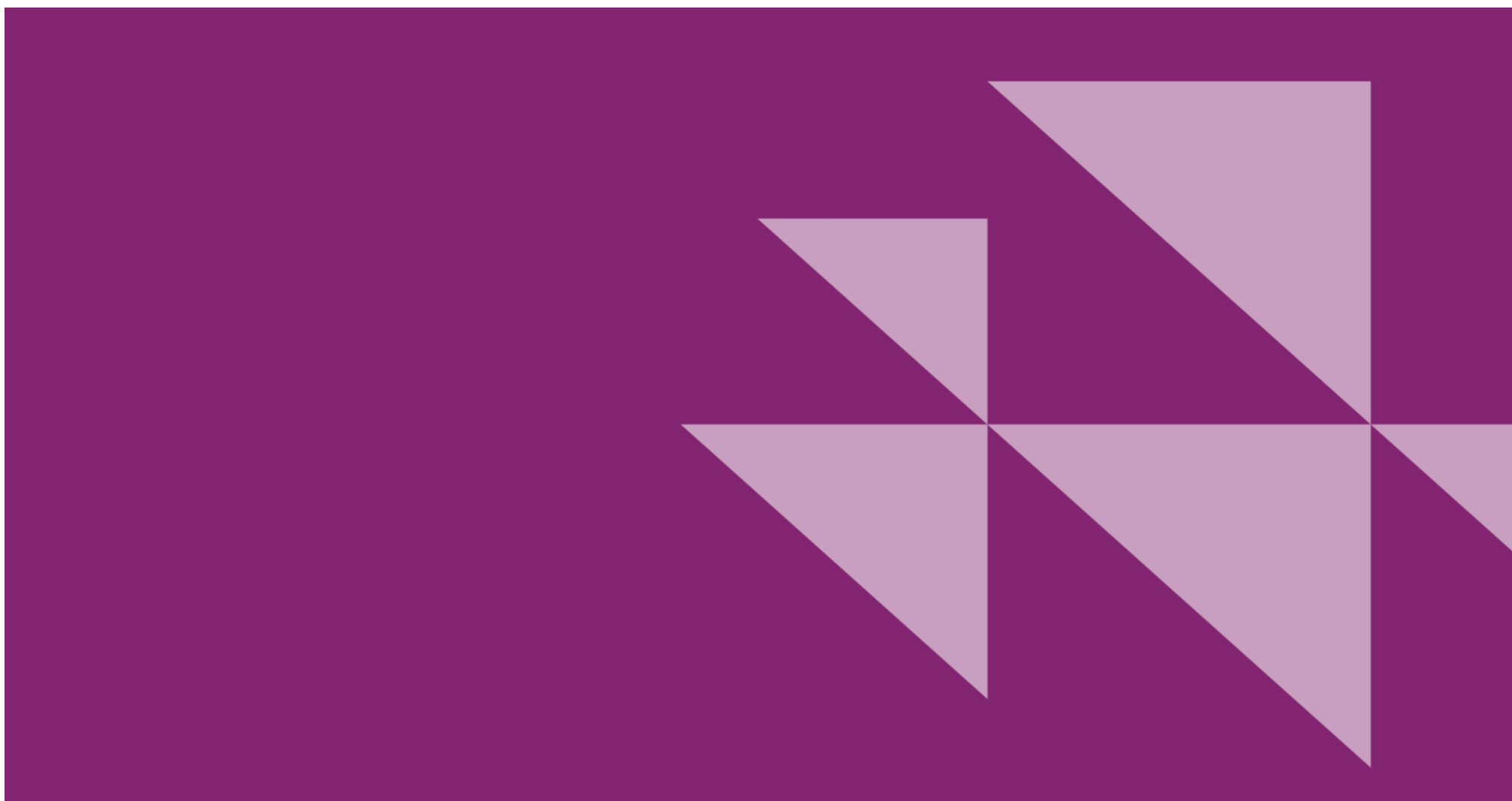

CDP Climate Change Scoring Methodology 2018



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CDP 2018 climate change scoring methodology

Introduction

The scoring methodology provides a score which assesses progress towards environmental stewardship as reported by a company's CDP response. The score assesses the level of detail and comprehensiveness of the content, as well as the company's awareness of climate change issues, management methods and progress towards action taken on climate change as reported in the response.

Essential reading

This methodology should be used in conjunction with the CDP climate change questionnaire guidance 2018, and the "Introduction to CDP scoring 2018" document. It is strongly recommended to familiarize yourself with the contents of both the 2018 guidance and the 2018 Scoring introduction document before using the scoring methodology. Please note that the "Introduction to scoring 2018" document contains information essential for the understanding and correct use of this scoring methodology.

Leadership

Several questions are scored for Leadership (please see Question level overview tab for further details) and a minimum threshold of points must be met to achieve the Leadership band.

In order to achieve A List status:

- a minimum threshold score of at least 80% of Leadership points must be achieved;
- the verification of both Scope 1 and Scope 2 emissions (reported in C10.1a) is mandatory; in addition, verification needs to cover at least 70% of total Scope 1 and 2 emissions with no significant relevant exclusions (reported in C6.4);
- gross Scope 1 and Scope 2 emission figures need to also be reported (in C6.1 and 6.3 respectively);
- your response must also be public upon submission through the ORS.

If maximum possible points are scored at Disclosure level, 1 Leadership point is awarded.

Status of this methodology

This methodology is intended to provide guidance to companies on how their response will be scored. In common with other scoring processes of this type, we expect to make future adjustments in light of the application of the methodology to the responses received.

"CDP reserves the right to remove, amend or alter scoring criteria as displayed in the scoring methodology at any time during the disclosure cycle, without notice or notification. Such changes will only be made in exceptional circumstances when necessary to ensure that the methodology remains fair, impartial and effective for the purpose of assessing progress towards environmental stewardship."

C0 Introduction

Introduction

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

Response options

This is an open text question with a limit of 5,000 characters.

Please note that when copying from another document into the disclosure platform, formatting is not retained.

C0.1 - Scoring criteria

Disclosure scoring criteria

Not scored

Awareness scoring criteria

Not scored

Management scoring criteria

Not scored

Leadership scoring criteria

Not scored

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
0	0	0	0	0	0	1	1

(C0.2) State the start and end date of the year for which you are reporting data.

Response options

Please complete the following table. You are able to add rows by using the “Add Row” button at the bottom of the table.

Start date	End date	Indicate if you are providing emissions data for past reporting years
From: [DD/MM/YYYY]	To: [DD/MM/YYYY]	Select from: <ul style="list-style-type: none">• Yes• No

C0.2 - Scoring criteria

Disclosure scoring criteria

Not scored

Awareness scoring criteria

Not scored

Management scoring criteria

Not scored

Leadership scoring criteria

Not scored

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
0	0	0	0	0	0	0	0

(C0.3) Select the countries for which you will be supplying data.

Response options

Please complete the following table:

Country
Select all that apply: [Country drop-down list]

C0.3 - Scoring criteria

Disclosure scoring criteria

This question is not scored for Disclosure

Awareness scoring criteria

This question is not scored for Awareness

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
0	0	0	0	0	0	0	0

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

Response options

Please complete the following table:

Currency
Select from: [Currency drop-down list]

C0.4 - Scoring criteria

Disclosure scoring criteria

This question is not scored for Disclosure

Awareness scoring criteria

This question is not scored for Awareness

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
0	0	0	0	0	0	0	0

(C0.5) Select the option that describes the reporting boundary for which climate-related impacts on your business are being reported. Note that this option should align with your consolidation approach to your Scope 1 and Scope 2 greenhouse gas inventory.

Response options

Select one of the following options:

- Financial control
- Operational control
- Equity share
- Other, please specify

C0.5 - Scoring criteria

Disclosure scoring criteria

This question is not scored for Disclosure

Awareness scoring criteria

This question is not scored for Awareness

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
0	0	0	0	0	0	0	0

C1 Governance

Module C1 Scoring Notes

Please note that:

- If question C1.1 is not answered, questions C1.1a, C1.1b will be scored as per question not answered;
- If question C1.2 is not answered, question C1.2a will be scored as per question not answered;
- If question C1.3 is not answered, question C1.3a will be scored as per question not answered.

Board oversight

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

Response options

Select one of the following options:

- Yes
 - No
-

C1.1 - Scoring criteria

Disclosure scoring criteria

Any option selected - 1 point

Awareness scoring criteria

Drop-down menu options:

- "Yes" - 1 point
- "No" - 0 points

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	1	1	0	0	0	0

(C1.1a) Identify the position(s) of the individual(s) on the board with responsibility for climate-related issues.

Question dependencies

This question only appears if you select "Yes" in response to C1.1.

Response options

Please complete the following table. You are able to add rows by using the "Add Row" button at the bottom of the table.

Position of individual(s)	Please explain
Select from: <ul style="list-style-type: none"> ● Board Chair ● Board/Executive board ● Director on board ● Chief Executive Officer (CEO) ● Chief Financial Officer (CFO) ● Chief Operating Officer (COO) ● Chief Procurement Officer (CPO) ● Chief Risk Officer (CRO) ● Chief Sustainability Officer (CSO) ● Other C-Suite Officer ● President ● Other, please specify 	Text field [maximum 1,000 characters]

[Add Row]

C1.1a - Scoring criteria

Disclosure scoring criteria

Only the first row is scored for this question.

Each column completed:

- "Position of individual(s)" - 1 point
 - "Please explain" - 1 point
-

Awareness scoring criteria

Only the first row is scored for this question.

All columns completed in one full row - 1 point.

Management scoring criteria

Only the first row is scored for this question.

To be eligible for Management points, full points must have been awarded at disclosure level.

If text answer provided in column "Please explain" does not contradict option selected in column "Position of individual(s)" - 2 points

Leadership scoring criteria

Only the first row is scored for this question.

To be eligible for Leadership points, full points must have been scored at Management level.

i) 1 point is awarded if the following down menu options are selected:

- Board Chair
- Board/Executive board
- Director on board
- Chief Executive Officer (CEO)
- Chief Financial Officer (CFO)
- Chief Operating Officer (COO)
- Chief Procurement Officer (CPO)

- Chief Risk Officer (CRO)
- Chief Sustainability Officer (CSO)
- Other C-Suite Officer
- President

ii) 2 leadership points are awarded for providing a clear rationale of why the position of individual(s) selected has oversight

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
2	2	1	1	2	2	3	3

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

Question dependencies

This question only appears if you select “Yes” in response to C1.1.

Response options

Please complete the following table. You are able to add rows by using the “Add Row” button at the bottom of the table.

Frequency with which climate-related issues are a scheduled agenda item	Governance mechanisms into which climate-related issues are integrated	Please explain
<div>Select from:<ul style="list-style-type: none">● Scheduled - all meetings● Scheduled - some meetings● Sporadic - as important matters arise● Other, please specify</div>	<div>Select all that apply:<ul style="list-style-type: none">● Reviewing and guiding strategy● Reviewing and guiding major plans of action● Reviewing and guiding risk management policies● Reviewing and guiding annual budgets● Reviewing and guiding business plans● Setting performance objectives● Monitoring implementation and performance of objectives● Overseeing major capital expenditures, acquisitions and divestitures● Monitoring and overseeing progress against goals and targets for addressing climate-related issues● Other, please specify</div>	<div>Text field [maximum 2,400 characters]</div>

[Add Row]

C1.1b - Scoring criteria

Disclosure scoring criteria

Only the first row is scored for this question.

Each column completed:

- "Frequency with which climate-related issues are a scheduled agenda item" - 1 point
- "Governance mechanisms into..." - 1 point
- "Please explain" - 1 point

Awareness scoring criteria

Only the first row is scored for this question.

Full Disclosure points must have been awarded to be eligible for Awareness points.

If the following options are selected in "Frequency with which climate-related issues are a scheduled agenda item":

- "Scheduled – all meetings" - 2 points
- "Scheduled – some meetings" - 1 point
- "All other options" - 0 points

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
3	3	2	2	0	0	0	0

(C1.1c) Why is there no board-level oversight of climate-related issues and what are your plans to change this in the future?

Question dependencies

This question only appears if you select "No" in response to C1.1.

Response options

Please complete the following table:

Primary reason	Board-level oversight of climate-related issues will be introduced in the next two years.	Please explain
Text field [maximum 1,000 characters]	Select from: <ul style="list-style-type: none">Yes, we plan to do so within the next two yearsNo, we do not currently plan to do so	Text field [maximum 2,400 characters]

C1.1c - Scoring criteria

Disclosure scoring criteria

Each column completed:

- "Primary reason" - 1 point
- "Board-level oversight...?"- 1 point
- "Please explain" - 1 point

Awareness scoring criteria

Columns "Primary reason" and "Please explain" must be completed to be eligible for Awareness points.

If:

- "Board-level oversight...?" is "Yes, we plan to do so....." - 1 point
- "Board-level oversight...?" is "No, we do not....." - 0 points

Management scoring criteria

Option "No" selected in C1.1 - 0 points

Leadership scoring criteria

Option "No" selected in C1.1 - 0 points

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
3	3	1	1	0	1	0	4

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

Response options

Please complete the following table. You are able to add rows by using the "Add Row" button at the bottom of the table.

Name of the position(s) and/or committee(s)	Responsibility	Frequency of reporting to the board on climate-related issues
<p>Select from:</p> <ul style="list-style-type: none"> ● Chief Executive Officer (CEO) ● Chief Financial Officer (CFO) ● Chief Operating Officer (COO) ● Chief Procurement Officer (CPO) ● Chief Risks Officer (CRO) ● Chief Sustainability Officer (CSO) ● Other C-Suite Officer, please specify ● President ● Risk committee ● Sustainability committee ● Safety, Health, Environment and Quality committee ● Corporate responsibility committee ● Other committee, please specify ● Business unit manager ● Energy manager ● Environmental, Health, and Safety manager ● Environment/Sustainability manager ● Facility manager ● Process operation manager ● Procurement manager ● Public affairs manager ● Risk manager ● There is no management level responsibility for climate-related issues ● Other, please specify 	<p>Select from:</p> <ul style="list-style-type: none"> ● Assessing climate-related risks and opportunities ● Managing climate-related risks and opportunities ● Both assessing and managing climate-related risks and opportunities ● Other, please specify 	<p>Select from:</p> <ul style="list-style-type: none"> ● More frequently than quarterly ● Quarterly ● Half-yearly ● Annually ● Less frequently than annually ● As important matters arise ● Not reported to the board

[Add Row]

C1.2 - Scoring criteria

Disclosure scoring criteria

Each column completed:

- "Name of the position(s) and/or committee(s)" - 1 point
- "Responsibility" - 1 point
- "Frequency of reporting to the board on climate-related issues" - 1 point

OR

If "There is no management level responsibility for climate-related issues" is selected in "Name of the position(s) and/or committee(s)" column - 3 points

Awareness scoring criteria

If:

- Any option except "There is no management level responsibility for climate-related issues" selected in column "Name of the position(s) and/or committee(s)" - 1 point
 - Any option selected in column "Responsibility" - 1 point
 - Any option except "Not reported to the board" in column "Frequency of reporting to the board on climate-related issues" - 1 point
-

Management scoring criteria

If:

- Any option except "There is no management level responsibility....." selected in column "Name of the position(s) and/or committee(s)" - 1 point
 - If "Both assessing and managing...." has been selected in column "Responsibility" - 1 point
 - If "More frequently than quarterly" OR "Quarterly" have been selected in the column "Frequency of reporting..." - 1 point
-

Leadership scoring criteria

If one of the following has been selected in column "Name of the position(s) and/or committee(s):

- Chief Executive Officer
- Chief Financial Officer
- Chief Operating Officer
- Chief Purchasing Officer
- Chief Risks Officer
- Chief Sustainability Officer
- Other C-suite officer, please specify

- President

AND "Both assessing and managing...." is selected in column "Responsibility" AND "More frequently than quarterly" is selected in column "Frequency of reporting...." - 1 point

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
3	3	3	3	3	3	1	1

(C1.2a) Describe where in the organizational structure this/these position(s) and/or committees lie, what their associated responsibilities are, and how climate-related issues are monitored.

Response options

This is an open text question with a limit of 5,000 characters.

Please note that when copying from another document into the disclosure platform, formatting is not retained.

C1.2a - Scoring criteria

Disclosure scoring criteria

Text answer provided. - 1 point

Awareness scoring criteria

Text answer provides:

- A description of where in the organisational structure that/those position(s) and/or committee(s) lies - 1 point
- A clear rationale for why responsibility lies with that/those position(s) and/or committee(s) - 1 point

If "There is no management level responsibility for climate-related issues" is selected in column "Name of the position(s) and/or committee(s)" in question C1.2 - 0 points

Management scoring criteria

If option "Risk committee" OR "Sustainability/SHEQ committee" OR "Corporate responsibility committee" selected in column "Name of the position(s) and/or committee(s)" in C1.2, a role description of committee member(s) must be provided as a prerequisite to be eligible for Management points.

Text answer to cover:

- Company specific description of responsibilities - 1 point
- Description of position(s)/committee(s) specific climate-related issues monitoring process - 1 point

If "There is no management level responsibility for climate-related issues" is selected in column "Name of the position(s) and/or committee(s)" in question C1.2 - 0 points

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	2	2	2	2	0	0

Employee incentives

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

Response options

Select one of the following options:

- Yes
 - No
-

C1.3 - Scoring criteria

Disclosure scoring criteria

Any option selected - 1 point

Awareness scoring criteria

Drop-down menu option: "Yes" - 1 point

Management scoring criteria

Drop-down menu option: "Yes" - 1 point

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	1	1	1	1	0	0

(C1.3a) Provide further details on the incentives provided for the management of climate-related issues.

Question dependencies

This question only appears if you select “Yes” in response to C1.3.

Response options

Please complete the following table. You are able to add rows by using the “Add Row” button at the bottom of the table.

Who is entitled to benefit from these incentives?	Types of incentives	Activity incentivized	Comment
Select from: <ul style="list-style-type: none"> ● Board Chair ● Board/Executive board ● Director on board ● Corporate executive team ● Chief Executive Officer (CEO) ● Chief Financial Officer (CFO) ● Chief Operating Officer (COO) ● Chief Procurement Officer (CPO) ● Chief Risk Officer (CRO) ● Chief Sustainability Officer (CSO) ● Other C-Suite Officer ● President ● Executive officer ● Management group ● Business unit manager ● Energy manager ● Environmental, health, and safety manager ● Environment/Sustainability manager ● Facilities manager ● Process operation manager ● Procurement manager ● Public affairs manager ● Risk manager ● Buyers/purchasers ● All employees ● There are no incentives provided for the management of climate-related issues ● Other, please specify 	Select from: <ul style="list-style-type: none"> ● Monetary reward ● Recognition (non-monetary) ● Other non-monetary reward 	Select from: <ul style="list-style-type: none"> ● Emissions reduction project ● Emissions reduction target ● Energy reduction project ● Energy reduction target ● Efficiency project ● Efficiency target ● Behavior change related indicator ● Environmental criteria included in purchases ● Supply chain engagement ● Other, please specify 	Text field[maximum 2,400 characters]

[Add Row]

C1.3a - Scoring criteria

Disclosure scoring criteria

Each column completed:

- "Who is entitled to benefit...." - 1 point
- "Types of incentives" - 1 point
- "Activity incentivized" - 1 point
- "Please explain" - 1 point

OR

If "There are no incentives provided for the management of climate-related issues" is selected in "Who is entitled to benefit from these incentives" column - 4 points

Awareness scoring criteria

Answer to cover:

- Any option except "There are no incentives provided...." selected in column "Who is entitled to benefit...." - 1 point
- Any option selected in column "Type of incentives" - 1 point
- Any option selected in column "Activity incentivized" - 1 point
- Column " Please explain" completed - 1 point

If "No" is selected in question C1.3 - 0 points

Management scoring criteria

If any option except "There are no incentives provided...." selected in column "Who is entitled to benefit...." - 1 point

If "Monetary reward" selected in column "Type of incentives" - 1 point

If one of the following options is selected in "Activity incentivized" - 1 point:

- Emissions reduction projects
- Emissions reduction target
- Energy reduction project
- Energy reduction target
- Efficiency project
- Efficiency target
- Environmental criteria included in purchases

-Supply chain engagement

If "No" is selected in question C1.3 - 0 points

Leadership scoring criteria

1 Leadership point awarded if:

- Full management points have been awarded AND one of the following has been selected in column "Who is entitled to benefit....":

- Chief Executive Officer
- Chief Financial Officer
- Chief Operating Officer
- Chief Purchasing Officer
- Chief Risks Officer
- Chief Sustainability Officer
- Other C-suite officer, please specify
- President

AND "Monetary reward" is selected in column "Type of incentives"

If "No" is selected in question C1.3 - 0 points

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
4	4	4	4	3	3	1	1

C2 Risks and opportunities

Module C2 Scoring Notes

- Please note that:
- If question C2.2 is not answered, questions C2.2a, C2.2b, C2.2c, C2.2d will be scored as per question not answered;
 - If question C2.3 is not answered, question C2.3a will be scored as per question not answered;
 - If question C2.4 is not answered, question C2.4a will be scored as per question not answered.

Time horizons

(C2.1) Describe what your organization considers to be short-, medium- and long-term horizons.

Response options

Please complete the following table:

Time horizon	From (years)	To (years)	Comment
Short-term	Numerical field [enter a number from 0-100 using no decimals or commas]	Numerical field [enter a number from 0-100 using no decimals or commas]	Text field [maximum 2,400 characters]
Medium-term			
Long-term			

C2.1 - Scoring criteria

Disclosure scoring criteria

For each row with numerical values provided in column "From (years)" and "To (years)" :

- "Short-term" - 1 point
- "Medium-term" - 1 point
- "Long-term" - 1 point

Awareness scoring criteria

If:

Consecutive time horizons entered in rows "Short-term", "Medium-term", "Long-term" (e.g. "Short-term" is 0-3, "Medium-term" is 3-10, "Long-term" is 10-30) - 3 points

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
3	3	3	3	0	0	0	0

Management processes

(C2.2) Select the option that best describes how your organization's processes for identifying, assessing, and managing climate-related issues are integrated into your overall risk management.

Response options

Select one of the following options:

- Integrated into multi-disciplinary company-wide risk identification, assessment, and management processes
 - A specific climate change risk identification, assessment, and management process
 - There are no documented processes for identifying, assessing, and managing climate-related issues
-

C2.2 - Scoring criteria

Disclosure scoring criteria

Any option selected - 1 point

Awareness scoring criteria

Drop down menu options:

- "Integrated into multi disciplinary company-wide...." - 1 point
- "A specific climate change risk identification...." - 1 point
- "There are no documented processess...." - 0 point

Management scoring criteria

Drop down menu options:

- "Integrated into multi disciplinary company-wide...." - 1 point
- "A specific climate change risk identification...." - 1 point
- "There are no documented processess...." - 0 point

Leadership scoring criteria

Drop down menu option:

- "Integrated into multi-disciplinary compnay-wide....." - 1 point
- All other options - 0 point

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	1	1	1	1	1	1

(C2.2a) Select the options that best describe your organization's frequency and time horizon for identifying, and assessing climate-related risks.

Question dependencies

This question only appears if you select "Integrated into multi-disciplinary company-wide risk identification, assessment, and management processes" or "A specific climate change risk identification, assessment, and management process" in response to C2.2.

Response options

Please complete the following table:

Frequency of monitoring	How far into the future are risks considered?	Comment
Select from: <ul style="list-style-type: none">● Six-monthly or more frequently● Annually● Every two years● Not defined● Never	Select from: <ul style="list-style-type: none">● Up to 1 year● 1 to 3 years● 3 to 6 years● > 6 years● Unknown	Text field [maximum 1,000 characters]

C2.2a - Scoring criteria

Disclosure scoring criteria

If:

- Any option selected in column "Frequency of monitoring" - 1 point
- Any option selected in column "How far into the future....?" - 1 point

OR

If "Never" is selected in "Frequency of monitoring" column - 2 points

Awareness scoring criteria

If:

- Any option except for "Not defined" OR "Never" selected in column "Frequency of monitoring" - 1 point
- Any option except for "Unknown" selected in column "How far into the future....?" - 1 point

Management scoring criteria

If:

- In column "Frequency of monitoring", either 'Six-monthly or more frequently' or 'Annually' is selected - 1 point
- Any option except for "Unknown" selected in column "How far into the future....?" - 1 point

Leadership scoring criteria

If "Six-monthly or more frequently" is selected in column "Frequency of monitoring" AND ">6 years" is selected in column "How far into the future....?" - 1 point

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
2	2	2	2	2	2	1	1

(C2.2b) Provide further details on your organization's process(es) for identifying and assessing climate-related risks.

