21 dates were September 25, 2020 through September 24, 2021. TE's 2022 fiscal year was September 25, 2021 through September 30, 2022. The CDP system was not able to calculate/accommodate the 53 week fiscal year. As a result, the date of October 1, 2021 was entered as the start date.

C6.2

(C6.2) Describe your organization's approach to reporting Scope 2 emissions.

Row 1

Scope 2, location-based

We are reporting a Scope 2, location-based figure

Scope 2, market-based

We are reporting a Scope 2, market-based figure

Comment

FY2021 was the first year that TE reported Market Based emissions and the baseline year (FY2020) was recalculated to reflect the market-based approach.

C6.3

(C6.3) What were your organization's gross global Scope 2 emissions in metric tons CO₂e?

Reporting year

Scope 2, location-based

466,063

Scope 2, market-based (if applicable)

179,879

Start date

October 1, 2021

End date

September 30, 2022

Comment

TE's 2022 fiscal year was September 25, 2021 through September 30, 2022. The CDP system was not able to calculate/accommodate the 53 week fiscal year. As a result, the date of October 1, 2021 was entered as the start date.

Past year 1

Scope 2, location-based

460,536

Scope 2, market-based (if applicable)

289,859

Start date

September 28, 2020

End date

September 27, 2021

Comment

FY21 dates reflects the previous year's submission in order to meet CDP's reporting system requirement of 365 days. The actual FY21 dates were September 25, 2020 through September 24, 2021. TE's 2022 fiscal year was September 25, 2021 through September 30, 2022. The CDP system was not able to calculate/accommodate the 53 week fiscal year. As a result, the date of October 1, 2021 was entered as the start date.

C6.4

(C6.4) 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?

No

C6.5

(C6.5) Account for your organization's gross global Scope 3 emissions, disclosing and explaining any exclusions.

Purchased goods and services

Evaluation status

Relevant, calculated

Emissions in reporting year (metric tons CO2e)

2,875,031

Emissions calculation methodology

Hybrid method

Percentage of emissions calculated using data obtained from suppliers or value chain partners

86

Please explain

Hybrid spent/weight model. TE currently publicly reports our top 4 emissions categories plus business travel for Scope 3.

Capital goods

Evaluation status

Relevant, calculated

Emissions in reporting year (metric tons CO2e)

202,550

Emissions calculation methodology

Hybrid method

Percentage of emissions calculated using data obtained from suppliers or value chain partners

6

Please explain

Hybrid spent/weight model. TE currently publicly reports our top 4 emissions categories plus business travel for Scope 3.

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

Evaluation status

Relevant, calculated

Emissions in reporting year (metric tons CO2e)

75,737

Emissions calculation methodology

Fuel-based method

Percentage of emissions calculated using data obtained from suppliers or value chain partners

2

Please explain

TE currently publicly reports our top 4 emissions categories plus business travel for Scope 3.

Upstream transportation and distribution

Evaluation status

Relevant, calculated

Emissions in reporting year (metric tons CO2e)

171,581

Emissions calculation methodology

Hybrid method

Percentage of emissions calculated using data obtained from suppliers or value chain partners

2

Please explain

TE currently publicly reports our top 4 emissions categories plus business travel for Scope 3.

Waste generated in operations

Evaluation status

Not relevant, explanation provided

Please explain

TE currently publicly reports our top 4 emissions categories plus business travel for Scope 3.

Business travel

Evaluation status

Relevant, calculated

Emissions in reporting year (metric tons CO₂e)

16,137

Emissions calculation methodology

Spend-based method
 Fuel-based method
 Distance-based method

Percentage of emissions calculated using data obtained from suppliers or value chain partners

1

Please explain

Business Travel accounts for less than 1% for the Scope 3 emissions publicly reported for TE. However, we chose to report it as the data is readily available through our corporate travel department.

Employee commuting

Evaluation status

Not relevant, explanation provided

Please explain

TE currently publicly reports our top 4 emissions categories plus business travel for Scope 3.

Upstream leased assets

Evaluation status

Not relevant, explanation provided

Please explain

TE currently publicly reports our top 4 emissions categories plus business travel for Scope 3.

Downstream transportation and distribution

Evaluation status

Not relevant, explanation provided

Please explain

TE currently publicly reports our top 4 emissions categories plus business travel for Scope 3.

Processing of sold products

Evaluation status

Not relevant, explanation provided

Please explain

TE currently publicly reports our top 4 emissions categories plus business travel for Scope 3.

Use of sold products

Evaluation status

Not relevant, explanation provided

Please explain

TE currently publicly reports our top 4 emissions categories plus business travel for Scope 3.

End of life treatment of sold products

Evaluation status

Not relevant, explanation provided

Please explain

TE currently publicly reports our top 4 emissions categories plus business travel for Scope 3.

Downstream leased assets

Evaluation status

Not relevant, explanation provided

Please explain

TE currently publicly reports our top 4 emissions categories plus business travel for Scope 3.

Franchises

Evaluation status

Not relevant, explanation provided

Please explain

TE currently publicly reports our top 4 emissions categories plus business travel for Scope 3.

Investments

Evaluation status

Not relevant, explanation provided

Please explain

TE currently publicly reports our top 4 emissions categories plus business travel for Scope 3.

Other (upstream)

Evaluation status

Not relevant, explanation provided

Please explain

TE currently publicly reports our top 4 emissions categories plus business travel for Scope 3.

Other (downstream)

Evaluation status

Not relevant, explanation provided

Please explain

TE currently publicly reports our top 4 emissions categories plus business travel for Scope 3.

C6.7

(C6.7) Are carbon dioxide emissions from biogenic carbon relevant to your organization?

Yes

C6.7a

(C6.7a) Provide the emissions from biogenic carbon relevant to your organization in metric tons CO₂.

	CO ₂ emissions from biogenic carbon (metric tons CO ₂)	Comment
Row 1	658	This is from the use of biogas at the third party owned cogeneration plant supplying superheated water to our Dinkelsbuhl, Germany location. These biogenic emissions are not included in our reported Scope 1 and Scope 2 emissions.

C6.10

(C6.10) 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.

Intensity figure

0.000014612

Metric numerator (Gross global combined Scope 1 and 2 emissions, metric tons CO2e)

237,892

Metric denominator

unit total revenue

Metric denominator: Unit total

16,281,000,000

Scope 2 figure used

Market-based

% change from previous year

39.7

Direction of change

Decreased

Reason(s) for change

Change in renewable energy consumption

Please explain

TE greatly increased the investment in renewable energy in FY22.

Intensity figure

0.000032189

Metric numerator (Gross global combined Scope 1 and 2 emissions, metric tons CO2e)

524,076

Metric denominator

unit total revenue

Metric denominator: Unit total

16,281,000,000

Scope 2 figure used

Location-based

% change from previous year

9.7

Direction of change

Decreased

Reason(s) for change

Other emissions reduction activities

Please explain

Decrease in fuel consumption through facility improvements.

C7. Emissions breakdowns

C7.1

(C7.1) Does your organization break down its Scope 1 emissions by greenhouse gas type?

Yes

C7.1a

(C7.1a) Break down your total gross global Scope 1 emissions by greenhouse gas type and provide the source of each used greenhouse warming potential (GWP).

Greenhouse gas	Scope 1 emissions (metric tons of CO ₂ e)	GWP Reference
SF6	22,824	IPCC Fifth Assessment Report (AR5 – 100 year)
CO ₂	33,699	IPCC Fifth Assessment Report (AR5 – 100 year)
CH ₄	28	IPCC Fifth Assessment Report (AR5 – 100 year)
N ₂ O	33	IPCC Fifth Assessment Report (AR5 – 100 year)
HFCs	1,429	IPCC Fifth Assessment Report (AR5 – 100 year)

C7.2

(C7.2) Break down your total gross global Scope 1 emissions by country/area/region.

Country/area/region	Scope 1 emissions (metric tons CO ₂ e)
Asia, Australasia	8,005
Europe, Middle East and Africa (EMEA)	22,265
Americas	27,743

C7.3

(C7.3) Indicate which gross global Scope 1 emissions breakdowns you are able to provide.

By business division

C7.3a

(C7.3a) Break down your total gross global Scope 1 emissions by business division.

Business division	Scope 1 emissions (metric ton CO ₂ e)
Industrial Solutions Segment	16,875
Communications Solutions Segment	14,415
Transportation Solutions Segment	25,230
Corporate/Other	1,493

C7.5

(C7.5) Break down your total gross global Scope 2 emissions by country/area/region.

Country/area/region	Scope 2, location-based (metric tons CO ₂ e)	Scope 2, market-based (metric tons CO ₂ e)
Asia, Australasia	217,241	42,437
Europe, Middle East and Africa (EMEA)	133,934	59,712
Americas	114,888	77,730

C7.6

(C7.6) Indicate which gross global Scope 2 emissions breakdowns you are able to provide.

By business division

C7.6a

(C7.6a) Break down your total gross global Scope 2 emissions by business division.

Business division	Scope 2, location-based (metric tons CO ₂ e)	Scope 2, market-based (metric tons CO ₂ e)
Industrial Solutions Segment	99,956	69,151
Communications Solutions Segment	99,397	12,984
Transportation Solutions Segment	254,131	91,586
Corporate/Other	12,579	6,158

C7.7

(C7.7) Is your organization able to break down your emissions data for any of the subsidiaries included in your CDP response?

