



ICHOR HOLDINGS

2024 CDP Corporate Questionnaire 2024

Word version

Important: this export excludes unanswered questions

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

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

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C1. Introduction

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

Select from:

English

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

Select from:

USD

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

(1.3.2) Organization type

Select from:

Publicly traded organization

(1.3.3) Description of organization

Ichor is the leader in the design, engineering and manufacturing of critical fluid delivery subsystems and components for semiconductor capital equipment. Our products include the gas and chemical delivery subsystems that are key elements in the process tools used for commercial semiconductor device manufacturing.
[Fixed row]

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

(1.4.1) End date of reporting year

12/31/2023

(1.4.2) Alignment of this reporting period with your financial reporting period

Select from:

Yes

(1.4.3) Indicate if you are providing emissions data for past reporting years

Select from:

Yes

(1.4.4) Number of past reporting years you will be providing Scope 1 emissions data for

Select from:

2 years

(1.4.5) Number of past reporting years you will be providing Scope 2 emissions data for

Select from:

2 years

(1.4.6) Number of past reporting years you will be providing Scope 3 emissions data for

Select from:

Not providing past emissions data for Scope 3

[Fixed row]

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

811000000

(1.5) Provide details on your reporting boundary.

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

[Fixed row]

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

ISIN code - bond

(1.6.1) Does your organization use this unique identifier?

Select from:

Yes

(1.6.2) Provide your unique identifier

KYG4740B1059

ISIN code - equity

(1.6.1) Does your organization use this unique identifier?

Select from:

Yes

(1.6.2) Provide your unique identifier

KYG4740B1059

CUSIP number

(1.6.1) Does your organization use this unique identifier?

Select from:

Yes

(1.6.2) Provide your unique identifier

G4740B105

Ticker symbol

(1.6.1) Does your organization use this unique identifier?

Select from:

Yes

(1.6.2) Provide your unique identifier

ICHR

SEDOL code

(1.6.1) Does your organization use this unique identifier?

Select from:

Yes

(1.6.2) Provide your unique identifier

OZ0F

LEI number

(1.6.1) Does your organization use this unique identifier?

Select from:

Yes

(1.6.2) Provide your unique identifier

529900PS8R2JVLJ2H892

D-U-N-S number

(1.6.1) Does your organization use this unique identifier?

Select from:

Yes

(1.6.2) Provide your unique identifier

83-253-6796

Other unique identifier

(1.6.1) Does your organization use this unique identifier?

Select from:

No

[Add row]

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

Select all that apply

Mexico

Malaysia

Singapore

United Kingdom of Great Britain and Northern Ireland

- Republic of Korea
- United States of America

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

	Are you able to provide geolocation data for your facilities?	Comment
	Select from: <input checked="" type="checkbox"/> Yes, for all facilities	

[Fixed row]

(1.8.1) Please provide all available geolocation data for your facilities.

Row 1

(1.8.1.1) Identifier

Corporate HQ

(1.8.1.2) Latitude

37.473011

(1.8.1.3) Longitude

-121.937531

(1.8.1.4) Comment

None

Row 2

(1.8.1.1) Identifier

Austin

(1.8.1.2) Latitude

30.475997

(1.8.1.3) Longitude

-97.677229

(1.8.1.4) Comment

None

Row 3

(1.8.1.1) Identifier

Fremont

(1.8.1.2) Latitude

37.504452

(1.8.1.3) Longitude

-121.955174

(1.8.1.4) Comment

None

Row 4

(1.8.1.1) Identifier

Tualatin

(1.8.1.2) Latitude

45.38634

(1.8.1.3) Longitude

-122.776372

(1.8.1.4) Comment

None

Row 5

(1.8.1.1) Identifier

Sauk Rapids

(1.8.1.2) Latitude

45.583124

(1.8.1.3) Longitude

-94.150351

(1.8.1.4) Comment

None

Row 6

(1.8.1.1) Identifier

Osakis

(1.8.1.2) Latitude

45.863034

(1.8.1.3) Longitude

-95.147026

(1.8.1.4) Comment

None

Row 7

(1.8.1.1) Identifier

Sparks

(1.8.1.2) Latitude

39.522689

(1.8.1.3) Longitude

-119.741748

(1.8.1.4) Comment

None

Row 8

(1.8.1.1) Identifier

Mexico

(1.8.1.2) Latitude

31.301355

(1.8.1.3) Longitude

-110.953962

(1.8.1.4) Comment

None

Row 9

(1.8.1.1) Identifier

Korea

(1.8.1.2) Latitude

37.243692

(1.8.1.3) Longitude

126.981436

(1.8.1.4) Comment

None

Row 10

(1.8.1.1) Identifier

Scotland

(1.8.1.2) Latitude

55.77886

(1.8.1.3) Longitude

-4.096631

(1.8.1.4) Comment

None

Row 11

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Malaysia

(1.8.1.2) Latitude

2.985918

(1.8.1.3) Longitude

101.513945

(1.8.1.4) Comment

None

Row 12

(1.8.1.1) Identifier

IMG Livermore

(1.8.1.2) Latitude

37.713069

(1.8.1.3) Longitude

-121.700759

(1.8.1.4) Comment

None

Row 13

(1.8.1.1) Identifier

IMG Altair

(1.8.1.2) Latitude

37.511698

(1.8.1.3) Longitude

-121.976153

(1.8.1.4) Comment

None

Row 14

(1.8.1.1) Identifier

IMG Larkin

(1.8.1.2) Latitude

37.051663

(1.8.1.3) Longitude

-122.010703

(1.8.1.4) Comment

None

Row 15

(1.8.1.1) Identifier

IMG Applied Fusion

(1.8.1.2) Latitude

37.705557

(1.8.1.3) Longitude

-122.169909

(1.8.1.4) Comment

None

Row 16

(1.8.1.1) Identifier

IMG Inta

(1.8.1.2) Latitude

37.408802

(1.8.1.3) Longitude

-121.96545

(1.8.1.4) Comment

None

[Add row]

(1.24) Has your organization mapped its value chain?

(1.24.1) Value chain mapped

Select from:

No, but we plan to do so within the next two years

(1.24.4) Highest supplier tier known but not mapped

Select from:

Tier 3 suppliers

(1.24.8) Primary reason for not mapping your upstream value chain or any value chain stages

Select from:

Not an immediate strategic priority

(1.24.9) Explain why your organization has not mapped its upstream value chain or any value chain stages

Upstream and downstream mapping is included in the roadmap for 2025
[Fixed row]

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

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

[Fixed row]

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

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

Short-term

(2.1.1) From (years)

1

(2.1.3) To (years)

9

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

The time horizons are linked to the Science-Based Targets setting standards.

Medium-term

(2.1.1) From (years)

10

(2.1.3) To (years)

24

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

The time horizons are linked to the Science-Based Targets setting standards.

Long-term

(2.1.1) From (years)

25

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

Select from:

Yes

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

The time horizons are linked to the Science-Based Targets setting standards.

[Fixed row]

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

	Process in place	Primary reason for not evaluating dependencies and/or impacts	Explain why you do not evaluate dependencies and/or impacts and describe any plans to do so in the future
	Select from: <input checked="" type="checkbox"/> No, but we plan to within the next two years	Select from: <input checked="" type="checkbox"/> Not an immediate strategic priority	Environmental impacts and dependencies will be finalized in 2025.

