# **GRESB Infrastructure Development Asset Standard**

Following the <u>GRESB Standard Development Process</u> formalized in early 2022, the GRESB Foundation has reviewed and approved changes throughout 2023 aiming to develop, maintain and improve the GRESB Standard.

This document introduces a new Infrastructure Development Asset Standard that has been a key part of the Standards development process this year.

Member feedback is essential to the development of the Standards and these changes have been developed through extensive engagement with the GRESB Foundation as well as direct user feedback during the reporting year. Further comments on these changes and additional feedback to inform future changes are always welcome and can be shared anytime with GRESB via our <a href="mailto:online-helpdesk">online-helpdesk</a>.

### **Background and Purpose**

The existing GRESB Infrastructure Asset Assessments do not specifically cater for pre-operational assets in the development and construction phase. The lack of such an assessment and associated standard has been deterring assets under development, and funds with underlying developing assets, from reporting to GRESB.

To launch an assessment to cater for pre-operational assets in development in 2024, a new GRESB Infrastructure Development Asset Standard has been specifically designed and approved by the GRESB Foundation. This change to the GRESB Standards ensures that any asset in pre-construction, construction and in operation will be able to report to GRESB and allows assets, funds and investors to have a more comprehensive, whole life-cycle view of the ESG performance of infrastructure assets.

Figure 1 shows the structure of the GRESB Infrastructure Assessments including the new Development Asset Assessment that will be based on the Development Asset Standard.

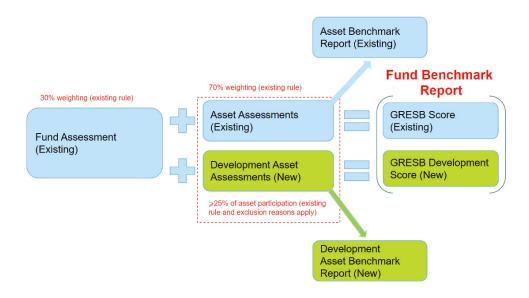


Figure 1: GRESB Infrastructure Assessments Structure (including the new Development Assessment)

#### Development of the Content

Following approval to develop the new Standard for launch in 2024 in early 2023, work started to develop the content of the assessment. The initial steps were to review and map out key topics from existing international standards and frameworks relating to infrastructure assets in development to underpin internal knowledge of relevant content for infrastructure assets in the development phase. This included full reviews of internationally recognized frameworks that cater for infrastructure assets in the pre-operational phase.

Existing GRESB standards were then reviewed including the GRESB Infrastructure Asset Assessment and the Real Estate Development Component to assess what indicators and topics could be relevant to infrastructure assets in development as well as assessing how they mapped against the existing external frameworks for infrastructure assets in development to identify any outstanding gaps.

As a result of this research, a draft was created to be reviewed by the market. This process kicked off with a series of user interviews to collect feedback directly from the industry and to test the assumptions made during the research phase. The feedback collected helped shape a more advanced draft of the Standard that was shared as part of a consultation period with the Infrastructure Standards Committee to receive comments, feedback and ultimately to amend the draft in places.

Following the consultation period, the draft was finalized and endorsed by the Infrastructure Standards Committee before being approved by the Foundation Board.

Figure 2 represents the journey of the development of content for the new Standard:

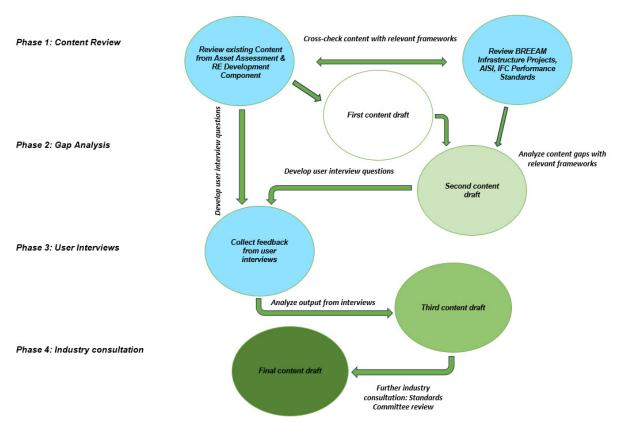


Figure 2: Content development for the new Standard

The final content of the new Standard is presented in the Annex below.