Question dependencies

This question only appears if you select "Integrated into multi-disciplinary company-wide risk identification, assessment, and management processes" or "A specific climate change risk identification, assessment, and management process" in response to C2.2.

Response options

This is an open text question with a limit of 5,000 characters.

Please note that when copying from another document into the disclosure platform, formatting is not retained.

C2.2b - Scoring criteria

Disclosure scoring criteria

Text answer provided - 1 point

Awareness scoring criteria

Text answer to cover:

- Description of a process for identifying and assessing climate-related risks - 1 point

Management scoring criteria

Text answer to cover:

- Definition of 'substantive financial impact' when identifying or assessing climate-related risks - 1 point
- The description of a process for Identifying and assessing climate-related risks is consistent with answer in C2.2 and C2.2a - 1 point

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	1	1	2	2	0	0

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

Question dependencies

This question only appears if you select "Integrated into multi-disciplinary company-wide risk identification, assessment, and management processes" or "A specific climate change risk identification, assessment, and management process" in response to C2.2.

Response options

Please complete the following table:

Risk type	Relevance & inclusion	Please explain
Current regulation	Select from: <ul style="list-style-type: none"> ● Relevant, always included ● Relevant, sometimes included ● Relevant, not included ● Not relevant, included ● Not relevant, explanation provided ● Not evaluated 	Text field [maximum 2,400 characters]
Emerging regulation		
Technology		
Legal		
Market		
Reputation		
Acute physical		
Chronic physical		
Upstream		
Downstream		

C2.2c - Scoring criteria

Disclosure scoring criteria

For each complete row with any option selected in column "Relevance & Inclusion" and text answer provided in column "Please explain" - 0.5 point

If "Not evaluated" is selected in column "Relevance & Inclusion" column - 0.5 point

Awareness scoring criteria

To be eligible for Awareness points the option "Relevant, always included" OR "Relevant, sometimes included" must be selected in column "Relevance & Inclusion" in at least one row.

Points are awarded per row.

If:

- "Not relevant explanation provided" is selected in column "Relevance & Inclusion", the column "Please explain" must be complete with a clear rationale of why the "Risk type" is not relevant - 0.5 point
 - "Relevant, not included" OR "Not evaluated" is selected in column "Relevance & Inclusion" - 0 points
 - Any other option selected in "Relevance & inclusion" and text answer provided in "Please explain" - 0.5 point
-

Management scoring criteria

Points are awarded per row.

If:

- i) "Relevant, always included", "Relevant, sometimes included" OR "Not relevant, included" are selected in column "Relevance & Inclusion", and the corresponding text answer in column "Please explain" covers a company specific example of risk type and how it is included in climate-related risk assessments - 0.5 point
 - ii) "Not relevant explanation provided" is selected in column "Relevance & Inclusion", the corresponding text answer in column "Please explain" covers a company specific explanation of why the risk type is not relevant to the company - 0.5 point
 - iii) "Relevant, not included" OR "Not evaluated" is selected in column "Relevance & Inclusion" - 0 points
-

Leadership scoring criteria

To be eligible for Leadership points, full management points must have been awarded.

If:

- At least 3 rows have the option "Relevant, always included" selected in the column "Relevance & Inclusion" - 1 point

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
5	5	5	5	5	5	1	1

(C2.2d) Describe your process(es) for managing climate-related risks and opportunities.

Question dependencies

This question only appears if you select "Integrated into multi-disciplinary company-wide risk identification, assessment, and management processes" or "A specific climate change risk identification, assessment, and management process" in response to C2.2.

Response options

This is an open text question with a limit of 2,000 characters.

Please note that when copying from another document into the disclosure platform, formatting is not retained.

C2.2d - Scoring criteria

Disclosure scoring criteria

Text answer provided - 1 point

Awareness scoring criteria

Text answer to cover:

- Description of a process for managing climate-related risks - 1 point
- Description of a process for managing climate-related opportunities - 1 point

Management scoring criteria

Full Awareness points must have been awarded to be eligible for points at Management level. Answer to cover:

i) Case study/example of how process is applied to:

- Physical risks and opportunities - 1 point
- Transitional risks and opportunities - 1 point

ii) The description of a process for managing climate-related risks is consistent with answer in C2.2 and C2.2a - 1 point

Leadership scoring criteria

If full management points have been awarded - 1 point

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	2	2	3	3	1	1

(C2.2e) Why does your organization not have a process in place for identifying, assessing, and managing climate-related risks and opportunities, and do you plan to introduce such a process in the future?

Question dependencies

This question only appears if you select "There are no documented processes for identifying, assessing, and managing climate-related issues" in response to C2.2.

Response options

Please complete the following table:

Primary reason	Please explain
<div>Select from:</div> <div><div><div></div></div><div>We are planning to introduce a risk identification, assessment, and management process in the next two years</div></div> <div><div></div></div> <div>Important but not an immediate business priority</div> <div><div></div></div> <div>Judged to be unimportant, explanation provided</div> <div><div></div></div> <div>Lack of internal resources</div> <div><div></div></div> <div>Insufficient data on operations</div> <div><div></div></div> <div>No instruction from management</div> <div><div></div></div> <div>Other, please specify</div>	<div>Text field</div> <div>Text field [maximum 1,500 characters]</div>

C2.2e - Scoring criteria

Disclosure scoring criteria

Each column completed:

- "Primary reason" - 1 point
- "Please explain" - 1 point

Awareness scoring criteria

Full Disclosure points must have been awarded to be eligible for Awareness points.

Column "Primary reason" drop-down menu options:

- "We are planning to introduce a risk identification assessment..." - 1 point
- "Important but not an immediate business priority" - 0 points
- "Judged to be unimportant..." - 0 points
- "Lack of internal resources" - 0 points
- "No instruction from management" - 0 points
- "Other, please specify" with specification only - 1 point

Management scoring criteria

If "We are planning to introduce a risk identification assessment...." is selected in column "Primary reason" AND text answer in column "Please explain" covers a company specific plan to introduce a process within the next two years - 2 points

Please note: you can only score 2/5 Management points in this question.

Leadership scoring criteria

Option "There are no documented processes for identifying, assessing, and managing climate-related issues" selected in C2.2 - 0 points

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
2	2	1	1	2	5	0	1

Risk disclosure

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

Response options

Select one of the following options:

- Yes
 - No
-

C2.3 - Scoring criteria

Disclosure scoring criteria

Drop down menu options:
Any option selected - 1 point

Awareness scoring criteria

This question is not scored for Awareness

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	0	0	0	0	0	0

(C2.3a) Provide details of risks identified with the potential to have a substantive financial or strategic impact on your business.

Question dependencies

This question only appears if you select "Yes" in response to C2.3.

Response options

Please complete the following table. The table is displayed over several rows for readability. You are able to add rows by using the "Add Row" button at the bottom of the table.

Identifier	Where in the value chain does the risk driver occur?	Risk type	Primary climate-related risk driver	Type of financial impact driver	Company- specific description	Time horizon
	Select from: <ul style="list-style-type: none"> ● Direct operations ● Supply chain ● Customer 	Select from: <ul style="list-style-type: none"> ● Transition risk ● Physical risk 	See drop-down options below	See drop-down options below	Text field [maximum 2,400 characters]	Select from: <ul style="list-style-type: none"> ● Current ● Short-term ● Medium-term ● Long-term ● Unknown

Likelihood	Magnitude of impact	Potential financial impact	Explanation of financial impact	Management method	Cost of management	Comment
Select from: <ul style="list-style-type: none"> ● Virtually certain ● Very likely ● Likely ● More likely than not ● About as likely as not ● Unlikely ● Very unlikely ● Exceptionally unlikely ● Unknown 	Select from: <ul style="list-style-type: none"> ● High ● Medium-high ● Medium ● Medium-low ● Low ● Unknown 	Numerical field [enter a number from 0 to 999,999,999,999 using up to 2 decimal places and no commas]	Text field [maximum 1,000 characters]	Text field [maximum 1,500 characters]	Numerical field [enter a number from 0-999,999,999,999 using a maximum of 2 decimal places and no commas]	Text field [maximum 1,000 characters]

[Add Row]

Primary climate-related risk driver (column 4)

Select one of the following options:

Transition risks <ul style="list-style-type: none"> ● Policy and legal: Increased pricing of GHG emissions ● Policy and legal: Enhanced emissions-reporting obligations ● Policy and legal: Mandates on and regulation of existing products and services ● Policy and legal: Exposure to litigation ● Policy and legal: Other ● Technology: Substitution of existing products and services with lower emissions options ● Technology: Unsuccessful investment in new technologies ● Technology: Costs to transition to lower emissions technology ● Technology: Other ● Market: Changing customer behavior ● Market: Uncertainty in market signals ● Market: Increased cost of raw materials ● Market: Other ● Reputation: Shifts in consumer preferences ● Reputation: Stigmatization of sector ● Reputation: Increased stakeholder concern or negative stakeholder feedback ● Reputation: Other 	Physical risks <ul style="list-style-type: none"> ● Acute: Increased severity of extreme weather events such as cyclones and floods ● Acute: Other ● Chronic: Changes in precipitation patterns and extreme variability in weather patterns ● Chronic: Rising mean temperatures ● Chronic: Rising sea levels ● Chronic: Other
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Type of financial impact driver drop-down options (column 5)

Select one of the following options:

Transition risks <ul style="list-style-type: none"> ● Policy and legal: Increased operating costs (e.g., higher compliance costs, increased insurance premiums) ● Policy and legal: Write-offs, asset impairment, and early retirement of existing assets due to policy changes ● Policy and legal: Increased costs and/or reduced demand for products and services resulting from fines and judgments ● Technology: Write-offs and early retirement of existing assets due to technology changes ● Technology: Reduced demand for products and services ● Technology: Research and development (R&D) expenditures in new and alternative technologies ● Technology: Capital investments in technology development ● Technology: Costs to adopt/deploy new practices and processes ● Market: Reduced demand for goods and/or services due to shift in consumer preferences ● Market: Increased production costs due to changing input prices (e.g., energy, water) and output requirements (e.g., waste treatment) ● Market: Abrupt and unexpected shifts in energy costs ● Market: Change in revenue mix and sources resulting in decreased revenues ● Market: Re-pricing of assets (e.g., fossil fuel reserves, land valuations, securities valuations) ● Reputation: Reduced revenue from decreased demand for goods/services ● Reputation: Reduced revenue from decreased production capacity (e.g., delayed planning approvals, supply chain interruptions) ● Reputation: Reduced revenue from negative impacts on workforce management and planning (e.g., employee attraction and retention) ● Reputation: Reduction in capital availability ● Other, please specify 	Physical risks <ul style="list-style-type: none"> ● Reduced revenue from decreased production capacity (e.g., transport difficulties, supply chain interruptions) ● Reduced revenue and higher costs from negative impacts on workforce (e.g., health, safety, absenteeism) ● Write-offs and early retirement of existing assets (e.g., damage to property and assets in "high-risk" locations) ● Increased operating costs (e.g., inadequate water supply for hydroelectric plants or to cool nuclear and fossil fuel plants) ● Increased capital costs (e.g., damage to facilities) ● Reduced revenues from lower sales/output ● Increased insurance premiums and potential for reduced availability of insurance on assets in "high-risk" locations ● Other please specify
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C2.3a - Scoring criteria

Disclosure scoring criteria

Points will be awarded in proportion to the number of rows completed (or partially completed). Partially completed rows will not receive full points. A maximum of 12 points are available for this question.

At least three risks must be disclosed to be eligible for full Disclosure points. The column 'Where in the value chain does the risk driver occur?' must be completed for a row to be eligible for Disclosure points.

Awareness scoring criteria

If three or more risks have been disclosed:

- Up to 12 points will be awarded in proportion to the number of complete rows with a figure >0 entered in column AND any option except "Unknown" selected in columns "Time horizon", "Likelihood" and "Magnitude of impact"

If fewer than three risks have been disclosed:

- For each complete row with a figure >0 entered in column "Potential financial impact" AND any option except "Unknown" selected in columns "Time horizon", "Likelihood" and "Magnitude of impact" - 4 points

Management scoring criteria

Full Awareness points must have been achieved in C2.2, C2.2a, C2.2b & C2.2c to be eligible for Management points in this question. Management points are awarded for up to 3 complete rows.

For each complete row:

- A 'Unique' company specific description in column "Company specific description" - 1 point
- The risk driver selected in column "Type of financial impact driver" is consistent and has clear rationale with the numerical figure in column "Potential financial impact" and text answer in column "Explanation of financial impact" - 1 point
- "Explanation of financial impact" explains how the financial impact was calculated, and clearly describes the potential impact - 1 point
- Management method" describes an action that is being implemented - 1 point
- Management method contains an example or case study - 1 point

Leadership scoring criteria

To be eligible for Leadership points the risk drivers selected in column "Primary climate related risk driver" must be consistent with the risk types selected in C2.2c column "Risk type".

1 Leadership point will be awarded for each row that is awarded full Management points (maximum of 3).

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
12	12	12	12	15	15	3	3

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

Question dependencies

This question only appears if you select "No" in response to C2.3.

Response options

Please complete the following table:

Primary reason	Please explain
Select from: <ul style="list-style-type: none">● Risks exist, but none with potential to have a substantive financial or strategic impact on business● Evaluation in process● Not yet evaluated● Other, please specify	Text field [maximum 2,400 characters]

C2.3b - Scoring criteria

Disclosure scoring criteria

- i) Drop down option selected in column 'Primary reason' - 1 point
- ii) Answer provided in column 'Please explain' - 1 point

Awareness scoring criteria

Both columns completed AND drop down option selected in column 'Primary reason' is "Risks exist, but none with potential to have a substantive financial or strategic impact" OR "Evaluation in process" - 1 point.

Management scoring criteria

Full Awareness points must have been achieved in C2.2, C2.2a, C2.2b & CC2.2c to be eligible for Management points in this question

Description in column 'Please explain' to cover:

- A clear rationale and company-specific explanation as to why your organization is not exposed to climate related risks. - 3 points
- An explanation covering the process that has/is being used to assess why your company is not exposed to climate related risks - 1 point

Leadership scoring criteria

If full Management points have been awarded - 1 point

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
2	2	1	1	4	4	1	1

Opportunity disclosure

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

Response options

Select one of the following options:

- Yes
 - Yes, we have identified opportunities but are unable to realize them
 - No
-

C2.4 - Scoring criteria

Disclosure scoring criteria

Drop down menu options:
Any option selected - 1 point

Awareness scoring criteria

This question is not scored for Awareness

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	0	0	0	0	0	0

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

Question dependencies

This question only appears if you select "Yes" in response to C2.4.

Response options

Please complete the following table. The table is displayed over several rows for readability. You are able to add rows by using the "Add Row" button at the bottom of the table.

Identifier	Where in the value chain does the opportunity occur?	Opportunity type	Primary climate-related opportunity driver	Type of financial impact driver	Company-specific description	Time horizon
	Select from: <ul style="list-style-type: none"> Direct operations Supply Chain Customer 	Select from: <ul style="list-style-type: none"> Resource efficiency Energy source Products and services Markets Resilience 	See drop-down options below	See drop-down options below	Text field [maximum 2,400 characters]	Select from: <ul style="list-style-type: none"> Current Short-term Medium-term Long-term
Likelihood	Magnitude of impact	Potential financial impact	Explanation of financial impact	Strategy to realize opportunity	Cost to realize opportunity	Comment
Select from: <ul style="list-style-type: none"> Virtually certain Very likely Likely More likely than not About as likely as not Unlikely Very unlikely Exceptionally unlikely Unknown 	Select from: <ul style="list-style-type: none"> High Medium-high Medium Medium-low Low Unknown 	Numerical field [enter a number from 0 to 999,999,999,999 using up to 2 decimal places and no commas]	Text field [maximum 1,000 characters]	Text field [maximum 1,500 characters]	Numerical field [enter a number from 0 to 999,999,999,999 using up to 2 decimal places and no commas]	Text field [maximum 1,000 characters]

[Add Row]

Primary climate-related opportunity driver drop-down options (column 4)

Select one of the following options:

Resource efficiency <ul style="list-style-type: none"> Use of more efficient modes of transport Use of more efficient production and distribution processes Use of recycling Move to more efficient buildings Reduced water usage and consumption Other Energy source <ul style="list-style-type: none"> Use of lower-emission sources of energy Use of supportive policy incentives Use of new technologies Participation in carbon market Shift toward decentralized energy generation Other 	Products and services <ul style="list-style-type: none"> Development and/or expansion of low emission goods and services Development of climate adaptation and insurance risk solutions Development of new products or services through R&D and innovation Ability to diversify business activities Shift in consumer preferences Other Markets <ul style="list-style-type: none"> Access to new markets Use of public-sector incentives Access to new assets and locations needing insurance coverage Other Resilience <ul style="list-style-type: none"> Participation in renewable energy programs and adoption of energy-efficiency measures Resource substitutes/diversification Other
--	---

Type of financial impact driver drop-down options (column 5)

Select one of the following options:

<p>Resource efficiency</p> <ul style="list-style-type: none">● Reduced operating costs (e.g., through efficiency gains and cost reductions)● Increased production capacity, resulting in increased revenues● Increased value of fixed assets (e.g., highly rated energy-efficient buildings)● Benefits to workforce management and planning (e.g., improved health and safety, employee satisfaction resulting in lower costs)● Other, please specify <p>Energy source</p> <ul style="list-style-type: none">● Reduced operational costs (e.g., through use of lowest cost abatement)● Reduced exposure to future fossil fuel price increases● Reduced exposure to GHG emissions and therefore less sensitivity to changes in cost of carbon● Returns on investment in low-emission technology● Increased capital availability (e.g., as more investors favor lower-emissions producers)● Reputational benefits resulting in increased demand for goods/services● Other, please specify	<p>Products and services</p> <ul style="list-style-type: none">● Increased revenue through demand for lower emissions products and services● Increased revenue through new solutions to adaptation needs (e.g., insurance risk transfer products and services)● Better competitive position to reflect shifting consumer preferences, resulting in increased revenues● Other, please specify <p>Markets</p> <ul style="list-style-type: none">● Increased revenues through access to new and emerging markets (e.g., partnerships with governments, development banks)● Increased diversification of financial assets (e.g., green bonds and infrastructure)● Other, please specify <p>Resilience</p> <ul style="list-style-type: none">● Increased market valuation through resilience planning (e.g., infrastructure, land, buildings)● Increased reliability of supply chain and ability to operate under various conditions● Increased revenue through new products and services related to ensuring resiliency● Other, please specify
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C2.4a - Scoring criteria

Disclosure scoring criteria

Points will be awarded in proportion to the number of rows completed (or partially completed). Partially completed rows will not receive full points. A maximum of 12 points are available for this question.

At least three risks must be disclosed to be eligible for full Disclosure points. The column 'Where in the value chain does the risk driver occur?' must be completed for a row to be eligible for Disclosure points.

Awareness scoring criteria

If three or more risks have been disclosed:

- Up to 12 points will be awarded in proportion to the number of complete rows with a figure >0 entered in column AND any option except "Unknown" selected in columns "Time horizon", "Likelihood" and "Magnitude of impact"

If fewer than three risks have been disclosed:

- For each complete row with a figure >0 entered in column "Potential financial impact" AND any option except "Unknown" selected in columns "Time horizon", "Likelihood" and "Magnitude of impact" - 4 points

Management scoring criteria

Full Awareness points must have been achieved in C2.2, C2.2a, C2.2b & CC2.2c to be eligible for Management points in this question. Points are awarded for up to three complete rows.

If:

- A 'Unique' company specific description in column "Company specific description" - 1 point

- The opportunity selected in column "Type of financial impact" is consistent and has clear rationale with the numerical figure in column "Potential financial impact" and text answer in column "Explanation of financial impact" - 1 point

- "Explanation of financial impact" explains how the financial impact was calculated, and clearly describes the potential impact - 1 point

-Management method" describes an action that is being implemented - 1 point

-Management method contains an example or case study - 1 point

Leadership scoring criteria

0.5 Leadership points will be awarded for each row that is awarded full Management points (maximum of 1.5).

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
12	12	12	12	15	15	1.5	1.5

(C2.4b) Why do you not consider your organization to have climate-related opportunities?

Question dependencies

This question only appears if you select "No" or "Yes, we have identified opportunities but are unable to realize them" in response to C2.4.

Response options

Please complete the following table:

Primary reason	Please explain
Select from: <ul style="list-style-type: none">● Opportunities exist, we are unable to realize them● Opportunities exist, but none with potential to have a substantive financial or strategic impact on business● Evaluation in progress● Judged to be unimportant● No instruction from management to seek out opportunities● Not yet evaluated● Other, please specify	<div>Text field [maximum 2,400 characters]</div>

C2.4b - Scoring criteria

Disclosure scoring criteria

Drop down option selected in column 'Primary reason' - 1 point

Answer provided in column 'Please explain' - 1 point

Awareness scoring criteria

Both columns completed AND drop down option selected in column 'Primary reason' is "Opportunities exist, but none with potential to have a substantive financial or strategic impact" OR "Evaluation in process" - 1 point.

Management scoring criteria

Full Awareness points must have been achieved in C2.2, C2.2a, C2.2b & CC2.2c to be eligible for Management points in this question.

Description in column 'Please explain' to cover:

- A clear rationale and company-specific explanation as to why your organization does not have climate-related opportunities. - 3 points
 - An explanation covering the process that has/is being used to assess why your company is not exposed to climate-related opportunities - 1 point
-

Leadership scoring criteria

If full Management points have been awarded - 0.5 points

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
2	2	1	1	4	4	1	1

Business impact assessment

(C2.5) Describe where and how the identified risks and opportunities have impacted your business.

Response options

Please complete the following table:

Area	Impact	Description
Products and services	Select from: <ul style="list-style-type: none"> ● Impacted ● Impacted for some suppliers, facilities, or product lines ● Not yet impacted ● Not impacted ● Not evaluated ● We have not identified any risks or opportunities 	Text field [maximum 2,400 characters]
Supply chain and/or value chain		
Adaptation and mitigation activities		
Investment in R&D		
Operations		
Other, please specify		

C2.5 - Scoring criteria

Disclosure scoring criteria

For each row except "Other, please specify" with a drop down option selected in "Impact" - 0.5 point

For each row except "Other, please specify" with a text answer provided in "Description" - 0.5 point

Awareness scoring criteria

For each row in the column "Impact" with "Impacted"; "Impacted for some suppliers, facilities, or product lines", "Not yet impacted" OR "Not impacted" selected AND if a clear rationale has been provided in column "Description" - 1 point.

For each row with "We have not identified any risks or opportunities" selected in column "Impact", points will only be awarded if full Awareness points were scored in C2.3b & 2.4b. -1 point

Management scoring criteria

A) For rows with "Impacted" OR "Impacted for some suppliers, facilities or product lines" selected in column "Impact", points will be awarded for providing the following in the column "Description":

- A company specific description of the impact on this area of your business - 0.5 point;
- A description of the magnitude of this impact - 0.5 point;

B) For rows with "Not yet impacted" selected in column "Impact", points will be awarded for providing the following in the column "Description":

- A company specific description of the potential/predicted impact on this area of your financial planning process - 0.5 point;
- A description of the potential/predicted timescale for the impact - 0.5 point

C) For rows with "Not impacted" selected in the column "impact", points will be awarded for providing the following in the column "Description":

- A description of why the impact has not affected this area of your financial planning process - 1 points

D) For rows with "Not evaluated" - 0 points

E) For rows with "We have not identified any risks or opportunities" selected in column "Impact", points will only be awarded if full Awareness points were scored in C2.3b & 2.4b. -1 points

Leadership scoring criteria

If Management points have been awarded in all levels for each row - 1 point

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
5	5	5	5	6	6	1	1

Financial planning assessment

(C2.6) Describe where and how the identified risks and opportunities have factored into your financial planning process.

Response options

Please complete the following table:

Area	Relevance	Description
Revenues	Select from: <ul style="list-style-type: none"> ● Impacted ● Impacted for some suppliers, facilities, or product lines ● Not impacted ● Not yet impacted ● Not evaluated ● We have not identified any risks or opportunities 	Text field [maximum 2,400 characters]
Operating costs		
Capital expenditures/capital allocation		
Acquisitions and divestments		
Access to capital		
Assets		
Liabilities		
Other, please specify		

C2.6 - Scoring criteria

Disclosure scoring criteria

For each row except "Other, please specify" with a drop down option selected in "Relevance" - 0.5 point

For each row except "Other, please specify" with a text answer provided in "Description" - 0.5 point

Awareness scoring criteria

For each row with "Impacted"; "Impacted for some suppliers, facilities, or product lines", "Not yet impacted" OR "Not impacted" selected in the column "Relevance" AND if clear rationale is provided in column "Description" - 0.5 point.