No

C7.9

(C7.9) How do your gross global emissions (Scope 1 and 2 combined) for the reporting year compare to those of the previous reporting year?

Decreased

C7.9a

(C7.9a) 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 emissions (metric tons CO ₂ e)	Direction of change in emissions	Emissions value (percentage)	Please explain calculation
Change in renewable energy consumption	113,860	Decreased	48	Renewable energy changes are a result of the investment in renewable energy certificates.
Other emissions reduction activities	14,256	Decreased	6	Scope 1 decrease.
Divestment				
Acquisitions	4,671	Increased	2	Our GHG emissions data for FY2022 includes six locations associated with the acquisitions of ERNI Electronics, DRI Relays, microLiquid, WI Inc.
Mergers				
Change in output				
Change in methodology				
Change in boundary				
Change in physical operating conditions				
Unidentified				
Other				

C7.9b

(C7.9b) Are your emissions performance calculations in C7.9 and C7.9a based on a location-based Scope 2 emissions figure or a market-based Scope 2 emissions figure?

Market-based

C8. Energy

C8.1

(C8.1) What percentage of your total operational spend in the reporting year was on energy?

More than 0% but less than or equal to 5%

C8.2

(C8.2) 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)	Yes
Consumption of purchased or acquired electricity	Yes
Consumption of purchased or acquired heat	Yes
Consumption of purchased or acquired steam	No
Consumption of purchased or acquired cooling	No
Generation of electricity, heat, steam, or cooling	Yes

C8.2a

(C8.2a) Report your organization's energy consumption totals (excluding feedstocks) in MWh.

	Heating value	MWh from renewable sources	MWh from non-renewable sources	Total (renewable and non-renewable) MWh
Consumption of fuel (excluding feedstock)	Unable to confirm heating value	0	176,640	176,640

Consumption of purchased or acquired electricity		652,025	459,052	1,111,077
Consumption of purchased or acquired heat		3,339	15,041	18,380
Consumption of self-generated non-fuel renewable energy		1,718		1,718
Total energy consumption		657,082	650,733	1,307,815

C8.2b

(C8.2b) 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	Yes
Consumption of fuel for the generation of heat	Yes
Consumption of fuel for the generation of steam	No
Consumption of fuel for the generation of cooling	No
Consumption of fuel for co-generation or tri-generation	Yes

C8.2c

(C8.2c) State how much fuel in MWh your organization has consumed (excluding feedstocks) by fuel type.

Sustainable biomass

Heating value

Unable to confirm heating value

Total fuel MWh consumed by the organization

0

MWh fuel consumed for self-generation of electricity

0

MWh fuel consumed for self-generation of heat

0

MWh fuel consumed for self- cogeneration or self-trigeneration

0

Comment

Other biomass

Heating value

Unable to confirm heating value

Total fuel MWh consumed by the organization

0

MWh fuel consumed for self-generation of electricity

0

MWh fuel consumed for self-generation of heat

0

MWh fuel consumed for self- cogeneration or self-trigeneration

0

Comment

Other renewable fuels (e.g. renewable hydrogen)

Heating value

Unable to confirm heating value

Total fuel MWh consumed by the organization

0

MWh fuel consumed for self-generation of electricity

0

MWh fuel consumed for self-generation of heat

0

MWh fuel consumed for self- cogeneration or self-trigeneration

0

Comment

Coal

Heating value

Unable to confirm heating value

Total fuel MWh consumed by the organization

1,086

MWh fuel consumed for self-generation of electricity

0

MWh fuel consumed for self-generation of heat

0

MWh fuel consumed for self- cogeneration or self-trigeneration

0

Comment

Oil

Heating value

Unable to confirm heating value

Total fuel MWh consumed by the organization

21,904

MWh fuel consumed for self-generation of electricity

MWh fuel consumed for self-generation of heat

MWh fuel consumed for self- cogeneration or self-trigeneration

Comment

Residual Fuel Oil + Diesel + Petrol + Ethane.

Petrol + Ethane is consumed by company fleet and accounts for the remaining balance.

Gas

Heating value

Unable to confirm heating value

Total fuel MWh consumed by the organization

153,650

MWh fuel consumed for self-generation of electricity

0

MWh fuel consumed for self-generation of heat

0

MWh fuel consumed for self- cogeneration or self-trigeneration

0

Comment

Natural Gas + LPG

Other non-renewable fuels (e.g. non-renewable hydrogen)

Heating value

Unable to confirm heating value

Total fuel MWh consumed by the organization

0

MWh fuel consumed for self-generation of electricity

0

MWh fuel consumed for self-generation of heat

0

MWh fuel consumed for self- cogeneration or self-trigeneration

0

Comment

Total fuel

Heating value

Unable to confirm heating value

Total fuel MWh consumed by the organization

176,640

MWh fuel consumed for self-generation of electricity

0

MWh fuel consumed for self-generation of heat

0

MWh fuel consumed for self- cogeneration or self-trigeneration

0

Comment

C8.2d

(C8.2d) Provide details on the electricity, heat, steam, and cooling your organization has generated and consumed in the reporting year.

	Total Gross generation (MWh)	Generation that is consumed by the organization (MWh)	Gross generation from renewable sources (MWh)	Generation from renewable sources that is consumed by the organization (MWh)
Electricity	1,718	1,718	1,718	1,718
Heat				
Steam				
Cooling				

C8.2e

(C8.2e) Provide details on the electricity, heat, steam, and/or cooling amounts that were accounted for at a zero or near-zero emission factor in the market-based Scope 2 figure reported in C6.3.

Country/area of low-carbon energy consumption

Austria

Sourcing method

Retail supply contract with an electricity supplier (retail green electricity)

Energy carrier

Electricity

Low-carbon technology type

Renewable energy mix, please specify
 Biomass, water power, Solar

Low-carbon energy consumed via selected sourcing method in the reporting year (MWh)

13,562.2

Tracking instrument used

Contract

Country/area of origin (generation) of the low-carbon energy or energy attribute

Denmark

Are you able to report the commissioning or re-powering year of the energy generation facility?

No

Commissioning year of the energy generation facility (e.g. date of first commercial operation or re-powering)

Comment

Several Countries/areas of origin. Country with largest generation selected above.
Countries include Denmark, Italy, Portugal, Austria.

Country/area of low-carbon energy consumption

Belgium

Sourcing method

Retail supply contract with an electricity supplier (retail green electricity)

Energy carrier

Electricity

Low-carbon technology type

Renewable energy mix, please specify
Biomass, Water power, Solar

Low-carbon energy consumed via selected sourcing method in the reporting year (MWh)

17,618.04

Tracking instrument used

GO

Country/area of origin (generation) of the low-carbon energy or energy attribute

Belgium

Are you able to report the commissioning or re-powering year of the energy generation facility?

No

Commissioning year of the energy generation facility (e.g. date of first commercial operation or repowering)

Comment

Country/area of low-carbon energy consumption

Brazil

Sourcing method

Unbundled procurement of energy attribute certificates (EACs)

Energy carrier

Electricity

Low-carbon technology type

Small hydropower (<25 MW)

Low-carbon energy consumed via selected sourcing method in the reporting year (MWh)

10,224.5

Tracking instrument used

I-REC

Country/area of origin (generation) of the low-carbon energy or energy attribute

Brazil

Are you able to report the commissioning or re-powering year of the energy generation facility?

Yes

Commissioning year of the energy generation facility (e.g. date of first commercial operation or repowering)

1952

Comment

Country/area of low-carbon energy consumption

China

Sourcing method

Unbundled procurement of energy attribute certificates (EACs)

Energy carrier

Electricity

Low-carbon technology type

Renewable energy mix, please specify

Wind, small hydro

Low-carbon energy consumed via selected sourcing method in the reporting year (MWh)

272,201.7

Tracking instrument used

I-REC

Country/area of origin (generation) of the low-carbon energy or energy attribute

China

Are you able to report the commissioning or re-powering year of the energy generation facility?

Yes

Commissioning year of the energy generation facility (e.g. date of first commercial operation or repowering)

Comment

There are several generation facilities that generated the certificates. Commissioning dates range from 2013 to 2017.

Country/area of low-carbon energy consumption

Czechia

Sourcing method

Retail supply contract with an electricity supplier (retail green electricity)

Energy carrier

Electricity

Low-carbon technology type

Renewable energy mix, please specify
Biomass, Wind

Low-carbon energy consumed via selected sourcing method in the reporting year (MWh)

46,293.82

Tracking instrument used

GO

Country/area of origin (generation) of the low-carbon energy or energy attribute

Netherlands

Are you able to report the commissioning or re-powering year of the energy generation facility?

No

Commissioning year of the energy generation facility (e.g. date of first commercial operation or repowering)

Comment

Several Countries/areas of origin. Country with largest generation selected above. Countries include Denmark, Finland, Netherlands, Czech Republic.