# Development of Scoring

The overall scoring logic was driven by a process to create an initial draft of scores, informed by research relating to the existing standards and external frameworks, before scoring was reviewed taking into consideration feedback from user interviews and ultimately through an indicator-by-indicator review from the Infrastructure Standards Committee members. The process followed these steps:

- 1. Scores from relevant indicators carried over from the Infrastructure Asset Standard were brought over to the new Development Asset Standard. This meant the existing scoring relationship between indicators was kept as part of the first draft.
- 2. Scores were then reweighted to 100, given there were several indicators not brought over from the existing assessment.
- 3. Not all draft indicators were deemed relevant for scoring through the industry consultation exercise, and

- this resulted in some scores being reduced for certain indicators. This was for various reasons, such as the sector not being mature enough to score some aspects during the development phase or because more research is required first to understand the feasibility and impact of scoring certain indicators.
- 4. At this stage, 'new' relevant indicators adapted from the Real Estate Development component and any entirely new indicators developed through research and industry feedback were added and their scores were considered. The scores removed from step 3 were redistributed to these indicators to create a final draft for further consultation.
- 5. Most importantly, at this final stage, an indicator-by-indicator review to assess scoring was carried out in consultation with the Infrastructure Standards Committee and by taking into consideration user feedback. Scores were amended and re-distributed where required before final endorsement was received.

The final scores per indicator are presented in the Annex below.

#### Materiality

Materiality is a feature in the existing GRESB Asset Standard, and this has been added to and altered to suit the new Standard for Assets in Development. An overview of and rationale for the different aspects of materiality in the new Standard is presented below:

- **Existing materiality factors:** Existing materiality factors are brought over from the existing GRESB Asset Assessment where they are relevant. This includes a range of factors that determine the scoring weight of different ESG issues such as:
  - sector class and subclass;
  - the size of the entity, such as number of employees or contractors;
  - the outcomes from materiality questions that all entities must answer, such as proximity to ecological habitats.
- **New materiality questions:** The new Standard includes additional materiality questions that inform the scoring weights of new issues that are specific to assets in development, such as traffic management.
- Addition of phase materiality: A new materiality layer has been introduced that alters scoring weights of
  certain indicators depending on whether the entity is in construction or in pre-construction. This is crucial
  to ensure that development assets pre-construction and in construction are assessed differently and can
  complete an assessment that is a fair reflection of their ESG performance efforts. These phases will also
  impact what peer group an entity is placed in, to ensure a fair comparison.
- Dynamic materiality: After the materiality outcomes of any individual entity are known the scores are then redistributed proportionately across all remaining scored indicators in the assessment, ensuring that the evaluation of a project's sustainability is contextually nuanced and reflective of the project's unique circumstances at any given point in its development lifecycle. This 'Dynamic' materiality is a change to the existing redistribution system in the current GRESB Infrastructure Asset Standard. The current system mainly redistributes scores across performance data indicators reflecting the more static nature of projects in one, operational, phase. Dynamic materiality ensures that even projects with no performance data in the very early stages of development can receive a GRESB score more weighted towards important indicators that represent management efforts, commitments and plans.

A full overview of the materiality process can be found in the <u>GRESB Infrastructure Development Asset Scoring</u> and <u>Materiality Tool</u>, published alongside this document.

#### Impact on reporting for assets

With the introduction of the new Standard, GRESB will encourage any assets in the pre-operational phase to complete the new Development Asset Assessment. However, to minimize any disruption in the first year the assessment is introduced, existing participants can continue to report in the way they currently do, whether they are using the existing Asset Assessment for development assets or whether assets are currently grouped in a single Asset Assessment as a mix of pre-operational and operational assets.

Assets who carry out the new Development Assessments will receive a specific Benchmark Report and score related to the new Development Asset Standard. An asset will not be able to complete both a Development Asset Assessment and the existing Asset Assessment.

In addition, a grace period will be in place for anyone taking the new Development Asset Assessment whereby scores do not need to be shared with investors or funds with a connection to the entity.

#### Impact on reporting for funds

The impact of the introduction of the new Standard for funds will only be seen in the Benchmark Reports of those with underlying and connected assets in development who chose to take the new Development Asset Assessment.