For each row with "We have not identified any risks or opportunities" selected in column "Impact", points will only be awarded if full A points were scored in C2.3b & 2.4b. -0.5 point

For each row with "Not evaluated " selected in column "Relevance" - 0 points

Management scoring criteria

A) For rows with "Impacted" OR "Impacted for some suppliers, facilities or product lines" selected in column "Impact", points will be awarded for providing the following in the column "Description":

- A company specific description of the impact on this area of your business - 0.25 point;
- A description of the magnitude of this impact - 0.25 point;

B) For rows with "Not yet impacted" selected in column "Impact", points will be awarded for providing the following in the column "Description":

- A company specific description of the potential/predicted impact on this area of your financial planning process - 0.25 point;
- A description of the potential/predicted timescale for the impact - 0.25 point

C) For rows with "Not impacted" selected in the column "impact", points will be awarded for providing the following in the column "Description":

- A description of why the impact has not affected this area of your financial planning process - 0.5 points

D) For rows with "Not evaluated" - 0 points

E) For rows with "We have not identified any risks or opportunities" selected in column "Impact", points will only be awarded if full Awareness points were scored in C2.3b & 2.4b. -1 points

Leadership scoring criteria

If Management points have been awarded in all levels for each row - 1 point

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
7	7	3.5	3.5	3.5	3.5	1	1

C3 Business strategy

Module C3 Scoring Notes

Please note that:

- If question C3.1 is not answered, questions C3.1a, C3.1c, C3.1d will be scored as per question not answered;
- If question C3.1a is not answered, question C3.1d will be scored as per question not answered.

Business strategy

(C3.1) Are climate-related issues integrated into your business strategy?

Response options

Select one of the following options:

- ☐ Yes
 - ☐ No
-

C3.1 - Scoring criteria

Disclosure scoring criteria

Any option selected - 1 point

Awareness scoring criteria

Yes' selected - 1 point

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	1	1	0	0	0	0

(C3.1a) Does your organization use climate-related scenario analysis to inform your business strategy?

Question dependencies

This question only appears if you select "Yes" in response to C3.1.

Response options

Select one of the following options:

- Yes, qualitative
- Yes, quantitative
- Yes, qualitative and quantitative
- No, but we anticipate doing so in the next two years
- No, and we do not anticipate doing so in the next two years

C3.1a - Scoring criteria

Disclosure scoring criteria

Any option selected - 1 point

Awareness scoring criteria

Any option selected except "No, and we do not anticipate doing so in the next two years" - 1 point

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	1	1	0	0	0	0

(C3.1c) Explain how climate-related issues are integrated into your business objectives and strategy.

Question dependencies

This question only appears if you select "Yes" in response to C3.1.

Response options

This is an open text question.

Please note that when copying from another document into the disclosure platform, formatting is not retained.

C3.1a - Scoring criteria

Disclosure scoring criteria

Text answer provided - 1 point

Awareness scoring criteria

Text answer to cover:

- An explanation of how business objectives and strategy have been influenced by climate-related issues - 1 point
- An explanation that is company specific - 1 point

Management scoring criteria

Full Awareness points must have been scored to be eligible for points at Management level.

Text answer to cover:

- i) Business strategy is linked to an emissions reductions target or energy reduction target - 2 points;
- ii) At least one example of the most substantial business decision made (or if none, this is stated) as a result of the integration of climate-related issues (both the business decision and the aspect of climate change that has influenced the business decision must be made clear) - 2 points.

Please note: the business decision needs to be relevant to this reporting year but not necessarily made within this reporting year.

Leadership scoring criteria

If full Management points have been awarded - 1 point

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	2	2	4	4	1	1

(C3.1d) Provide details of your organization’s use of climate-related scenario analysis.

Question dependencies

This question only appears if you select “Yes, qualitative”, “Yes, quantitative” or “Yes, qualitative and quantitative” in response to C3.1a.

Response options

Please complete the following table. You are able to add rows by using the “Add Row” button at the bottom of the table.

Climate-related scenarios	Details
<div>Select from:</div> <div><div><div></div></div>2DS</div> <div><div><div></div></div>IEA 450</div> <div><div><div></div></div>Greenpeace</div> <div><div><div></div></div>DDPP</div> <div><div><div></div></div>IRENA</div> <div><div><div></div></div>RCP 2.6</div> <div><div><div></div></div>IEA B2DS</div> <div><div><div></div></div>IEA Sustainable development scenario</div> <div><div><div></div></div>Nationally determined contributions (NDCs)</div> <div><div><div></div></div>Other, please specify</div>	<div>Organizations should disclose their inputs, assumptions and analytical methods used for this scenario.</div> <div>For existing scenarios (e.g. IEA 450 etc.), organizations should disclose how they have altered/changed the inputs, assumptions or analytical methods to cater to their needs.</div> <div>Text field [maximum 5,000 characters]</div>

[Add Row]

C3.1d - Scoring criteria

Disclosure scoring criteria

If:

- Any option selected in "Climate-related scenarios" - 1 point
- Text answer provided in "Details" - 1 point

Awareness scoring criteria

Answer to cover:

- How the selected scenario(s) were identified, with reference to the inputs, assumptions and analytical methods used. - 1 point
- A description of the time horizon(s) considered, and why they are relevant to your organization. - 1 point
- A description of the areas of your organisation that have been considered as part of the scenario analysis. - 1 point

Management scoring criteria

Answer to cover:

- A company specific description summary of the results of the conducted scenario analysis. - 1 point
- A description of how the results of the scenario analysis have informed your business objectives and strategy. - 1 point
- A case study/example of how the results of scenario analysis have directly influenced your business objectives and strategy. - 1 point

Leadership scoring criteria

If full Management points have been awarded- 1 point

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
2	2	3	3	3	3	1	1

(C3.1f) Why are climate-related issues not integrated into your business objectives and strategy?

Question dependencies

This question only appears if you select "No" in response to C3.1.

Response options

This is an open text question with a limit of 5,000 characters.

Please note that when copying from another document into the disclosure platform, formatting is not retained.

C3.1f - Scoring criteria

Disclosure scoring criteria

Text answer provided - 1 point

Awareness scoring criteria

Text answer to cover:

- An explanation outlining why climate-related issues are not integrated into business objectives and strategy - 1 point
 - An explanation providing company-specific information - 1 point
 - If expect climate-related issues to be integrated in to business objectives and strategy in the future - 1 point
-

Management scoring criteria

If full Awareness points have been awarded awarded - 1 points

A company specific example of why climate-related issues have not had an impact on your business objectives and strategy - 1 points

Note: Max 3/4

Leadership scoring criteria

Option "No" selected in C3.1 - 0 points

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	3	3	3	4	0	1

(C3.1g) Why does your organization not use climate-related scenario analysis to inform your business strategy?

Question dependencies

This question only appears if you select "No, but we anticipate doing so in the next two years" or "No, and we do not anticipate doing so in the next two years" in response to C3.1a.

Response options

This is an open text question with a limit of 5,000 characters.

Please note that when copying from another document into the disclosure platform, formatting is not retained.

C3.1g - Scoring criteria

Disclosure scoring criteria

Text answer provided - 1 point

Awareness scoring criteria

Text answer to cover:

- A company specific explanation outlining why climate-related scenario analysis is not used to inform your business strategy - 2 point

Management scoring criteria

Full awareness points must have been scored in order to be eligible for management points/

Text answer to cover:

i) A company specific example of why climate-related scenario analysis is not used to inform your business strategy - 1 points

ii) Either:

- If "No but we anticipate doing so in the next two years" to C3.1a, a description of how you plan to implement climate-related scenario analysis - 1 point

OR

- If "No, and we do not anticipate doing so in the next two years" a description of if you plan to implement climate-related scenario analysis beyond the next two years - 1 point

Leadership scoring criteria

Option "No, but we anticipate doing so in the next two years" or "No, and we do not anticipate doing so in the next two years" selected in C3.1a - 0 points

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	2	2	2	3	0	1

C4 Targets and performance

Module C4 Scoring Notes

Please note that:

- If question C4.1 is not answered, question C4.1a will be scored as per question not answered;
- If question C4.3 is not answered, questions C4.3a, C4.3b, C4.3c will be scored as per question not answered;
- If question C4.5 is not answered, question C4.5a will be scored as per question not answered.

Targets

Targets Scoring Notes

Please note that:

- Where an organization has both absolute and intensity targets, all targets will be scored and the question for which the score which has the most positive impact on the company's score will be recorded (either the question relating to an Absolute target or the question relating to an Intensity target).
- Targets which are set relative to a future "business as usual" (BAU) scenario are not eligible for points. To be eligible, targets must have a base year in or before the reporting year.

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

Response options

Select one of the following options:

- Absolute target
 - Intensity target
 - Both absolute and intensity targets
 - No target
-

C4.1 - Scoring criteria

Disclosure scoring criteria

Drop down option selected - 1 point

Awareness scoring criteria

Drop down option selected for all options except "No target" - 1 point

Management scoring criteria

Drop down option selected for all options except "No target" - 1 point

Leadership scoring criteria

This question is not scored at Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	1	1	1	1	0	0

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

Question dependencies

This question only appears if you select "Absolute target" or "Both absolute and intensity targets" in response to C4.1.

Response options

Please complete the following table. The table is displayed over several rows for readability. You are able to add rows by using the "Add Row" button at the bottom of the table.

Target reference number	Scope	% emissions in Scope	% reduction from base year	Base year	Start year	Base year emissions covered by target (metric tons CO2e)
Select from: Abs1-Abs100	Select from drop-down options below	Percentage field [enter a percentage from 0-100 using a maximum of 2 decimal places]	Percentage field [enter a percentage from 0-100 using a maximum of 2 decimal places]	Numerical field [enter a number between 1900- 2018]	Numerical field [enter a number between 1900- 2018]	Numerical field [enter a number from 0-999,999,999,999 using a maximum of 2 decimal places and no commas]

Target year	Is this a science-based target?	% achieved (emissions)	Target status	Please explain
Numerical field [enter a whole number between 2000- 2100]	Select from drop-down options below	Percentage field [enter a percentage from 0-100 using a maximum of 2 decimal places]	Select from: <ul style="list-style-type: none"> Underway Retired Expired New Replaced 	Text field [maximum 2,400 characters]

[Add Row]

Scope drop-down options:

Select one of the following options:

- Scope 1
- Scope 2 (location-based)
- Scope 2 (market-based)
- Scope 1+2 (location-based)
- Scope 1+2 (market-based)
- Scope 1+2 (location-based) +3 (upstream)
- Scope 1+2 (location-based) +3 (downstream)
- Scope 1+2 (location-based) +3 (upstream & downstream)
- Scope 1+2 (market-based) +3 (upstream)
- Scope 1+2 (market-based) +3 (downstream)
- Scope 1+2 (market-based) +3 (upstream & downstream)
- Scope 3 (upstream)
- Scope 3 (downstream)
- Scope 3 (upstream & downstream)
- Scope 3: Purchased goods and services
- Scope 3: Capital goods
- Scope 3: Fuel and energy-related activities (not included in Scopes 1 or 2)
- Scope 3: Upstream transportation and distribution
- Scope 3: Waste generated in operations
- Scope 3: Business travel
- Scope 3: Employee commuting
- Scope 3: Upstream leased assets
- Scope 3: Investments
- Scope 3: Downstream transportation and distribution
- Scope 3: Processing of sold products
- Scope 3: Use of sold products
- Scope 3: End-of-life treatment of sold products
- Scope 3: Downstream leased assets
- Scope 3: Franchises

- Other, please specify

Is this a science-based target? drop-down options:

Select one of the following options:

- Yes, this target has been approved as science-based by the Science-Based Targets initiative
 - Yes, we consider this a science-based target, but this target has not been approved as science-based by the Science-Based Targets initiative
 - No, but we are reporting another target that is science-based
 - No, but we anticipate setting one in the next 2 years
 - No, and we do not anticipate setting one in the next 2 years
-

C4.1a - Scoring criteria

Disclosure scoring criteria

The following columns must all be completed to score 8 points:

- Scope;
- % of emissions in scope;
- % reduction from base year;
- Base year;
- Start year;
- Base year emissions covered by target (metric tons CO₂e);
- Target year
- % achieved (emissions)

Columns 2-8 must all be complete to be eligible for additional points in the following columns:

- Is this a science-based target - 1 point
- Target status - 1 point
- Please explain - 1 point

Awareness scoring criteria

At least 8 Disclosure points must have been scored to be eligible for Awareness points and "Start year" must be at least one full year ahead of "Base year".

If:

i) "Target year" is 5 years or more than "Start year" - 2 points

ii) "Is this a science-based target ?" is

- Yes, and this target has been approved as science-based by the Science Based Targets initiative – 1 point
- Yes, we consider this a science-based target, but this target has not been approved as science-based by the Science-Based Targets initiative – 1 point
- No, but we are reporting another target which is science-based – 1 point
- No, but we anticipate setting one in the next 2 years – 1 point
- No, and we do not anticipate setting one in the next 2 years – 0 points

iii) "% achieved (emissions)" is greater than 0 OR "% achieved (emissions)" is equal to or greater than 0 AND "Status" is the same as "New" in Reporting year in question C0.2 - 2 points

Management scoring criteria

If:

i)

- "% of emissions in scope" is '70% or higher' for Scope 1 + 2 emissions
- "Target year" is between 5 and 15 years more than the "Start year" inclusive - 2 points
- "% achieved (emissions)" is greater than "% achieved (time)" - 2 points

ii)

The answer in CC6.4 is "No" OR for C6.4a the relevance columns for the scope of the target are one of the following:

- No emissions excluded - 3 points

Leadership scoring criteria

If:

i) The target(s) has/(have) been verified by the Science Based Target Initiative's official target quality check; - 3 points;

OR

ii) All of the following criteria are met - 2.5 points:

- The "% of emissions in scope" is 70% or higher
- Targets must cover both scope 1 and 2 emissions
- Has a medium time frame ("Target year" is between 5 and 15 years more than the "Start year" inclusive)
- Has a long time frame ("Target year" is after 15 years more than the "Start year")
- The targets meet at least a 2.1% year-on-year emissions reductions between base year and target year.

iii) If 2.5 Leadership points have been awarded for criteria ii):

- The % of emissions in scope are 95% or higher of both Scope 1 + 2 emissions - 0.5 points

Please note in order to be eligible for Leadership points multiple targets must be reported to cover both the medium and long time frames. Absolute targets will be assessed cumulatively for Leadership points. Only targets that have achieved at least 7 Disclosure points will be considered.

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
11	11	5	5	7	7	3	3

(C4.1b) Provide details of your emissions intensity target(s) and progress made against those target(s).

Question dependencies

This question only appears if you select "Intensity target" or "Both absolute and intensity target" in response to C4.1.

Response options

Please complete the following table. The table is displayed over several rows for readability. You are able to add rows by using the "Add Row" button at the bottom of the table.

Target reference number	Scope	% emissions in Scope	% reduction from baseline year	Metric	Base year	Start year
Select from: Int1-Int100	Select from drop-down options below	Percentage field [enter a percentage from 0-100 using a maximum of 2 decimal places]	Percentage field [enter a percentage from 0-100 using a maximum of 2 decimal places]	Select from drop-down options below	Numerical field [enter a whole number between 1900- 2018]	Numerical field [enter a whole number between 1900- 2018]

Normalized baseline year emissions covered by target (metric tons CO2e)	Target year	Is this a science-based target?	% achieved (emissions)	Target status	Please explain	% change anticipated in absolute Scope 1+2 emissions	% change anticipated in absolute Scope 3 emissions
Numerical field [enter a number from 0- 999,999,999,999 using a maximum of 2 decimal places and no commas]	Numerical field [enter a whole number between 2000- 2100]	Select from drop-down options below	Percentage field [enter a percentage from 0-100 using a maximum of 2 decimal places]	Select from: <ul style="list-style-type: none"> Underway Retired Expired New Replaced 	Text field [maximum 2,400 characters]	Percentage field [enter a percentage from -999 - 999 using a maximum of 2 decimal places]	Percentage field [enter a percentage from -999 - 999 using a maximum of 2 decimal places]

[Add Row]

Scope drop-down (column 2)

Select one of the following options:

- Scope 1
- Scope 2 (location-based)
- Scope 2 (market-based)
- Scope 1+2 (location-based)
- Scope 1+2 (market-based)
- Scope 1+2 (location-based) +3 (upstream)
- Scope 1+2 (location-based) +3 (downstream)
- Scope 1+2 (location-based) +3 (upstream & downstream)
- Scope 1+2 (market-based) +3 (upstream)
- Scope 1+2 (market-based) +3 (downstream)
- Scope 1+2 (market-based) +3 (upstream & downstream)
- Scope 3 (upstream)
- Scope 3 (downstream)
- Scope 3 (upstream & downstream)
- Scope 3: Purchased goods and services
- Scope 3: Capital goods
- Scope 3: Fuel and energy-related activities (not included in Scopes 1 or 2)

- Scope 3: Upstream transportation and distribution
- Scope 3: Waste generated in operations
- Scope 3: Business travel
- Scope 3: Employee commuting
- Scope 3: Upstream leased assets
- Scope 3: Investments
- Scope 3: Downstream transportation and distribution
- Scope 3: Processing of sold products
- Scope 3: Use of sold products
- Scope 3: End-of-life treatment of sold products
- Scope 3: Downstream leased assets
- Scope 3: Franchises
- Other, please specify

Metric drop-down options (column 5)

Select one of the following options from the drop-down menu below. Those with an asterisk (*) are the metrics that can be evaluated against science-based target setting methods (see Technical Note on Science-Based Targets):

- Grams CO₂e per revenue passenger kilometer*
- Metric tons CO₂e per USD(\$) value-added*
- Metric tons CO₂e per square meter*
- Metric tons CO₂e per metric ton of aluminum*
- Metric tons CO₂e per metric ton of steel*
- Metric tons CO₂e per metric ton of cement*
- Metric tons CO₂e per metric ton of cardboard*
- Grams CO₂e per kilometer*
- Metric tons CO₂e per unit revenue
- Metric tons CO₂e per unit FTE employee
- Metric tons CO₂e per unit hour worked
- Metric tons CO₂e per metric ton of product
- Metric tons of CO₂e per liter of product
- Metric tons CO₂e per unit of production

- Metric tons CO₂e per unit of service provided
- Metric tons CO₂e per square foot*
- Metric tons CO₂e per kilometer
- Metric tons CO₂e per passenger kilometer*
- Metric tons CO₂e per megawatt hour (MWh)*
- Metric tons CO₂e per barrel of oil equivalent (BOE)
- Metric tons CO₂e per vehicle produced
- Metric tons CO₂e per metric ton of ore processed
- Metric tons CO₂e per ounce of gold
- Metric tons CO₂e per ounce of platinum
- Metric tons of CO₂e per metric ton of aggregate
- Metric tons of CO₂e per billion (currency) funds under management
- Other, please specify

Is this a science-based target? drop-down options (column 10)

Select one of the following options:

- Yes, this target has been approved as science-based by the Science Based Targets initiative
- Yes, we consider this a science-based target, but this target has not been approved as science-based by the Science Based Targets initiative

- No, but we are reporting another target that is science-based
- No, but we anticipate setting one in the next 2 years
- No, and we do not anticipate setting one in the next 2 years

C4.1b - Scoring criteria

Disclosure scoring criteria

The following columns must all be completed to score 8 points:

- Scope
- % of emissions in scope
- % reduction from base year
- Base year
- Start year
- Base year emissions covered by target (metric tons CO2e)
- Target year
- % achieved (emissions)
- Normalized baseline year emissions covered by target (metric tons CO2e) (col 8)
- "% change anticipated in absolute Scope 1+2 emissions" (col 14) if any of Scope 1 + /OR 2 options selected in column "Scope"
- "% change anticipated in absolute Scope 3 emissions" (col 15) if any of the 'Scope 3' options are selected in column "Scope".

Columns 2-8 must all be complete to be eligible for additional points in the following columns:

- "Is this a science-based target" - 1 point
- "Target status" - 1 point
- "Please explain" - 1 point

Awareness scoring criteria

At least 8 Disclosure points must have been scored to be eligible for Awareness points and "Start year" must be at least one full year ahead of "Base year".

If:

i) "Target year" is 5 years or more than "Start year" - 2 points

ii) "Is this a science-based target ?" is

- Yes, and this target has been approved as science-based by the Science Based Targets initiative – 1 point
- Yes, we consider this a science-based target, but this target has not been approved as science-based by the Science-Based Targets initiative – 1 point
- No, but we are reporting another target which is science-based – 1 point
- No, but we anticipate setting one in the next 2 years – 1 point
- No, and we do not anticipate setting one in the next 2 years – 0 points:

iii) "% achieved (emissions)" is greater than 0 OR "% achieved (emissions)" is equal to or greater than 0 AND "Status" is the same as "New" in Reporting year in question C0.2 - 2 points

Management scoring criteria

If:

i)

-"% of emissions in scope" is '70% or higher' for Scope 1 + 2 emissions

-"Target year" is between 5 and 15 years more than the "Start year" inclusive - 1 points

-"% achieved (emissions)" is greater than "% achieved (time)" - 2 point

-"% change anticipated in absolute Scope 1+2 emissions" is a negative number - 1 point

ii)

The answer in CC6.4 is "No" OR for C6.4a the relevance columns for the scope of the target are one of the following:

- No emissions excluded - 2 points

Please note max score is 6/7.

Leadership scoring criteria

If:

i) The target(s) has(/have) been verified by the Science Based Target Initiative's official target quality check; - 3 points;

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
11	11	5	5	6	7	3	3

(C4.1c) Explain why you do not have an emissions target, and forecast how your emissions will change over the next five years.

Question dependencies

This question only appears if you select "No target" in response to C4.1.

Response options

Please complete the following table:

Primary reason	Five-year forecast	Please explain
<p>Select from:</p> <ul style="list-style-type: none"> ● We are planning to introduce a target in the next two years ● Important but not an immediate business priority ● Judged to be unimportant, explanation provided ● Lack of internal resources ● Insufficient data on operations ● No instruction from management ● Other, please specify 	Text field [maximum 2,400 characters]	Text field [maximum 2,400 characters]

C4.1c - Scoring criteria

Disclosure scoring criteria

If:

- Any option selected in column "Primary reason" - 1 point
- Text answer provided in column "5-year forecast" - 1 point
- Text answer provided in column "Please explain" - 1 point

Awareness scoring criteria

If:

- Option "We are planning to introduce a target in the next two years" is selected in column "Primary reason" AND description of timeline and of plans to implement target provided in "please explain" - 3 points
- Any other option selected in column "Primary reason" and text answer provided in "Please explain" and text answer provided in "5-year forecast" - 2 points

Management scoring criteria

Text answer to cover:

- i) An explanation provided of why you do not have a target - 2 points
- ii) A qualitative forecast of how your emissions will change over the next five years - 1 point

Please note max score is 3/6

Leadership scoring criteria

Option "No target" selected in C4.1 - 0 points

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
3	3	3	3	3	6	0	3

Other climate-related targets

(C4.2) Provide details of other key climate-related targets not already reported in question C4.1/a/b.

Response options

Please complete the following table. The table is displayed over several rows for readability. You are able to add rows by using the "Add Row" button at the bottom of the table.

Target	KPI – Metric numerator	KPI – Metric denominator (intensity targets only)	Base year	Start year	Target year
Select from: <ul style="list-style-type: none"> ● Energy productivity ● Renewable energy consumption ● Renewable energy production ● Renewable fuel ● Waste ● Zero/low-carbon vehicle ● Energy usage ● Land use ● Methane reduction target ● Engagement with suppliers ● R&D investments ● Other, please specify 	Text field [maximum 200 characters]	Text field [maximum 200 characters]	Numerical field [enter a number between 1900- 2018]	Numerical field [enter a number between 1900- 2018]	Numerical field [enter a whole number between 2000- 2100]

KPI in baseline year	KPI in target year	Please explain	Part of emissions target	Is this target part of an overarching initiative?
Numerical field [enter a number from 0 to 999,999,999,999 using up to 5 decimal places and no commas]	Numerical field [enter a number from 0 to 999,999,999,999 using up to 5 decimal places and no commas]	Text field [maximum 2,400 characters]	Text field [maximum 2,400 characters] [emissions reduction target ID]	Select from: <ul style="list-style-type: none"> ● RE100 ● EP100 ● EV100 ● Below50 – sustainable fuels ● Science-based targets initiative ● Reduce short-lived climate pollutants ● Remove deforestation ● Low-Carbon Technology Partnerships initiative ● No, it's not part of an overarching initiative ● Other, please specify

[Add Row]

Scoring criteria

Disclosure scoring criteria

This question is not scored

Awareness scoring criteria

This question is not scored

Management scoring criteria

This question is not scored

Leadership scoring criteria

This question is not scored

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
0	0	0	0	0	0	0	0

Emissions reduction initiatives

(C4.3) Did you have emissions reduction initiatives that were active within the reporting year? Note that this can include those in the planning and/or implementation phases.