Country/area of low-carbon energy consumption

Germany

Sourcing method

Retail supply contract with an electricity supplier (retail green electricity)

Energy carrier

Electricity

Low-carbon technology type

Renewable energy mix, please specify
Biomass, Solar, CHP

Low-carbon energy consumed via selected sourcing method in the reporting year (MWh)

109,819.25

Tracking instrument used

GO

Country/area of origin (generation) of the low-carbon energy or energy attribute

France

Are you able to report the commissioning or re-powering year of the energy generation facility?

Yes

Commissioning year of the energy generation facility (e.g. date of first commercial operation or repowering)

Comment

Several Countries/areas of origin. Country with largest generation selected above. Countries include Germany, France, Italy, Denmark, Sweden. There are several generation facilities that generated the certificates. Commissioning dates range from 1900 to 2020.

Country/area of low-carbon energy consumption

Hungary

Sourcing method

Retail supply contract with an electricity supplier (retail green electricity)

Energy carrier

Electricity

Low-carbon technology type

Renewable energy mix, please specify

Hydro, Biomass

Low-carbon energy consumed via selected sourcing method in the reporting year (MWh)

26,444.15

Tracking instrument used

GO

Country/area of origin (generation) of the low-carbon energy or energy attribute

Czechia

Are you able to report the commissioning or re-powering year of the energy generation facility?

Yes

Commissioning year of the energy generation facility (e.g. date of first commercial operation or repowering)

Comment

There are several generation facilities that generated the certificates. Commissioning dates range from 1992 to 2017.

Country/area of low-carbon energy consumption

India

Sourcing method

Unbundled procurement of energy attribute certificates (EACs)

Energy carrier

Electricity

Low-carbon technology type

Wind

Low-carbon energy consumed via selected sourcing method in the reporting year (MWh)

3,134.23

Tracking instrument used

TIGR

Country/area of origin (generation) of the low-carbon energy or energy attribute

India

Are you able to report the commissioning or re-powering year of the energy generation facility?

No

Commissioning year of the energy generation facility (e.g. date of first commercial operation or repowering)

Comment

Country/area of low-carbon energy consumption

Italy

Sourcing method

Retail supply contract with an electricity supplier (retail green electricity)

Energy carrier

Electricity

Low-carbon technology type

Renewable energy mix, please specify

Solar, Wind, Hydro

Low-carbon energy consumed via selected sourcing method in the reporting year (MWh)

17,079.79

Tracking instrument used

GO

Country/area of origin (generation) of the low-carbon energy or energy attribute

France

Are you able to report the commissioning or re-powering year of the energy generation facility?

No

Commissioning year of the energy generation facility (e.g. date of first commercial operation or repowering)

Comment

Several Countries/areas of origin. Country with largest generation selected above. Countries include Iceland, Spain, France.

Country/area of low-carbon energy consumption

Mexico

Sourcing method

Unbundled procurement of energy attribute certificates (EACs)

Energy carrier

Electricity

Low-carbon technology type

Renewable energy mix, please specify
Solar, Wind

Low-carbon energy consumed via selected sourcing method in the reporting year (MWh)

69,749.66

Tracking instrument used

I-REC

Country/area of origin (generation) of the low-carbon energy or energy attribute

Mexico

Are you able to report the commissioning or re-powering year of the energy generation facility?

Yes

Commissioning year of the energy generation facility (e.g. date of first commercial operation or repowering)

Comment

There are several generation facilities that generated the certificates. Commissioning dates range from 2014 to 2018.

Country/area of low-carbon energy consumption

Netherlands

Sourcing method

Retail supply contract with an electricity supplier (retail green electricity)

Energy carrier

Electricity

Low-carbon technology type

Renewable energy mix, please specify

Low-carbon energy consumed via selected sourcing method in the reporting year (MWh)

961.41

Tracking instrument used

GO

Country/area of origin (generation) of the low-carbon energy or energy attribute

Netherlands

Are you able to report the commissioning or re-powering year of the energy generation facility?

No

Commissioning year of the energy generation facility (e.g. date of first commercial operation or repowering)

Comment

Country/area of low-carbon energy consumption

Portugal

Sourcing method

Retail supply contract with an electricity supplier (retail green electricity)

Energy carrier

Electricity

Low-carbon technology type

Renewable energy mix, please specify

Low-carbon energy consumed via selected sourcing method in the reporting year (MWh)

23,784.76

Tracking instrument used

GO

Country/area of origin (generation) of the low-carbon energy or energy attribute

Portugal

Are you able to report the commissioning or re-powering year of the energy generation facility?

No

Commissioning year of the energy generation facility (e.g. date of first commercial operation or repowering)

Comment

Country/area of low-carbon energy consumption

Thailand

Sourcing method

Unbundled procurement of energy attribute certificates (EACs)

Energy carrier

Electricity

Low-carbon technology type

Solar

Low-carbon energy consumed via selected sourcing method in the reporting year (MWh)

9,113.09

Tracking instrument used

I-REC

Country/area of origin (generation) of the low-carbon energy or energy attribute

Thailand

Are you able to report the commissioning or re-powering year of the energy generation facility?

Yes

Commissioning year of the energy generation facility (e.g. date of first commercial operation or repowering)

2012

Comment

Country/area of low-carbon energy consumption

United States of America

Sourcing method

Unbundled procurement of energy attribute certificates (EACs)

Energy carrier

Electricity

Low-carbon technology type

Renewable energy mix, please specify

Solar, Wind Biomass, Nuclear

Low-carbon energy consumed via selected sourcing method in the reporting year (MWh)

26,717.48

Tracking instrument used

US-REC

Country/area of origin (generation) of the low-carbon energy or energy attribute

United States of America

Are you able to report the commissioning or re-powering year of the energy generation facility?

No

Commissioning year of the energy generation facility (e.g. date of first commercial operation or repowering)

Comment

Country/area of low-carbon energy consumption

India

Sourcing method

Financial (virtual) power purchase agreement (VPPA)

Energy carrier

Electricity

Low-carbon technology type

Solar

Low-carbon energy consumed via selected sourcing method in the reporting year (MWh)

2,193.09

Tracking instrument used

Contract

Country/area of origin (generation) of the low-carbon energy or energy attribute

India

Are you able to report the commissioning or re-powering year of the energy generation facility?

No

Commissioning year of the energy generation facility (e.g. date of first commercial operation or repowering)

Comment

Country/area of low-carbon energy consumption

Germany

Sourcing method

Other, please specify

TE Connectivity owned on site solar. Direct feed.

Energy carrier

Electricity

Low-carbon technology type

Solar

Low-carbon energy consumed via selected sourcing method in the reporting year (MWh)

137.24

Tracking instrument used

Contract

Country/area of origin (generation) of the low-carbon energy or energy attribute

Germany

Are you able to report the commissioning or re-powering year of the energy generation facility?

No

Commissioning year of the energy generation facility (e.g. date of first commercial operation or repowering)

Comment

Country/area of low-carbon energy consumption

Belgium

Sourcing method

Purchase from an on-site installation owned by a third party (on-site PPA)

Energy carrier

Electricity

Low-carbon technology type

Solar

Low-carbon energy consumed via selected sourcing method in the reporting year (MWh)

588.2

Tracking instrument used

Contract

Country/area of origin (generation) of the low-carbon energy or energy attribute

Belgium

Are you able to report the commissioning or re-powering year of the energy generation facility?

No

Commissioning year of the energy generation facility (e.g. date of first commercial operation or repowering)

Comment

Country/area of low-carbon energy consumption

France

Sourcing method

Retail supply contract with an electricity supplier (retail green electricity)

Energy carrier

Electricity

Low-carbon technology type

Renewable energy mix, please specify
Hydro, Wind

Low-carbon energy consumed via selected sourcing method in the reporting year (MWh)

18,126.67

Tracking instrument used

GO

Country/area of origin (generation) of the low-carbon energy or energy attribute

Portugal

Are you able to report the commissioning or re-powering year of the energy generation facility?

Yes

Commissioning year of the energy generation facility (e.g. date of first commercial operation or repowering)

Comment

Several Countries/areas of origin. Country with largest generation selected above. Countries include Finland, Italy, Sweden, Portugal, Croatia, Germany, Czech Republic, Norway, France, Hungary.

There are several generation facilities that generated the certificates. Commissioning dates range from 1939 to 2022.

C8.2g

(C8.2g) Provide a breakdown by country/area of your non-fuel energy consumption in the reporting year.

Country/area

Other, please specify
Americas

Consumption of purchased electricity (MWh)

344,694

Consumption of self-generated electricity (MWh)

0

Consumption of purchased heat, steam, and cooling (MWh)

0

Consumption of self-generated heat, steam, and cooling (MWh)

0

Total non-fuel energy consumption (MWh) [Auto-calculated]

344,694

Country/area

Other, please specify
Asia, Australia

Consumption of purchased electricity (MWh)

365,765

Consumption of self-generated electricity (MWh)

0

Consumption of purchased heat, steam, and cooling (MWh)

0

Consumption of self-generated heat, steam, and cooling (MWh)

0

Total non-fuel energy consumption (MWh) [Auto-calculated]

365,765

Country/area

Other, please specify
EMEA: Europe, Middle East & Africa

Consumption of purchased electricity (MWh)

400,618

Consumption of self-generated electricity (MWh)

1,718

Consumption of purchased heat, steam, and cooling (MWh)

18,380

Consumption of self-generated heat, steam, and cooling (MWh)

0

Total non-fuel energy consumption (MWh) [Auto-calculated]

420,716

C9. Additional metrics

C9.1

(C9.1) Provide any additional climate-related metrics relevant to your business.