Where funds can report more than 25% of their existing portfolio of development assets using the new Development Asset Standard, they will now receive an additional 'GRESB Development Score' in their fund report alongside the GRESB Score (see Figure 1). The new score will be based on the aggregation of the underlying assets that completed a Development Asset Assessment, in the same way that the existing GRESB Score is informed by the underlying aggregation of scores from assets that take the existing Asset Assessment. Benchmark reports at the fund level will show these two scores and have additional reporting related to the underlying development assets in the benchmark report.

Funds will still have the option to exclude any or all assets in development should they wish to do so, so that existing funds can continue to report as they currently do with no impact of the introduction of this new Standard and Assessment, at least in this first year. This also ensures that any fund that does not exclude at least one asset that reports using the Development Asset Assessment will receive a GRESB Development Score at the fund level as the 25% threshold will be exceeded (and reach 100%) when all other development assets are excluded from scoring.

# Annex:

# **Full Visualization of the new GRESB Development Asset Standard**

All indicators are presented below in full along with scores.

#### **Entity Characteristics**

EC1 Reporting entity Entity name Organization name (may be same name as entity name)
Not scored
EC2 Nature of ownership  Ownership (select one)  Public (listed) entity  Specify ISIN  Private (non-listed) entity  Public-Private Partnership (PPP) entity  Non-profit entity  Government entity  Other:
Not scored
EC3 Entity commencement date What is the year of operation commencement? Year
Not scored
EC4 Reporting year  Calendar year  Fiscal year  Specify the starting month
Not scored

#### Not Scored

#### Reporting Characteristics

#### **RC1 Reporting currency**

Values are reported in {currency}.

#### Currency

- Australian Dollar (AUD)
- Brazilian Real (BRL)
- Canadian Dollar (CAD)
- Chinese Yuan (CNY)
- Danish Krone (DKK)
- Euro (EUR)
- Hong Kong Dollar (HKD)
- Indian Rupee (INR)
- Japanese Yen (JPY)
- Malaysian Ringgit (MYR)
- Mexican Peso (MXN)
- New Zealand Dollar (NZD)
- Norwegian Krone (NOK)
- Philippine Peso (PHP)
- Pound Sterling (GBP)
- Singapore Dollar (SGD)
- South African Rand (ZAR)

- South Korean Won (KRW)
- Swedish Krona (SEK)
- Swiss Franc (CHF)
- United States Dollar (USD)
- Other:\_\_\_

#### **Not scored**

#### **RC2** Economic size

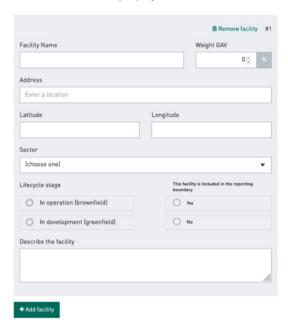
Gross asset value (required) (in millions): \_\_\_\_\_\_

Number of full time equivalent (FTE) workers (employees): \_\_\_\_\_

Number of full time equivalent (FTE) workers (contractors): \_\_\_\_\_

#### **Not scored**

#### **RC3 Sector & Geography**



NOTE: Lifecycle stages in the above table will change for the development assessment to be as follows: preconstruction & under construction.

#### **Not scored**

#### RC4 Nature of entity's business

Structure
Corporate
Special Purpose Vehicle (SPV)
Other\_\_\_
Business risk (revenue basis) (Optional)
Merchant
Concessionary/Contracted
Regulated
Other:\_\_\_
Asset Development Phase
Is the asset in its construction phase?
Yes
No (Pre-construction)

RC5 Description of the asset  Provide a description of the entity (max 250 words):  Can the entity upload (as supporting evidence) a photo(s) that represents the asset (for GRESB marketing purposes)?  By uploading an image, you give GRESB permission to credit the image to the Reporting Entity specified in EC1, and to use the image, both in print and digitally, for marketing and communication purposes only.	7
Not scored	
RC6 GRESB materiality Select the answers applicable to your entity below.	
Habitat and biodiversity - What will the entity's proximity to ecological habitat be?  Containing, overlapping, adjacent  Close (<100m)  Distant (>100m)	
Contaminated land - Will the entity have contamination on site?  Yes  No	
Physical risk (climate-driven and otherwise) - Will the entity be located in an area exposed to climate-related phenomer or natural catastrophes?  Yes  Only the surrounding area will be exposed  No	ıa
Water inflows/withdrawals - What will the scale of the entity's water use/withdrawal and water stress in the location be	?ڊ
OHigh consumption (>1 Megalitre/US\$) in locations with high water stress OHigh consumption (>1 Megalitre/US\$) in locations with low water stress OLow consumption (<1 Megalitre/US\$) in locations with high water stress OLow consumption (<1 Megalitre/US\$) in locations with low water stress ONO consumption	
Water outflows/discharges - Will there be a risk of pollution from discharges to waterways (including groundwater)?	
Yes and waterways are in locations with high water stress Yes but waterways are not in locations with high water stress No	
Light pollution - Will the entity use significant external lighting at night?	
Yes and the location is densely populated Yes but the location is not densely populated No	
Noise pollution - Will the entity emit noise externally?	
Yes and the location is densely populated Yes but the location is not densely populated No	
Number of customers - What will the number of customers be?	
C>100 C10-100 C<10	
Number of users - What will the number of users that physically interact with the asset be?	