Response options

Select one of the following options:

- Yes
- No

C4.3 - Scoring criteria

Disclosure scoring criteria

Any option selected - 1 point

Awareness scoring criteria

'Yes' selected - 1 point

Management scoring criteria

'Yes' selected - 1 point

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	1	1	1	1	0	0

(C4.3a) Identify the total number of projects at each stage of development, and for those in the implementation stages, the estimated CO2e savings.

Question dependencies

This question only appears if you select "Yes" in response to C4.3.

Response options

Please complete the following table:

Stage of development	Number of projects	Total estimated annual CO2e savings in metric tons CO2e (only for rows marked *)
Under investigation	Numerical field [enter a number from 0-999,999,999,999 using a maximum of 2 decimal places and no commas]	Numerical field [enter a number from 0-999,999,999,999 using a maximum of 2 decimal places and no commas]
To be implemented*		
Implementation commenced*		
Implemented*		
Not to be implemented		

C4.3a - Scoring criteria

Disclosure scoring criteria

Each column completed:

- 'Number of projects' - 1 point
- 'Total estimated annual CO2e savings in metric tonnes CO2e' for rows marked * - 1 point

Awareness scoring criteria

If 'Number of projects' column is completed AND if 'Total estimated annual CO2e savings in metric tonnes CO2e' for rows marked (*) completed with at least one non zero number - 2 points

Management scoring criteria

Full Awareness points must have been awarded to be eligible for points at management level.

If a non zero number has been completed in the column 'Number of projects' and a non zero numbers has been entered in 'Estimated ...' for:

- 'Implementation commenced' - 1 point
- 'Implemented' - 2 points

Leadership scoring criteria

At least 2 Management points must have been scored to be eligible for points at Leadership level.

If "Implementation commenced" or "Implemented" has a number of 1 or greater in the column "Number of projects" and has a figure greater than 0 associated in "total estimated annual CO2e savings in metric tonnes CO2e", AND at least 1 Leadership point has been awarded in C7.9a - 1 point

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
2	2	2	2	2	2	1	1

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

Question dependencies

This question only appears if you select "Yes" in response to C4.3.

Response options

Please complete the following table. The table is displayed over several rows for readability. You are able to add rows by using the "Add Row" button at the bottom of the table.

Activity type	Description of activity	Estimated annual CO2e savings (metric tons CO2e)	Scope	Voluntary/ Mandatory
Select from: <ul style="list-style-type: none">● Energy efficiency: Building fabric● Energy efficiency: Building services● Energy efficiency: Processes● Fugitive emissions reductions● Low-carbon energy purchase● Low-carbon energy installation● Process emissions reductions● Other, please specify	Select from drop-down options below	Numerical field [enter a number from 0-999,999,999,999 using a maximum of 2 decimal places and no commas]	Select from: <ul style="list-style-type: none">● Scope 1● Scope 2 (location-based)● Scope 2 (market-based)● Scope 3	Select from: <ul style="list-style-type: none">● Voluntary● Mandatory

Annual monetary savings (unit currency, as specified in C0.4)	Investment required (unit currency, as specified in C0.4)	Payback period	Estimated lifetime of the initiative	Comment
Numerical field [enter a number from 0-999,999,999,999,999 using no decimal places, and no commas]	Numerical field [enter a number from 0-999,999,999,999,999 using no decimal places, and no commas]	Select from: <ul style="list-style-type: none">● <1 year● 1-3 years● 4-10 years● 11-15 years● 16-20 years● 21-25 years● >25 years	Select from: <ul style="list-style-type: none">● <1 year● 1-2 years● 3-5 years● 6-10 years● 11-15 years● 16-20 years● 21-30 years● >30 years● Ongoing	Text field [maximum 1,500 characters]

[Add Row]

Description of activity drop-down options (column 2)

Select one of the following options:

<p>Energy efficiency:Building fabric</p> <ul style="list-style-type: none"> ● Insulation ● Maintenance program ● Other, please specify <p>Energy efficiency:Building services</p> <ul style="list-style-type: none"> ● Building controls ● HVAC ● Lighting ● Motors and drives ● Combined heat and power ● Other, please specify <p>Energy efficiency:Processes</p> <ul style="list-style-type: none"> ● Heat recovery ● Cooling technology ● Refrigeration ● Process optimization ● Fuel switch ● Compressed air ● Combined heat and power ● Waste water treatment ● Water reuse ● Reuse of steam ● Machine replacement ● Other, please specify <p>Fugitive emissions reductions</p> <ul style="list-style-type: none"> ● Agriculture methane capture ● Agriculture N2O reductions, ● Landfill methane capture, ● Oil/natural gas methane leak capture/prevention ● Refrigerant leakage reduction ● Other, please specify 	<p>Low-carbon energy purchase</p> <ul style="list-style-type: none"> ● Biomass ● Biogas ● Fuel Cells ● Geothermal ● Hydro ● Solar Hot Water ● Solar PV ● Solar CPV ● Natural Gas ● Nuclear ● Carbon Capture & Storage ● Other, please specify <p>Low-carbon energy installation</p> <ul style="list-style-type: none"> ● Biomass ● Biogas ● Fuel Cells ● Geothermal ● Hydro ● Solar Hot Water ● Solar PV ● Solar CPV ● Natural Gas ● Carbon Capture & Storage ● Other, please specify <p>Process emissions reductions</p> <ul style="list-style-type: none"> ● New equipment ● Changes in operations ● Process materials selection ● Process water ● Other, please specify
---	---

C4.3b - Scoring criteria

Disclosure scoring criteria

Points will be awarded in proportion to the number of rows completed (or partially completed). Partially completed rows will not receive full points. A maximum of 9 points are available for this question.

Please note: if your overall emissions have decreased due to purchases of additional quantities of renewable power this should be disclosed in C8.2f. This will be considered and potentially impact your scoring in C7.6a.

Awareness scoring criteria

Full points must have been scored at Disclosure level to be eligible for points at Awareness level.

Up to 4 points will be awarded in proportion to the number of complete rows that have numerical values greater than '0' are reported in the following columns:

- Estimated annual CO2e savings
- Annual monetary savings
- Investment required

A further 3 points are available IF:

- The sum of 'Annual monetary CO2e savings' is within 5% of the 'estimated annual savings' for projects implemented in C4.3a - 3 points
-

Management scoring criteria

Full Awareness points must have been awarded to be eligible for points at Management level.

- For each Scope covered by your target (1, 2 &/OR 3) an Emission reduction initiative must be reported - 1 point
-

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
9	9	6	6	1	1	0	0

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

Question dependencies

This question only appears if you select "Yes" in response to C4.3.

Response options

Please complete the following table. You are able to add rows by using the "Add Row" button at the bottom of the table.

Method	Comment
<div>Select from:<ul style="list-style-type: none">● Compliance with regulatory requirements/standards● Dedicated budget for energy efficiency● Dedicated budget for low-carbon product R&D● Dedicated budget for other emissions reduction activities● Employee engagement● Financial optimization calculations● Internal price on carbon● Internal incentives/recognition programs● Internal finance mechanisms● Lower return on investment (ROI) specification● Marginal abatement cost curve● Partnering with governments on technology development● Other</div>	<div>Text field [maximum 2,400 characters]</div>

[Add Row]

C4.3c - Scoring criteria

Disclosure scoring criteria

Any drop down option selected in column "Method" - 1 point

Awareness scoring criteria

Any drop down option selected in column "Method" AND
An explanation outlining the nature of the selected method in column "Comment": - 1 point

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	1	1	0	0	0	0

(C4.3d) Why did you not have any emissions reduction initiatives active during the reporting year?

Question dependencies

This question only appears if you select "No" in response to C4.3.

Response options

This is an open text question with a limit of 5,000 characters.

Please note that when copying from another document into the disclosure platform, formatting is not retained.

C4.3d - Scoring criteria

Disclosure scoring criteria

Text answer provided - 1 point

Awareness scoring criteria

Text answer to cover:

- An explanation as to why no emissions reductions initiatives were active during the reporting year - 1 point
- An explanation that is company specific - 1 point

Management scoring criteria

Answer to cover:

- i) If there are any plans for future emissions reduction initiatives beyond the reporting year & timescale for implementing - 1 point;
- ii) If the answer to (i) is "no plans" then the reason for it. If the answer is "yes", then an estimation of when you plan to implement emission reduction initiatives - 1 point
- iii) Explanation of how previous years' emissions reductions have occurred - 1 point

Leadership scoring criteria

Option "No" selected in C4.3 - 0 points

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	2	2	3	5	0	1

Question C4.4 only applies to organizations with activities in the following sectors:

- Agricultural commodities
- Food, beverage & tobacco
- Paper & forestry

Low-carbon products

(C4.5) Do you classify any of your existing goods and/or services as low-carbon products or do they enable a third party to avoid GHG emissions?

Response options

Select one of the following options:

- Yes
 - No
-

C4.5 - Scoring criteria

Disclosure scoring criteria

Any option selected - 1 point

Awareness scoring criteria

This question is not scored for Awareness

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	0	0	0	0	0	0

(C4.5a) Provide details of your products and/or services that you classify as low-carbon products or that enable a third party to avoid GHG emissions.

Question dependencies

This question only appears if you select "Yes" in response to C4.5.

Response options

Please complete the following table. You are able to add rows by using the "Add Row" button at the bottom of the table.

Level of aggregation	Description of product/ Group of products	Are these low-carbon product(s) or do they enable avoided emissions?	Taxonomy, project, or methodology used to classify product(s) as low-carbon or to calculate avoided emissions	% revenue from low-carbon product(s) in the reporting year	Comment
Select from: <ul style="list-style-type: none"> ● Product ● Group of products ● Company-wide 	Text field [maximum 2,400 characters]	Select from: <ul style="list-style-type: none"> ● Low-carbon product ● Avoided emissions ● Low-carbon product and avoided emissions 	Select from: <ul style="list-style-type: none"> ● Low-Carbon Investment (LCI) Registry Taxonomy ● Climate Bonds Taxonomy ● Addressing the Avoided Emissions Challenge- Chemicals sector ● Evaluating the carbon reducing impacts of ICT ● Other, please specify 	Numerical field [enter a number from 0-100 using a maximum of 2 decimal places and no commas]	Text field [maximum 2,400 characters]

[Add Row]

C4.5a - Scoring criteria

Disclosure scoring criteria

For each column:

- Level of aggregation - 1 point
- Description of product/ Group of products - 1 point;
- Are these low-carbon product(s) or do they enable avoided emissions? - 1 point
- Taxonomy, project, or methodology used to classify product(s) as low-carbon or to calculate avoided emissions - 1 point
- % revenue from low-carbon product(s) in the reporting year- 1 point

Awareness scoring criteria

This question is not scored for Awareness

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
5	5	0	0	0	0	0	0

C5 Emissions methodology

Module C5 Scoring Notes

Please note that:
- If question C5.2 is not answered, question C5.2a will be scored as per question not answered.

Base year emissions

(C5.1) Provide your base year and base year emissions (Scopes 1 and 2).

Response options

Please complete the following table:

Scope	Base year start	Base year end	Base year emissions (metric tons CO2e)	Comment
Scope 1	Use the calendar button or enter dates manually in the format DD/MM/YYYY	Use the calendar button or enter dates manually in the format DD/MM/YYYY	Numerical field [enter a number from 0-999,999,999,999 using a maximum of 2 decimal places and no commas]	Text field [maximum 2,400 characters]
Scope 2 (location-based)				
Scope 2 (market-based)				

C5.1 - Scoring criteria

Disclosure scoring criteria

Answer to cover:

- For Scope 1 in Row 1, if "Base year start", "Base year end" and "Base year emissions (metric tons CO2e)" columns are complete - 1 point
- For Scope 2 in Row 2 OR 3, if "Base year start", "Base year end" and "Base year emissions (metric tons CO2e)" columns are complete - 1 point

Awareness scoring criteria

This question is not scored for Awareness

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
2	2	0	0	0	0	0	0

Emissions methodology

(C5.2) Select the name of the standard, protocol, or methodology you have used to collect activity data and calculate Scope 1 and Scope 2 emissions.

Response options

Select all that apply from the following options:

- ABI Energia Linee Guida
- Act on the Rational Use of Energy
- American Petroleum Institute Compendium of Greenhouse Gas Emissions Methodologies for the Oil and Natural Gas Industry, 2009
- Australia - National Greenhouse and Energy Reporting Act

- Bilan Carbone
- Brazil GHG Protocol Programme
- Canadian Association of Petroleum Producers, Calculating Greenhouse Gas Emissions, 2003
- China Corporate Energy Conservation and GHG Management Programme
- Defra Voluntary 2017 Reporting Guidelines
- ENCORD: Construction CO2e Measurement Protocol
- Energy Information Administration 1605B
- Environment Canada, Sulphur hexafluoride (SF6) Emission Estimation and Reporting Protocol for Electric Utilities
- Environment Canada, Aluminum Production, Guidance Manual for Estimating Greenhouse Gas Emissions
- Environment Canada, Base Metals Smelting/Refining, Guidance Manual for Estimating Greenhouse Gas Emissions
- Environment Canada, Cement Production, Guidance Manual for Estimating Greenhouse Gas Emissions
- Environment Canada, Primary Iron and Steel Production, Guidance Manual for Estimating Greenhouse Gas Emissions
- Environment Canada, Lime Production, Guidance Manual for Estimating Greenhouse Gas Emissions
- Environment Canada, Primary Magnesium Production and Casting, Guidance Manual for Estimating Greenhouse Gas Emissions
- Environment Canada, Metal Mining, Guidance Manual for Estimating Greenhouse Gas Emissions
- EPRA (European Public Real Estate Association) guidelines, 2011
- European Union Emission Trading System (EU ETS): The Monitoring and Reporting Regulation (MMR) – General guidance for installations
- European Union Emissions Trading System (EU ETS): The Monitoring and Reporting Regulation (MMR) – General guidance for aircraft operators
- Hong Kong Environmental Protection Department, Guidelines to Account for and Report on Greenhouse Gas Emissions and Removals for Buildings, 2010
- ICLEI Local Government GHG Protocol
- India GHG Inventory Programme
- International Wine Industry Greenhouse Gas Protocol and Accounting Tool
- IPCC Guidelines for National Greenhouse Gas Inventories, 2006
- IPIECA's Petroleum Industry Guidelines for reporting GHG emissions, 2003
- IPIECA's Petroleum Industry Guidelines for reporting GHG emissions, 2nd edition, 2011
- ISO 14064-1
- Japan Ministry of the Environment, Law Concerning the Promotion of the Measures to Cope with Global Warming, Superseded by Revision of the Act on Promotion of Global Warming Countermeasures (2005 Amendment)
- Korea GHG and Energy Target Management System Operating Guidelines
- New Zealand - Guidance for Voluntary, Corporate Greenhouse Gas Reporting
- Philippine Greenhouse Gas Accounting and Reporting Programme (PhilGARP)
- Programa GEI Mexico
- Regional Greenhouse Gas Initiative (RGGI) Model Rule
- Smart Freight Centre: GLEC Framework for Logistics Emissions Methodologies
- Taiwan - GHG Reduction Act
- Thailand Greenhouse Gas Management Organization: The National Guideline Carbon Footprint for organization
- The Climate Registry: Electric Power Sector (EPS) Protocol
- The Climate Registry: General Reporting Protocol
- The Climate Registry: Local Government Operations (LGO) Protocol
- The Climate Registry: Oil & Gas Protocol
- The Cool Farm Tool
- The GHG Indicator: UNEP Guidelines for Calculating Greenhouse Gas Emissions for Businesses and Non-Commercial Organizations
- The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition)

- The Greenhouse Gas Protocol Agricultural Guidance: Interpreting the Corporate Accounting and Reporting Standard for the Agricultural Sector
 - The Greenhouse Gas Protocol: Public Sector Standard
 - The Tokyo Cap-and Trade Program
 - US EPA Climate Leaders: Direct Emissions from Iron and Steel Production¹
 - US EPA Climate Leaders: Direct Emissions from Municipal Solid Waste Landfilling¹
 - US EPA Climate Leaders: Direct HFC and PFC Emissions from Manufacturing Refrigeration and Air Conditioning Equipment¹
 - US EPA Climate Leaders: Direct HFC and PFC Emissions from Use of Refrigeration and Air Conditioning Equipment¹
 - US EPA Climate Leaders: Indirect Emissions from Purchases/ Sales of Electricity and Steam¹
 - US EPA Climate Leaders: Direct Emissions from Stationary Combustion¹
 - US EPA Climate Leaders: Direct Emissions from Mobile Combustion Sources¹
 - US EPA Mandatory Greenhouse Gas Reporting Rule
 - WBCSD: The Cement CO₂ and Energy Protocol
 - World Steel Association CO₂ emissions data collection guidelines
 - Other, please specify
-

C5.2 - Scoring criteria

Disclosure scoring criteria

Any option selected - 1 point

Awareness scoring criteria

This question is not scored for Awareness

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	0	0	0	0	0	0

(C5.2a) Provide details of the standard, protocol, or methodology you have used to collect activity data and calculate Scope 1 and Scope 2 emissions.

Question dependencies

This question only appears if you select "Other, please specify" in response to C5.2.

Response options

This is an open text question with a limit of 5,000 characters.

Please note that when copying from another document into the disclosure platform, formatting is not retained.

C5.2a - Scoring criteria

Disclosure scoring criteria

This question is not scored for Disclosure

Awareness scoring criteria

This question is not scored for Awareness

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
0	0	0	0	0	0	0	0

C6 Emissions data

Module C6 Scoring Notes

Please note that:

- If question C6.4 is not answered, question C6.4a will be scored as per question not answered;
- If question C6.7 is not answered, question C6.7a will be scored as per question not answered.

Scope 1 emissions data

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

Response options

Complete the following table:

Gross global Scope 1 emissions (metric tons CO2e)	Comment
Numerical field [enter a range of 0-999,999,999,999 using a maximum of 2 decimal places and no commas]	Text field [maximum 2,400 characters]

C6.1 - Scoring criteria

Disclosure scoring criteria

Full Disclosure points must have been scored in Module 5 to be eligible for points in this question.

Figure provided - 1 point, otherwise scored 0/8 points

Awareness scoring criteria

This question is not scored for Awareness

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
8	8	0	0	0	0	0	0

Scope 2 emissions reporting

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

Response options

Please complete the following table:

Scope 2, location-based	Scope 2, market-based	Comment
<p>Select from:</p> <ul style="list-style-type: none"> ● We are reporting a Scope 2, location-based figure ● We are not reporting a Scope 2, location-based figure 	<p>Select from:</p> <ul style="list-style-type: none"> ● We are reporting a Scope 2, market-based figure ● We have no operations where we are able to access electricity supplier emission factors or residual emission factors, and are unable to report a Scope 2, market-based figure ● 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 	<p>Text field [maximum 2,400 characters]</p>

C6.2 - Scoring criteria

Disclosure scoring criteria

If:

- Any option selected in column "Scope 2, location based"- 1 point
- Any option selected in column "Scope 2, market-based" - 1 point

Awareness scoring criteria

If any option other than "'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' is selected in column "Scope 2, market-based" - 1 point

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
2	2	1	1	0	0	0	0

Scope 2 emissions data

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

Response options

Please complete the following table:

Scope 2, location-based	Scope 2, market-based (if applicable)	Comment
Numerical field [enter a range of 0-999,999,999,999 using a maximum of 2 decimal places and no commas]	Numerical field [enter a range of 0-999,999,999,999 using a maximum of 2 decimal places and no commas]	Text field [maximum 2,400 characters]

C6.3 - Scoring criteria

Disclosure scoring criteria

Full Disclosure points must have been scored in Module 5 to be eligible for points in this question.

If:

- Figure provided in column 1 "Scope 2, location-based" - 1 point, otherwise score 0/8 points
- Figure provided in column 2 "Scope 2, market-based" - 1 point

Awareness scoring criteria

If:

- i) "We are reporting a Scope 2, market-based figure" is selected in column "Scope 2, market-based" in C6.2 but no figure is provided in column "Scope 2, market-based (if applicable)" score 0/2 points. Otherwise, 0/0 points
- ii) "We are reporting a Scope 2, location-based figure" is selected in column "Scope 2, location-based" in C6.2 but no figure is provided in column "Scope 2, location-based " score 0/2 points. Otherwise, 0/0 points

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
8	8	4	4	0	0	0	0

(C6.4) Are there any sources (e.g. facilities, specific GHGs, activities, geographies, etc.) of Scope 1 and Scope 2 emissions that are within your selected reporting boundary which are not included in your disclosure?

Response options

Select one of the following options:

- Yes

● No

C6.4 - Scoring criteria

Disclosure scoring criteria

Any option selected - 1 point

Awareness scoring criteria

This question is not scored for Awareness

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	0	0	0	0	0	0

(C6.4a) Provide details of the sources of Scope 1 and Scope 2 emissions that are within your selected reporting boundary which are not included in your disclosure.

Question dependencies

This question only appears if you select "Yes" in response to C6.4.

Response options

Please complete the following table. You are able to add rows by using the "Add Row" button at the bottom of the table.

Source	Relevance of Scope 1 emissions from this source	Relevance of location-based Scope 2 emissions from this source	Relevance of market-based Scope 2 emissions from this source (if applicable)	Explain why this source is excluded
Text field [maximum 2,400 characters]	Select from: <ul style="list-style-type: none"> ● No emissions excluded ● No emissions from this source ● Emissions are not relevant ● Emissions are relevant but not yet calculated ● Emissions are relevant and calculated, but not disclosed ● Emissions excluded due to recent acquisition ● Emissions are not evaluated 	Select from: <ul style="list-style-type: none"> ● No emissions excluded ● No emissions from this source ● Emissions are not relevant ● Emissions are relevant but not yet calculated ● Emissions are relevant and calculated, but not disclosed ● Emissions excluded due to a recent acquisition ● Emissions are not evaluated 	Select from: <ul style="list-style-type: none"> ● No emissions excluded ● No emissions from this source ● Emissions are not relevant ● Emissions are relevant but not yet calculated ● Emissions are relevant and calculated, but not disclosed ● Emissions excluded due to a recent acquisition ● Emissions are not evaluated 	Text field [maximum 2,400 characters]

[Add Row]

C6.4a - Scoring criteria

Disclosure scoring criteria

- If:
- Column "Source" completed AND Column's "Relevance..." all completed AND Column "Explain why the source is excluded" completed - 1 point

Awareness scoring criteria

- If:
- Any option other than "Emissions are relevant but not yet calculated", "Emissions are relevant and calculated, but not disclosed" OR "-Emissions are not evaluated" selected in column "Relevance of Scope 1..." - 1 point

Management scoring criteria

- If:
- Text in column "Explain why...." is consistent with option selected in column's "Relevance...." - 1 point

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	1	1	1	1	0	0

Scope 3 emissions data

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

Response options

Please complete the following table:

Sources of Scope 3 emissions	Evaluation status	Metric tons CO2e	Emissions calculation methodology	Percentage of emissions calculated using data obtained from suppliers or value chain partners	Explanation
Purchased goods and services	Select from: <ul style="list-style-type: none"> ● Relevant, calculated ● Relevant, not yet calculated ● Not relevant, calculated ● Not relevant, explanation provided ● Not evaluated 	Numerical field [enter a number from 0-999,999,999,999 using a maximum of 2 decimal places and no commas]	Text field [maximum 2,400 characters]	Numerical field [enter a number from 0-100 using a maximum of 2 decimal places and no commas]	Text field [maximum 2,400 characters]
Capital goods					
Fuel-and-energy-related activities (not included in Scope 1 or 2)					
Upstream transportation and distribution					
Waste generated in operations					
Business travel					
Employee commuting					
Upstream leased assets					
Downstream transportation and distribution					
Processing of sold products					
Use of sold products					
End of life treatment of sold products					
Downstream leased assets					
Franchises					
Investments					
Other (upstream)					
Other (downstream)					

C6.5 - Scoring criteria

Disclosure scoring criteria

The final score for this question is the sum of the individual scores for all 15 non-optional rows. Please note the rows " Other (upstream)" and "Other (downstream)" are optional.