Description

Energy usage

Metric value

80

Metric numerator

Energy usage measured.

Metric denominator (intensity metric only)

Net sales in millions (\$16,281 USD)

% change from previous year

10

Direction of change

Decreased

Please explain

Improved net sales.

Description

Other, please specify
SF6 releases from electron beams

Metric value

82

Metric numerator

% reduction in SF6 releases since FY10

Metric denominator (intensity metric only)

NA

% change from previous year

9

Direction of change

Decreased

Please explain

in FY22, TE expanded the calculation of SF6 metric to apply to all processes using the gas instead of only the beaming operations. We were able to improve as a result of installing destruction equipment to prevent the escape of SF6 into the atmosphere.

C10. Verification

C10.1

(C10.1) Indicate the verification/assurance status that applies to your reported emissions.

	Verification/assurance status
Scope 1	Third-party verification or assurance process in place
Scope 2 (location-based or market-based)	Third-party verification or assurance process in place
Scope 3	No third-party verification or assurance

C10.1a

(C10.1a) Provide further details of the verification/assurance undertaken for your Scope 1 emissions, and attach the relevant statements.

Verification or assurance cycle in place

Annual process


Status in the current reporting year

Complete

Type of verification or assurance

Limited assurance

Attach the statement

 FY22 Stmt GHG Energy Water Withdrawal TE 06012023 Final.pdf

Page/ section reference

All

Relevant standard

Attestation standards established by AICPA (AT105)

Proportion of reported emissions verified (%)

100

C10.1b

(C10.1b) Provide further details of the verification/assurance undertaken for your Scope 2 emissions and attach the relevant statements.

Scope 2 approach

Scope 2 location-based

Verification or assurance cycle in place

Annual process

Status in the current reporting year

Complete

Type of verification or assurance

Limited assurance

Attach the statement

 FY22 Stmt GHG Energy Water Withdrawal TE 06012023 Final.pdf

Page/ section reference

All

Relevant standard

Attestation standards established by AICPA (AT105)

Proportion of reported emissions verified (%)

100

Scope 2 approach

Scope 2 market-based

Verification or assurance cycle in place

Annual process

Status in the current reporting year

Complete

Type of verification or assurance

Limited assurance

Attach the statement

 FY22 Stmt GHG Energy Water Withdrawal TE 06012023 Final.pdf

Page/ section reference

All

Relevant standard

Attestation standards established by AICPA (AT105)

Proportion of reported emissions verified (%)

100

C10.2

(C10.2) Do you verify any climate-related information reported in your CDP disclosure other than the emissions figures reported in C6.1, C6.3, and C6.5?

Yes

C10.2a

(C10.2a) Which data points within your CDP disclosure have been verified, and which verification standards were used?

Disclosure module verification relates to	Data verified	Verification standard	Please explain
C7. Emissions breakdown	Year on year change in emissions (Scope 1 and 2)	AT105	We engaged Deloitte & Touche LLP to perform a review in accordance with the attestation standards established by the American Institute of Certified Public Accountants (AICPA) of management's assertion that Scope 1 and 2 decreased from Fiscal year 2022 to Fiscal year 2020 as presented in Table 1 of the 2022 Statement of GHG, Energy, and Water Withdrawal (Statement) is presented in accordance with the GHG Protocol. C7.9: Decrease in gross global emissions (Scope 1 and 2 combined) for the reporting year compared to those of the previous reporting year is within this CDP disclosure, is included within the Statement.
C7. Emissions breakdown	Other, please specify SF6 & HFC's	AT105	We engaged Deloitte & Touche LLP to perform a review in accordance with the attestation standards established by the American Institute of Certified Public Accountants (AICPA) of management's assertion that Scope 1 and 2 emissions by GHG type presented in Note 3 of the 2022 Statement of GHG, Energy, and Water Withdrawal (Statement) is presented in accordance with the GHG Protocol. The breakdown of gases in C7, including SF6, HFC

			amounts within this CDP disclosure are included in the Statement
C6. Emissions data	Year on year emissions intensity figure	AT105	We engaged Deloitte & Touche LLP to perform a review in accordance with the attestation standards established by the American Institute of Certified Public Accountants (AICPA) of management's assertion that that Scope 1 and 2 market-based CO ₂ e per Net sales GHG Emissions Intensity decreased from Fiscal year 2022 to Fiscal year 2020 as presented in Table 1 of the 2022 Statement of GHG, Energy, and Water Withdrawal (Statement) is presented in accordance with the GHG Protocol. C6.10: Intensity figure, market-based, % change from previous year and direction of change, within this CDP disclosure, is included within the Statement.
C6. Emissions data	Other, please specify Biogenic Emissions	AT105	We engaged Deloitte & Touche LLP to perform a review in accordance with the attestation standards established by the American Institute of Certified Public Accountants (AICPA) of management's assertion that the Statement of GHG Emissions presented in Table 1 of the 2022 Statement of GHG, Energy, and Water Withdrawal (Statement) is presented in accordance with the GHG Protocol. C6.7a.Biogenic emissions within this CDP disclosure, is included within the Statement.
C8. Energy	Energy consumption	AT105	We engaged Deloitte & Touche LLP to perform a review in accordance with the attestation standards established by the American Institute of Certified Public Accountants (AICPA) of management's assertion that GRI 302-1 energy consumption within the organization presented in Table 2 of the 2022 Statement of GHG, Energy, and Water Withdrawal (Statement) is presented in accordance with with the GRI Standard 302-1. C8.2a: Total MWh for non-renewable fuel, purchased electricity, purchased heating, and renewable electricity in this CDP disclosure are included within the Statement.
C8. Energy	Other, please specify Renewable Energy Usage	AT105	We engaged Deloitte & Touche LLP to perform a review in accordance with the attestation standards established by the American Institute of Certified Public Accountants (AICPA) of management's assertion that GRI 302-1 energy

			consumption within the organization presented in Table 2 of the 2022 Statement of GHG, Energy, and Water Withdrawal (Statement) is presented in accordance with the GRI Standard 302-1. C8.2a: Total Energy Consumption, electricity (MWh) from renewable sources, within this CDP disclosure, is included within the Statement.
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C11. Carbon pricing

C11.1

(C11.1) Are any of your operations or activities regulated by a carbon pricing system (i.e. ETS, Cap & Trade or Carbon Tax)?

Yes

C11.1a

(C11.1a) Select the carbon pricing regulation(s) which impacts your operations.

Shenzhen pilot ETS

C11.1b

(C11.1b) Complete the following table for each of the emissions trading schemes you are regulated by.

Shenzhen pilot ETS

% of Scope 1 emissions covered by the ETS

100

% of Scope 2 emissions covered by the ETS

100

Period start date

January 1, 2022

Period end date

December 31, 2022

Allowances allocated

20,000

Allowances purchased

7,998.72

Verified Scope 1 emissions in metric tons CO₂e

7.94

Verified Scope 2 emissions in metric tons CO₂e

27,991.25

Details of ownership

Facilities we operate but do not own

Comment

TE was able to reduce the Scope 1 totals as a result of the removal of a diesel forklift in 2022.

C11.1d

(C11.1d) What is your strategy for complying with the systems you are regulated by or anticipate being regulated by?

Our strategy for the only sites where we are currently regulated (Shenzhen, China) is to monitor our usage and implement energy reduction initiatives. We note that the quotas issued by the Shenzhen local government are decreasing. We also have manufacturing locations in other areas with climate-related regulations (Shanghai, Guangdong, Japan, Korea, and Singapore). To date, these manufacturing locations have not been impacted by climate-related regulations. Our strategy to prepare for compliance with future regulations, for these China, Japan, Korea, and Singapore facilities (and well as in other areas if new regulations are issued; we note the July 2021 Fit for 55 announcement by the EU) is to monitor our GHG emissions and energy usage at our facilities globally, to compare our performance to current and future requirements (when these become known), determine our options for compliance, and implement the selected option.

C11.2

(C11.2) Has your organization canceled any project-based carbon credits within the reporting year?

No

C11.3

(C11.3) Does your organization use an internal price on carbon?

No, and we do not currently anticipate doing so in the next two years

C12. Engagement

C12.1

(C12.1) Do you engage with your value chain on climate-related issues?

Yes, our suppliers

Yes, our customers/clients

C12.1a

(C12.1a) Provide details of your climate-related supplier engagement strategy.

Type of engagement

Information collection (understanding supplier behavior)

Details of engagement

Collect GHG emissions data at least annually from suppliers

Collect targets information at least annually from suppliers

Collect other climate related information at least annually from suppliers

Other, please specify

% of suppliers by number

1.9

% total procurement spend (direct and indirect)

46

% of supplier-related Scope 3 emissions as reported in C6.5

Rationale for the coverage of your engagement

In 2022, TE Connectivity designed its Supplier Sustainability program and announced its key performance indicators to supplier (KPI). We defined several KPI including but not limited to:

- Greenhouse gas (GHG) emissions;
- Renewable energy use ratio in suppliers' operations;
- Waste generation and scrap ratio in suppliers' operations;
- GHG reduction commitment.

as sustainability progress indicators. We collect data directly from our suppliers on those KPI.