[Fixed row]

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

	Process in place	Primary reason for not evaluating risks and/or opportunities	Explain why you do not evaluate risks and/or opportunities and describe any plans to do so in the future
	Select from: <input checked="" type="checkbox"/> No, but we plan to within the next two years	Select from: <input checked="" type="checkbox"/> Not an immediate strategic priority	<i>Environmental risks and opportunities will be finalized in 2025.</i>

[Fixed row]

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

	Interconnections between environmental dependencies, impacts, risks and/or opportunities assessed	Primary reason for not assessing interconnections between environmental dependencies, impacts, risks and/or opportunities	Explain why you do not assess the interconnections between environmental dependencies, impacts, risks and/or opportunities
	Select from: <input checked="" type="checkbox"/> No	Select from: <input checked="" type="checkbox"/> Not an immediate strategic priority	<i>Interconnections between environmental dependencies, impacts, risks and opportunities will be finalized in 2025.</i>

[Fixed row]

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

	Identification of priority locations	Primary reason for not identifying priority locations	Explain why you do not identify priority locations
	Select from:	Select from:	<i>Will identify a procedure for identifying priority locations in future as part of our roadmap.</i>

	Identification of priority locations	Primary reason for not identifying priority locations	Explain why you do not identify priority locations
	<input checked="" type="checkbox"/> No, but we plan to within the next two years	<input checked="" type="checkbox"/> No standardized procedure	

[Fixed row]

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

Risks

(2.4.1) Type of definition

Select all that apply

Quantitative

(2.4.2) Indicator used to define substantive effect

Select from:

Revenue

(2.4.3) Change to indicator

Select from:

Absolute decrease

(2.4.5) Absolute increase/ decrease figure

0

(2.4.6) Metrics considered in definition

Select all that apply

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

(2.4.7) Application of definition

These risks are discussed with a cross-functional group of leaders during operations reviews and strategy sessions. They are also reviewed and resolved with a Continuous Improvement focus

Opportunities

(2.4.1) Type of definition

Select all that apply

- Quantitative

(2.4.2) Indicator used to define substantive effect

Select from:

- Market share

(2.4.3) Change to indicator

Select from:

- Absolute increase

(2.4.5) Absolute increase/ decrease figure

0

(2.4.6) Metrics considered in definition

Select all that apply

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

(2.4.7) Application of definition

These opportunities are discussed with a cross-functional group of leaders during operations reviews and strategy sessions
[Add row]

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

	Identification and classification of potential water pollutants	How potential water pollutants are identified and classified
	Select from: <input checked="" type="checkbox"/> Yes, we identify and classify our potential water pollutants	<i>By monitoring pollutants and ensuring compliance with local regulatory agencies.</i>

[Fixed row]

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

Row 1

(2.5.1.1) Water pollutant category

Select from:

Microplastics and plastic particles

(2.5.1.2) Description of water pollutant and potential impacts

pollutants from machining processes

(2.5.1.3) Value chain stage

Select all that apply

Direct operations

(2.5.1.4) Actions and procedures to minimize adverse impacts

Select all that apply

Discharge treatment using sector-specific processes to ensure compliance with regulatory requirements

(2.5.1.5) Please explain

We monitor pollutants and ensure compliance with local regulatory agencies.

[Add row]

C3. Disclosure of risks and opportunities

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

Climate change

(3.1.1) Environmental risks identified

Select from:

No

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

Select from:

Evaluation in progress

(3.1.3) Please explain

Risk Management practices will be developed within the next year.

Water

(3.1.1) Environmental risks identified

Select from:

No

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

Select from:

Evaluation in progress

(3.1.3) Please explain

Risk Management practices will be developed within the next year.

Plastics

(3.1.1) Environmental risks identified

Select from:

No

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

Select from:

Evaluation in progress

(3.1.3) Please explain

Risk Management practices will be developed within the next year.

[Fixed row]

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

	Water-related regulatory violations	Comment
	Select from: <input checked="" type="checkbox"/> No	none

[Fixed row]

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

Select from:

No, but we anticipate being regulated in the next three years

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

The strategy to comply with electricity utility systems that may be regulated in the future is to purchase renewable energy where available.

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

Climate change

(3.6.1) Environmental opportunities identified

Select from:

Yes, we have identified opportunities, and some/all are being realized

Water

(3.6.1) Environmental opportunities identified

Select from:

No

(3.6.2) Primary reason why your organization does not consider itself to have environmental opportunities

Select from:

No standardized procedure

(3.6.3) Please explain

*There may be opportunities to reduce water consumption at our sites, however, this requires collaboration with our customers to agree on process changes.
[Fixed row]*

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

Climate change

(3.6.1.1) Opportunity identifier

Select from:

Opp1

(3.6.1.3) Opportunity type and primary environmental opportunity driver

Energy source

Use of renewable energy sources

(3.6.1.4) Value chain stage where the opportunity occurs

Select from:

Direct operations

(3.6.1.5) Country/area where the opportunity occurs

Select all that apply

- Malaysia
- Mexico
- Republic of Korea
- Singapore
- United States of America

(3.6.1.8) Organization specific description

Purchase of renewable energy

(3.6.1.9) Primary financial effect of the opportunity

Select from:

- Other, please specify :Increase in OpEx, however, an offset to non-renewable energy sources

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

Select all that apply

- Long-term

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

Select from:

- Virtually certain (99–100%)

(3.6.1.12) Magnitude

Select from:

- Unknown

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

Unknown

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

Select from:

No

(3.6.1.24) Cost to realize opportunity

0

(3.6.1.25) Explanation of cost calculation

This is company confidential information.

(3.6.1.26) Strategy to realize opportunity

Contact local utility providers to request conversion when available.

[Add row]

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

Climate change

(3.6.2.1) Financial metric

Select from:

CAPEX

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

0

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

Select from:

100%

(3.6.2.4) Explanation of financial figures

This information is company confidential.

[Add row]

C4. Governance

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

(4.1.1) Board of directors or equivalent governing body

Select from:

Yes

(4.1.2) Frequency with which the board or equivalent meets

Select from:

Quarterly

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

Select all that apply

Executive directors or equivalent

(4.1.4) Board diversity and inclusion policy

Select from:

No

[Fixed row]

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

	Board-level oversight of this environmental issue	Primary reason for no board-level oversight of this environmental issue	Explain why your organization does not have board-level oversight of this environmental issue
Climate change	Select from: <input checked="" type="checkbox"/> Yes	Select from:	Rich text input [must be under 2500 characters]
Water	Select from: <input checked="" type="checkbox"/> Yes	Select from:	Rich text input [must be under 2500 characters]
Biodiversity	Select from: <input checked="" type="checkbox"/> No, and we do not plan to within the next two years	Select from: <input checked="" type="checkbox"/> Not an immediate strategic priority	current focus is on GHG emissions reduction and water

[Fixed row]

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

Climate change

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

Select all that apply

Board-level committee

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

Select from:

Yes

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

Select all that apply

- Board mandate

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

Select from:

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

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

Select all that apply

- Overseeing the setting of corporate targets
- Monitoring progress towards corporate targets
- Approving corporate policies and/or commitments
- Overseeing and guiding public policy engagement
- Monitoring compliance with corporate policies and/or commitments
- Overseeing and guiding the development of a climate transition plan

(4.1.2.7) Please explain

None

Water

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

Select all that apply

- Board-level committee

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

Select from:

- Yes

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

Select all that apply

- Board mandate

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

Select from:

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

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

Select all that apply

- Overseeing the setting of corporate targets
- Monitoring progress towards corporate targets
- Approving corporate policies and/or commitments
- Overseeing and guiding public policy engagement
- Monitoring the implementation of a climate transition plan
- Monitoring compliance with corporate policies and/or commitments
- Overseeing and guiding the development of a climate transition plan

(4.1.2.7) Please explain

None
[Fixed row]

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

	Board-level competency on this environmental issue
Climate change	Select from: <input checked="" type="checkbox"/> Not assessed

	Board-level competency on this environmental issue
Water	Select from: <input checked="" type="checkbox"/> Not assessed

[Fixed row]

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

	Management-level responsibility for this environmental issue	Primary reason for no management-level responsibility for environmental issues	Explain why your organization does not have management-level responsibility for environmental issues
Climate change	Select from: <input checked="" type="checkbox"/> Yes	Select from:	Rich text input [must be under 2500 characters]
Water	Select from: <input checked="" type="checkbox"/> Yes	Select from:	Rich text input [must be under 2500 characters]
Biodiversity	Select from: <input checked="" type="checkbox"/> No, and we do not plan to within the next two years	Select from: <input checked="" type="checkbox"/> Not an immediate strategic priority	The current focus is on GHG emissions, and water

[Fixed row]

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

Climate change

(4.3.1.1) Position of individual or committee with responsibility

Executive level

- Chief Executive Officer (CEO)

(4.3.1.2) Environmental responsibilities of this position

Dependencies, impacts, risks and opportunities

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

Engagement

- Managing public policy engagement related to environmental issues

Policies, commitments, and targets

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

Strategy and financial planning

- Developing a business strategy which considers environmental issues
- Implementing a climate transition plan
- Implementing the business strategy related to environmental issues

(4.3.1.4) Reporting line

Select from:

- Reports to the board directly

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

Select from:

- Quarterly

(4.3.1.6) Please explain

None

Water

(4.3.1.1) Position of individual or committee with responsibility

Executive level

- Chief Executive Officer (CEO)

(4.3.1.2) Environmental responsibilities of this position

Dependencies, impacts, risks and opportunities

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

Engagement

- Managing public policy engagement related to environmental issues

Policies, commitments, and targets

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

Strategy and financial planning

- Developing a business strategy which considers environmental issues
- Implementing a climate transition plan
- Implementing the business strategy related to environmental issues

(4.3.1.4) Reporting line

Select from:

Reports to the board directly

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

Select from:

Quarterly

(4.3.1.6) Please explain

None

[Add row]

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

	Provision of monetary incentives related to this environmental issue	Please explain
Climate change	Select from: <input checked="" type="checkbox"/> No, and we do not plan to introduce them in the next two years	None
Water	Select from: <input checked="" type="checkbox"/> No, and we do not plan to introduce them in the next two years	None

[Fixed row]

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

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

[Fixed row]

(4.6.1) Provide details of your environmental policies.