A) Where:

- "Evaluation status" is "Relevant, Calculated" AND both "Metric tonnes CO2e" and "Emissions calculation methodology" contain data;
- "Not relevant, Calculated" AND both "Metric tonnes CO2e" and "Emissions Calculation Methodology" contain data;
- "Not relevant, explanation provided" AND "Explanation" contains data

1 point

B) Where "Evaluation status" is:

- "Relevant, not yet calculated" (B1); OR
- "Not evaluated" (B2) -

0.5 point

C) Otherwise, - 0 points

Awareness scoring criteria

The final score for this question is the sum of the individual scores for all 15 rows.

For:

- Rows scoring (A) at Disclosure - 0.5 point
 - Rows scoring (B1) "Relevant not yet calculated" - 0.25 point
 - Rows scoring (B2) "Not evaluated", or (C) at Disclosure - 0 points
-

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

All rows for named Scope 3 sources are (A) type - 1 point

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
15	15	7.5	7.5	0	0	1	1

Carbon dioxide emissions from biologically sequestered carbon

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

Response options

Select one of the following options:

- Yes
- No

C6.7 - Scoring criteria

Disclosure scoring criteria

Any option selected - 1 point

Awareness scoring criteria

This question is not scored for Awareness

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	0	0	0	0	0	0

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

Question Dependencies

This question only appears if you select "Yes" in response to C6.7.

Response options

Enter a number from 0-999,999,999,999 using a maximum of 2 decimal places and no commas.

C6.7a - Scoring criteria

Disclosure scoring criteria

Non-zero figure provided - 1 point

Awareness scoring criteria

Non-zero figure provided - 1 point

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	1	1	0	0	0	0

Questions C6.8 and C6.9 only apply to organizations with activities in the following sectors:

- Agricultural commodities
- Food, beverage & tobacco
- Paper & forestry

Emissions intensities

(C6.10) Describe your gross global combined Scope 1 and 2 emissions for the reporting year in metric tons CO2e per unit currency total revenue and provide any additional intensity metrics that are appropriate to your business operations.

Response options

Please complete the following table. You are able to add rows by using the "Add Row" button at the bottom of the table.

Intensity figure	Metric numerator (Gross global combined Scope 1 and 2 emissions)	Metric denominator	Metric denominator: Unit total	Scope 2 figure used	% change from previous year	Direction of change	Reason for change
Numerical field [enter a number from 0-999,999,999,999 using a maximum of 10 decimal places and no commas]	Metric tons CO2e Numerical field [enter a number from 0-99,999,999,999 using a maximum of 2 decimal places and no commas]	Select from: <ul style="list-style-type: none"> unit total revenue barrel of oil equivalent (BOE) billion (currency) funds under management full time equivalent (FTE) employee kilometer liter of product megawatt hour generated (MWh) megawatt hour transmitted (MWh) metric ton of product ounce of gold ounce of platinum passenger kilometer room night produced square foot square meter metric ton of aggregate metric ton of aluminum metric ton of coal metric ton of ore processed metric ton of steel unit hour worked unit of production unit of service provided vehicle produced Other, please specify 	Numerical field [enter a number from 0-10,000,000,000,000,000 using a maximum of 2 decimal places and no commas]	Select from: <ul style="list-style-type: none"> Location-based Market-based 	Numerical field [enter a number from 0-999 using a maximum of 2 decimal places]	Select from: <ul style="list-style-type: none"> Increased Decreased No change 	Text field [maximum 2,400 characters]

[Add Row]

C6.10 - Scoring criteria

Disclosure scoring criteria

Only the first row will be scored for this question.

Points awarded per column complete:

- "Intensity figure" - 1 point
 - "Metric numerator (Gross global combined Scope 1 and 2 emissions)" - 1 point
 - "Metric denominator: Unit total revenue" - 1 point:
 - "Scope 2 figure used" - 1 point;
 - "% change from previous year" - 1 point;
 - "Direction of change from previous year" - 1 point;
 - "Reason for change" - 1 point
-

Awareness scoring criteria

Only the first row will be scored for this question.

Must have completed both the "Intensity figure" column and "Scope 2 figure used" column to be eligible for Awareness points.

i) If:

- All columns complete - 1 point;
- Only columns "% change from previous year" and "Direction of change from previous year" complete - 0.5 points.

ii) If:

- "Decreased" is selected in "Direction of change " and a numerical vlaue greater than "0" is provided in "% change from previous year" 1 point
-

Management scoring criteria

Only the first row will be scored for this question. Full Awareness points must be awarded to be eligible for Management points.

- "Emissions reduction activity" is stated in "Reason for change" - 1 point
-

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
7	7	2	2	1	1	0	0

C7 Emissions breakdown

Module C7 Scoring Notes

Please note that:

- If question C7.1 is not answered, question C7.1a will be scored as per question not answered;
- If question C7.3 is not answered, questions C7.3a, C7.3b, C7.3c will be scored as per question not answered;
- If question C7.6 is not answered, questions C7.6a, C7.6b, C7.6c will be scored as per question not answered;
- If question C7.9 is not answered, questions C7.9a, C7.9b will be scored as per question not answered.

Scope 1 breakdown: GHGs

(C7.1) Does your organization have greenhouse gas emissions other than carbon dioxide?

Response options

Select one of the following options:

- Yes
 - No
 - Don't know
-

C7.1 - Scoring criteria

Disclosure scoring criteria

Any option selected - 1 point

Awareness scoring criteria

If:

- "Yes" selected - 1 point
- "No" selected - 1 point
- "Don't know" - 0 point

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	1	1	0	0	0	0

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

Question Dependencies

This question only appears if you select "Yes" in response to C7.1.

Response options

Please complete the following table. You are able to add rows by using the "Add Row" button at the bottom of the table.

Greenhouse gas	Scope 1 emissions (metric tons in CO2e)	GWP Reference
Select from: <ul style="list-style-type: none"> ● CO2 ● CH4 ● N2O ● HFCs ● PFCs ● SF6 ● NF3 ● Other, please specify 	Numerical field [enter a range of 0-999,999,999,999 using a maximum of 2 decimal places and no commas]	Select from: <ul style="list-style-type: none"> ● IPCC Fifth Assessment Report (AR5 – 100 year) ● IPCC Fourth Assessment Report (AR4 - 100 year) ● IPCC Third Assessment Report (TAR - 100 year) ● IPCC Second Assessment Report (SAR - 100 year) ● IPCC Fourth Assessment Report (AR4 - 50 year) ● IPCC Third Assessment Report (TAR - 50 year) ● IPCC Second Assessment Report (SAR - 50 year) ● IPCC Fifth Assessment Report (AR5 – 20 year) ● IPCC Fourth Assessment Report (AR4 - 20 year) ● IPCC Third Assessment Report (TAR - 20 year) ● IPCC Second Assessment Report (SAR - 20 year) ● Other, please specify

[Add Row]

C7.1a - Scoring criteria

Disclosure scoring criteria

Up to 4 points will be awarded in proportion to the number of complete rows (excluding column "Other, please specify") that have:

- A figure >0 entered in column "Scope 1 emissions (metric tons of selected GHG in CO2e)" AND
- Any option except "Other, please specify" selected in column "GWP Reference"

Awareness scoring criteria

If the sum of figures in column "Scope 1 emissions..." is equal to the organization's gross global Scope 1 emissions reported in C6.1 - 1 point, otherwise score 0/3

Please note: potential scores for this question is 1/1 or 0/3

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
4	4	1 or 3	1 or 3	0	0	0	0

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

Response options

Please complete the following table. You are able to add rows by using the "Add Row" button at the bottom of the table.

Country/Region	Scope 1 emissions (metric tons CO2e)
Select from a drop-down list of countries and regions. Please see the Technical Note " Country Regions " for details around the available regions and their constituent countries.	Numerical field [enter a number from 0-999,999,999,999 using a maximum of 2 decimal places and no commas]

[Add Row]

C7.2 - Scoring criteria

Disclosure scoring criteria

Up to 4 points will be awarded in proportion to the number of complete rows that have a figure >0 entered in column "Scope 1 emissions (metric tons of selected GHG in CO2e)"

Awareness scoring criteria

If:

- The list of countries/regions provided in column "Country/Region" matches with those provided in C0.3 - 1 point
- Column "Scope 1 emissions.." is completed for all rows - 1 point
- The sum of figures in column "Scope 1 emissions..." is equal to the organization's gross global Scope 1 emissions reported in C6.1 - 1 point, otherwise score 0/3

Please note: potential scores for this question is 1/1 or 0/3

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
4	4	1 or 3	1 or 3	0	0	0	0

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

Response options

Select all that apply from the following options:

- By business division (not applicable for companies responding to sector questionnaires)
- By facility
- By activity (not applicable for companies responding to sector questionnaires)

C7.3 - Scoring criteria

Disclosure scoring criteria

Any option selected - 1 point

Awareness scoring criteria

This question is not scored for Awareness

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	0	0	0	0	0	0

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

Question dependencies

This question only appears if you select "By business division" in response to C7.3.

Response options

Please complete the following table. You are able to add rows by using the "Add Row" button at the bottom of the table.

Business division	Scope 1 emissions (metric tons CO2e)
Text field [maximum 500 characters]	Numerical field [enter a range of 0- 999,999,999,999 using a maximum of 2 decimal places and no commas]

[Add Row]

C7.3a - Scoring criteria

Disclosure scoring criteria

Up to 4 points will be awarded in proportion to the number of complete rows that have a figure >0 entered in column "Scope 1 emissions (metric tons of selected GHG in CO2e)"

Awareness scoring criteria

If the column "Scope 1 emissions (metric tons CO2e)" is equal to the organization's gross global Scope 1 emissions reported in C6.1 - 1 point, otherwise score 0/3

Please note: potential score for this question is either 1/1 or 0/3

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
4	4	1 or 3	1 or 3	0	0	0	0

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

Question Dependencies

This question only appears if you select "By facility" in response to C7.3.

Response options

Please complete the following table. You are able to add rows by using the "Add Row" button at the bottom of the table.

Facility	Scope 1 emissions (metric tons CO2e)	Latitude	Longitude
Text field [maximum 500 characters]	Numerical field [enter a range of 0-999,999,999,999 using a maximum of 2 decimal places and no commas]	Enter the latitude of your facility here using numbers between 90.000000 and -90.000000, e.g. 51.524810	Enter the longitude of your facility using numbers between 180.000000 and -180.000000, e.g. -0.106958

[Add Row]

C7.3b - Scoring criteria

Disclosure scoring criteria

Up to 4 points will be awarded in proportion to the number of complete rows that have a figure >0 entered in column "Scope 1 emissions (metric tons of selected GHG in CO2e)"

Awareness scoring criteria

If the column "Scope 1 emissions (metric tons CO2e)" is equal to the organization's gross global Scope 1 emissions reported in C6.1 - 1 point, otherwise score 0/3

Please note: the potential score for this question is either 1/1 or 0/3

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
4	4	1 or 3	1 or 3	0	0	0	0

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

Question Dependencies

This question only appears if you select "By activity" in response to C7.3.

Response options

Please complete the following table. You are able to add rows by using the "Add Row" button at the bottom of the table.

Activity	Scope 1 emissions (metric tons CO2e)
Text field [maximum 500 characters]	Numerical field [enter a range of 0-999,999,999,999 using a maximum of 2 decimal places and no commas]

[Add Row]

C7.3c - Scoring criteria

Disclosure scoring criteria

Up to 4 points will be awarded in proportion to the number of complete rows that have a figure >0 entered in column "Scope 1 emissions (metric tons of selected GHG in CO2e)"

Awareness scoring criteria

If the column "Scope 1 emissions (metric tons CO2e)" is equal to the organization's gross global Scope 1 emissions reported in C6.1 - 3 points

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
4	4	1 or 3	1 or 3	0	0	0	0

Question C7.4 only applies to organizations with activities in the following sectors:

- Agricultural commodities
- Food, beverage & tobacco
- Paper & forestry
- Coal
- Electric utilities
- Oil and gas
- Cement
- Chemical
- Metals and mining
- Steel
- Transport OEMs
- Transport services

Scope 2 breakdown: country

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

Response options

Please complete the following table. You are able to add rows by using the “Add Row” button at the bottom of the table.

Country/Region	Scope 2, location-based (metric tons CO2e)	Scope 2, market-based (metric tons CO2e)	Purchased and consumed electricity, heat, steam or cooling (MWh)	Purchased and consumed low-carbon electricity, heat, steam or cooling accounted in market-based approach (MWh)
Select from a drop-down list of countries and regions. Please see the Technical Note “Country Regions” , for details around the available regions and their constituent countries.	Numerical field [enter a number from 0-99,999,999,999 using a maximum of 2 decimal places and no commas]	Numerical field [enter a number from 0-99,999,999,999 using a maximum of 2 decimal places and no commas]	Numerical field [enter a number of 0-999,999,999,999 using a maximum of 2 decimal places and no commas]	Numerical field [enter a number of 0-999,999,999,999 using a maximum of 2 decimal places and no commas]

[Add Row]

C7.5 - Scoring criteria

Disclosure scoring criteria

Up to 4 points will be awarded in proportion to the number of complete rows that have a figure >0 entered in column "Scope 2, location-based (metric tons of selected GHG in CO2e)" OR column "Scope 2, market-based (metric tons of selected GHG in CO2e)"

Awareness scoring criteria

If:

- The list of countires/regions provided in column "Country/Region" matches with those provided in C0.3 - 1 point
- Column "Scope 2, location-based (metric tons CO2e)" is completed for all rows OR if column "Scope 2, market-based (metric tons CO2e)" - 1 point
- Sum of figures in column "Scope 2, location-based (metric tons CO2e)" is equal to organization's gross global Scope 2 location-based emissions (C6.3) OR "Scope 2, market-based (metric tons CO2e)" is equal to organization's gross global Scope 2 market-based emissions (C6.3) - 1 point, otherwise score 0/3 points
- Sum of figures in column "Purchased and consumed electricity, heat, steam or cooling (MWh)" is equal to total from rows 2- 5 column 5 in C8.2a - 1 point
- Sum of figures in column "Purchased and consumed low-carbon electricity, heat, steam or cooling accounted in market-based approach (MWh)" is equal to total from rows 2 - 5 column 3 in C8.2a - 1 point

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
4	4	5 or 7	5 or 7	0	0	0	0

Scope 2: business breakdowns

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

Response options

Select all that apply from the following options:

- By business division (not applicable for companies responding to sector questionnaires)
 - By facility
 - By activity (not applicable for companies responding to energy, transport or material sector questionnaires)
-

C7.6 - Scoring criteria

Disclosure scoring criteria

Any option selected - 1 point

Awareness scoring criteria

This question is not scored for Awareness

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	1	1	0	0	0	0

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

Question dependencies

This question only appears if you select "By business division" in response to C7.6.

Response options

Please complete the following table. You are able to add rows by using the "Add Row" button at the bottom of the table.

Business division	Scope 2, location-based (metric tons CO2e)	Scope 2, market-based (metric tons CO2e)
Text field [500 maximum characters]	Numerical field [enter a number from 0-99,999,999,999 using a maximum of 2 decimal places and no commas]	Numerical field [enter a number from 0-99,999,999,999 using a maximum of 2 decimal places and no commas]

[Add Row]

C7.6a - Scoring criteria

Disclosure scoring criteria

Up to 4 points will be awarded in proportion to the number of complete rows that have a figure >0 entered in column "Scope 2, location-based (metric tons of selected GHG in CO2e)" OR column "Scope 2, market-based (metric tons of selected GHG in CO2e)"

Awareness scoring criteria

If the sum of figures in column "Scope 2, location-based (metric tons CO2e)" is equal to the organization's gross global Scope 2 location-based emissions as reported in C6.3 OR "Scope 2, market-based (metric tons CO2e)" is equal to the organization's gross global Scope 2 market-based emissions as reported in C6.3 - 1 point, otherwise score 0/3 points

Please note: the potential scores for this question is 1/1 or 0/3

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
4	4	1 or 3	1 or 3	0	0	0	0

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

Question dependencies

This question only appears if you select "By facility" in response to C7.6.

Response options

Please complete the following table. You are able to add rows by using the "Add Row" button at the bottom of the table.

Facility	Scope 2, location-based (metric tons CO2e)	Scope 2, market-based (metric tons CO2e)
Text field [maximum 500 characters]	Numerical field [enter a number from 0-99,999,999,999 using a maximum of 2 decimal places and no commas]	Numerical field [enter a number from 0-99,999,999,999 using a maximum of 2 decimal places and no commas]

[Add Row]

C7.6b - Scoring criteria

Disclosure scoring criteria

Up to 4 points will be awarded in proportion to the number of complete rows that have a figure >0 entered in column "Scope 2, location-based (metric tons of selected GHG in CO2e)" OR column "Scope 2, market-based (metric tons of selected GHG in CO2e)"

Awareness scoring criteria

If the sum of figures in column "Scope 2, location-based (metric tons CO2e)" is equal to the organization's gross global Scope 2 location-based emissions as reported in C6.3 OR "Scope 2, market-based (metric tons CO2e)" is equal to the organization's gross global Scope 2 market-based emissions as reported in C6.3 - 1 point, otherwise score 0/3 points

Please note: the potential scores for this question is 1/1 or 0/3

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
4	4	1 or 3	1 or 3	0	0	0	0

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

Question dependencies

This question only appears if you select "By activity" in response to C7.6.

Response options

Please complete the following table. You are able to add rows by using the "Add Row" button at the bottom of the table.

Activity	Scope 2, location-based (metric tons CO2e)	Scope 2, market-based (metric tons CO2e)
Text field [maximum 500 characters]	Numerical field [enter a number from 0-99,999,999,999 using a maximum of 2 decimal places and no commas]	Numerical field [enter a number from 0-99,999,999,999 using a maximum of 2 decimal places and no commas]

[Add Row]

C7.6c - Scoring criteria

Disclosure scoring criteria

Up to 4 points will be awarded in proportion to the number of complete rows that have a figure >0 entered in column "Scope 2, location-based (metric tons of selected GHG in CO2e)" OR column "Scope 2, market-based (metric tons of selected GHG in CO2e)"

Awareness scoring criteria

If the sum of figures in column "Scope 2, location-based (metric tons CO2e)" is equal to the organization's gross global Scope 2 location-based emissions as reported in C6.3 OR "Scope 2, market-based (metric tons CO2e)" is equal to the organization's gross global Scope 2 market-based emissions as reported in C6.3 - 1 point, otherwise score 0/3 points

Please note: the potential scores for this question is 1/1 or 0/3

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
4	4	1 or 3	1 or 3	0	0	0	0

Question C-CE7.7/C-CH7.7/C-CO7.7/C-MM7.7/C-OG7.7/C-ST7.7/C-TO7.7/C-TS7.7 only applies to organizations with activities in the following sectors:

- Cement
- Chemicals
- Coal
- Metals & mining
- Oil & gas
- Steel
- Transport OEMS
- Transport services

Question C7.8 only applies to organizations with activities in the following sectors:

- Chemicals
- Transport manufacturers

Emissions performance

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

Response options

Select one of the following options:

- Increased
 - Decreased
 - Remained the same overall
 - This is our first year of reporting, so we cannot compare to last year
 - We don't have any emissions data
-

C7.9 - Scoring criteria

Disclosure scoring criteria

Any option selected - 1 point

Awareness scoring criteria

Any option selected except "We don't have any emissions data" - 1 point

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	1	1	0	0	0	0

(C7.9a) Identify the reasons for any change in your gross global emissions (Scope 1 and 2 combined), and for each of them specify how your emissions compare to the previous year.

Question dependencies

This question only appears if you select "Increased", "Decreased" or "Remained the same overall" in response to C7.9.

Response options

Please complete the following table:

Reason	Change in emissions (metric tons CO2e)	Direction of change	Emissions value (percentage)	Please explain calculation
Change in renewable energy consumption	Numerical field [enter a number from 0-999,999,999,999 using a maximum of 2 decimal places and no commas]	Select from: <ul style="list-style-type: none"> Increased Decreased No change 	Numerical field [enter a number from 0-999 using a maximum of 2 decimal places and no commas]	Text field [maximum 2,400 characters]
Other emissions reduction activities				
Divestment				
Acquisitions				
Mergers				
Change in output				
Change in methodology				
Change in boundary				
Change in physical operating conditions				
Unidentified				
Other				

C7.9a - Scoring criteria

Disclosure scoring criteria

The following columns must all be completed in at least one row to score 4 points:

- Change in emissions (metric tons CO2e)
 - Emissions value (percentage);
 - Direction of change;
 - Please explain calculation
-

Awareness scoring criteria

If:

A)

- "Increased" OR "Decreased" is selected in column "Direction of change"

AND if:

- The figure in "Emissions value (percentage)" column is higher than zero - 1 point
- The figure in "Change in emissions (metric tons CO2e)" is higher than zero - 1 point
- At least 1 row (other than for reason of change "Unidentified" or "Other") is completed - 1 point

B)

- "Remained the same" is selected in C7.9;

AND

- "No change" is selected in all rows for column "Direction of change" - 3 points

Note: If no figures are provided for Emissions value (percentage), or figures are zero AND the only row completed is "unidentified" - maximum possible score 0/3 points

Management scoring criteria

Full points must have been scored at Awareness level to be eligible for Management points. Row's "Change in Renewable energy consumption" and "Other emissions reduction activities" must both be completed with anything other than "Increased" in column "Direction of change" to be eligible for Management points.

If the rows "Other emission reduction activities" AND/OR "Change in Renewable Energy consumption":

- Has a "Change in emissions (metric tons CO2e)" figure above zero; AND
- as a "Emissions value (percentage)" above zero; AND
- Has a "Direction of change" as "Decreased" AND
- The formula used in calculation of figure in column "Emissions value (percentage)" is consistent with figure in "Change in emissions (metric tons CO2e)" AND is consistent with guidance found on page X of guidance document and fully provided in "Please explain calculation" column. - 5 points.

The figure provided in each row should be an assessment of how the previous reporting year's total Scope 1 & 2 emissions compare to the current reporting year. Pro-rating or averaging of emissions reductions over a number of years will not be awarded points. Please also ensure that you have read CDP's guidance on accounting for renewable energy. Emissions reductions achieved through carbon offsetting will not be awarded points in C7.9a

Leadership scoring criteria

Full management points must have been awarded to be eligible for points at Leadership level.

If for rows "Other emission reduction activities" AND/OR "Change in Renewable Energy consumption":

- i) full Management points have been awarded - 1 point; AND
- ii) if the sum of the figure provided in "Emissions value (percentage)" is equal to, or greater than:
 - 2.1% - 0.5 points; OR
 - 4% - 1 point

Please note points will only be awarded for the rows where full Management points would have been awarded for all three criteria.

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
4	4	3	3	5	5	2	2

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

Question dependencies

This question only appears if you select "Increased", "Decreased" or "Remained the same overall" in response to C7.9.

Response options

Select one of the following options:

- Location-based
- Market-based
- Don't know

C7.9b - Scoring criteria

Disclosure scoring criteria

Any option selected - 1 point

Awareness scoring criteria

Any option selected except "Don't know" - 1 point

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	1	1	0	0	0	0

C8 Energy

Module C8 Scoring Notes

Please note that:

- If question C8.2 is not answered, questions C8.2a, C8.2b, C8.2c, C8.2d, C8.2e, C8.2f will be scored as per question not answered.

Energy spend

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

Response options

Select one of the following options:

- 0%
 - More than 0% but less than or equal to 5%
 - More than 5% but less than or equal to 10%
 - More than 10% but less than or equal to 15%
 - More than 15% but less than or equal to 20%
 - More than 20% but less than or equal to 25%
 - More than 25% but less than or equal to 30%
 - More than 30% but less than or equal to 35%
 - More than 35% but less than or equal to 40%
 - More than 40% but less than or equal to 45%
 - More than 45% but less than or equal to 50%
 - More than 50% but less than or equal to 55%
 - More than 55% but less than or equal to 60%
 - More than 60% but less than or equal to 65%
 - More than 65% but less than or equal to 70%
 - More than 70% but less than or equal to 75%
 - More than 75% but less than or equal to 80%
 - More than 80% but less than or equal to 85%
 - More than 85% but less than or equal to 90%
 - More than 90% but less than or equal to 95%
 - More than 95% but less than or equal to 100%
 - Don't know
-

C8.1 - Scoring criteria

Disclosure scoring criteria

Any option selected - 1 point

Awareness scoring criteria

This question is not scored for Awareness

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	0	0	0	0	0	0

Energy-related activities

(C8.2) Select which energy-related activities your organization has undertaken.