>1000 100-1000 10-100

<10 Landscape and visuals - Will Landscape and visuals be material for the entity? Yes ONo Heritage - Will archaeological and/or natural heritage be material for the entity? **O**Yes ○No Indigenous people – Will indigenous people be material for the entity? Yes ○No Transport/Traffic Management - Will Transport/Traffic Management be material for the entity? **O**Yes ONo Materiality results Not scored Leadership LE1 Entity materiality assessment Has the entity undertaken an ESG materiality assessment in the last three years? Yes 1 Elements covered in the materiality assessment report (multiple answers possible) 1/2 Identification of the material ESG issues Engagement with relevant stakeholders to identify which issues are material ○No Provide additional context for the answer provided (not validated, for reporting purposes only) 2.33 points, G (dependent on dynamic materiality) **LE2 ESG leadership commitments** Has the entity made a public commitment to ESG leadership standards or principles? Yes General ESG commitments (multiple answers possible) Commitments that are publicly evidenced and oblige the organization to take action (multiple answers possible). **UN Global Compact** Other: Commitments that are publicly evidenced and do not oblige the organization to take action (multiple answers possible). Support the Goals Other: \_ Formal environmental issue-specific commitments (multiple answers possible) Commitments that are publicly evidenced and oblige the organization to take action (multiple answers possible). Business for Nature Climate League 2030 EV100 Powering Past Coal Alliance (PPCA) RE 100 Science Based Targets Initiative The Climate Pledge Transform to Net Zero

UNFCCC Climate Neutral Now Pledge
UN Global Compact Our Only Future
WorldGBC's Net Zero Carbon Buildings Commitment Other:
Commitments that are publicly evidenced and do not oblige the organization to take action (multiple
answers possible).
Task force on Climate-related Financial Disclosures
Other
Formal social issue-specific commitments (multiple answers possible)
Commitments that are publicly evidenced and oblige the organization to take action
(multiple answers possible).
40:40 Vision
List commitment(s):
Commitments that are publicly evidenced and do not oblige the organization to take action (multiple
answers possible).
The Responsible Labor Initiative (RLI) World Business Council for Sustainable Development's Call to Action
30% Club
Other:
Formal governance issue-specific commitments (multiple answers possible)
Commitments that are publicly evidenced and oblige the organization to take action (multiple
answers possible).
List commitment(s):
Commitments that are publicly evidenced and do not oblige the organization to take action
(multiple answers possible).
List commitment(s):
Provide applicable hyperlink
URL
ndicate where in the evidence the relevant information can be found
Net Zero Commitments (multiple answers possible)
Science Based Targets Initiative: Net Zero Standard commitment
WorldGBC Net Zero Carbon Buildings Commitment
☐The Climate Pledge
Transform to Net Zero
UNFCCC Climate Neutral Now Pledge
UN-convened Net-Zero Asset Owner Alliance
Net Zero Asset Managers initiative: Net Zero Asset Managers Commitment
PAII Net Zero Asset Owner Commitment
Other:
Dravida appliachla hyperlink
Provide applicable hyperlink URL
Indicate where in the evidence the relevant information can be found
No
Not scored, G
LE3 ESG objectives
Does the entity have specific ESG objectives?
O Yes
The objectives relate to (multiple answers possible)
General objectives
1/3 Environment
1/3 Social
1/3 Governance
□¹/₅ Issue-specific objectives
☐ 1 Diversity, Equity and Inclusion
The objectives are
X 1 Publicly available