Row 1

(4.6.1.1) Environmental issues covered

Select all that apply

- Climate change
- Water

(4.6.1.2) Level of coverage

Select from:

- Organization-wide

(4.6.1.3) Value chain stages covered

Select all that apply

- Direct operations
- Upstream value chain

(4.6.1.4) Explain the coverage

Covers the practices of our site manufacturing operations and our supply base

(4.6.1.5) Environmental policy content

Environmental commitments

- Commitment to comply with regulations and mandatory standards

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

Select all that apply

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

(4.6.1.7) Public availability

Select from:

- Not publicly available

(4.6.1.8) Attach the policy

Ichor_Confidential_Policy_Memo_(1).pdf

[Add row]

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

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

Select from:

- Yes

(4.10.2) Collaborative framework or initiative

Select all that apply

- Other, please specify

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

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

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

Select all that apply

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

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

Select from:

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

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

Select from:

No

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

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

Row 1

(4.11.2.1) Type of indirect engagement

Select from:

- Indirect engagement via other intermediary organization or individual

(4.11.2.2) Type of organization or individual

Select from:

- Non-Governmental Organization (NGO) or charitable organization

(4.11.2.3) State the organization or position of individual

Responsible Business Alliance

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

Select all that apply

- Climate change
- Water

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

Select from:

- Consistent

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

Select from:

- No, we did not attempt to influence their position

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

we are aligned with the Responsible Business Alliance's Code of Conduct

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

40000

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

To support the operations of the RBA to compile a Code of Conduct that addresses the protection of our environment and our employees.

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

Select from:

Yes, we have evaluated, and it is aligned

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

Select all that apply

Paris Agreement

[Add row]

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

Select from:

No, but we plan to within the next two years

C5. Business strategy

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

Climate change

(5.1.1) Use of scenario analysis

Select from:

- No, but we plan to within the next two years

(5.1.3) Primary reason why your organization has not used scenario analysis

Select from:

- Not an immediate strategic priority

(5.1.4) Explain why your organization has not used scenario analysis

Will be part of the next phase of our ESG roadmap

Water

(5.1.1) Use of scenario analysis

Select from:

- No, but we plan to within the next two years

(5.1.3) Primary reason why your organization has not used scenario analysis

Select from:

- Not an immediate strategic priority

(5.1.4) Explain why your organization has not used scenario analysis

Will be part of the next phase of our ESG roadmap

[Fixed row]

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

	Transition plan	Primary reason for not having a climate transition plan that aligns with a 1.5°C world	Explain why your organization does not have a climate transition plan that aligns with a 1.5°C world
	<p>Select from:</p> <p><input checked="" type="checkbox"/> No, but we are developing a climate transition plan within the next two years</p>	<p>Select from:</p> <p><input checked="" type="checkbox"/> Other, please specify :Science-based target setting is currently in progress</p>	<p>We are in progress of setting Science-Based targets that are aligned with the 1.5C world</p>

[Fixed row]

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

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

Select from:

Yes, both strategy and financial planning

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

Select all that apply

Upstream/downstream value chain

Operations

[Fixed row]

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

Upstream/downstream value chain

(5.3.1.1) Effect type

Select all that apply

Opportunities

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

Select all that apply

Climate change

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

Reviewing opportunities to reduce waste in logistics packaging

Operations

(5.3.1.1) Effect type

Select all that apply

Opportunities

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

Select all that apply

Climate change

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

Identified opportunity to purchase renewable energy, reduce energy consumption via equipment and building improvements. Evaluating opportunities to reduce water consumption in operations

[Add row]

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

Row 1

(5.3.2.1) Financial planning elements that have been affected

Select all that apply

- Indirect costs
- Capital expenditures

(5.3.2.2) Effect type

Select all that apply

- Opportunities

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

Select all that apply

- Climate change

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

*Renewable energy procurement and on-site generation have an impact on operating and capital expenditures
[Add row]*

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

	Identification of spending/revenue that is aligned with your organization's climate transition
	<i>Select from:</i> <input checked="" type="checkbox"/> No, but we plan to in the next two years

[Fixed row]

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

	Investment in low-carbon R&D	Comment
	<i>Select from:</i> <input checked="" type="checkbox"/> No	<i>We have intent to identify opportunities to reduce carbon emissions in our products and their life cycle.</i>

[Fixed row]

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

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

0

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

0

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

0

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

0

(5.9.5) Please explain

*Data is confidential
[Fixed row]*

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

	Use of internal pricing of environmental externalities	Primary reason for not pricing environmental externalities	Explain why your organization does not price environmental externalities
	<i>Select from:</i> <input checked="" type="checkbox"/> No, and we do not plan to in the next two years	<i>Select from:</i> <input checked="" type="checkbox"/> No standardized procedure	<i>Will take the action to research this assessment in the future.</i>

[Fixed row]

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

Suppliers

(5.11.1) Engaging with this stakeholder on environmental issues

Select from:

Yes

(5.11.2) Environmental issues covered

Select all that apply

Climate change

Plastics

Customers

(5.11.1) Engaging with this stakeholder on environmental issues

Select from:

Yes

(5.11.2) Environmental issues covered

Select all that apply

Climate change

Plastics

Investors and shareholders

(5.11.1) Engaging with this stakeholder on environmental issues

Select from:

Yes

(5.11.2) Environmental issues covered

Select all that apply

Climate change

Other value chain stakeholders

(5.11.1) Engaging with this stakeholder on environmental issues

Select from:

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

(5.11.3) Primary reason for not engaging with this stakeholder on environmental issues

Select from:

Other, please specify :no other stakeholders

(5.11.4) Explain why you do not engage with this stakeholder on environmental issues

no other stakeholders

[Fixed row]

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

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

[Fixed row]

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

Climate change

(5.11.2.1) Supplier engagement prioritization on this environmental issue

Select from:

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

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

Select all that apply

- Procurement spend
- Regulatory compliance
- Strategic status of suppliers

(5.11.2.4) Please explain

These criteria are most impactful to our business.

Plastics

(5.11.2.1) Supplier engagement prioritization on this environmental issue

Select from:

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

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

Select all that apply

- Procurement spend
- Regulatory compliance
- Strategic status of suppliers

(5.11.2.4) Please explain

*These criteria are most impactful to our business.
[Fixed row]*

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

Climate change

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

Select from:

No, but we plan to introduce environmental requirements related to this environmental issue within the next two years

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

Select from:

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

(5.11.5.3) Comment

*"Ichor will assess its suppliers' compliance with this Code [of Conduct], and any violations of this Code may jeopardize a supplier's business relationship with Ichor up to and including termination."
[Fixed row]*

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

Climate change

(5.11.7.2) Action driven by supplier engagement

Select from:

- Emissions reduction

(5.11.7.3) Type and details of engagement

Information collection

- Collect GHG emissions data at least annually from suppliers

(5.11.7.4) Upstream value chain coverage

Select all that apply

- Tier 1 suppliers

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

Select from:

- 51-75%

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

Select from:

- 76-99%

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

Presenting our commitment to collaborating with our customers and with our suppliers, requesting to submit GHG emissions data and reduction targets (if available), identifying opportunities to reduce waste and emissions via transportation & logistics.

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

Select from:

- Yes

Plastics

(5.11.7.2) Action driven by supplier engagement

Select from:

No other supplier engagement

[Add row]

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

Climate change

(5.11.9.1) Type of stakeholder

Select from:

Customers

(5.11.9.2) Type and details of engagement

Education/Information sharing

Educate and work with stakeholders on understanding and measuring exposure to environmental risks

Share information on environmental initiatives, progress and achievements

Innovation and collaboration

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

(5.11.9.3) % of stakeholder type engaged

Select from:

76-99%

(5.11.9.4) % stakeholder-associated scope 3 emissions

Select from:

1-25%

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

Our Scopes 1 and 2 GHG emissions have a significant impact on our customers' Scope 3 emissions.