Question Dependencies

The energy-related activities that you select in response to C8.2 determine which energy breakdowns you will be prompted to respond to in the proceeding questions. Please note, if your response to C8.2 is amended, data in dependent questions may be erased.

Response options

Please complete the following table:

Activity	Indicate whether your organization undertakes this energy-related activity
Consumption of fuel (excluding feedstocks)	Select from: Yes No
Consumption of purchased or acquired electricity	
Consumption of purchased or acquired heat	
Consumption of purchased or acquired steam	
Consumption of purchased or acquired cooling	
Generation of electricity, heat, steam, or cooling	

C8.2 - Scoring criteria

Disclosure scoring criteria

For each row completed with any option selceted in column "Indicate whether your organization undertakes this energy-related activity" - 1 point

Awareness scoring criteria

This question is not scored for Awariness

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
6	6	0	0	0	0	0	0

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

Question dependencies

This question only appears if you select "Yes" to any of the activities listed in C8.2. A row will appear in this table for each energy-related activity selected in C8.2. The "Total energy consumption" row will always appear.

Response options

Please complete the following table:

Activity	Heating value	MWh from renewable sources	MWh from non-renewable sources	Total MWh
Consumption of fuel (excluding feedstock)	Select from: <ul style="list-style-type: none"> ● LHV (lower heating value) ● HHV (higher heating value) 	Numerical field [enter a number from 0 to 9,999,999,999 using up to 2 decimal places and no commas]	Numerical field [enter a number from 0 to 9,999,999,999 using up to 2 decimal places and no commas]	Numerical field [enter a number from 0 to 9,999,999,999 using up to 2 decimal places and no commas]
Consumption of purchased or acquired electricity	N/A			
Consumption of purchased or acquired heat	N/A			
Consumption of purchased or acquired steam	N/A			
Consumption of purchased or acquired cooling	N/A			
Consumption of self-generated non-fuel renewable energy	N/A		N/A	
Total energy consumption	N/A			

C8.2a - Scoring criteria

Disclosure scoring criteria

Points will be awarded in proportion to the number of rows completed (or partially completed). Partially completed rows will not receive full points. A maximum of 6 points are available for this question.

Awareness scoring criteria

Points will be awarded in proportion to the number of complete rows disclosed. A maximum of 3 points are available for this question.

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

If:

- 50% or more of your "Total energy consumption" is from renewable sources - 1 point
- 75% or more of your "Total energy consumption" is from renewable sources - 1.5 points
- 99% or more of your "Total energy consumption" is from renewable sources - 2 points

This is calculated using the columns "MWh from renewable sources" and "MWh from non-renewable sources" in row "Total energy consumption".

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
6	6	3	3	0	0	2	2

(C8.2b) Select the applications of your organization's consumption of fuel.

Question Dependencies

This question only appears if you select "Yes" to "Consumption of fuel" in response to C8.2. Each option that you select in this table will appear as an additional column in C8.2c.

Response options

Please complete the following table:

Fuel application	Indicate whether your organization undertakes this fuel application
Consumption of fuel for the generation of electricity	Select from: Yes No
Consumption of fuel for the generation of steam	
Consumption of fuel for the generation of cooling	
Consumption of fuel for co-generation or tri-generation	

C8.2b - Scoring criteria

Disclosure scoring criteria

For each row completed with any option selected in column "Indicate whether your organization undertakes this fuel application"- 1 point

Awareness scoring criteria

This question is not scored for Awareness

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
4	4	0	0	0	0	0	0

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

Question dependencies

This question only appears if you select "Consumption of fuel" in C8.2 and a column appears in the table for each fuel application selected in C8.2b. The "Total MWh consumed by the organization" and "MWh consumed for the generation of heat" columns will always appear.

Response options

Please complete the following table. The table is displayed over several rows for readability. You are able to add rows by using the "Add Row" button at the bottom of the table.

Fuels	Heating value	Total MWh consumed by the organization	MWh consumed for self-generation of electricity
Select from: Acetylene; Agricultural Waste; Alternative Kiln Fuel (Wastes); Animal Fat; Animal/Bone Meal; Anthracite Coal; Asphalt; Aviation Gasoline; Bagasse; Bamboo; Basic Oxygen Furnace Gas (LD Gas); Biodiesel; Biodiesel Tallow; Biodiesel Waste Cooking Oil; Bioethanol; Biogas; Biogasoline; Biomass Municipal Waste; Biomethane; Bitumen; Bituminous Coal; Black Liquor; Blast Furnace Gas; Brown Coal Briquettes (BKB); Burning Oil; Butane; Butylene; Charcoal; Coal; Coal Tar; Coke; Coke Oven Gas; Coking Coal; Compressed Natural Gas (CNG); Condensate; Crude Oil; Crude Oil Extra Heavy; Crude Oil Heavy; Crude Oil Light; Diesel; Distillate Oil; Dried Sewage Sludge; Ethane; Ethylene; Fuel Gas; Fuel Oil Number 1; Fuel Oil Number 2; Fuel Oil Number 4; Fuel Oil Number 5; Fuel Oil Number 6; Gas Coke; Gas Oil; Gas Works Gas; GCI Coal; General Municipal Waste; Grass; Hardwood; Heavy Gas Oil; Hydrogen; Industrial Wastes; Isobutane; Isobutylene; Jet Gasoline; Jet Kerosene; Kerosene; Landfill Gas; Light Distillate; Lignite Coal; Liquefied Natural Gas (LNG); Liquefied Petroleum Gas (LPG); Liquid Biofuel; Lubricants; Marine Fuel Oil; Marine Gas Oil; Metallurgical Coal; Methane; Motor Gasoline; Naphtha; Natural Gas; Natural Gas Liquids (NGL); Natural Gasoline; Non-Biomass Municipal Waste; Non-Biomass Waste; Oil Sands; Oil Shale; Orimulsion; Other Petroleum Gas; Paraffin Waxes; Patent Fuel; PCI Coal; Peat; Pentanes Plus; Petrochemical Feedstocks; Petrol; Petroleum Coke; Petroleum Products; Pitch; Plastics; Primary Solid Biomass; Propane Gas; Propane Liquid; Propylene; Refinery Feedstocks; Refinery Gas; Refinery Oil; Residual Fuel Oil; Road Oil; SBP; Shale Oil; Sludge Gas; Softwood; Solid Biomass Waste; Special Naphtha; Still Gas; Straw; Subbituminous Coal; Sulphite Lyes; Tar; Tar Sands; Thermal Coal; Thermal Coal Commercial; Thermal Coal Domestic; Thermal Coal Industrial; Tires; Town Gas; Unfinished Oils; Vegetable Oil; Waste Oils; Waste Paper and Card; Waste Plastics; Waste Tires; White Spirit; Wood; Wood Chips; Wood Logs; Wood Pellets; Wood Waste; Other, please specify	Select from: ● LHV ● HHV	Numerical field [enter a number from 0 to 9,999,999,999 using up to 2 decimal places and no commas]	Numerical field [enter a number from 0 to 9,999,999,999 using up to 2 decimal places and no commas]

MWh consumed for self-generation of heat	MWh consumed for self-generation of steam	MWh consumed for self-generation of cooling	MWh consumed self-cogeneration or self-trigeneration
Numerical field [enter a number from 0 to 9,999,999,999 using up to 2 decimal places and no commas]	Numerical field [enter a number from 0 to 9,999,999,999 using up to 2 decimal places and no commas]	Numerical field [enter a number from 0 to 9,999,999,999 using up to 2 decimal places and no commas]	Numerical field [enter a number from 0 to 9,999,999,999 using up to 2 decimal places and no commas]

[Add Row]

C8.2c - Scoring criteria

Disclosure scoring criteria

For each column completed, award 1 point:

- Fuels
- Heating value
- Total MWh consumed by the organization
- MWh consumed for the generation of electricity
- MWh consumed for the generation of heat
- MWh consumed for the generation of steam
- MWh consumed for the generation of cooling
- MWh consumed for cogeneration or trigeneration

Awareness scoring criteria

If in the completed row:

- The sum of the figures in columns "MWh consumed for....electricity", "MWh consumed for....heat", "MWh consumed for...steam", "MWh consumed for....cooling", "MWh consumed for....trigeneration" is equal to the figure in column "Total MWh..." - 1 point

Management scoring criteria

If the figure provided in column "Total MWh (LHV)..." is equal to the figure provided in C8.2 and C8.2a (within the boundaries) - 1 point, otherwise score 0/3

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
8	8	1	1	1	1	0	0

(C8.2d) List the average emission factors of the fuels reported in C8.2c.

Question dependencies

This question only appears if you input data into C8.2c. A corresponding row will appear for each fuel that you reported in C8.2c.

Response options

Please complete the following table:

Fuel	Emission factor	Unit	Emission factor source	Comment
Select from: (Options for this column driven by fuel's selected in C8.2c)	Numerical field [enter a number from 0 to 999,999 using up to 5 decimal places and no commas]	Select from: <ul style="list-style-type: none"> metric tons CO2e per m3 metric tons CO2 per m3 metric tons CO2e per liter metric tons CO2 per liter metric tons CO2e per barrel metric tons CO2 per barrel metric tons CO2e per Mg metric tons CO2 per Mg metric tons CO2e per metric ton metric tons CO2 per metric ton metric tons CO2e per short ton metric tons CO2 per short ton metric tons CO2e per MWh metric tons CO2 per MWh metric tons CO2e per GJ metric tons CO2 per GJ metric tons CO2e per million Btu metric tons CO2 per million Btu metric tons CO2e per boe metric tons CO2 per boe metric tons CO2e per toe metric tons CO2 per toe metric tons CO2e per tce metric tons CO2 per tce metric tons CO2e per Gcal metric tons CO2 per Gcal kg CO2e per m3 kg CO2 per m3 kg CO2e per liter kg CO2 per liter kg CO2e per barrel kg CO2 per barrel kg CO2e per gallon kg CO2 per gallon kg CO2e per Mg kg CO2 per Mg kg CO2e per metric ton kg CO2 per metric ton kg CO2e per short ton kg CO2 per short ton kg CO2e per MWh kg CO2 per MWh kg CO2e per GJ 	Text field [maximum 2,400 characters]	Text field [maximum 2,400 characters]

- kg CO2 per GJ
- kg CO2e per million Btu
- kg CO2 per million Btu
- kg CO2e per boe
- kg CO2 per boe
- kg CO2e per toe
- kg CO2 per toe
- kg CO2e per tce
- kg CO2 per tce
- kg CO2e per Gcal
- kg CO2 per Gcal
- lb CO2e per 1000 cubic ft3
- lb CO2 per 1000 cubic ft3
- lb CO2e per gallon
- lb CO2 per gallon
- lb CO2e per barrel
- lb CO2 per barrel
- lb CO2e per short ton
- lb CO2 per short ton
- lb CO2e per MWh
- lb CO2 per MWh
- lb CO2e per GJ
- lb CO2 per GJ
- lb CO2e per million Btu
- lb CO2 per million Btu
- lb CO2e per boe
- lb CO2 per boe
- lb CO2e per toe
- lb CO2 per toe
- lb CO2e per tce
- lb CO2 per tce
- lb CO2e per Gcal
- lb CO2 per Gcal

C8.2d - Scoring criteria

Disclosure scoring criteria

For each column completed, award 1 point:

- Fuels
- Emission factor (in units of metric tons CO2e per MWh)
- Unit
- Emission factor source

Awareness scoring criteria

If:

Columns "Fuels", "Unit" AND "Emission factor source" are completed - 1 point

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
4	4	1	1	0	0	0	0

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

Question Dependencies

This question only appears if you select "Generation of electricity, heat, steam, or cooling" in response to C8.2.

Response options

Please complete the following table:

Energy Carrier	Total Gross generation (MWh)	Generation that is consumed by the organization (MWh)	Gross generation from renewable sources (MWh)	Generation from renewable sources that is consumed by the organization (MWh)
Electricity	Numerical field [enter a number from 0 to 999,999,999 using up to 2 decimal places and no commas]	Numerical field [enter a number from 0 to 999,999,999 using up to 2 decimal places and no commas]	Numerical field [enter a number from 0 to 999,999,999 using up to 2 decimal places and no commas]	Numerical field [enter a number from 0 to 999,999,999 using up to 2 decimal places and no commas]
Heat				
Steam				
Cooling				

C8.2e - Scoring criteria

Disclosure scoring criteria

A row with all columns completed - 1 point

Awareness scoring criteria

If:

Columns "Total Gross generation..", "Generation that is consumed...", "Gross generation from renewable sources...." AND "Generation from renewables sources....consumed by the organization (MWh)" are all complete - 1 point

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	1	1	0	0	0	0

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

Question Dependencies

This question only appears if you select "Consumption of purchased or acquired electricity", "Consumption of purchased or acquired heat", "Consumption of purchased or acquired steam" or "Consumption of purchased or acquired cooling" in response to C8.2.

Response options

Please complete the following table. You are able to add rows by using the "Add Row" button at the bottom of the table.

Basis for applying a low-carbon emission factor	Low-carbon technology type	MWh consumed associated with low-carbon electricity, heat, steam or cooling	Emission factor (in units of metric tons CO2e per MWh)	Comment
<p>Select from:</p> <ul style="list-style-type: none"> ● No purchases or generation of low-carbon electricity, heat, steam or cooling accounted with a low-carbon emission factor ● Off-grid energy consumption from an on-site installation or through a direct line to an off-site generator owned by another company ● Direct procurement contract with a grid-connected generator or Power Purchase Agreement (PPA), supported by energy attribute certificates ● Direct procurement contract with a grid-connected generator or Power Purchase Agreement (PPA), where electricity attribute certificates do not exist or are not required for a usage claim ● Contract with suppliers or utilities, supported by energy attribute certificates ● Contract with suppliers or utilities, with a supplier-specific emission rate, not backed by electricity attribute certificates ● Energy attribute certificates, Guarantees of Origin ● Energy attribute certificates, Renewable Energy Certificates (RECs) ● Energy attribute certificates, I-RECs ● Other, please specify 	<p>Select all that apply:</p> <ul style="list-style-type: none"> ● Solar PV ● Concentrated solar power (CSP) ● Wind ● Hydropower ● Nuclear ● Biomass (including biogas) ● Tidal ● Other low-carbon technology, please specify 	<p>Numerical field [enter a number from 0 to 999,999,999,999 using up to 2 decimal places and no commas]</p>	<p>Numerical field [enter a number from 0-99,999 using up to 6 decimal places and no commas]</p>	<p>Text field [maximum 2,400 characters]</p>

[Add Row]

C8.2f - Scoring criteria

Disclosure scoring criteria

For each column completed:

- Basis for applying a low-carbon emission factor - 1 point
- Low-carbon technology type - 1 point
- MWh consumed associate with low-carbon electricity, heat, steam or cooling - 1 point
- Emission factor (in units of metric tons CO₂e per MWh) - 1 point

Awareness scoring criteria

If:

i) "No purchases or generation..." options selected - 0 points

ii) "purchases..." options selected - 1 point

iii) The total of column "MWh consumed associated with low-carbon electricity, heat, steam or cooling" is within 10% of total of C8.2a column "MWh from renewable sources" for rows "Consumption of purchased or acquired electricity", "Consumption of purchased or acquired heat", "Consumption of purchased or acquired steam" AND "Consumption of purchased or acquired cooling" - 1 point, otherwise 0/3.

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

Full points must have been awarded at Awareness level to be eligible for points in Leadership.

If "purchases..." options selected AND it accounts for 50% or more of your electricity, steam, heat and cooling needs (Scope 2 emissions) - 1 point

Please note in order to obtain this leadership point CDP will check the consistency of your answer in C8.2f with figures provided elsewhere in your CDP response (tbc).

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
4	4	4	4	0	0	1	1

C9 Additional metrics

Other climate-related metrics

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

Response options

Please complete the following table. You are able to add rows by using the “Add Row” button at the bottom of the table.

Description	Metric value	Metric numerator	Metric denominator (intensity metric only)	% change from previous year	Direction of change	Please explain
Select from: Waste; Energy usage; Land use; Other, please specify	Numerical field	Text field	Text field	Numerical field	Select from: <div><div>Increased</div><div>Decreased</div><div>No change</div></div>	Text field

[Add Row]

C9.1 - Scoring criteria

Disclosure scoring criteria

This question is not scored for Disclosure

Awareness scoring criteria

This question is not scored for Awareness

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
0	0	0	0	0	0	0	0

C10 Verification

Module C10 Scoring Notes

Please note that:

- If question C10.1 is not answered, questions C10.1a, C10.1b will be scored as per question not answered;
- If question C10.2 is not answered, questions C10.2a, C10.2b will be scored as per question not answered.

Verification

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

Response options

Please complete the following table:

Scope	Verification/assurance status
Scope 1	Select from: <ul style="list-style-type: none">• No emissions data provided• No third-party verification or assurance• Third-party verification or assurance process in place
Scope 2 (location-based or market-based)	
Scope 3	

C10.1 - Scoring criteria

Disclosure scoring criteria

For each drop down option selected in each row - 1 point

Awareness scoring criteria

For each row where 'Third-party verification or assurance process in place' is selected - 1 point

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
3	3	3	3	0	0	0	0

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

Question dependencies

This question only appears if you select "Third-party verification or assurance process in place" for Scope 1 and/or Scope 2 emissions in response to C10.1.

Response options

Please complete the following table. You are able to add rows by using the "Add Row" button at the bottom of the table.

Scope	Verification or assurance cycle in place	Status in the current reporting year	Type of verification or assurance	Attach the statement	Page/section reference	Relevant standard	Proportion of reported emissions verified (%)
Select from: <ul style="list-style-type: none">● Scope 1● Scope 2 location-based● Scope 2 market-based	Select from: <ul style="list-style-type: none">● Annual process● Biennial process● Triennial process	Select from: <ul style="list-style-type: none">● No verification or assurance of current reporting year● Underway but not complete	Select from: <ul style="list-style-type: none">● Not applicable● Limited assurance● Moderate assurance● Reasonable assurance	Attach your document here.	Text field	Select from: <ul style="list-style-type: none">● AA1000AS● Advanced technologies promotion Subsidy Scheme with Emission reduction	Numerical field

		<p>for current reporting year – first year it has taken place</p> <ul style="list-style-type: none"> ● Underway but not complete for reporting year – previous statement of process attached ● Complete 	<ul style="list-style-type: none"> ● High assurance ● Third party verification/assurance underway 			<p>Target (ASSET)</p> <ul style="list-style-type: none"> ● Airport Carbon Accreditation (ACA) des Airports Council International Europe ● Alberta Specified Gas Emitters Regulation (SGER) ● ASAE3000 ● Attestation standards established by AICPA (AT101) ● Australian National GHG emission regulation (NGER) ● California Mandatory GHG Reporting Regulations (CARB) ● Canadian Institute of Chartered Accountants (CICA) Handbook: Assurance Section 5025 ● Certified emissions measurement and reduction scheme (CEMARS) ● Chicago Climate Exchange (CCX) verification standard ● Compagnie Nationale des Commissaires aux Comptes (CNCC) ● Corporate GHG verification guidelines from ERT ● DNV Verisustain Protocol/ Verification Protocol for Sustainability Reporting ● Earthcheck Certification ● ERM GHG Performance Data Assurance Methodology ● European Union Emissions Trading System (EU ETS) ● IDW PS 821: IDW Prüfungsstandard: Grundsätze ordnungsmäßiger Prüfung oder prüferischer Durchsicht von Berichtenim Bereich der Nachhaltigkeit ● IDW AsS 821: IDW Assurance Standard: Generally Accepted Assurance Principles for the Audit or Review of Reports
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					<p>on Sustainability Issues</p> <ul style="list-style-type: none"> ● ISAE3000 ● ISAE 3410 ● ISO14064-3 ● Japan voluntary emissions trading scheme (JVETS) guideline for verification ● Korean GHG and energy target management system ● NMX-SAA-14064-3-IMNC: Instituto Mexicano de Normalización y Certificación A.C ● RevR6 procedure for assurance of sustainability report ● Saitama Prefecture Target-Setting Emissions Trading Program ● SGS Sustainability Report Assurance ● Spanish Institute of Registered Auditors (ICJCE) ● Standard 3810N Assurance engagements relating to sustainability reports of the Royal Netherlands Institute of Registered Accountants ● State of Israel Ministry of Environmental Protection, Verification of GHG and emissions reduction in Israel Guidance Document ● Swiss Climate CO2 Label for Businesses ● Thai Greenhouse Gas Management Organisation (TGO) Greenhouse Gas (GHG) Verification Protocol ● The Climate Registry's General Verification Protocol ● Tokyo cap-and-trade guideline for verification ● Verification as part of Carbon Trust standard certification ● Other, please specify
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[Add Row]

C10.1a - Scoring criteria

Disclosure scoring criteria

The following columns must all be completed for all of the scopes selected in C10.1 to score 3.5 points:

- "Verification or assurance cycle in place"
- "Status in the current reporting year" is "complete"
- "Type of verification or assurance"
- "Attach the document"

Each of these completed for all of the scopes selected in C10.1 to score are worth additional points:

- "Page/section reference" - 0.5 points
- "Relevant standard" - 1 point
- "Proportion of reported Scope 1 emissions verified" - 1 point

For each scope for which 'No emissions data provided' or 'No third-party verification or assurance' has been selected - 0 points

Awareness scoring criteria

This question is not scored for Awareness

Management scoring criteria

If the document in the "Attach the document" column contains all of the "Verification attachment criteria" below - 5 points.

i) The statement relates to greenhouse gas (GHG) emissions, or it is clear that GHG emissions were the subject of the assurance engagement.

ii) it relates to the relevant Scope selected in column "Scope"

ii) it relates to the correct reporting year, up to:

- A 12-month period prior where cycle is "Annual" and status is "Underway...Previous statement attached"
- A 2 year period prior where cycle is "Biennial" and status is "Underway...Previous statement attached"
- A 3 year period prior where cycle is "Triennial" and status is "Underway...Previous statement attached"

iv) the verification standard used is accepted;

v) the document contains an opinion or finding which confirms verification

For each scope for which 'No emissions data provided' or 'No third-party verification or assurance' has been selected - 0 points

Leadership scoring criteria

For Scope 1 and 2 verification, if both criteria below are met:

i)

- If column "Verification or assurance cycle in place" is "Annual" then award 1 point if Total of accepted statements have a "Proportion of reported Scope 1 emissions verified" = 70% or higher
- If column "Verification or assurance cycle in place" is "Biennial" then award 0.5 points for each year with Total of accepted statements have a "Proportion of reported Scope 1 emissions verified" = 70% or higher
- If column "Verification or assurance cycle in place" is "Triennial" then award 0.333 points for each year with Total of accepted statements have a "Proportion of reported Scope 1 emissions verified" = 70% or higher

AND

ii) CC6.4 is "No" OR CC6.4a second column only has the selections below:

- No emissions excluded
- No emissions from this source
- Emissions are not relevant
- Emissions excluded due to recent acquisition

For each scope for which 'No emissions data provided' or 'No third-party verification or assurance' has been selected - 0 points

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
12	12	0	0	10	10	2	2

(C10.1b) Provide further details of the verification/assurance undertaken for your Scope 3 emissions and attach the relevant statements.

Question dependencies

This question only appears if you select "Third-party verification or assurance process in place" for Scope 3 emissions in response to C10.1.

Response options

Please complete the following table. You are able to add rows by using the "Add Row" button at the bottom of the table.