We collect information from our suppliers regarding the sustainability indicators given above. We ask suppliers directly about their total GHG emissions, energy usage, energy from renewable sources, electricity usage, decarbonization plans. Moreover, we investigate TE's share of business so that we track our KPI around 'spend covered by renewable energy' and TE's influence on the supplier's decarbonization path. Additionally, we ask our supplier about their GHG reduction plans, and validated emission mitigation targets, such as from the science-based targets initiative (SBTI). Understanding supplier emissions and renewable energy usage enables TE to account for and plan the decarbonization of its Scope 3 emissions. The exercise has resulted in collaborative interaction with our value chain, particularly raw material, and component suppliers, to better understand their calculation methodologies, and to start to plan actions required to reduce their emissions. Moreover, we are often in discussion with our resins suppliers, regarding new (bio)feedstocks. In the case of our metals raw material suppliers, we are seeking greater transparency regarding scrap usage and

recycled material content. These inputs have a significant impact on the emissions of the finished products sold to TE, which affects our Scope 3 category 1 emissions.

One of the specific sustainability goals of TE Connectivity is to reduce suppliers' indirect GHG emissions associated with the purchase of electricity, i.e., Scope 2 emissions. Under the program, TE Connectivity monitors its suppliers' renewable energy use ratio. Additionally, we support our suppliers with training and resources to help them decarbonize their energy-related indirect (Scope 2) emissions.

Impact of engagement, including measures of success

TE Connectivity remains committed to collaborating with its supply base to strengthen the efforts for collective decarbonization.

Measures of success: Each month, the TE connectivity supplier sustainability team discusses KPI progress with top leadership. The topic is also reported at least annually to the Board of Directors. Success of this program depends on achieving the reduction targets. The performance of these KPIs impacts performance short term incentives for TE employees of the Group each year, including leadership.

Impact of climate-related supplier engagement according to the measure of success chosen: 50% TE's spend must come from renewable energy on the mid-term. Also 50% of spend must come from suppliers with a GHG reduction commitment. Around circularity: we aim to reduce resins waste internally and at resins-using suppliers to <2% and associated CO₂e emission in the mid-term. We have set annual goals to validate specific, low emissions resins grades by business unit. These goals will contribute to a long-term target of reducing the average resins product carbon footprint by 50% vs an FY22 Baseline. This contribution is significant to enable TE connectivity to meet its 2032 (-25% scope 3 vs 2022) SBTi climate objectives.

Comment

Even though we do not require suppliers to validate their emissions mitigation targets, as per our Supplier Code of Conduct and Guide to Supplier Social Responsibility (TEC-1015), suppliers are expected to address climate change and mitigate greenhouse gas (GHG) emissions in line with science. " We expect suppliers to share our commitment by responding to changes posed by climate change and working toward protecting the environment. As part of this commitment, suppliers are to establish greenhouse gas (GHG) data for all products and related services supplied to TE upon request. Energy consumption and all relevant Scope 1 and 2 greenhouse gas emissions (using the GHG protocol) are to be tracked and documented. Suppliers are to look for methods to improve energy efficiency and to minimize their energy consumption and GHG emissions. This code of conduct applies to all suppliers.

Type of engagement

Engagement & incentivization (changing supplier behavior)

Details of engagement

Provide training, support, and best practices on how to make credible renewable energy usage claims

Directly work with suppliers on exploring corporate renewable energy sourcing mechanisms

% of suppliers by number

1.9

% total procurement spend (direct and indirect)

46

% of supplier-related Scope 3 emissions as reported in C6.5

Rationale for the coverage of your engagement

TE Connectivity recognize that some suppliers may require support to implement sustainable practices. We offer, training, and resources to help suppliers enhance their environmental performance, particularly related to climate change. This could involve providing guidance on renewable energy purchase and use, energy-efficient technologies, waste reduction and circular economy, and sustainable supply chain management. Encourage knowledge transfer and support suppliers in adopting sustainable practices.

In addition, we provide resources to program participants to help them set and achieve their own carbon reduction targets. Suppliers are encouraged to quantify their CO₂ emissions using TE guidance. Suppliers then use this guidance to set goals and strategies for emissions reduction. Suppliers also work towards their goals through decarbonization initiatives such as renewable energy purchase, and energy efficiency.

Further examples of engagement and supplier awareness/education: in 2022, 2 technical training modules in 12 sessions - spanning over 40 hours, for suppliers and partners across time zones and language choices, with >500 suppliers attending the sessions. In addition, we provide relevant sustainability-related materials on our dedicated supplier portal on the web (<https://supplier.te.com/web/supplier-portal>).

The program is managed by TE's supplier sustainability group, which includes participation from operations within corporate and business units. Finally, we continue to develop innovative decarbonization initiatives related to manufacturing processes with our R&D scope and partner with suppliers and customers to support their decarbonization goals. We engage in collaborative discussions with suppliers to set shared climate goals and targets. Encourage suppliers to establish their own emission reduction targets and sustainability initiatives. We recommend supplier to set a goal of >3% YoY GHG reduction target and purchase renewable energy to address their operational direct and indirect emissions. We foster an environment of open dialogue and knowledge sharing, where best practices and innovative solutions can be

exchanged.

Impact of engagement, including measures of success

TE Connectivity started to create a supplier assessment process that evaluates suppliers' sustainability practices and their impact on climate change. We consider factors such as their GHG emissions, energy efficiency, and renewable energy use, waste management, and GHG reduction targets and plans. This assessment can help identify areas for improvement and guide supplier selection based on sustainability performance. Impact of climate-related supplier engagement according to the measure of success chosen: 50% TE's spend must come from renewable energy on the mid-term. Also 50% of spend must come from suppliers with a GHG reduction commitment. Around circularity: we aim to reduce resins waste internally and at resins-using suppliers to <2% and associated CO₂e emission in the mid-term. We have set annual goals to validate specific, low emissions resins grades by business unit. These goals will contribute to a long-term target of reducing the average resins product carbon footprint by 50% vs an FY22 Baseline. This contribution is significant to enable TE connectivity to meet its 2032 (-25% scope 3 vs 2022) SBTi climate objectives.

Comment

Type of engagement

Innovation & collaboration (changing markets)

Details of engagement

Other, please specify

Investigate the product carbon footprint (PCF) of purchased goods

% of suppliers by number

1.5

% total procurement spend (direct and indirect)

43

% of supplier-related Scope 3 emissions as reported in C6.5

Rationale for the coverage of your engagement

TE Connectivity started to investigate the product carbon footprint of our largest purchased commodities In 2022. We engaged with our suppliers to to investigate into the embodied carbon of the raw materials we buy, starting with metals and resins. This initiative is engaged to change both supplier behavior and markets, and to source raw materials with lower emissions. Low carbon footprint materials for our products and packaging will contribute to reduce our end-to-end footprint: Increase low PCF material and recycled content in our products.

We collect product carbon footprint data from our suppliers and have begun selecting

materials with a lower carbon footprint. We set targets around product carbon footprint (PCF) of the polymers and metals that we buy, and communicate our goal with our suppliers.

TE Connectivity is a firm supporter of circularity in our industry. We continually reduce the amount of waste in operations, minimize scrap raw materials and maximize material use efficiency. We support our suppliers in their operational material efficiency as well and collect data on their waste in operations. Specifically, we defined a mid-term KPI on resin waste generation in our own operations (less than 2% in 2027). Moreover, we continue collecting data from our metal suppliers about the scrap generation in their products.

Impact of engagement, including measures of success

This program has recently been started and we are working on defining KPIs to measure success. We aim to set targets on the % of PCFs for the major commodities we buy, reduction in average carbon content of polymers that we buy, % of scrap ratio in metals that we buy. These KPIs are not yet set but will be set in the next reporting period.

Comment

C12.1b

(C12.1b) Give details of your climate-related engagement strategy with your customers.

Type of engagement & Details of engagement

Education/information sharing

Share information about your products and relevant certification schemes (i.e. Energy STAR)

% of customers by number

% of customer - related Scope 3 emissions as reported in C6.5

Please explain the rationale for selecting this group of customers and scope of engagement

TE Connectivity responds to customers on a case-by-case basis depending on the climate-related requests. Currently, most customers are asking for TE's Scope 3 status, and some have requested finished goods PCF data. We have also seen an increase in requests related to biodiversity.

Impact of engagement, including measures of success

N/A

C12.2

(C12.2) Do your suppliers have to meet climate-related requirements as part of your organization's purchasing process?

Yes, suppliers have to meet climate-related requirements, but they are not included in our supplier contracts

C12.2a

(C12.2a) Provide details of the climate-related requirements that suppliers have to meet as part of your organization's purchasing process and the compliance mechanisms in place.