(5.11.9.6) Effect of engagement and measures of success

*Alignment of data and benefit of experience sharing.
[Add row]*

(5.12) Indicate any mutually beneficial environmental initiatives you could collaborate on with specific CDP Supply Chain members.

Row 1

(5.12.1) Requesting member

Select from:

(5.12.2) Environmental issues the initiative relates to

Select all that apply

Climate change

(5.12.4) Initiative category and type

Logistical change

Consolidate logistics

(5.12.5) Details of initiative

Identifying more efficient logistics processes, also reducing use of packaging materials

(5.12.6) Expected benefits

Select all that apply

- Reduction of downstream value chain emissions (own scope 3)

(5.12.7) Estimated timeframe for realization of benefits

Select from:

- Other, please specify :Unknown at this time

(5.12.8) Are you able to estimate the lifetime CO2e and/or water savings of this initiative?

Select from:

- No

(5.12.11) Please explain

will need to evaluate the processes to calculate CO2e savings

Row 2

(5.12.1) Requesting member

Select from:

(5.12.2) Environmental issues the initiative relates to

Select all that apply

- Climate change

(5.12.4) Initiative category and type

Change to supplier operations

- Increase proportion of renewable energy purchased

(5.12.5) Details of initiative

(5.12.6) Expected benefits

Select all that apply

- Reduction of own operational emissions (own scope 1 & 2)

(5.12.7) Estimated timeframe for realization of benefits

Select from:

- Other, please specify :Unknown at this time

(5.12.8) Are you able to estimate the lifetime CO2e and/or water savings of this initiative?

Select from:

- No

(5.12.11) Please explain

will need to evaluate the processes to calculate CO2e savings
 [Add row]

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

	Environmental initiatives implemented due to CDP Supply Chain member engagement	Primary reason for not implementing environmental initiatives	Explain why your organization has not implemented any environmental initiatives
	Select from:	Select from: <input checked="" type="checkbox"/> No standardized procedure	Would like to explore potential opportunities further

	Environmental initiatives implemented due to CDP Supply Chain member engagement	Primary reason for not implementing environmental initiatives	Explain why your organization has not implemented any environmental initiatives
	<input checked="" type="checkbox"/> No, but we plan to within the next two years		

[Fixed row]

C6. Environmental Performance - Consolidation Approach

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

	Consolidation approach used	Provide the rationale for the choice of consolidation approach
Climate change	Select from: <input checked="" type="checkbox"/> Operational control	Collecting kWh (electricity) and therms (natural gas) and converting to MTCO2e using the GHG Protocol
Water	Select from: <input checked="" type="checkbox"/> Operational control	Consumption data was collected using the meter data (gallons) on our utility bills.
Plastics	Select from: <input checked="" type="checkbox"/> Other, please specify :No consolidated at this time	No consolidated at this time
Biodiversity	Select from: <input checked="" type="checkbox"/> Other, please specify :No consolidated at this time	No consolidated at this time

[Fixed row]

C7. Environmental performance - Climate Change

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

Select from:

No

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

	Has there been a structural change?
	Select all that apply <input checked="" type="checkbox"/> No

[Fixed row]

(7.1.2) 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?
	Select all that apply <input checked="" type="checkbox"/> No

[Fixed row]

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

Select all that apply

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

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

	Scope 2, location-based	Scope 2, market-based	Comment
	Select from: <input checked="" type="checkbox"/> We are reporting a Scope 2, location-based figure	Select from: <input checked="" type="checkbox"/> We have operations where we are able to access electricity supplier emission factors or residual emissions factors, but are unable to report a Scope 2, market-based figure	Our Scope 2 emissions are location-based.

[Fixed row]

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

Select from:

Yes

(7.4.1) Provide details of the sources of Scope 1, Scope 2, or Scope 3 emissions that are within your selected reporting boundary which are not included in your disclosure.

Row 1

(7.4.1.1) Source of excluded emissions

Specified scope 3 categories

(7.4.1.2) Scope(s) or Scope 3 category(ies)

Select all that apply

- Scope 3: Upstream leased assets
- Scope 3: Downstream leased assets
- Scope 3: Franchises
- Scope 3: Investments

(7.4.1.6) Relevance of Scope 3 emissions from this source

Select from:

- Emissions are not relevant

(7.4.1.9) Estimated percentage of total Scope 3 emissions this excluded source represents

0

(7.4.1.10) Explain why this source is excluded

The aforementioned categories are not relevant to our operations.

(7.4.1.11) Explain how you estimated the percentage of emissions this excluded source represents

*The percentage is unknown as we have yet to complete the calculation of our Scope 3 inventory.
[Add row]*

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

Scope 1

(7.5.1) Base year end

12/31/2022

(7.5.2) Base year emissions (metric tons CO2e)

1294

(7.5.3) Methodological details

2023 ESG Report: "The reported figures are location-based and calculated using the methodology from the GHG Protocol Corporate Edition."

Scope 2 (location-based)

(7.5.1) Base year end

12/31/2022

(7.5.2) Base year emissions (metric tons CO2e)

13323

(7.5.3) Methodological details

2023 ESG Report: "The reported figures are location-based and calculated using the methodology from the GHG Protocol Corporate Edition."

Scope 2 (market-based)

(7.5.1) Base year end

12/31/2022

(7.5.2) Base year emissions (metric tons CO2e)

0

(7.5.3) Methodological details

Scope 2 data is location-based

Scope 3 category 1: Purchased goods and services

(7.5.1) Base year end

12/31/2023

(7.5.2) Base year emissions (metric tons CO2e)

0

(7.5.3) Methodological details

Currently collecting data

Scope 3 category 2: Capital goods

(7.5.1) Base year end

12/31/2023

(7.5.2) Base year emissions (metric tons CO2e)

0

(7.5.3) Methodological details

Currently collecting data

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

(7.5.1) Base year end

12/31/2023

(7.5.2) Base year emissions (metric tons CO2e)

0

(7.5.3) Methodological details

Currently collecting data

Scope 3 category 4: Upstream transportation and distribution

(7.5.1) Base year end

12/31/2023

(7.5.2) Base year emissions (metric tons CO2e)

530

(7.5.3) Methodological details

Represents 65% of available data, will be updated when all data is available.

Scope 3 category 5: Waste generated in operations

(7.5.1) Base year end

12/31/2023

(7.5.2) Base year emissions (metric tons CO2e)

0

(7.5.3) Methodological details

Currently collecting data

Scope 3 category 6: Business travel

(7.5.1) Base year end

12/31/2023

(7.5.2) Base year emissions (metric tons CO2e)

1069305

(7.5.3) Methodological details

Represents Air, Hotel, and Car

Scope 3 category 7: Employee commuting

(7.5.1) Base year end

12/31/2023

(7.5.2) Base year emissions (metric tons CO2e)

0

(7.5.3) Methodological details

Data is unavailable

Scope 3 category 8: Upstream leased assets

(7.5.1) Base year end

12/31/2023

(7.5.2) Base year emissions (metric tons CO2e)

0

(7.5.3) Methodological details

Data is unavailable - not relevant

Scope 3 category 9: Downstream transportation and distribution

(7.5.1) Base year end

12/31/2023

(7.5.2) Base year emissions (metric tons CO2e)

2403

(7.5.3) Methodological details

Represents approximately 65% of available data

Scope 3 category 10: Processing of sold products

(7.5.1) Base year end

12/31/2023

(7.5.2) Base year emissions (metric tons CO2e)

0

(7.5.3) Methodological details

Data is unavailable

Scope 3 category 11: Use of sold products

(7.5.1) Base year end

12/31/2023

(7.5.2) Base year emissions (metric tons CO2e)

0

(7.5.3) Methodological details

Data is unavailable

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

(7.5.1) Base year end

12/31/2023

(7.5.2) Base year emissions (metric tons CO2e)

0

(7.5.3) Methodological details

Data is unavailable

Scope 3 category 13: Downstream leased assets

(7.5.1) Base year end

12/31/2023

(7.5.2) Base year emissions (metric tons CO2e)

0

(7.5.3) Methodological details

Data is unavailable - not relevant

Scope 3 category 14: Franchises

(7.5.1) Base year end

12/31/2023

(7.5.2) Base year emissions (metric tons CO2e)