Scope	Verification or assurance cycle in place	Status in the current reporting year	Attach the statement	Page/ section reference	Relevant standard
Select from: <ul style="list-style-type: none">● Scope 3- all relevant categories● Scope 3- at least one applicable category	Select from: <ul style="list-style-type: none">● Annual process● Biennial process● Triennial process	Select from: <ul style="list-style-type: none">● No verification or assurance of current reporting year● Underway but not complete for current reporting year – first year it has taken place● Underway but not complete for reporting	Attach your document here.	Text field	Select from: <ul style="list-style-type: none">● AA1000AS● Advanced technologies promotion Subsidy Scheme with Emission reduction Target (ASSET)● Airport Carbon Accreditation (ACA) des Airports Council International Europe

year – previous statement of process
attached

- Complete

- Alberta Specified Gas Emitters Regulation (SGER)
- ASAE3000
- Attestation standards established by AICPA (AT101)
- Australian National GHG emission regulation (NGER)
- California Mandatory GHG Reporting Regulations (CARB)
- Canadian Institute of Chartered Accountants (CICA) Handbook: Assurance Section 5025
- Certified emissions measurement and reduction scheme (CEMARS)
- Chicago Climate Exchange (CCX) verification standard
- Compagnie Nationale des Commissaires aux Comptes (CNCC)
- Corporate GHG verification guidelines from ERT
- DNV Verisustain Protocol/ Verification Protocol for Sustainability Reporting
- Earthcheck Certification
- ERM GHG Performance Data Assurance Methodology
- European Union Emissions Trading System (EU ETS)
- IDW PS 821: IDW Prüfungsstandard: Grundsätze ordnungsmäßiger Prüfung oder prüferischer Durchsicht von Berichten im Bereich der Nachhaltigkeit
- IDW AsS 821: IDW Assurance Standard: Generally Accepted Assurance Principles for the Audit or Review of Reports on Sustainability Issues
- ISAE3000
- ISAE 3410
- ISO14064-3
- Japan voluntary emissions trading scheme (JVETS) guideline for verification
- Korean GHG and energy target management system
- NMX-SAA-14064-3-IMNC: Instituto Mexicano de Normalización y Certificación A.C
- RevR6 procedure for assurance of sustainability report
- Saitama Prefecture Target-Setting Emissions Trading Program
- SGS Sustainability Report Assurance
- Spanish Institute of Registered Auditors (ICJCE)
- Standard 3810N Assurance engagements relating to sustainability reports of the Royal Netherlands Institute of Registered Accountants
- State of Israel Ministry of Environmental

					<div>Protection, Verification of GHG and emissions reduction in Israel Guidance Document</div> <ul style="list-style-type: none">● Swiss Climate CO2 Label for Businesses● Thai Greenhouse Gas Management Organisation (TGO) Greenhouse Gas (GHG) Verification Protocol● The Climate Registry's General Verification Protocol● Tokyo cap-and-trade guideline for verification● Verification as part of Carbon Trust standard certification● Other, please specify
--	--	--	--	--	--

[Add Row]

C10.1b - Scoring criteria

Disclosure scoring criteria

The following columns must all be completed for all of the scopes selected in C10.1 to score 3.5 points:

- "Verification or assurance cycle in place"
- "Status in the current reporting year" is "complete"
- "Type of verification or assurance"
- "Attach the document"

Each of these completed for all of the scopes selected in C10.1 to score are worth additional points:

- "Page/section reference" - 0.5 points
- "Relevant standard" - 1 point
- "Proportion of reported Scope 1 emissions verified" - 1 point

Awareness scoring criteria

This question is not scored for Awareness

Management scoring criteria

If the document in the "Attach the document" column contains all of the "Verification attachment criteria" below - 5 points.

i) The statement relates to greenhouse gas (GHG) emissions, or it is clear that GHG emissions were the subject of the assurance engagement.

ii) it relates to the relevant Scope selected in column "Scope"

ii) it relates to the correct reporting year, up to:

- A 12-month period prior where cycle is "Annual" and status is "Underway...Previous statement attached"
- A 2 year period prior where cycle is "Biennial" and status is "Underway...Previous statement attached"
- A 3 year period prior where cycle is "Triennial" and status is "Underway...Previous statement attached"

iv) the verification standard used is accepted;

v) the document contains an opinion or finding which confirms verification

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
6	6	0	0	5	5	0	0

Other verified data

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

Response options

Select one of the following options:

- Yes
- In progress
- No, but we are actively considering verifying within the next two years
- No, we are waiting for more mature verification standards and/or processes
- No, we do not verify any other climate-related information reported in our CDP disclosure

C10.2 - Scoring criteria

Disclosure scoring criteria

Any option selected - 1 point

Awareness scoring criteria

If:

- "Yes", "In progress" OR " No, but we are actively considering verifying within the next two years" is selected - 1 point

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	1	1	0	0	0	0

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

Question dependencies

This question only appears if you select "Yes" in response to C10.2.

Response options

Please complete the following table. You are able to add rows by using the "Add Row" button at the bottom of the table.

Disclosure module verification relates to	Data verified	Verification standard	Please explain
Select from: <ul style="list-style-type: none"> ● C0. Introduction ● C1. Governance ● C2. Risks and opportunities ● C3. Business Strategy ● C4. Targets and performance ● C5. Emissions performance ● C6. Emissions data ● C7. Emissions breakdown ● C8. Energy ● C9. Additional metrics ● C11. Carbon pricing ● C12. Engagement ● C13. Other land management ● C14. Sign off ● SC. Supply chain module 	Select from: <ul style="list-style-type: none"> ● Year on year change in emissions (Scope 1) ● Year on year change in emissions (Scope 2) ● Year on year change in emissions (Scope 1 and 2) ● Year on year change in emissions (Scope 3) ● Year on year emissions intensity figure ● Financial or other base year data points used to set a science-based target ● Progress against emissions reduction target ● Change in Scope 1 emissions against a base year (not target related) ● Change in Scope 2 emissions against a base year (not target related) ● Change in Scope 3 emissions against a base year (not target related) ● Product footprint verification ● Emissions reduction activities ● Renewable energy products ● Don't know ● Other, please specify 	Text field	Text field

[Add Row]

C10.2a - Scoring criteria

Disclosure scoring criteria

Points will be awarded in proportion to the number of complete rows disclosed. A maximum of 3 points are available for this question.

Awareness scoring criteria

Points will be awarded in proportion to the number of complete rows disclosed. A maximum of 4 points are available for this question.

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
3	3	4	4	0	0	0	0

C11 Carbon pricing

Module C11 Scoring Notes

Please note that:

- If question C11.1 is not answered, questions C11.1a, C11.1b, C11.2d will be scored as per question not answered;
- If question C11.2 is not answered, question C11.2a will be scored as per question not answered;
- If question C11.3 is not answered, question C11.3a will be scored as per question not answered.

Carbon pricing systems

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

Response options

Select one of the following options:

- Yes
 - No, but we anticipate being regulated in the next three years
 - No, and we do not anticipate being regulated in the next three years
-

C11.1 - Scoring criteria

Disclosure scoring criteria

Any option selected - 1 point

Awareness scoring criteria

This question is not scored for Awareness

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	0	0	0	0	0	0

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

Question dependencies

This question only appears if you select "Yes" in response to C11.1.

Response options

Select all that apply from the following options:

- Alberta carbon tax
- Alberta SGER
- Australia ERF Safeguard Mechanism
- BC carbon tax
- BC GGIRCA
- Beijing pilot ETS
- California CaT
- Chile carbon tax
- China national ETS

- Chongqing pilot ETS
 - Colombia carbon tax
 - Denmark carbon tax
 - Estonia carbon tax
 - EU ETS
 - Finland carbon tax
 - France carbon tax
 - Fujian pilot ETS
 - Guangdong pilot ETS
 - Hubei pilot ETS
 - Iceland carbon tax
 - Ireland carbon tax
 - Japan carbon tax
 - Kazakhstan ETS
 - Korea ETS
 - Latvia carbon tax
 - Liechtenstein carbon tax
 - Mexico carbon tax
 - New Zealand ETS
 - Norway carbon tax
 - Ontario CaT
 - Poland carbon tax
 - Portugal carbon tax
 - Québec CaT
 - RGGI
 - Saitama ETS
 - Shanghai pilot ETS
 - Shenzhen pilot ETS
 - Slovenia carbon tax
 - Sweden carbon tax
 - Switzerland carbon tax
 - Switzerland ETS
 - Tianjin pilot ETS
 - Tokyo CaT
 - UK carbon price floor
 - Ukraine carbon tax
 - Washington CAR
 - Other ETS, please specify
 - Other carbon tax, please specify
-

C11.1a - Scoring criteria

Disclosure scoring criteria

Any option selected - 1 point

Awareness scoring criteria

This question is not scored for Awareness

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	0	0	0	0	0	0

(C11.1b) Complete the following table for each of the emissions trading systems in which you participate.

Question dependencies

This question only appears if you select an emissions trading option in response to C11.1a.

Response options

Please complete the following table. The table is displayed over several rows for readability. You are able to add rows by using the “Add Row” button at the bottom of the table.

System name	% of Scope 1 emissions covered by the ETS	Period start date	Period end date
Fixed table rows are populated by selection in C11.1a	Numerical field [enter a number from 0-100 using a maximum of 2 decimal places and no commas]	Use the calendar button or enter dates manually in the format DD/MM/YYYY. Please note that the period reported should overlap with the reporting year.	Use the calendar button or enter dates manually in the format DD/MM/YYYY. Please note that the period reported should overlap with the reporting year.

Allowances allocated	Allowances purchased	Verified emissions in metric tons CO2e	Details of ownership	Comment
Numerical field [enter a number from 0-99,999,999,999 using a maximum of 2 decimal places and no commas]	Numerical field [enter a number from 0-99,999,999,999 using a maximum of 2 decimal places and no commas]	Numerical field [enter a number from 0-99,999,999,999 using a maximum of 2 decimal places and no commas]	Select from: <ul style="list-style-type: none"> Facilities we own and operate Facilities we own but do not operate Facilities we operate but do not own Other, please specify 	Text field [maximum 2,400 characters]

C11.1b - Scoring criteria

Disclosure scoring criteria

For each column completed:

- % of Scope 1 emissions covered by the ETS - 1 point
- Period start date" and "Period end date - 1point
- Allowances allocated - 1 point
- Allowances purchased - 1 point
- Verified emissions in metrictons CO2e - 1 point
- Details of ownership - 1 point

Awareness scoring criteria

For all columns completed in one full row - 1 point

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
6	6	1	1	0	0	0	0

(C11.1c) Complete the following table for each of the tax systems in which you participate.

Question dependencies

This question only appears if you select a carbon tax system in response to C11.1a.

Response options

Please complete the following table

Pricing system	Period start date	Period end date	% of emissions covered by tax	Total cost of tax paid	Comment
<i>Fixed table rows are populated by selection in C11.1a</i>	Enter the start date that applies to the data in the row. Please note that the period reported should overlap with the reporting year. Use the calendar button or enter dates manually in the format DD/MM/YYYY	Enter the finish date that applies to the data in the row. Please note that the period reported should overlap with the reporting year. Use the calendar button or enter dates manually in the format DD/MM/YYYY	Numerical field [enter a number from 0-100 using a maximum of 2 decimal places and no commas]	Numerical field [enter a number from 0-999,999,999,999 using a maximum of 2 decimal places and no commas]	Text field [maximum 2,400 characters]

C11.1c - Scoring criteria

Disclosure scoring criteria

For each column completed:

- "Period start date" and "Period end date" - 1 point
- % of emissions covered by tax - 1 point
- Total cost of tax paid -1 point

Awareness scoring criteria

For all columns completed in one full row - 1 point

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
3	3	1	1	0	0	0	0

(C11.1d) What is your strategy for complying with the systems in which you participate or anticipate participating?

Question dependencies

This question only appears if you select "Yes" or "No, but we anticipate being regulated in the next three years" in response to C11.1

Response options

This is an open text question.

Please note that when copying from another document into the disclosure platform, formatting is not retained.

C11.1d - Scoring criteria

Disclosure scoring criteria

Text answer provided - 1 point

Awareness scoring criteria

If "Yes" to C11.1:

- A description of your strategy for complying with the systems in which you participate - 1 point

If "No, but we anticipate being regulated in the next three years" to C11.1:

- A description of your strategy for complying with the system in which you anticipate to participate in, and identification of when you anticipate being regulated int he next 3 years - 1 point

Management scoring criteria

If "Yes" to C11.1 and full awareness points:

- An example of how you have applied your strategy. - 1 point

If "No, but we anticipate being regulated in the next three years" is selected in C11.1 - 1 point

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	1	1	1	1	0	0

Project-based carbon credits

(C11.2) Has your organization originated or purchased any project-based carbon credits within the reporting period?

Response options

Select one of the following options:

- Yes
 - No
-

C11.2 - Scoring criteria

Disclosure scoring criteria

Any option selected - 1 point

Awareness scoring criteria

This question is not scored for Awareness

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	0	0	0	0	0	0

(C11.2a) Provide details of the project-based carbon credits originated or purchased by your organization in the reporting period.

Question dependencies

This question only appears if you select "Yes" in response to C11.2.

Response options

Please complete the following table. The table is displayed over several rows for readability. You are able to add rows by using the "Add Row" button at the bottom of the table.

Credit origination or credit purchase	Project type	Project identification	Verified to which standard
Select from: <ul style="list-style-type: none"> ● Credit origination ● Credit purchase 	Select from: <ul style="list-style-type: none"> ● Agriculture ● Biomass energy ● Cement ● CO2 usage ● Coal mine/bed CH4 ● Energy distribution ● Energy efficiency: households ● Energy efficiency: industry ● Energy efficiency: own generation ● Energy efficiency: service ● Energy efficiency: supply side ● Forests ● Fossil fuel switch ● Fugitive ● Geothermal ● HFCs ● Hydro ● Landfill gas ● Methane avoidance ● N2O ● PFCs and SF6 ● Solar ● Tidal ● Transport ● Wind ● Other, please specify 	Text field	Select from: <ul style="list-style-type: none"> ● CDM (Clean Development Mechanism) ● JI (Joint Implementation) ● Gold Standard ● VCS (Verified Carbon Standard) ● VER+ (TÜV SÜD standard) ● CAR (The Climate Action Reserve) ● CCBS (developed by the Climate, Community and Biodiversity Alliance, CCBA) ● Plan Vivo ● Not yet verified ● Other, please specify

Number of credits (metric tons CO2e)	Number of credits (metric tons CO2e): Risk adjusted volume	Credits cancelled	Purpose, e.g. compliance
Numerical field	Numerical field	Select from: <ul style="list-style-type: none"> ● Yes ● No ● Not relevant 	Select from: <ul style="list-style-type: none"> ● Compliance ● Voluntary Offsetting ● Not applicable ● Other, please specify

[Add Row]

C11.2a - Scoring criteria

Disclosure scoring criteria

For each column completed:

- Credit organization or credit purchase - 1 point;
 - Project type -1 point;
 - Project identification - 1 point;
 - Verified to which standard - 1 point;
 - Number of credits (metric tonnes CO2e) - 1 point;
 - Number of credits (metric tonnes CO2e); Risk adjusted volume -1 point;
 - Credits cancelled - 1 point;
 - Purpose e.g compliance -1 point
-

Awareness scoring criteria

This question is not scored for Awareness

Management scoring criteria

Full points must have been awarded at Management level in CC7.9a and both Scope 1 and Scope 2 emissions reported in CC6.1 & CC6.3, respectively.

Management points will be awarded where the column "Purpose" has been completed with:

- Voluntary offsetting - 1 point;
 - Compliance - 1 point
-

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
8	8	0	0	2	2	0	0

Internal price on carbon

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

Response options

Select one of the following options:

- Yes
 - No, but we anticipate doing so in the next two years
 - No, and we don't anticipate doing so in the next two years
-

C11.3 - Scoring criteria

Disclosure scoring criteria

Any option selected - 1 point

Awareness scoring criteria

If:

- Option " Yes" is selected - 1 point
- Option "No, but we anticipate doing so in the next two years" is selected - 1 point
- Option "No, and we don't anticipate doing so in the next two years" is selected - 0 points

Management scoring criteria

If:

- Option " Yes" is selected - 1 point
- Option "No, but we anticipate doing so in the next two years" is selected - 0 points
- Option "No, and we don't anticipate doing so in the next two years" is selected - 0 points

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	1	1	1	1	0	0

(C11.3a) Provide details of how your organization uses an internal price on carbon.

Question dependencies

This question only appears if you select “Yes” in response to C11.3.

Response options

Please complete the following table:

Objective for implementing an internal carbon price	GHG Scope	Application	Actual price(s) used (Currency /metric ton)	Variance of price(s) used	Type of internal carbon price	Impact & implication
Select all that apply: <ul style="list-style-type: none"> ● Navigate GHG regulations ● Stakeholder expectations ● Change internal behavior ● Drive energy efficiency ● Drive low-carbon investment ● Stress test investments ● Identify and seize low-carbon opportunities ● Supplier engagement ● Other, please specify 	Select all that apply: <ul style="list-style-type: none"> ● Scope 1 ● Scope 2 ● Scope 3 	Corporate structure that price is applied to (i.e. business units, corporate divisions, facilities) Text field [maximum 1,000 characters]	Numerical field [enter a number from 0-99,999,999,999 using a maximum of 2 decimal places and no commas]	Text field [maximum 2,400 characters]	Select all that apply: <ul style="list-style-type: none"> ● Shadow price ● Internal fee ● Internal trading ● Implicit price ● Offsets ● Other, please specify 	Text field [maximum 2,400 characters]

C11.3a - Scoring criteria

Disclosure scoring criteria

For each column completed:

- Objective for implementing an internal carbon price - 1 point;
- GHG Scope - 1 point;
- Application - 1 point;
- Actual price(s) used (Currency/metric ton) - 1 point;
- Variance of price(s) used - 1 point;
- Type of internal carbon price - 1 point;
- Impact & implication - 1 point

Awareness scoring criteria

If all columns are completed AND anything except "Offsets" is selected in "Type of internal carbon price" - 1 point

Management scoring criteria

If:

- "Impact & implication" contains company specific description of how organization uses internal price on carbon - 1 point

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
7	7	1	1	1	1	0	0

C12 Engagement

Module C12 Scoring Notes

Please note that:

- If question C12.1 is not answered, questions C12.1a, C12.1b, C12.1c will be scored as per question not answered;
- If question C12.3 is not answered, questions C12.3a, C12.3b, C12.3c, C12.3d, C12.3e will be scored as per question not answered.

Value chain engagement

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

Response options

Select all that apply from the following options:

- Yes, our suppliers
 - Yes, our customers
 - Yes, other partners in the value chain
 - No, we do not engage
-

C12.1 - Scoring criteria

Disclosure scoring criteria

Any option selected - 1 point

Awareness scoring criteria

Selecting one type of engagement - 1 point

Management scoring criteria

Selecting 2 different types of engagement - 1 point

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	1	1	1	1	0	0

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

Question dependencies

This question only appears if you select "Yes, our suppliers" in response to C12.1.

Response options

Please complete the following table. You are able to add rows by using the "Add Row" button at the bottom of the table

Type of engagement	Details of engagement	% of suppliers by number	% total procurement spend (direct and indirect)	% Scope 3 emissions as reported in C6.5	Rationale for the coverage of your engagement	Impact of engagement, including measures of success	Comment
Select from: <ul style="list-style-type: none">● Compliance & onboarding● Information collection (understanding supplier behavior)	Select all that apply: Compliance & onboarding <ul style="list-style-type: none">● Included climate change in supplier selection / management mechanism	Percentage field	Percentage field	Percentage field	Text field	Text field	Text field

<ul style="list-style-type: none"> ● Engagement & incentivization (changing supplier behavior) ● Innovation & collaboration (changing markets) ● Other, please specify 	<ul style="list-style-type: none"> ● Code of conduct featuring climate change KPIs ● Climate change is integrated into supplier evaluation processes ● Other, please specify <p>Information collection (understanding supplier behavior)</p> <ul style="list-style-type: none"> ● Collect climate change and carbon information at least annually from suppliers ● Other, please specify <p>Engagement & incentivization (changing supplier behavior)</p> <ul style="list-style-type: none"> ● Run an engagement campaign to educate suppliers about climate change ● Climate change performance is featured in supplier awards scheme ● Offer financial incentives for suppliers who reduce your operational emissions (Scopes 1 & 2) ● Offer financial incentives for suppliers who reduce your downstream emissions (Scopes 3) ● Offer financial incentives for suppliers who reduce your upstream emissions (Scopes 3) ● Other, please specify <p>Innovation & collaboration (changing markets)</p> <ul style="list-style-type: none"> ● Run a campaign to encourage innovation to reduce climate impacts on products and services ● Other, please specify <p>Other</p> <ul style="list-style-type: none"> ● Other, please specify 						
---	--	--	--	--	--	--	--

[Add Row]

C12.1a - Scoring criteria

Disclosure scoring criteria

For each column completed - 1 point:

- Type of engagement
 - Details of engagement
 - % of suppliers by number
 - % total procurement spend (direct and indirect)
 - % total procurement spend (direct and indirect)
 - % Scope 3 emissions as reported in C6.5
 - Rationale for the coverage of your engagement
 - Impact of engagement, including measures of success
-

Awareness scoring criteria

- If:
- All columns are completed in one full row
 - Any option other than "Other, please specify" is selected in column "Details of engagement"
 - A non-zero figure is provided in "% total procurement spend (direct and indirect)" or "% Scope 3 emissions as reported in C6.5" - 2 points
-

Management scoring criteria

Full points must have been awarded at Awareness level to be eligible for points at Management level.

- If:
- The column "Rationale for the coverage of your engagement" provides a clear rationale for the coverage of your engagement - 1 point;
 - The column "Impact of engagement, including measures of success" provides a company specific description of the impact of climate-related supplier engagement - 1 point;
 - The column "Impact of engagement, including measures of success" provides a clear description of measures of success- 1 point
-

Leadership scoring criteria

Full Management points must have been awarded to be eligible for points at Leadership level.

- If:
- i) a figure greater than "25%" is provided in the column "% total procurement spend (direct and indirect)" OR a figure greater than "25%" is provided in the column "% Scope 3 emissions as reported C6.5"; 1 point

AND

ii) One of the following options is selected in column "Type of engagement":

- Information collection (understanding supplier behavior)
- Engagement & incentivization (changing supplier behavior)
- Innovation & collaboration (changing markets)

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
7	7	2	2	3	3	1	1

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

Question dependencies

This question only appears if you select "Yes, our customers" in response to C12.1.

Response options

Please complete the following table. You are able to add rows by using the "Add Row" button at the bottom of the table

Type of engagement	Details of engagement	Size of engagement	% Scope 3 emissions as reported in C6.5	Please explain the rationale for selecting this group of customers and scope of engagement	Impact of engagement, including measures of success
Select from: <ul style="list-style-type: none">● Education/information sharing● Collaboration & innovation● Other, please specify	Select from: Education/ information sharing <ul style="list-style-type: none">● Run an engagement campaign to education customers about your climate change performance and strategy● Run an engagement campaign to educate customers about the climate change impacts of (using) your products, goods, and/or services● Share information about your products and relevant certification schemes (i.e. Energy STAR) Collaboration & Innovation <ul style="list-style-type: none">● Run a campaign to encourage innovation to reduce climate change impacts● Other – please provide information in column 5	Percentage field	Percentage field	Text field	Text field

[Add Row]

C12.1b - Scoring criteria

Disclosure scoring criteria

For each column completed - 1 point:

- Engagement category
- Engagement type
- Size of engagement
- % Scope 3 emissions as reported in C6.5
- Please explain the rationale for selecting this group of customers and scope of engagement
- Impact of engagement, including measures of success

Awareness scoring criteria

If:

- All columns are completed in one full row
- Any option other than "Other, please specify" is selected in column "Engagement category"
- A non-zero figure is provided in 'Size of engagement' or "% Scope 3 emissions as reported in C6.5" - 2 points

Management scoring criteria

Full points must have been awarded at Awareness level to be eligible for points at Management level.

If:

- The column "Please explain the rationale for selecting this group of customers and scope of engagement" provides a clear rationale for the group of customers selected and scope of your engagement - 1 point;
- The column "Impact of engagement, including measures of success" provides a company specific description of the impact of climate-related engagement strategy with your customers- 1 point;
- The column "Impact of engagement, including measures of success" provides a clear description of measures of success - 1 point

Leadership scoring criteria

Full Management points must have been awarded to be eligible for points at Leadership level

If:

- A figure greater than "25%" is provided in the column "Size of engagement" OR a figure greater than "25%" is provided in the column "% Scope 3 emissions as reported C6.5";

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
6	6	2	2	3	3	1	1

(C12.1c) Give details of your climate-related engagement strategy with other partners in the value chain.

Question dependencies

This question only appears if you select "Yes, other partners in the value chain" in response to C12.1.

Response options

This is an open text question.

Please note that when copying from another document into the disclosure platform, formatting is not retained.

C12.1c - Scoring criteria

Disclosure scoring criteria

Text answer provided - 1 point

Awareness scoring criteria

Text answer to cover:

- A company specific description of your climate-related engagement strategy with other partners in the value chain - 1 point;
- A clear explanation of who 'other partners in the value chain' constitutes - 1 point

Management scoring criteria

Text answer to cover:

- A case study/example of your climate-related engagement strategy with other partners in the value chain - 1 point

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	2	2	1	1	0	0

(C12.1d) Why do you not engage with any elements of your value chain on climate-related issues, and what are your plans to do so in the future?