Provide applicable hyperlink or a separate publicly available document UPLOAD or URL
Indicate where in the evidence the relevant information can be found
O X <sup>3</sup> / <sub>4</sub> Not publicly available  Provide applicable evidence  UPLOAD
Indicate where in the evidence the relevant information can be found
○No
Provide additional context for the answer provided (not validated, for reporting purposes only)
4.59 points (dependent on dynamic materiality), G
LE4 Individual responsible for ESG climate-related objectives, DEI and/or Health and Safety objectives
Does the entity have one or more persons responsible for implementing ESG climate-related objectives, DEI, and/or Health and Safety objectives?  Yes  4/6 ESG
Select the persons responsible (multiple answers possible)  5/5 Dedicated employee for whom sustainability is the core responsibility
Provide the details for the most senior of these employees:
Name: Job title:
Sob title:  3/ <sub>5</sub> Employee for whom sustainability is among their responsibilities
Provide the details for the most senior of these employees:
Name: Job title:
2/ <sub>5</sub> External consultant/manager
Name of the main contact:
Job title: Job title: Investment partners (co-investors/JV partners)
Name of the main contact:
Job title:
Climate-related risks and opportunities  Dedicated employee for whom sustainability is the core responsibility
Provide the details for the most senior of these employees:
Name:
Job title: Employee for whom sustainability is among their responsibilities
Provide the details for the most senior of these employees:
Name:
Job title:
External consultant/manager  Name of the main contact:
Job title:
Investment partners (co-investors/JV partners)
Name of the main contact:
Job title:  Job title:  Diversity, Equity and Inclusion (DEI)
Select the persons responsible (multiple answers possible)
Provide the details for the most senior of these employees  Name:
Job title:
Employee(s) for whom DEI is are among their responsibilities
Provide the details for the most senior of these employees  Name:
Job title:
2/ <sub>5</sub> External consultants/manager
Name of the main contact:

Job title: \_\_\_\_\_\_

Job title: \_\_\_\_\_

[3/5] Investment partners (co-investors/JV partners)

Name of the main contact:
Job title: Health and Safety
Select the persons responsible (multiple answers possible)
Dedicated employee(s) for whom Health and Safety is a core responsibility  Provide the details for the most senior of these employees  Name:
Job title: 
Provide the details for the most senior of these employees  Name:
Job title:
2/ <sub>5</sub> External consultants/manager Name of the main contact:
Job title:
Name of the main contact:
Job title:
Provide additional context for the answer provided (not validated, for reporting purposes only)
2.33 points (dependent on dynamic materiality), G
LE5 ESG, climate-related objectives, DEI and/or Health and Safety senior decision maker
Does the entity have a senior decision-maker accountable for ESG issues, climate-related issues, and/or DEI?  Yes 3/6 ESG
Provide the details for the most senior decision-maker:  Name:  Job title:
The individual's most senior role is as part of:  1 Board of directors
<ul><li>1 C-suite level staff/Senior management</li><li>1 Fund/portfolio managers</li></ul>
<ul><li>1 Investment committee</li><li>1 Other:</li></ul>
1/6 Climate-related issues
Provide the details for the most senior decision-maker:
Name: Job title:
The individual's most senior role is as part of:
1 Board of directors
<ul><li>1 C-suite level staff</li><li>1 Fund/portfolio managers</li></ul>
1 Investment committee
1 Other:
1/6 Diversity, Equity and Inclusion (DEI) Provide the details for the most senior decision-maker on DEI
Name:
Job title:
The individual's most senior role is as part of  1 Board of directors
1 C-suite level staff/Senior management
1 Investment Committee
1 Fund/portfolio managers 1 Other:
1/6 Health and Safety
Provide the details for the most senior decision-maker on Health and Safety
Name: Job title:
The individual's most senior role is as part of