0

(7.5.3) Methodological details

Data is not available - not relevant

Scope 3 category 15: Investments

(7.5.1) Base year end

12/31/2023

(7.5.2) Base year emissions (metric tons CO2e)

0

(7.5.3) Methodological details

Data is not available - not relevant

Scope 3: Other (upstream)

(7.5.1) Base year end

12/31/2023

(7.5.2) Base year emissions (metric tons CO2e)

0

(7.5.3) Methodological details

Data is not available - not relevant

Scope 3: Other (downstream)

(7.5.1) Base year end

12/31/2023

(7.5.2) Base year emissions (metric tons CO2e)

0

(7.5.3) Methodological details

Data is not available - not relevant

[Fixed row]

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

	Gross global Scope 1 emissions (metric tons CO2e)	End date	Methodological details
Reporting year	877	Date input [must be between [10/01/2015 - 10/01/2023]	2023 data: location based, represents 98% of operations
Past year 1	1294	12/31/2022	2022 data: location-based, represents 98% of operations
Past year 2	0	12/31/2021	2022 was the earliest reporting year

[Fixed row]

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

Reporting year

(7.7.1) Gross global Scope 2, location-based emissions (metric tons CO2e)

12870

(7.7.2) Gross global Scope 2, market-based emissions (metric tons CO2e) (if applicable)

0

(7.7.4) Methodological details

location-based, represents 98% of operations

Past year 1

(7.7.1) Gross global Scope 2, location-based emissions (metric tons CO2e)

13812

(7.7.2) Gross global Scope 2, market-based emissions (metric tons CO2e) (if applicable)

0

(7.7.3) End date

12/31/2022

(7.7.4) Methodological details

location-based, represents 98% of operations

Past year 2

(7.7.1) Gross global Scope 2, location-based emissions (metric tons CO2e)

0

(7.7.2) Gross global Scope 2, market-based emissions (metric tons CO2e) (if applicable)

0

(7.7.3) End date

12/31/2021

(7.7.4) Methodological details

*2022 was the earliest reporting year
[Fixed row]*

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

Purchased goods and services

(7.8.1) Evaluation status

Select from:

Relevant, not yet calculated

(7.8.5) Please explain

currently collecting data

Capital goods

(7.8.1) Evaluation status

Select from:

Relevant, not yet calculated

(7.8.5) Please explain

currently collecting data

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

(7.8.1) Evaluation status

Select from:

Relevant, not yet calculated

(7.8.5) Please explain

currently collecting data

Upstream transportation and distribution

(7.8.1) Evaluation status

Select from:

Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO2e)

530

(7.8.3) Emissions calculation methodology

Select all that apply

Supplier-specific method

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

100

(7.8.5) Please explain

represents approximately 65% of data

Waste generated in operations

(7.8.1) Evaluation status

Select from:

Relevant, not yet calculated

(7.8.5) Please explain

currently collecting data

Business travel

(7.8.1) Evaluation status

Select from:

Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO2e)

1069305

(7.8.3) Emissions calculation methodology

Select all that apply

Supplier-specific method

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

100

(7.8.5) Please explain

Represents all data from supplier

Employee commuting

(7.8.1) Evaluation status

Select from:

Relevant, not yet calculated

(7.8.5) Please explain

currently collecting data

Upstream leased assets

(7.8.1) Evaluation status

Select from:

Not relevant, explanation provided

(7.8.5) Please explain

Not an activity that is part of our business operations

Downstream transportation and distribution

(7.8.1) Evaluation status

Select from:

Relevant, calculated

(7.8.2) Emissions in reporting year (metric tons CO₂e)

2400

(7.8.3) Emissions calculation methodology

Select all that apply

Supplier-specific method

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

100

(7.8.5) Please explain

represents approximately 65% of data

Processing of sold products

(7.8.1) Evaluation status

Select from:

Relevant, not yet calculated

(7.8.5) Please explain

requires data from end user and customers, need to devise an approach to collect data

Use of sold products

(7.8.1) Evaluation status

Select from:

Relevant, not yet calculated

(7.8.5) Please explain

This number requires data from of customers and end-users; currently not available

End of life treatment of sold products

(7.8.1) Evaluation status

Select from:

Relevant, not yet calculated

(7.8.5) Please explain

This number requires data from of customers and end-users; currently not available

Downstream leased assets

(7.8.1) Evaluation status

Select from:

Not relevant, explanation provided

(7.8.5) Please explain

This category does not apply to our current business practices.

Franchises

(7.8.1) Evaluation status

Select from:

Not relevant, explanation provided

(7.8.5) Please explain

This category does not apply to our current business practices.

Investments

(7.8.1) Evaluation status

Select from:

Not relevant, explanation provided

(7.8.5) Please explain

This category does not apply to our current business practices.

Other (upstream)

(7.8.1) Evaluation status

Select from:

Not evaluated

(7.8.5) Please explain

No other upstream data is available.

Other (downstream)

(7.8.1) Evaluation status

Select from:

Not evaluated

(7.8.5) Please explain

No other downstream data is available.

[Fixed row]

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

	Verification/assurance status
Scope 1	Select from: <input checked="" type="checkbox"/> No third-party verification or assurance
Scope 2 (location-based or market-based)	Select from: <input checked="" type="checkbox"/> No third-party verification or assurance
Scope 3	Select from: <input checked="" type="checkbox"/> No third-party verification or assurance

[Fixed row]

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

Select from:

Decreased

(7.10.1) Identify the reasons for any change in your gross global emissions (Scope 1 and 2 combined), and for each of them specify how your emissions compare to the previous year.

Change in renewable energy consumption

(7.10.1.1) Change in emissions (metric tons CO2e)

0

(7.10.1.2) Direction of change in emissions

Select from:

No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

Renewable energy consumption was not the reason for the reduction in emissions

Other emissions reduction activities

(7.10.1.1) Change in emissions (metric tons CO2e)

0

(7.10.1.2) Direction of change in emissions

Select from:

No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

Other emissions activities was not the reason for the reduction in emissions

Divestment

(7.10.1.1) Change in emissions (metric tons CO2e)

0

(7.10.1.2) Direction of change in emissions

Select from:

No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

Divestment was not the reason for the reduction in emissions

Acquisitions

(7.10.1.1) Change in emissions (metric tons CO2e)

0

(7.10.1.2) Direction of change in emissions

Select from:

No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

Acquisitions was not the reason for the reduction in emissions

Mergers

(7.10.1.1) Change in emissions (metric tons CO2e)

0

(7.10.1.2) Direction of change in emissions

Select from:

No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

Mergers was not the reason for the reduction in emissions

Change in output

(7.10.1.1) Change in emissions (metric tons CO2e)

1783

(7.10.1.2) Direction of change in emissions

Select from:

Decreased

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

Production volumes decreased in 2023

Change in methodology

(7.10.1.1) Change in emissions (metric tons CO2e)

0

(7.10.1.2) Direction of change in emissions

Select from:

No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

Change in methodology was not the reason for reduction in emissions

Change in boundary

(7.10.1.1) Change in emissions (metric tons CO2e)

0

(7.10.1.2) Direction of change in emissions

Select from:

No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

Change in boundary was not the reason for reduction in emissions

Change in physical operating conditions

(7.10.1.1) Change in emissions (metric tons CO2e)

0

(7.10.1.2) Direction of change in emissions

Select from:

No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

Change in physical operating conditions was not the reason for reduction in emissions

Unidentified

(7.10.1.1) Change in emissions (metric tons CO2e)

0

(7.10.1.2) Direction of change in emissions

Select from:

No change

(7.10.1.3) Emissions value (percentage)

0

(7.10.1.4) Please explain calculation

The reason is identified above

Other

(7.10.1.1) Change in emissions (metric tons CO2e)

1359

(7.10.1.2) Direction of change in emissions

Select from:

Decreased

(7.10.1.3) Emissions value (percentage)

9

(7.10.1.4) Please explain calculation

*decrease in total revenue and production
[Fixed row]*

(7.10.2) Are your emissions performance calculations in 7.10 and 7.10.1 based on a location-based Scope 2 emissions figure or a market-based Scope 2 emissions figure?

Select from:

Location-based

(7.11) How do your total Scope 3 emissions for the reporting year compare to those of the previous reporting year?

Select from:

This is our first year of reporting

(7.12) Are carbon dioxide emissions from biogenic carbon relevant to your organization?