Question dependencies

This question only appears if you select "No, we do not engage" in response to C12.1.

Response options

This is an open text question.

Please note that when copying from another document into the disclosure platform, formatting is not retained.

C12.1d - Scoring criteria

Disclosure scoring criteria

Text answer provided - 1 point

Awareness scoring criteria

Text answer to cover:

- A clear rationale explaining why your business does not engage with your value chain - 1 point

Management scoring criteria

Text answer to cover:

- A company specific explanation of why your business does not engage with your value chain - 1 point
- Whether there are plans to develop a future engagement strategy - 1 point

Leadership scoring criteria

This question not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	1	1	2	2	1	1

Question C12.2 only applies to organizations with activities in the following sectors:

- Agricultural commodities
- Food, beverage & tobacco
- Paper & forestry

Public policy engagement

(C12.3) Do you engage in activities that could either directly or indirectly influence public policy on climate-related issues through any of the following?

Response options

Select all that apply from the following options:

- Direct engagement with policy makers
 - Trade associations
 - Funding research organizations
 - Other
 - No
-

C12.3 - Scoring criteria

Disclosure scoring criteria

Any option selected - 1 point

Awareness scoring criteria

- Any engagement option selected - 1 point
- If a company has also selected 'No' - 0 points

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	1	1	0	0	0	0

(C12.3a) On what issues have you been engaging directly with policy makers?

Question dependencies

This question only appears if you select "Direct engagement with policy makers" in response to C12.3.

Response options

Please complete the following table. You are able to add rows by using the "Add Row" button at the bottom of the table

Focus of legislation	Corporate position	Details of engagement	Proposed legislative solution
Select from: <ul style="list-style-type: none"> ● Mandatory carbon reporting ● Cap and trade ● Carbon tax ● Energy efficiency ● Clean energy generation ● Adaptation resilience ● Climate finance ● Regulation of methane ● Emissions ● Other, please specify 	Select from: <ul style="list-style-type: none"> ● Support ● Support with minor exceptions ● Support with major exceptions ● Neutral ● Oppose ● Undecided 	Text field	Text field

[Add Row]

C12.3a - Scoring criteria

Disclosure scoring criteria

1 point will be awarded per complete cell

Awareness scoring criteria

The columns 'Focus of legislation' and 'Corporate position' must be completed for at least one full row to be eligible for Awareness points.

If:

- Column 'Details of engagement' is completed - 1 point
- Column 'Proposed legislative solution' is completed - 1 point

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
4	4	2	2	0	0	0	0

(C12.3b) Are you on the board of any trade associations or do you provide funding beyond membership?

Question dependencies

This question only appears if you select "Trade associations" in response to C12.3.

Response options

Select one of the following options:

- Yes
- No

C12.3b - Scoring criteria

Disclosure scoring criteria

Any option selected - 1 point

Awareness scoring criteria

This question is not scored for Awareness

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	0	0	0	0	0	0

(C12.3c) Enter the details of those trade associations that are likely to take a position on climate change legislation.

Question dependencies

This question only appears if you select "Yes" in response to C12.3b.

Response options

Please complete the following table. You are able to add rows by using the "Add Row" button at the bottom of the table

Trade association	Is your position on climate change consistent with theirs?	Please explain the trade association's position	How have you influenced, or are you attempting to influence the position?
Text field	Select from: <ul style="list-style-type: none">● Consistent● Inconsistent● Mixed● Unknown	Text field	Text field

[Add Row]

C12.3c - Scoring criteria

Disclosure scoring criteria

1 point will be awarded per complete cell

Awareness scoring criteria

The columns 'Trade association' and 'Is your position on climate change consistent with theirs' must be completed with the option 'Consistent'.

If:

- Column 'Please explain the trade association's position' is completed - 1 point
- Column 'How have you, or are you attempting to, influence the position' is completed - 1 point

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
4	4	2	2	0	0	0	0

(C12.3d) Do you publicly disclose a list of all research organizations that you fund?

Question dependencies

This question only appears if you select "Funding research organizations" in response to C12.3.

Response options

Select one of the following options:

- Yes
- No

C12.3d - Scoring criteria

Disclosure scoring criteria

Any option selected - 1 point

Awareness scoring criteria

Any option selected - 1 point

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	1	1	0	0	0	0

(C12.3e) Provide details of the other engagement activities that you undertake.

Question dependencies

This question only appears if you select "Other" in response to C12.3.

Response options

This is an open text question.

Please note that when copying from another document into the disclosure platform, formatting is not retained.

C12.3e - Scoring criteria

Disclosure scoring criteria

Text answer provided - 1 point

Awareness scoring criteria

This question is not scored for Awareness

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	0	0	0	0	0	0

(C12.3f) What processes do you have in place to ensure that all of your direct and indirect activities that influence policy are consistent with your overall climate change strategy?

Question dependencies

This question only appears if you select "Direct engagement with policy makers", "Trade associations", "Funding research organizations" and/or "Other" in response to C12.3.

Response options

This is an open text question.

Please note that when copying from another document into the disclosure platform, formatting is not retained.

C12.3f - Scoring criteria

Disclosure scoring criteria

Text answer provided - 1 point

Awareness scoring criteria

This question is not scored for Awareness

Management scoring criteria

Text answer to show that there is a process implemented, and it is clear how it ensures all engagement is consistent - 1 point

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	0	0	1	1	0	0

(C12.3g) Why do you not engage with policy makers on climate-related issues?

Question dependencies

This question only appears if you select "No" in response to C12.3.

Response options

This is an open text question.

Please note that when copying from another document into the disclosure, formatting is not retained.

C12.3g - Scoring criteria

Disclosure scoring criteria

Text answer provided - 1 point

Awareness scoring criteria

Text answer covers company specific explanation as to why the company does not pursue activities that have the potential to influence climate-related issues policy - 2 points

Management scoring criteria

This question is not scored for Management

Leadership scoring criteria

This question is not scored for Leadership

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
1	1	2	2	0	0	0	0

Communications

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

Response options

Please complete the following table. You are able to add rows by using the “Add Row” button at the bottom of the table

Publication	Status	Attach the document	Content elements
Select from: <ul style="list-style-type: none"> ● In mainstream reports ● In mainstream reports in accordance with TCFD recommendations ● In mainstream reports, in line with CDSB framework ● In mainstream reports, in accordance with TCFD recommendation AND in line with CDSB framework ● In other regulatory filings ● In voluntary communications ● In voluntary sustainability report ● No publications with information about our response to climate-related issues and GHG emissions performance ● Other, please specify 	Select from: <ul style="list-style-type: none"> ● Complete ● Underway – previous year attached ● Underway – this is our first year 	Attach your document here.	Select all that apply: <ul style="list-style-type: none"> ● Governance ● Strategy ● Risks & Opportunities ● Emissions figures ● Emission targets ● Other metrics ● Other, please specify

[Add Row]

C12.4 - Scoring criteria

Disclosure scoring criteria

1 point will be awarded per complete cell. If 'Underway - this is our first year' is selected, no attachment is needed for full points.

Awareness scoring criteria

This question is not scored for Awareness

Management scoring criteria

Full Disclosure points must have been awarded to be eligible for Management points.

If mainstream reports has been selected in "Publication" column:

i) Column "Status" is 'Complete' or 'Underway - previous year attached' - 2 points

OR

ii) Column "Status" is 'Underway - this is our first year' - 1 point

Otherwise, 0 points.

Leadership scoring criteria

IF full management points awarded AND at least 3 different 'Content elements' selected - 1 point

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
4	4	0	0	2	2	1	1

C13 Other land management impacts

Module C13 only applies to organizations with activities in the following sectors:

- Agricultural commodities
- Food, beverage & tobacco
- Paper & forestry

C14 Signoff

Signoff

(C14.1) Provide details for the person that has signed off (approved) your CDP climate change response.

Response options

Please complete the following table:

Job title	Corresponding job category
Text field	<div>Select from:</div> <ul style="list-style-type: none">● Board chair● Board/Executive board● Director on board● Chief Executive Officer (CEO)● Chief Financial Officer (CFO)● Chief Operating Officer (COO)● Chief Procurement Officer (CPO)● Chief Risk Officer (CRO)● Chief Sustainability Officer (CSO)● Other C-Suite Officer● President● Business unit manager● Energy manager● Environmental, health and safety manager● Environment/Sustainability manager● Facilities manager● Process operation manager● Procurement manager● Public affairs manager● Risk manager● Other, please specify

C14.1 - Scoring criteria

Disclosure scoring criteria

1 point will be awarded per complete cell

Awareness scoring criteria

This question is not scored for Awareness

Management scoring criteria

Full Disclosure points must have been awarded to be eligible for points at Management level.

If the following are selected in 'Corresponding job category' column - 2 points:

- Board chairman
- Board/Executive board
- Director on board
- Chief Executive Officer (CEO)
- Chief Financial Officer (CFO)
- Chief Operating Officer (COO)
- Chief Procurement Officer (CPO)
- Chief Risk Officer (CRO)
- Chief Sustainability Officer (CSO)
- Other C-Suite Officer
- President

Any other selection - 1 point

Leadership scoring criteria

The drop down option selected in "Corresponding job category" must be consistent with the description in "Job title" to be eligible for Leadership points

If any of the following are selected in "Corresponding job category" column and this is consistent with the description in "Job title" column, score 1 point:

- Board chairman
- Board/Executive board
- Director on Board
- Chief Executive Officer (CEO)
- Chief Financial Officer (CFO)

- Chief Operating Officer (COO)
- President

Point Allocation

Disclosure numerator	Disclosure denominator	Awareness numerator	Awareness denominator	Management numerator	Management denominator	Leadership numerator	Leadership denominator
3	3	0	0	2	2	1	1

SC Supply chain module

Introduction

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

Response options

This is an open text question.

Please note that when copying from another document into the disclosure platform, formatting is not retained.

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

Response options

Please complete the following table:

Annual revenue
Numerical field

(SC0.2) Do you have an ISIN for your company that you would be willing to share with CDP?

Response options

Select one of the following options:

- Yes
- No

(SC0.2a) Please use the table below to share your ISIN.

Question dependencies

This question only appears if you select "Yes" in response to SC0.2.

Response options

Please complete the following table:

ISIN country code	ISIN numeric identifier and single check digit
Text field [maximum 2 characters]	Numerical field

Allocating your emissions to your customers

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

Response options

Please note that this table (for SC1.1) is designed so that only the customer that you select in column 1 ("Requesting member") will be able to see the data relevant to them. If you enter an answer without selecting a requesting member, your answer will not be viewable at all.

Please complete the following table. The table is displayed over several rows for readability. You are able to add rows by using the "Add Row" button at the bottom of the table.

Requesting member	Scope of emissions	Emissions in metric tons of CO2e	Uncertainty (± %)
[Drop-down menu of requesting members]	Select from: <ul style="list-style-type: none">● Scope 1● Scope 2● Scope 3	Numerical field	Percentage field

Major sources of emissions	Verified*	Allocation method	Please explain how you have identified the GHG source, including major limitations to this process and assumptions made
Text field	Select from: <ul style="list-style-type: none">● Yes● No	Select from drop-down options below	Text field

[Add Row]

*Has the allocation of emissions to your customers been externally verified?

Description of allocation method drop-down options (column 7)

Select one of the following options:

<ul style="list-style-type: none">● Allocation not necessary due to type of primary data available● Allocation not necessary as secondary data used● Allocation based on mass of products purchased● Allocation based on the volume of products purchased● Allocation based on the energy content of products purchased● Allocation based on the chemical content of products purchased	<ul style="list-style-type: none">● Allocation based on the number of units purchased● Allocation based on area● Allocation based on another physical factor● Allocation based on the market value of products purchased● Other, please specify
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(SC1.2) Where published information has been used in completing SC1.1, please provide a reference(s).

Response options

This is an open text question.

Please note that when copying from another document into the disclosure platform, formatting is not retained.

(SC1.3) What are the challenges in allocating emissions to different customers, and what would help you to overcome these challenges?

Response options

Please complete the following table. You are able to add rows by using the "Add Row" button at the bottom of the table.

Allocation challenges	Please explain what would help you overcome these challenges
Select from: <ul style="list-style-type: none"> ● Diversity of product lines makes accurately accounting for each product/product line cost ineffective ● Customer base is too large and diverse to accurately track emissions to the customer level ● Managing the different emission factors of diverse and numerous geographies makes calculating total footprint difficult ● Doing so would require we disclose business sensitive/proprietary information ● We face no challenges ● Other, please specify 	Text field

[Add Row]

(SC1.4) Do you plan to develop your capabilities to allocate emissions to your customers in the future?

Response options

Select one of the following options:

- Yes
- No

(SC1.4a) Describe how you plan to develop your capabilities.

Question dependencies

This question only appears if you select "Yes" in response to SC1.4.

Response options

This is an open text question.

Please note that when copying from another document into the disclosure platform, formatting is not retained.

(SC1.4b) Explain why you do not plan to develop capabilities to allocate emissions to your customers.

Question dependencies

This question only appears if you select "No" in response to SC1.4.

Response options

This is an open text question.

Please note that when copying from another document into the disclosure platform, formatting is not retained.

Collaborative opportunities

(SC2.1) Please propose any mutually beneficial climate-related projects you could collaborate on with specific CDP supply chain members.

Response options

Please note that this table (for SC2.1) is designed so that only the customer that you select in column 1 ("Requesting member") will be able to see the data relevant to them. If you enter an answer without selecting a requesting member, your answer will not be viewable at all.

Please complete the following table. You are able to add rows by using the “Add Row” button at the bottom of the table.

Requesting member	Group type of project	Type of project	Emissions targeted	Estimated timeframe for carbon reductions to be realized	Estimated lifetime CO2e savings	Estimated payback	Details of proposal
Select from: [Drop-down menu of requesting members]	Select from: <ul style="list-style-type: none">● Reduce Logistics Emissions● Change to provision of goods and services● New product or service● Relationship sustainability assessment● Other, please specify	Select from drop-down options below	Select from: <ul style="list-style-type: none">● Actions to reduce customers' operational emissions (customer scope 1 & 2)● Actions that would reduce our own operational emissions (our scope 1 & 2)● Actions that would reduce our own supply chain emissions (our own scope 3)● Actions that would reduce both our own and our customers' emissions● Other, please specify	Select from: <ul style="list-style-type: none">● 0-1 year● 1-3 years● 3-5 years● Other, please specify	Numerical field	Select from: <ul style="list-style-type: none">● Cost/saving neutral● 0-1 year● 1-3 years● 3-5 years● Other, please specify	Text field

[Add Row]

Type of project drop-down options (column 3)

Select one of the following options:

<p>Reduce Logistics Emissions</p> <ul style="list-style-type: none">● Consolidated logistics● Changing transportation mode (switch from aviation to rail)● Route optimization● Changed timing of logistics● Other, please specify <p>Change to provision of goods and services</p> <ul style="list-style-type: none">● Reduced packaging weight● More online/virtual provision of services● Other, please specify <p>New product or service</p> <ul style="list-style-type: none">● New product or service that reduces customers operational emissions● New product or service that reduces customers products/services operational emissions● New product or service that has a lower upstream emissions footprint● Other, please specify	<p>Relationship sustainability assessment</p> <ul style="list-style-type: none">● Assessing products or services life-cycle footprint to identify efficiencies● Sustainability audit of existing relationship● Aligning goals to feed into customers targets and ambitions● Other, please specify <p>Change to supplier operations</p> <ul style="list-style-type: none">● Implementation of energy reduction projects● Increased levels of purchased renewable energy● Undertaking life-cycle assessment● Other, please specify <p>Other</p> <ul style="list-style-type: none">● Other, please specify
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(SC2.2) Have requests or initiatives by CDP supply chain members prompted your organization to undertake organizational-level emissions reduction initiatives?

Response options

Select one of the following options:

- Yes
- No

(SC2.2a) Specify the requesting member(s) that have driven organizational-level emissions reduction initiatives, and provide information on the initiatives.

Question dependencies

This question only appears if you select "Yes" in response to SC2.2.

Response options

Please note that this table (for SC2.2a) is designed so that only the customers that you select in column 1 ("Requesting member") will be able to see the data relevant to them. If you enter an answer without selecting a requesting member, your answer will not be viewable at all.

Please complete the following table. The table is displayed over several rows for readability. You are able to add rows by using the "Add Row" button at the bottom of the table.

Requesting member	Initiative ID	Group type of project	Type of project
Select from: [Drop-down menu of requesting members]	Select from: [Drop-down menu of ID's]	Select from: <ul style="list-style-type: none">● Reduce Logistics Emissions● Change to provision of goods and services● New product or service● Relationship sustainability assessment● Other, please specify	Select from drop-down options below
Description of the reduction initiative	Emissions reduction for the reporting year in metric tons of CO2e	Did you identify this opportunity as part of the CDP supply chain Action Exchange?	Would you be happy for CDP supply chain members to highlight this work in their external communication?
Text field	Numerical field	Select from: <ul style="list-style-type: none">● Yes● No	Select from: <ul style="list-style-type: none">● Yes● No

[Add Row]

Type of project drop-down options (column 4)

Select one of the following options:

<p>Reduce Logistics Emissions</p> <ul style="list-style-type: none"> ● Consolidated logistics ● Changing transportation mode (switch from aviation to rail) ● Route optimization ● Changed timing of logistics ● Other, please specify <p>Change to provision of goods and services</p> <ul style="list-style-type: none"> ● Reduced packaging weight ● More online/virtual provision of services ● Other, please specify <p>New product or service</p> <ul style="list-style-type: none"> ● New product or service that reduces customers operational emissions ● New product or service that reduces customers products/services operational emissions ● New product or service that has a lower upstream emissions footprint ● Other, please specify 	<p>Relationship sustainability assessment</p> <ul style="list-style-type: none"> ● Assessing products or services life-cycle footprint to identify efficiencies ● Sustainability audit of existing relationship ● Aligning goals to feed into customers targets and ambitions ● Other, please specify <p>Change to supplier operations</p> <ul style="list-style-type: none"> ● Implementation of energy reduction projects ● Increased levels of purchased renewable energy ● Undertaking life-cycle assessment ● Other, please specify <p>Other</p> <ul style="list-style-type: none"> ● Other, please specify
--	--

Action Exchange

(SC3.1) Do you want to enroll in the 2017-2018 CDP Action Exchange initiative?

Response options

Select one of the following options:

- Yes
- No

(SC3.1a) Identify which member(s), if any, have motivated you to take part in Action Exchange this year.

Question dependencies

This question only appears if you select "Yes" in response to SC3.1.

Response options

Select from drop-down list of members.

(SC3.1b) Select the types of emissions reduction activities that your company would like support in analyzing or implementing in the next reporting year.

Question dependencies

This question only appears if you select "Yes" in response to SC3.1.

Response options

Select all that apply from the following options:

- Energy efficiency: Building fabric
- Energy efficiency: Building services
- Energy efficiency: Processes
- Fugitive emissions reductions
- Low-carbon energy purchase
- Low-carbon energy installation

- Process emissions reductions
- Transportation: fleet
- Transportation: use
- Product design
- Behavioral change
- Waste recovery
- Green project finance
- Other, please specify

(SC3.1c) As part of Action Exchange, would you like facility level analysis?

Question dependencies

This question only appears if you select "Yes" in response to SC3.1.

Response options

Select one of the following options:

- Yes
- No

(SC3.2) Is your company a participating supplier in CDP's 2017-2018 Action Exchange initiative?

Response options

Select one of the following options:

- Yes
- No

(SC3.2a) Describe how your organization actively considered emissions reduction projects as a result of Action Exchange. If you do not have any emissions reduction activities resulting from Action Exchange at any stage of implementation, please explain why not in the second column.

Question dependencies

This question only appears if you select "Yes" in response to SC3.2.

Response options

Please complete the following table:

Type of project	Details of proposal
Select all that apply: <ul style="list-style-type: none"> ● Energy efficiency: Building fabric ● Energy efficiency: Building services ● Energy efficiency: Processes ● Fugitive emissions reductions ● Low-carbon energy purchase ● Low-carbon energy installation ● Process emissions reductions ● Transportation: fleet ● Transportation: use ● Product design ● Behavioral change ● Waste recovery ● Green project finance ● Other, please specify 	Text field

Product (goods and services) level data

(SC4.1) Are you providing product level data for your organization's goods or services, and, if so, what functionality will you be using?

Response options

Select one of the following options:

- Yes, I will provide data
- No, I am not providing data

(SC4.1a) Give the overall percentage of total emissions, for all Scopes, that are covered by these products.

Response options

Percentage field.

(SC4.2a) Complete the following table for the goods/services for which you want to provide data.

Question dependencies

This question only appears if you select "Yes, I will provide data" in response to SC4.1. Note that CDP's disclosure platform supports a file import for this question.

Response options

Please complete the following table. The table is displayed over several rows for readability. You are able to add rows by using the "Add Row" button at the bottom of the table.

Organizations are able to add data via the disclosure platform or using a combination of an Excel template and the disclosure platform.

Name of good/ service	Description of good/ service	Type of product	SKU (Stock Keeping Unit)
Text field	Text field	Select from: <ul style="list-style-type: none"> ● Final ● Intermediate 	Text field

Total emissions in kg CO2e per unit	± % change from previous figure supplied	Date of previous figure supplied	Explanation of change	Methods used to estimate lifecycle emissions
Numerical field	Percentage field	Use the calendar button or enter dates manually in the format DD/MM/YYYY.	Text field	Select from: <ul style="list-style-type: none"> ● Bilan Carbone ● French Product Environmental Footprint ● Greenhouse Gas Accounting Sector Guidance for Pharmaceutical Products and Medical Devices ● GHG Protocol Product Accounting & Reporting Standard ● ISO 14040 & 14044 ● ISO 14025 ● EU Product Environmental Footprint (EUPEF) ● PAS 2050 ● WBCSD Life Cycle Metrics for Chemical Products ● Other, please specify

[Add Row]

(SC4.2b) Complete the following table with data for lifecycle stages of your goods and/or services.

Question dependencies

This question only appears if you select “Yes, I will provide data” in response to SC4.1. Note that CDP’s disclosure platform supports a file import for this question.

Response options

Please complete the following table. The table is displayed over several rows for readability. You are able to add rows by using the “Add Row” button at the bottom of the table.

Name of good/ service	Please select the scope	Please select the lifecycle stage	Emissions at the lifecycle stage in kg CO2e per unit	Is this stage under your ownership or control?
Text field	Select from: <ul style="list-style-type: none"> ● Scope 1 ● Scope 2 ● Scope 3 ● Scope 1 & 2 ● Scope 1, 2 & 3 ● Other, please specify 	Select from: <ul style="list-style-type: none"> ● Assembly ● Consumer use ● Cradle to gate ● Cradle to grave ● Distribution ● End of life/final disposal ● Energy/fuel ● Manufacturing ● Material acquisition ● Operation of premises ● Packaging ● Pre-processing processing ● Production ● Recycling ● Storage ● Transportation ● Waste ● Other, please specify 	Numerical field	Select from: <ul style="list-style-type: none"> ● Yes ● No

Type of data used	Data quality	If you are verifying/assuring this product emissions data, please tell us how
Select from: <ul style="list-style-type: none"> ● Primary ● Secondary ● Primary & secondary 	Text field	Text field

[Add Row]

(SC4.2c) Please detail emissions reduction initiatives completed or planned for this product.

Question dependencies

This question only appears if you select “Yes, I will provide data” in response to SC4.1. Note that CDP’s disclosure platform supports a file import for this question.

Response options

Please complete the following table. You are able to add rows by using the “Add Row” button at the bottom of the table.

Name of good/service	Initiative ID	Description of initiative	Completed or planned	Emissions reductions in kg CO2e per unit
Text field	Select from: [Drop-down of ID's]	Text field	Select from: <ul style="list-style-type: none"> ● Completed ● Ongoing ● Planned 	Numerical field

[Add Row]

(SC4.2d) Have any of the initiatives described in SC4.2c been driven by requesting CDP supply chain members?

Response options

Select one of the following options:

- Yes
- No

(SC4.2e) Explain which initiatives have been driven by requesting members.

Question dependencies

This question only appears if you select “Yes” in response to SC4.2d.

Response options

Please complete the following table. You are able to add rows by using the “Add Row” button at the bottom of the table.

Please note that this table (for SC4.2e) is designed so that only the customer that you select in column 1 (“Requesting member”) will be able to see the data relevant to them. If you enter an answer without selecting a requesting member, your answer will not be viewable at all.

Requesting member	Name of good/service	Initiative ID
Select from: [Drop-down menu of requesting members]	Text field	Select from: [Drop-down of ID's]

[Add Row]