Climate-related requirement

Implementation of emissions reduction initiatives

Description of this climate related requirement

TE requires its suppliers to reduce their operational greenhouse gas (GHG) emissions; i.e. scope 1 and scope 2, in line with the latest climate science. TE Supplier Code of Conduct and Guide to Supplier Social Responsibility policy (TEC-1015) mandates suppliers to address climate change and mitigate GHG emissions in line with science. The policy reads " We expect suppliers to share our commitment by responding to changes posed by climate change and working toward protecting the environment. As part of this commitment, suppliers are to establish greenhouse gas (GHG) data for all products and related services supplied to TE upon request. Energy consumption and all relevant Scope 1 and 2 greenhouse gas emissions (using the GHG protocol) are to be tracked and documented. Suppliers are to look for methods to improve energy efficiency and to minimize their energy consumption and GHG emissions. This code of conduct applies to all suppliers." (<http://www.te.com/supplier/ssr/default.html>).

% suppliers by procurement spend that have to comply with this climate-related requirement

% suppliers by procurement spend in compliance with this climate-related requirement

Mechanisms for monitoring compliance with this climate-related requirement

Certification
Supplier self-assessment
First-party verification
Second-party verification
Off-site third-party verification
On-site third-party verification

Response to supplier non-compliance with this climate-related requirement

Retain and engage

C12.3

(C12.3) Does your organization engage in activities that could either directly or indirectly influence policy, law, or regulation that may impact the climate?

Row 1

External engagement activities that could directly or indirectly influence policy, law, or regulation that may impact the climate

Yes, we engage directly with policy makers

Yes, our membership of/engagement with trade associations could influence policy, law, or regulation that may impact the climate

Yes, we fund organizations or individuals whose activities could influence policy, law, or regulation that may impact the climate

Does your organization have a public commitment or position statement to conduct your engagement activities in line with the goals of the Paris Agreement?

Yes

Attach commitment or position statement(s)

<https://www.te.com/usa-en/about-te/corporate-responsibility.html>

 TEConnectivityCorporateResponsibilityReport2022.pdf

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

Please see our Corporate Social Responsibility Report 2022 page 34 about global and local external commitments, Responsible Government Engagement, Engaging with Trade Associations, Lobbying and Political Contributions. p. 34 of TE Connectivity Corporate Responsibility Report 2022.

C12.3a

(C12.3a) On what policy, law, or regulation that may impact the climate has your organization been engaging directly with policy makers in the reporting year?

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

We work strategically with government officials and thought leaders, the government affairs team helps to shape public policy and political decisions that affect TE's operating environment and the global economy. Please see our Corporate Social

Responsibility Report 2022 page 34 about global and local external commitments, Responsible Government Engagement, Engaging with Trade Associations, Lobbying and Political Contributions. p. 34 of TE Connectivity Corporate Responsibility Report 2022.

Category of policy, law, or regulation that may impact the climate

Climate change mitigation

Focus area of policy, law, or regulation that may impact the climate

Climate-related targets

Policy, law, or regulation geographic coverage

Global

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

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

Support with no exceptions

Description of engagement with policy makers

The Global Government Affairs (GGA) team engages with governments at every level, civic stakeholders and the business community to enact public policy that serves not only the business and its shareholders, customers and employees, but also society as a whole.

Details of exceptions (if applicable) and your organization's proposed alternative approach to the policy, law or regulation

Have you evaluated whether your organization's engagement on this policy, law, or regulation is aligned with the goals of the Paris Agreement?

Yes, we have evaluated, and it is aligned

Please explain whether this policy, law or regulation is central to the achievement of your climate transition plan and, if so, how?

N/A

C12.3b

(C12.3b) Provide details of the trade associations your organization is a member of, or engages with, which are likely to take a position on any policy, law or regulation that may impact the climate.

Trade association

Other, please specify

A full list of our trade associate membership can be found in our corporate responsibility report p. 37.

Is your organization's position on climate change policy consistent with theirs?

Consistent

Has your organization attempted to influence their position in the reporting year?

No, we did not attempt to influence their position

Describe how your organization's position is consistent with or differs from the trade association's position, and any actions taken to influence their position

Majority of the 46 trade associations we actively work with are key supporters of climate change mitigation action. TE connectivity, as a key industrial player, enables electrification of mobility and industrial applications and the move away from fossil-powered energy. Many of the trade association that we are a member of share the same vision and advocate for the electrification of industry and mobility in order to reduce greenhouse gas emissions. Besides, our business with solar PV value chain is a key step in the transition to renewable energy. Our vision is to lead our partners and members to make solar and wind energy the core of a sustainable, secure energy system.

A full list can be found here: <https://docquery.fec.gov/cgi-bin/forms/C00433482/>

Funding figure your organization provided to this trade association in the reporting year (currency as selected in C0.4)

Describe the aim of your organization's funding

Have you evaluated whether your organization's engagement with this trade association is aligned with the goals of the Paris Agreement?

Yes, we have evaluated, and it is aligned

C12.3c

(C12.3c) Provide details of the funding you provided to other organizations or individuals in the reporting year whose activities could influence policy, law, or regulation that may impact the climate.

C12.4

(C12.4) Have you published information about your organization's response to climate change and GHG emissions performance for this reporting year in places other than in your CDP response? If so, please attach the publication(s).

Publication


In mainstream reports, incorporating the TCFD recommendations

Status

Complete

Attach the document

 TEConnectivityCorporateResponsibilityReport2022.pdf

 TEConnectivityTCFDRReport2022.pdf

Page/Section reference

Climate change rated metrics are given in the overview page at p.8. GHG emission targets are given in the p. 13. Supply chain sustainability is given in p. 20 and 21. TE Corporate responsibility report (2022) is attached.

Content elements

Governance

Strategy

Risks & opportunities

Emissions figures

Emission targets

Other metrics

Comment

Climate change and sustainability is one of the key elements that we get excited about and where we focus our innovation. For this reason, we have refreshed our One Connected World strategy to push ourselves further in our commitments covering our impact to the world, our people and our products, as well as governance — holding ourselves accountable and challenging ourselves to do more. We developed our first Scope 3 emissions commitment for a 25 percent absolute reduction by 2032, and we have integrated climate risks directly into our Enterprise Risk Management framework and annual risk assessment process. These measures align our targets and goals in the context of the Science Based Targets initiative (SBTi).

Publication

In mainstream reports, incorporating the TCFD recommendations

Status

Complete

Attach the document

 TEConnectivityTCFDRReport2022.pdf

Page/Section reference

See our page 2 and 4 for governance and strategy 6 for risk management, and 7 for metrics and targets around financial risk associated with climate risk. TE's GHG emissions and energy consumption are reviewed and assured by a third-part independent verification organization. Their report is attached.

Content elements

Governance
 Strategy
 Risks & opportunities
 Other metrics

Comment**C12.5**

(C12.5) Indicate the collaborative frameworks, initiatives and/or commitments related to environmental issues for which you are a signatory/member.

	Environmental collaborative framework, initiative and/or commitment	Describe your organization's role within each framework, initiative and/or commitment
Row 1	Global Reporting Initiative (GRI) Community Member Task Force on Climate-related Financial Disclosures (TCFD) UN Global Compact	<p>We are proud to be recognized as a leader in corporate responsibility. We issue an annual corporate responsibility report, which includes Global Reporting Initiative (GRI) and Sustainability Accounting Standards Board (SASB) alignments, and a Taskforce on Climate-related Financial Disclosures (TCFD) as given previously.</p> <p>We have committed to near-term company-wide emissions reduction in line with climate science and science-based target initiatives (SBTi). We also report to CDP, UN Global Compact, and align with the UN Sustainable Development Goals (SDGs). We are favorably rated by MSCI, ISS, Sustainalytics, Ecovadis and NQC. We are honored to have been recognized for our performance.</p>

C15. Biodiversity**C15.1**

(C15.1) Is there board-level oversight and/or executive management-level responsibility for biodiversity-related issues within your organization?

Board-level oversight and/or executive management-level responsibility for biodiversity-related issues

Row 1	No, but we plan to have both within the next two years
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C15.2

(C15.2) Has your organization made a public commitment and/or endorsed any initiatives related to biodiversity?

	Indicate whether your organization made a public commitment or endorsed any initiatives related to biodiversity	Biodiversity-related public commitments
Row 1	Yes, we have made public commitments only	Commitment to avoidance of negative impacts on threatened and protected species

C15.3

(C15.3) Does your organization assess the impacts and dependencies of its value chain on biodiversity?

Impacts on biodiversity

Indicate whether your organization undertakes this type of assessment

Yes

Value chain stage(s) covered

Direct operations
Upstream

Tools and methods to assess impacts and/or dependencies on biodiversity

Other, please specify

Due to the nature of our business, TE does not have a large, direct impact on biodiversity and/or deforestation. However, we use internal tools/controls to assess and limit our impact on biodiversity concerns.

Please explain how the tools and methods are implemented and provide an indication of the associated outcome(s)

TE has implemented into its mergers and acquisitions process measure to assess the potential impact of new businesses that are in areas of concern or have operations that could have a negative impact. The has also implemented into its vendor contracts the requirement for the vendor to have a plan to address their impact on biodiversity and/or deforestation. There has also been a focus on our operations in water-stressed regions that could impact biodiversity and a target has been set to reduce the water withdraw in those areas by 15%.

Dependencies on biodiversity

Indicate whether your organization undertakes this type of assessment

No and we don't plan to within the next two years

C15.4

(C15.4) Does your organization have activities located in or near to biodiversity-sensitive areas in the reporting year?