Select from:

No

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

Select from:

No

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

	Scope 1 emissions (metric tons CO2e)	Scope 2, location-based (metric tons CO2e)	Scope 2, market-based (metric tons CO2e)
Malaysia	0	1296	0
Mexico	31.3	1578	0

	Scope 1 emissions (metric tons CO2e)	Scope 2, location-based (metric tons CO2e)	Scope 2, market-based (metric tons CO2e)
Republic of Korea	0	143	0
Singapore	0	1918	0
United Kingdom of Great Britain and Northern Ireland	30.1	96.3	0
United States of America	816	8496	0

[Fixed row]

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

Select all that apply

By business division

(7.17.1) Break down your total gross global Scope 1 emissions by business division.

Row 1

(7.17.1.1) Business division

Ichor Precision Machining

(7.17.1.2) Scope 1 emissions (metric ton CO2e)

193

Row 2

(7.17.1.1) Business division

(7.17.1.2) Scope 1 emissions (metric ton CO2e)

131

Row 3

(7.17.1.1) Business division

Ichor Integration

(7.17.1.2) Scope 1 emissions (metric ton CO2e)

310

Row 4

(7.17.1.1) Business division

IMG

(7.17.1.2) Scope 1 emissions (metric ton CO2e)

136

Row 5

(7.17.1.1) Business division

Refurbishment

(7.17.1.2) Scope 1 emissions (metric ton CO2e)

30.1

Row 6

(7.17.1.1) Business division

Corporate HQ

(7.17.1.2) Scope 1 emissions (metric ton CO2e)

12.6

Row 7

(7.17.1.1) Business division

Engineering

(7.17.1.2) Scope 1 emissions (metric ton CO2e)

65.5

[Add row]

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

Select all that apply

By business division

(7.20.1) Break down your total gross global Scope 2 emissions by business division.

Row 1

(7.20.1.1) Business division

Ichor Precision Machining

(7.20.1.2) Scope 2, location-based (metric tons CO2e)

3035

(7.20.1.3) Scope 2, market-based (metric tons CO2e)

0

Row 2

(7.20.1.1) Business division

Ichor Precision Weldments

(7.20.1.2) Scope 2, location-based (metric tons CO2e)

983

(7.20.1.3) Scope 2, market-based (metric tons CO2e)

0

Row 3

(7.20.1.1) Business division

Ichor Integration

(7.20.1.2) Scope 2, location-based (metric tons CO2e)

5907

(7.20.1.3) Scope 2, market-based (metric tons CO2e)

0

Row 4

(7.20.1.1) Business division

IMG

(7.20.1.2) Scope 2, location-based (metric tons CO2e)

2377

(7.20.1.3) Scope 2, market-based (metric tons CO2e)

0

Row 5

(7.20.1.1) Business division

Refurbishment

(7.20.1.2) Scope 2, location-based (metric tons CO2e)

239

(7.20.1.3) Scope 2, market-based (metric tons CO2e)

0

Row 6

(7.20.1.1) Business division

Engineering

(7.20.1.2) Scope 2, location-based (metric tons CO2e)

(7.20.1.3) Scope 2, market-based (metric tons CO2e)

0

Row 7**(7.20.1.1) Business division***Corporate HQ***(7.20.1.2) Scope 2, location-based (metric tons CO2e)**

122

(7.20.1.3) Scope 2, market-based (metric tons CO2e)

0

[Add row]

(7.22) Break down your gross Scope 1 and Scope 2 emissions between your consolidated accounting group and other entities included in your response.

	Scope 1 emissions (metric tons CO2e)	Scope 2, location-based emissions (metric tons CO2e)	Please explain
Consolidated accounting group	877	12870	<i>Reporting consolidated emissions figures here</i>
All other entities	0	0	<i>No other entities reported</i>

[Fixed row]

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

Select from:

No

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

Row 1

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 1

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the market value of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Currency

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

47200000

(7.26.9) Emissions in metric tonnes of CO2e

53

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

Purchased electricity, natural gas

(7.26.12) Allocation verified by a third party?

Select from:

No

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

Utility consumption from bills and site energy assessment

(7.26.14) Where published information has been used, please provide a reference

utility bills, not published

Row 2

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 2: location-based

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the market value of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Currency

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

47200000

(7.26.9) Emissions in metric tonnes of CO₂e

746

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

Purchased electricity, natural gas

(7.26.12) Allocation verified by a third party?

Select from:

No

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

Utility consumption from bills and site energy assessment

(7.26.14) Where published information has been used, please provide a reference

utility bills, not published

Row 3

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 1

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the market value of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Currency

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

25000

(7.26.9) Emissions in metric tonnes of CO₂e

496

(7.26.10) Uncertainty (±%)

10

(7.26.11) Major sources of emissions

Purchased electricity, natural gas

(7.26.12) Allocation verified by a third party?

Select from:

No

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

Utility consumption from bills and site energy assessment

(7.26.14) Where published information has been used, please provide a reference

utility bills, not published

Row 4

(7.26.1) Requesting member

Select from:

(7.26.2) Scope of emissions

Select from:

Scope 2: location-based

(7.26.4) Allocation level

Select from:

Company wide

(7.26.6) Allocation method

Select from:

Allocation based on the market value of products purchased

(7.26.7) Unit for market value or quantity of goods/services supplied

Select from:

Currency

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

25000

(7.26.9) Emissions in metric tonnes of CO₂e

277730

(7.26.10) Uncertainty (±%)

(7.26.11) Major sources of emissions

Purchased electricity, natural gas

(7.26.12) Allocation verified by a third party?

Select from:

No

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

Utility consumption from bills and site energy assessment

(7.26.14) Where published information has been used, please provide a reference

utility bills, not published

[Add row]

(7.27) What are the challenges in allocating emissions to different customers, and what would help you to overcome these challenges?**Row 1****(7.27.1) Allocation challenges**

Select from:

Diversity of product lines makes accurately accounting for each product/product line cost ineffective

(7.27.2) Please explain what would help you overcome these challenges

Dedicated facilities for each customer would be the most effective approach to simplified reporting, however, this solution is not economically feasible.

[Add row]

(7.28) Do you plan to develop your capabilities to allocate emissions to your customers in the future?

(7.28.1) Do you plan to develop your capabilities to allocate emissions to your customers in the future?

Select from:

No

(7.28.3) Primary reason for no plans to develop your capabilities to allocate emissions to your customers

Select from:

Not an immediate strategic priority

(7.28.4) Explain why you do not plan to develop capabilities to allocate emissions to your customers

Our sites and operations are not structured to directly allocate emissions to our customers.

[Fixed row]

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

Select from:

Don't know

(7.30) Select which energy-related activities your organization has undertaken.

	Indicate whether your organization undertook this energy-related activity in the reporting year
Consumption of fuel (excluding feedstocks)	Select from: <input checked="" type="checkbox"/> No
Consumption of purchased or acquired electricity	Select from: <input checked="" type="checkbox"/> Yes
Consumption of purchased or acquired heat	Select from: <input checked="" type="checkbox"/> Yes
Consumption of purchased or acquired steam	Select from: <input checked="" type="checkbox"/> No
Consumption of purchased or acquired cooling	Select from: <input checked="" type="checkbox"/> No
Generation of electricity, heat, steam, or cooling	Select from: <input checked="" type="checkbox"/> No

[Fixed row]

(7.30.1) Report your organization's energy consumption totals (excluding feedstocks) in MWh.

Consumption of purchased or acquired electricity

(7.30.1.1) Heating value

Select from:

Unable to confirm heating value

(7.30.1.2) MWh from renewable sources

5698766

(7.30.1.3) MWh from non-renewable sources

25172651

(7.30.1.4) Total (renewable and non-renewable) MWh

30871417

Consumption of purchased or acquired heat

(7.30.1.1) Heating value

Select from:

Unable to confirm heating value

(7.30.1.2) MWh from renewable sources

0

(7.30.1.3) MWh from non-renewable sources

4859070

(7.30.1.4) Total (renewable and non-renewable) MWh

4859070

Total energy consumption

(7.30.1.1) Heating value

Select from:

Unable to confirm heating value

(7.30.1.2) MWh from renewable sources

5698766

(7.30.1.3) MWh from non-renewable sources

30031721

(7.30.1.4) Total (renewable and non-renewable) MWh

35730487
[Fixed row]

(7.30.16) Provide a breakdown by country/area of your electricity/heat/steam/cooling consumption in the reporting year.

Malaysia

(7.30.16.1) Consumption of purchased electricity (MWh)

3108168

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

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

0

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

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

3108168.00

Mexico

(7.30.16.1) Consumption of purchased electricity (MWh)

3784072

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

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

0

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

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

3784072.00

Republic of Korea

(7.30.16.1) Consumption of purchased electricity (MWh)

342989

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

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

0

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

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

342989.00

Singapore

(7.30.16.1) Consumption of purchased electricity (MWh)

4600183

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

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

0

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

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

4600183.00

United Kingdom of Great Britain and Northern Ireland

(7.30.16.1) Consumption of purchased electricity (MWh)

231075

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

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

0

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

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

231075.00

United States of America

(7.30.16.1) Consumption of purchased electricity (MWh)

18804930

(7.30.16.2) Consumption of self-generated electricity (MWh)

0

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

0

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

0

(7.30.16.6) Total electricity/heat/steam/cooling energy consumption (MWh)

18804930.00
[Fixed row]

(7.34) Does your organization measure the efficiency of any of its products or services?

	Measurement of product/service efficiency	Comment
	Select from: <input checked="" type="checkbox"/> No, but we plan to start doing so within the next two years	This effort will require collaboration with our end users and customers.

[Fixed row]

(7.45) Describe your gross global combined Scope 1 and 2 emissions for the reporting year in metric tons CO2e per unit currency total revenue and provide any additional intensity metrics that are appropriate to your business operations.

Row 1

(7.45.1) Intensity figure

0.0161

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

13747

(7.45.3) Metric denominator

Select from:

square foot

(7.45.4) Metric denominator: Unit total

854691

(7.45.5) Scope 2 figure used

Select from:

Location-based

(7.45.6) % change from previous year

12.5

(7.45.7) Direction of change

Select from:

Decreased

(7.45.8) Reasons for change

Select all that apply

Change in output

(7.45.9) Please explain

Decrease in production volume
[Add row]

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

Row 1

(7.52.1) Description

Select from:

Other, please specify :none

(7.52.2) Metric value

0

(7.52.3) Metric numerator

0

(7.52.4) Metric denominator (intensity metric only)

0

(7.52.5) % change from previous year

0

(7.52.6) Direction of change

Select from:

No change

(7.52.7) Please explain

N/A

[Add row]

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

Select all that apply

No target

(7.53.3) Explain why you did not have an emissions target, and forecast how your emissions will change over the next five years.

(7.53.3.1) Primary reason

Select from:

We are planning to introduce a target in the next two years

(7.53.3.2) Five-year forecast

to publish mid-term and long-term targets, including renewable energy adoption

(7.53.3.3) Please explain

*We are developing a roadmap to include Scope 3 emissions
[Fixed row]*

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

Select all that apply

No other climate-related targets

(7.55) Did you have emissions reduction initiatives that were active within the reporting year? Note that this can include those in the planning and/or implementation phases.

Select from:

No

(7.55.4) Why did you not have any emissions reduction initiatives active during the reporting year?

We were at an early phase of our ESG Roadmap and had to collect baseline data to develop our company-specific roadmap

(7.71) Does your organization assess the life cycle emissions of any of its products or services?

	Assessment of life cycle emissions	Comment
	Select from: <input checked="" type="checkbox"/> No, and we do not plan to start doing so within the next two years	<i>This will require collaboration with our customers and end users.</i>

[Fixed row]

(7.73) Are you providing product level data for your organization's goods or services?

Select from:

No, I am not providing data

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

Select from:

No

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

Select from:

No

C9. Environmental performance - Water security

(9.1) Are there any exclusions from your disclosure of water-related data?

Select from:

Yes

(9.1.1) Provide details on these exclusions.

Row 1

(9.1.1.1) Exclusion

Select from:

Facilities

(9.1.1.2) Description of exclusion

The data represents 95% of our sites. One site is excluded.

(9.1.1.3) Reason for exclusion

Select from:

Data is not available

(9.1.1.4) Primary reason why data is not available

Select from:

No standardized procedure for collecting data

(9.1.1.7) Percentage of water volume the exclusion represents

Select from:

Less than 1%

(9.1.1.8) Please explain

The site is a small site relative to our other sites. We are unable to calculate the exclusion percentage of the site's water at this time. An update will be made when if data becomes available.

[Add row]

(9.2) Across all your operations, what proportion of the following water aspects are regularly measured and monitored?

Water withdrawals – total volumes

(9.2.1) % of sites/facilities/operations

Select from:

Not monitored

(9.2.4) Please explain

metric is not measured at this time

Water withdrawals – volumes by source

(9.2.1) % of sites/facilities/operations

Select from:

Not monitored

(9.2.4) Please explain

metric is not measured at this time

Water withdrawals quality

(9.2.1) % of sites/facilities/operations

Select from:

Not monitored

(9.2.4) Please explain

metric is not measured at this time

Water discharges – total volumes

(9.2.1) % of sites/facilities/operations

Select from:

Not monitored

(9.2.4) Please explain

metric is not measured at this time

Water discharges – volumes by destination

(9.2.1) % of sites/facilities/operations

Select from:

Not monitored

(9.2.4) Please explain

metric is not measured at this time

Water discharges – volumes by treatment method

(9.2.1) % of sites/facilities/operations

Select from:

Not monitored

(9.2.4) Please explain

metric is not measured at this time

Water discharge quality – by standard effluent parameters

(9.2.1) % of sites/facilities/operations

Select from:

Not monitored

(9.2.4) Please explain

metric is not measured at this time

Water discharge quality – emissions to water (nitrates, phosphates, pesticides, and/or other priority substances)

(9.2.1) % of sites/facilities/operations

Select from:

Not monitored

(9.2.4) Please explain

metric is not measured at this time

Water discharge quality – temperature

(9.2.1) % of sites/facilities/operations

Select from:

Not monitored

(9.2.4) Please explain

metric is not measured at this time

Water consumption – total volume

(9.2.1) % of sites/facilities/operations

Select from:

76-99

(9.2.2) Frequency of measurement

Select from:

Monthly

(9.2.3) Method of measurement

utility company meter readings

(9.2.4) Please explain

We collected the consumption data from the meter readings on our utility bills.

Water recycled/reused

(9.2.1) % of sites/facilities/operations

Select from:

Not monitored

(9.2.4) Please explain

metric is not measured at this time

The provision of fully-functioning, safely managed WASH services to all workers

(9.2.1) % of sites/facilities/operations

Select from:

Not monitored

(9.2.4) Please explain

metric is not measured at this time

[Fixed row]

(9.2.2) What are the total volumes of water withdrawn, discharged, and consumed across all your operations, how do they compare to the previous reporting year, and how are they forecasted to change?

Total withdrawals

(9.2.2.1) Volume (megaliters/year)

0

(9.2.2.2) Comparison with previous reporting year

Select from:

This is our first year of measurement

(9.2.2.3) Primary reason for comparison with previous reporting year

Select from:

Unknown

(9.2.2.4) Five-year forecast

Select from:

Unknown

(9.2.2.5) Primary reason for forecast

Select from:

Unknown

(9.2.2.6) Please explain

This is our first year of measurement.

Total discharges

(9.2.2.1) Volume (megaliters/year)

0

(9.2.2.2) Comparison with previous reporting year

Select from:

This is our first year of measurement

(9.2.2.3) Primary reason for comparison with previous reporting year

Select from:

Unknown

(9.2.2.4) Five-year forecast

Select from:

Unknown

(9.2.2.5) Primary reason for forecast

Select from:

Unknown

(9.2.2.6) Please explain

This is our first year of measurement.

Total consumption

(9.2.2.1) Volume (megaliters/year)

101

(9.2.2.2) Comparison with previous reporting year

Select from:

This is our first year of measurement

(9.2.2.3) Primary reason for comparison with previous reporting year

Select from:

Unknown

(9.2.2.4) Five-year forecast

Select from:

Unknown

(9.2.2.5) Primary reason for forecast

Select from:

Unknown

(9.2.2.6) Please explain

This is our first year of measurement. Assuming growth in the business, there may be an increase in consumption. However, we plan to evaluate our consumption to identify opportunities to reduce.

[Fixed row]

(9.2.4) Indicate whether water is withdrawn from areas with water stress, provide the volume, how it compares with the previous reporting year, and how it is forecasted to change.