Not assessed

C15.5

(C15.5) What actions has your organization taken in the reporting year to progress your biodiversity-related commitments?

	Have you taken any actions in the reporting period to progress your biodiversity-related commitments?	Type of action taken to progress biodiversity-related commitments
Row 1	Yes, we are taking actions to progress our biodiversity-related commitments	Land/water management Education & awareness

C15.6

(C15.6) Does your organization use biodiversity indicators to monitor performance across its activities?

	Does your organization use indicators to monitor biodiversity performance?	Indicators used to monitor biodiversity performance
Row 1	No	

C15.7

(C15.7) Have you published information about your organization's response to biodiversity-related issues for this reporting year in places other than in your CDP response? If so, please attach the publication(s).

Report type	Content elements	Attach the document and indicate where in the document the relevant biodiversity information is located
In mainstream financial reports	Other, please specify measures taken to evaluate/limit impact	The DJSI report will be filed immediately after the CDP submission so it is currently unable to attached the final document. This will be the most up-to-date public filing that will address the issue.

C16. Signoff

C-FI

(C-FI) Use this field to provide any additional information or context that you feel is relevant to your organization's response. Please note that this field is optional and is not scored.

C16.1

(C16.1) Provide details for the person that has signed off (approved) your CDP climate change response.

	Job title	Corresponding job category
Row 1	Tamara Hall	Environment/Sustainability manager

SC. Supply chain module

SC0.0

(SC0.0) If you would like to do so, please provide a separate introduction to this module.

TE is committed to meaningfully reducing our own emissions to help mitigate global climate change. We have set a new commitment to reduce absolute Scope 1 and 2 GHG emissions by more than 40 percent by 2030 and we have already achieved an absolute reduction of 30 percent in fiscal 2021 (against a fiscal 2020 baseline). In fiscal year 2021, we also reported our comprehensive Scope 3 emissions for the first time.

SC0.1

(SC0.1) What is your company's annual revenue for the stated reporting period?

	Annual Revenue
Row 1	16,281,000,000

SC1.1

(SC1.1) Allocate your emissions to your customers listed below according to the goods or services you have sold them in this reporting period.

Requesting member

Airbus SE

Scope of emissions

Scope 1

Scope 2 accounting method

Scope 3 category(ies)

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

65

Uncertainty (±%)

2

Major sources of emissions

Fuel

Verified

No

Allocation method

Allocation based on the number of units purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

Airbus SE

Scope of emissions

Scope 2

Scope 2 accounting method

Market-based

Scope 3 category(ies)

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

201

Uncertainty (±%)

2

Major sources of emissions

Electricity

Verified

No

Allocation method

Allocation based on the number of units purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

Airbus SE

Scope of emissions

Scope 3

Scope 2 accounting method

Scope 3 category(ies)

Category 1: Purchased goods and services

Category 2: Capital goods

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

Category 4: Upstream transportation and distribution

Category 6: Business travel

Allocation level

Company wide

Allocation level detail**Emissions in metric tonnes of CO₂e**

3,729

Uncertainty (±%)

2

Major sources of emissions

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Verified

No

Allocation method

Allocation based on the market value of products purchased

Market value or quantity of goods/services supplied to the requesting member**Unit for market value or quantity of goods/services supplied****Please explain how you have identified the GHG source, including major limitations to this process and assumptions made**

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

Alphabet, Inc.

Scope of emissions

Scope 1

Scope 2 accounting method

Scope 3 category(ies)

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

358

Uncertainty (±%)

2

Major sources of emissions

Fuel

Verified

No

Allocation method

Allocation based on the number of units purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

Alphabet, Inc.

Scope of emissions

Scope 2

Scope 2 accounting method

Market-based

Scope 3 category(ies)

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

1,110

Uncertainty (±%)

2

Major sources of emissions

Electricity

Verified

No

Allocation method

Allocation based on the number of units purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

Alphabet, Inc.

Scope of emissions

Scope 3

Scope 2 accounting method

Scope 3 category(ies)

Category 1: Purchased goods and services

Category 2: Capital goods

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

Category 4: Upstream transportation and distribution

Category 6: Business travel

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

20,624

Uncertainty (±%)

2

Major sources of emissions

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Verified

No

Allocation method

Allocation based on the market value of products purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty

percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

Cisco Systems, Inc.

Scope of emissions

Scope 1

Scope 2 accounting method

Scope 3 category(ies)

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

3

Uncertainty (±%)

2

Major sources of emissions

Fuel

Verified

No

Allocation method

Allocation based on the number of units purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

Cisco Systems, Inc.

Scope of emissions

Scope 2

Scope 2 accounting method

Market-based

Scope 3 category(ies)

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

9

Uncertainty (±%)

2

Major sources of emissions

Electricity

Verified

No

Allocation method

Allocation based on the number of units purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

Cisco Systems, Inc.

Scope of emissions

Scope 3

Scope 2 accounting method

Scope 3 category(ies)

Category 1: Purchased goods and services

Category 2: Capital goods

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

Category 4: Upstream transportation and distribution

Category 6: Business travel

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

167

Uncertainty (±%)

2

Major sources of emissions

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Verified

Allocation method

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Requesting member

Daimler Truck AG

Scope of emissions

Scope 1

Scope 2 accounting method

Scope 3 category(ies)

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

250

Uncertainty (±%)

2

Major sources of emissions

Fuel

Verified

No

Allocation method

Allocation based on the number of units purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

Daimler Truck AG

Scope of emissions

Scope 2

Scope 2 accounting method

Market-based

Scope 3 category(ies)

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

775

Uncertainty (±%)

2

Major sources of emissions

Electricity

Verified

No

Allocation method

Allocation based on the number of units purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

Daimler Truck AG

Scope of emissions

Scope 3

Scope 2 accounting method

Scope 3 category(ies)

Category 1: Purchased goods and services

Category 2: Capital goods

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

Category 4: Upstream transportation and distribution

Category 6: Business travel

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

14,399

Uncertainty (±%)

2

Major sources of emissions

Verified

No

Allocation method

Allocation based on the market value of products purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

Dell Technologies

Scope of emissions

Scope 1

Scope 2 accounting method

Scope 3 category(ies)

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

4

Uncertainty (±%)

2

Major sources of emissions

Fuel

Verified

No

Allocation method

Allocation based on the number of units purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

Dell Technologies

Scope of emissions

Scope 2

Scope 2 accounting method

Market-based

Scope 3 category(ies)

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

13

Uncertainty (±%)

2

Major sources of emissions

Electricity

Verified

No

Allocation method

Allocation based on the number of units purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

Dell Technologies

Scope of emissions

Scope 3

Scope 2 accounting method

Scope 3 category(ies)

Category 1: Purchased goods and services

Category 2: Capital goods

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

Category 4: Upstream transportation and distribution

Category 6: Business travel

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

238

Uncertainty (±%)

2

Major sources of emissions

Verified

No

Allocation method

Allocation based on the market value of products purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

Eaton Corporation

Scope of emissions

Scope 1

Scope 2 accounting method

Scope 3 category(ies)

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

20

Uncertainty (±%)

2

Major sources of emissions

Fuel

Verified

No

Allocation method

Allocation based on the number of units purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

Eaton Corporation

Scope of emissions

Scope 2

Scope 2 accounting method

Market-based

Scope 3 category(ies)

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

61

Uncertainty (±%)

2

Major sources of emissions

Electricity

Verified

No

Allocation method

Allocation based on the number of units purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

Eaton Corporation

Scope of emissions

Scope 3

Scope 2 accounting method

Scope 3 category(ies)

Category 1: Purchased goods and services

Category 2: Capital goods

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

Category 4: Upstream transportation and distribution

Category 6: Business travel

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

1,131

Uncertainty (±%)

2

Major sources of emissions

Verified

No

Allocation method

Allocation based on the market value of products purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

Hewlett Packard Enterprise Company

Scope of emissions

Scope 1

Scope 2 accounting method

Scope 3 category(ies)

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

35

Uncertainty (±%)

2

Major sources of emissions

Fuel

Verified

No

Allocation method

Allocation based on the number of units purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

Hewlett Packard Enterprise Company

Scope of emissions

Scope 2

Scope 2 accounting method

Market-based

Scope 3 category(ies)

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

107

Uncertainty (±%)

2

Major sources of emissions

Electricity

Verified

No

Allocation method

Allocation based on the number of units purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

Hewlett Packard Enterprise Company

Scope of emissions

Scope 3

Scope 2 accounting method

Scope 3 category(ies)

Category 1: Purchased goods and services

Category 2: Capital goods

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

Category 4: Upstream transportation and distribution

Category 6: Business travel

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

1,987

Uncertainty (±%)

2

Major sources of emissions

Verified

No

Allocation method

Allocation based on the market value of products purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

Johnson & Johnson

Scope of emissions

Scope 1

Scope 2 accounting method

Scope 3 category(ies)

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

Uncertainty (±%)

2

Major sources of emissions

Verified

Allocation method

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Requesting member

Johnson & Johnson

Scope of emissions

Scope 2

Scope 2 accounting method

Market-based

Scope 3 category(ies)

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

164

Uncertainty (±%)

2

Major sources of emissions

Electricity

Verified

No

Allocation method

Allocation based on the number of units purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

Johnson & Johnson

Scope of emissions

Scope 3

Scope 2 accounting method

Scope 3 category(ies)

Category 1: Purchased goods and services

Category 2: Capital goods

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

Category 4: Upstream transportation and distribution

Category 6: Business travel

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

3,050

Uncertainty (±%)

2

Major sources of emissions

Verified

No

Allocation method

Allocation based on the market value of products purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

Juniper Networks, Inc.

Scope of emissions

Scope 1

Scope 2 accounting method

Scope 3 category(ies)

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

1

Uncertainty (±%)

2

Major sources of emissions

Fuel

Verified

No

Allocation method

Allocation based on the number of units purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

Juniper Networks, Inc.

Scope of emissions

Scope 2

Scope 2 accounting method

Market-based

Scope 3 category(ies)

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

4

Uncertainty (±%)

2

Major sources of emissions

Electricity

Verified

No

Allocation method

Allocation based on the number of units purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

Juniper Networks, Inc.

Scope of emissions

Scope 3

Scope 2 accounting method

Scope 3 category(ies)

Category 1: Purchased goods and services

Category 2: Capital goods

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

Category 4: Upstream transportation and distribution

Category 6: Business travel

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

80

Uncertainty (±%)

2

Major sources of emissions

Verified

No

Allocation method

Allocation based on the market value of products purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

Microsoft Corporation

Scope of emissions

Scope 1

Scope 2 accounting method

Scope 3 category(ies)

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

2

Uncertainty (±%)

2

Major sources of emissions

Fuel

Verified

No

Allocation method

Allocation based on the number of units purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

Microsoft Corporation

Scope of emissions

Scope 2

Scope 2 accounting method

Market-based

Scope 3 category(ies)

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

7

Uncertainty (±%)

2

Major sources of emissions

Electricity

Verified

No

Allocation method

Allocation based on the number of units purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

Microsoft Corporation

Scope of emissions

Scope 3

Scope 2 accounting method

Scope 3 category(ies)

- Category 1: Purchased goods and services
- Category 2: Capital goods
- Category 3: Fuel-and-energy-related activities (not included in Scopes 1 or 2)
- Category 4: Upstream transportation and distribution
- Category 6: Business travel

Allocation level

Allocation level detail

Emissions in metric tonnes of CO₂e

138

Uncertainty (±%)

2

Major sources of emissions

Verified

No

Allocation method

Allocation based on the market value of products purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

NEC Corporation

Scope of emissions

Scope 1

Scope 2 accounting method

Scope 3 category(ies)

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

11

Uncertainty (±%)

2

Major sources of emissions

Fuel

Verified

No

Allocation method

Allocation based on the number of units purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

NEC Corporation

Scope of emissions

Scope 2

Scope 2 accounting method

Market-based

Scope 3 category(ies)

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

34

Uncertainty (±%)

2

Major sources of emissions

Electricity

Verified

No

Allocation method

Allocation based on the number of units purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

NEC Corporation

Scope of emissions

Scope 3

Scope 2 accounting method

Scope 3 category(ies)

Category 1: Purchased goods and services

Category 2: Capital goods

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

Category 4: Upstream transportation and distribution

Category 6: Business travel

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

635

Uncertainty (±%)

2

Major sources of emissions

Verified

No

Allocation method

Allocation based on the market value of products purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

Nokia Group

Scope of emissions

Scope 1

Scope 2 accounting method

Scope 3 category(ies)

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

18

Uncertainty (±%)

2

Major sources of emissions

Fuel

Verified

No

Allocation method

Allocation based on the number of units purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

Scope of emissions

Scope 2

Scope 2 accounting method

Market-based

Scope 3 category(ies)

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

56

Uncertainty (±%)

2

Major sources of emissions

Electricity

Verified

No

Allocation method

Allocation based on the number of units purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

Nokia Group

Scope of emissions

Scope 3

Scope 2 accounting method

Scope 3 category(ies)

Category 1: Purchased goods and services

Category 2: Capital goods

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

Category 4: Upstream transportation and distribution

Category 6: Business travel

Allocation level

Allocation level detail

Emissions in metric tonnes of CO₂e

1,034

Uncertainty (±%)

2

Major sources of emissions

Verified

No

Allocation method

Allocation based on the market value of products purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

Robert Bosch GmbH

Scope of emissions

Scope 1

Scope 2 accounting method

Scope 3 category(ies)

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

958

Uncertainty (±%)

2

Major sources of emissions

Fuel

Verified

No

Allocation method

Allocation based on the number of units purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

Robert Bosch GmbH

Scope of emissions

Scope 2

Scope 2 accounting method

Market-based

Scope 3 category(ies)

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

2,972

Uncertainty (±%)

2

Major sources of emissions

Electricity

Verified

No

Allocation method

Allocation based on the number of units purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

Robert Bosch GmbH

Scope of emissions

Scope 3

Scope 2 accounting method

Scope 3 category(ies)

Category 1: Purchased goods and services

Category 2: Capital goods

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

Category 4: Upstream transportation and distribution

Category 6: Business travel

Allocation level

Allocation level detail

Emissions in metric tonnes of CO₂e

55,200

Uncertainty (±%)

2

Major sources of emissions

Verified

No

Allocation method

Allocation based on the market value of products purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

Signify N.V.

Scope of emissions

Scope 1

Scope 2 accounting method

Scope 3 category(ies)

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

20

Uncertainty (±%)

2

Major sources of emissions

Fuel

Verified

No

Allocation method

Allocation based on the number of units purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

Signify N.V.

Scope of emissions

Scope 2

Scope 2 accounting method

Market-based

Scope 3 category(ies)

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

63

Uncertainty (±%)

2

Major sources of emissions

Electricity

Verified

No

Allocation method

Allocation based on the number of units purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

Signify N.V.

Scope of emissions

Scope 3

Scope 2 accounting method

Scope 3 category(ies)

Category 1: Purchased goods and services

Category 2: Capital goods

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

Category 4: Upstream transportation and distribution

Category 6: Business travel

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

1,165

Uncertainty (±%)

2

Major sources of emissions

Verified

No

Allocation method

Allocation based on the market value of products purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

Xylem Inc

Scope of emissions

Scope 1

Scope 2 accounting method

Scope 3 category(ies)

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

8

Uncertainty (±%)

2

Major sources of emissions

Fuel

Verified

No

Allocation method

Allocation based on the number of units purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

Xylem Inc

Scope of emissions

Scope 2

Scope 2 accounting method

Market-based

Scope 3 category(ies)

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

23

Uncertainty (±%)

2

Major sources of emissions

Electricity

Verified

No

Allocation method

Allocation based on the number of units purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

Requesting member

Xylem Inc

Scope of emissions

Scope 3

Scope 2 accounting method

Scope 3 category(ies)

Category 1: Purchased goods and services

Category 2: Capital goods

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

Category 4: Upstream transportation and distribution

Category 6: Business travel

Allocation level

Company wide

Allocation level detail

Emissions in metric tonnes of CO₂e

433

Uncertainty (±%)

2

Major sources of emissions

Verified

No

Allocation method

Allocation based on the market value of products purchased

Market value or quantity of goods/services supplied to the requesting member

Unit for market value or quantity of goods/services supplied

Please explain how you have identified the GHG source, including major limitations to this process and assumptions made

Data is from company financial databases and internal EHS reporting application, both used company wide. The allocation method assumes the customer GHG emissions allocation is directly correlated to purchases by the customer. The uncertainty percentage (2%) was based upon our estimate of company square footage within the reporting boundary for which energy and emissions data was not collected.

SC1.2

(SC1.2) Where published information has been used in completing SC1.1, please provide a reference(s).

We used total revenue as published in our financial report for FY20212.

SC1.3

(SC1.3) What are the challenges in allocating emissions to different customers, and what would help you to overcome these challenges?

Allocation challenges	Please explain what would help you overcome these challenges
Diversity of product lines makes accurately accounting for each product/product line cost ineffective	
Customer base is too large and diverse to accurately track emissions to the customer level	
Doing so would require we disclose business sensitive/proprietary information	
Managing the different emission factors of diverse and numerous geographies makes calculating total footprint difficult	

SC1.4

(SC1.4) Do you plan to develop your capabilities to allocate emissions to your customers in the future?

Yes

SC1.4a

(SC1.4a) Describe how you plan to develop your capabilities.

Several customers have requested part number specific carbon footprint data, more specific to the part and more specific to the actual manufacturing location(s). In FY22, TE purchased software to begin calculating the part specific emissions information and building a database for future use.

SC2.1

(SC2.1) Please propose any mutually beneficial climate-related projects you could collaborate on with specific CDP Supply Chain members.

SC2.2

(SC2.2) Have requests or initiatives by CDP Supply Chain members prompted your organization to take organizational-level emissions reduction initiatives?

No

SC4.1

(SC4.1) Are you providing product level data for your organization's goods or services?

No, I am not providing data

Submit your response

In which language are you submitting your response?

English

Please confirm how your response should be handled by CDP

	I understand that my response will be shared with all requesting stakeholders	Response permission
Please select your submission options	Yes	Public

Please confirm below