	Withdrawals are from areas with water stress	Identification tool	Please explain
	<i>Select from:</i> <input checked="" type="checkbox"/> No	<i>Select all that apply</i> <input checked="" type="checkbox"/> Other, please specify :Sites are not located in water stressed areas	<i>Sites are not located in water stressed areas</i>

[Fixed row]

(9.3) In your direct operations and upstream value chain, what is the number of facilities where you have identified substantive water-related dependencies, impacts, risks, and opportunities?

	Identification of facilities in the value chain stage	Please explain
Direct operations	<i>Select from:</i> <input checked="" type="checkbox"/> No, we have not assessed this value chain stage for facilities with water-related dependencies, impacts, risks, and opportunities, but we are planning to do so in the next 2 years	<i>our first step was to collect consumption data of our operations. Next we will identify water-related risks and opportunities.</i>

	Identification of facilities in the value chain stage	Please explain
Upstream value chain	<p>Select from:</p> <p><input checked="" type="checkbox"/> No, we have not assessed this value chain stage for facilities with water-related dependencies, impacts, risks, and opportunities, but we are planning to do so in the next 2 years</p>	<p><i>our first step is to collect consumption data of our supply base in the near future. Then we will identify water-related risks and opportunities.</i></p>

[Fixed row]

(9.4) Could any of your facilities reported in 9.3.1 have an impact on a requesting CDP supply chain member?

Select from:

We do not have this data but we intend to collect it within two years

(9.5) Provide a figure for your organization's total water withdrawal efficiency.

	Revenue (currency)	Anticipated forward trend
	811000000	<i>An increase in efficiency due to growth, a potential reduction in consumption due to process efficiencies</i>

[Fixed row]

(9.12) Provide any available water intensity values for your organization's products or services.

Row 1

(9.12.1) Product name

(9.12.2) Water intensity value

2.978

(9.12.3) Numerator: Water aspect

Select from:

Water consumed

(9.12.4) Denominator

Site SF

(9.12.5) Comment

This is an estimated calculation including a revenue factor

Row 2

(9.12.1) Product name

Parker Hannifin products

(9.12.2) Water intensity value

0.183

(9.12.3) Numerator: Water aspect

Select from:

Water consumed

(9.12.4) Denominator

(9.12.5) Comment

*This is an estimated calculation including a revenue factor
[Add row]*

(9.13) Do any of your products contain substances classified as hazardous by a regulatory authority?

	Products contain hazardous substances	Comment
	Select from: <input checked="" type="checkbox"/> Unknown	<i>This question will be evaluated further.</i>

[Fixed row]

(9.14) Do you classify any of your current products and/or services as low water impact?

	Products and/or services classified as low water impact	Primary reason for not classifying any of your current products and/or services as low water impact	Please explain
	Select from: <input checked="" type="checkbox"/> No, and we do not plan to address this within the next two years	Select from: <input checked="" type="checkbox"/> Other, please specify :the product is water-intensive due to the high level of precision and cleanliness required in producing semiconductor wafers	<i>the product is water-intensive due to the high level of precision and cleanliness required in producing semiconductor wafers</i>

[Fixed row]

(9.15) Do you have any water-related targets?

Select from:

No, but we plan to within the next two years

(9.15.3) Why do you not have water-related target(s) and what are your plans to develop these in the future?

(9.15.3.1) Primary reason

Select from:

We are planning to introduce a target within the next two years

(9.15.3.2) Please explain

*Our first step was to collect our consumption data, then determine targets that are alignment with our business and our climate goals.
[Fixed row]*

C10. Environmental performance - Plastics

(10.1) Do you have plastics-related targets, and if so what type?

	Targets in place	Please explain
	<i>Select from:</i> <input checked="" type="checkbox"/> No, but we plan to within the next two years	<i>We are in the process of collecting plastics data from our operations, then from upstream and downstream sources.</i>

[Fixed row]

(10.2) Indicate whether your organization engages in the following activities.

Production/commercialization of plastic polymers (including plastic converters)

(10.2.1) Activity applies

Select from:

No

(10.2.2) Comment

None

Production/commercialization of durable plastic goods and/or components (including mixed materials)

(10.2.1) Activity applies

Select from:

No

(10.2.2) Comment

None

Usage of durable plastics goods and/or components (including mixed materials)

(10.2.1) Activity applies

Select from:

No

(10.2.2) Comment

None

Production/commercialization of plastic packaging

(10.2.1) Activity applies

Select from:

No

(10.2.2) Comment

None

Production/commercialization of goods/products packaged in plastics

(10.2.1) Activity applies

Select from:

Yes

(10.2.2) Comment

Plastics used for packaging of products

Provision/commercialization of services that use plastic packaging (e.g., food services)

(10.2.1) Activity applies

Select from:

No

(10.2.2) Comment

None

Provision of waste management and/or water management services

(10.2.1) Activity applies

Select from:

Yes

(10.2.2) Comment

Waste management / recycling of used packaging materials

Provision of financial products and/or services for plastics-related activities

(10.2.1) Activity applies

Select from:

No

(10.2.2) Comment

None

Other activities not specified

(10.2.1) Activity applies

Select from:

No

(10.2.2) Comment

None

[Fixed row]

(10.5) Provide the total weight of plastic packaging sold and/or used and indicate the raw material content.

	Total weight during the reporting year (Metric tons)	Raw material content percentages available to report	Please explain
Plastic packaging used	274.3	Select all that apply <input checked="" type="checkbox"/> None	This weight represents 55% of our sites.

[Fixed row]

(10.5.1) Indicate the circularity potential of the plastic packaging you sold and/or used.

	Percentages available to report for circularity potential	% of plastic packaging that is recyclable in practice at scale	Please explain
Plastic packaging used	<i>Select all that apply</i> <input checked="" type="checkbox"/> % recyclable in practice and at scale	28.1	<i>This figure represents 55% of our site data</i>

[Fixed row]

C11. Environmental performance - Biodiversity

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

	Actions taken in the reporting period to progress your biodiversity-related commitments
	<i>Select from:</i> <input checked="" type="checkbox"/> No, and we do not plan to undertake any biodiversity-related actions

[Fixed row]

(11.3) Does your organization use biodiversity indicators to monitor performance across its activities?

	Does your organization use indicators to monitor biodiversity performance?
	<i>Select from:</i> <input checked="" type="checkbox"/> No, we do not use indicators, but plan to within the next two years

[Fixed row]

(11.4) Does your organization have activities located in or near to areas important for biodiversity in the reporting year?

	Indicate whether any of your organization's activities are located in or near to this type of area important for biodiversity	Comment
Legally protected areas	Select from: <input checked="" type="checkbox"/> No	none
UNESCO World Heritage sites	Select from: <input checked="" type="checkbox"/> No	none
UNESCO Man and the Biosphere Reserves	Select from: <input checked="" type="checkbox"/> No	none
Ramsar sites	Select from: <input checked="" type="checkbox"/> No	none
Key Biodiversity Areas	Select from: <input checked="" type="checkbox"/> No	none
Other areas important for biodiversity	Select from: <input checked="" type="checkbox"/> No	none

[Fixed row]

C13. Further information & sign off

(13.1) Indicate if any environmental information included in your CDP response (not already reported in 7.9.1/2/3, 8.9.1/2/3/4, and 9.3.2) is verified and/or assured by a third party?

	Other environmental information included in your CDP response is verified and/or assured by a third party	Primary reason why other environmental information included in your CDP response is not verified and/or assured by a third party	Explain why other environmental information included in your CDP response is not verified and/or assured by a third party
	<i>Select from:</i> <input checked="" type="checkbox"/> No, but we plan to obtain third-party verification/assurance of other environmental information in our CDP response within the next two years	<i>Select from:</i> <input checked="" type="checkbox"/> Other, please specify :We will validate our data when we've captured our Scope 3 emissions inventory	<i>We will validate our data when we've captured our Scope 3 emissions inventory</i>

[Fixed row]

(13.2) 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.

(13.2.1) Additional information

We believe that we are making progress in our ESG journey, however, there is more to do. Finalizing targets, capturing our Scope 3 emissions data, validation, and risk and opportunities analysis. The confidential memo document was added to complete the answer.

(13.2.2) Attachment (optional)

Ichor_Confidential_Policy_Memo_(1).pdf

[Fixed row]

(13.3) Provide the following information for the person that has signed off (approved) your CDP response.

(13.3.1) Job title

Head of Corporate Social Responsibility

(13.3.2) Corresponding job category

Select from:

Environment/Sustainability manager

[Fixed row]

(13.4) Please indicate your consent for CDP to share contact details with the Pacific Institute to support content for its Water Action Hub website.

Select from:

No