<ul> <li>1 Board of directors</li> <li>1 C-suite level staff/Senior management</li> <li>1 Investment Committee</li> <li>1 Fund/portfolio managers</li> <li>1 Other:</li> </ul>
Describe the process of informing the most senior decision-maker on the ESG, climate-related, DEI and/or Health and Safety performance of the entity (maximum 250 words)
O No
Provide additional context for the answer provided (not validated, for reporting purposes only)
2.33 points (dependent on dynamic materiality), G
LE6 Personnel ESG performance targets
Does the entity include ESG factors in the annual performance targets of personnel?
Yes  Does performance against these targets have predetermined consequences? (multiple answers possible)
Timestal consequences  Select the personnel to whom these factors apply (multiple answers possible):  2/4 All other employees 3/4 Asset managers 3/4 Board of directors 3/4 C-suite level staff/Senior management 2/4 Dedicated staff on ESG issues 2/4 ESG managers 2/4 EsG managers 2/4 External managers, contractors or service providers 2/4 Fund/portfolio managers 2/4 Investment analysts 2/4 Investment committee 2/4 Investor relations 1/4 Other:  Provide applicable hyperlink or a separate publicly available document UPLOAD or URL Indicate where in the evidence the relevant information can be found
4.59 points (dependent on dynamic materiality), G
Policies
PO1 Policies on environmental issues
Does the entity have a policy or policies on environmental issues?  1 Yes Select all material issues that are covered by a policy or policies (multiple issues possible)
Air pollution Biodiversity and habitat Contaminated land Energy Greenhouse gas emissions Hazardous substances Landscape and visuals Light pollution Material sourcing and resource efficiency Net Zero Noise pollution Physical Risk Waste Water outflows/discharges Water inflows/withdrawals

Uther issues:
Provide applicable hyperlink or a separate publicly available document <a href="UPLOAD">UPLOAD</a> or URL
Indicate where in the evidence the relevant information can be found \times No
Provide additional context for the answer provided (not validated, for reporting purposes only)
2.33 points (dependent on dynamic materiality), E
PO2 Policies on social issues
Does the entity have a policy or policies on social issues?  1 Yes
Select all material issues that are covered by a policy or policies (multiple issues possible)  Child labor Community development Contractor engagement Customer satisfaction Employee engagement Diversity, Equity and Inclusion Forced or compulsory labor Freedom of association Heritage Health and safety: community Health and safety: contractors Health and safety: employees Health and safety: supply chain Health and safety: users Indigenous People Labor standards and working conditions Local employment Social enterprise partnering Stakeholder relations Other issues: Provide applicable hyperlink or a separate publicly available document
Indicate where in the evidence the relevant information can be found \tilde{\to}No
Provide additional context for the answer provided (not validated, for reporting purposes only)
2.33 points (dependent on dynamic materiality), S
PO3 Policies on governance issues
Does the entity have a policy or policies on environmental issues?  1 Yes
Select all material issues that are covered by a policy or policies (multiple issues possible)  Audit committee structure/independence  Board composition  Board ESG oversight  Bribery and corruption  Compensation committee structure/independence  Conflicts of interest  Cybersecurity  Data protection and privacy  Delegating authority  Executive compensation

<ul><li>Independence of board chair</li><li>Lobbying activities</li><li>Political contributions</li><li>Shareholder rights</li></ul>
<ul><li>☐ Whistleblower protection</li><li>☐ Other issues:</li></ul>
Provide applicable hyperlink or a separate publicly available document  UPLOAD or URL
Indicate where in the evidence the relevant information can be found No
Provide additional context for the answer provided (not validated, for reporting purposes only)
2.33 points (dependent on dynamic materiality), G
Reporting
RP1 ESG Reporting Does the entity disclose its ESG actions and/or performance?
○Yes
Please select all applicable options (Multiple answers possible)  3/6 Integrated report  * Integrated Report must be aligned with the IIRC framework  1/6 Select the applicable reporting level  2/2 Entity  1/2 Group  Is this disclosure third-party reviewed?  2/6 Yes  1/3 Externally checked  1 Externally verified  Using [scheme name]  1 Externally assured  Using [scheme name]  No  X Provide applicable evidence  UPLOAD or URL
Indicate where in the evidence the relevant information can be found
x Provide applicable evidence UPLOAD or URL
Indicate where in the evidence the relevant information can be found

<sup>2</sup> / <sub>6</sub> Yes
□¹/₃Externally checked
1 Externally verified Using [scheme name]
1 Externally assured
Using [scheme name]
No x Provide applicable evidence
UPLOAD or URL
Indicate where in the evidence the relevant information can be found
Dedicated section on website
Select the applicable reporting level  2/2 Entity
O <sup>1</sup> / <sub>2</sub> Group
x URL
Indicate where in the evidence the relevant information can be found
Frequency of reporting to investors
Select the applicable reporting level
C <sup>2</sup> / <sub>2</sub> Entity
Group
Is this disclosure third-party reviewed?
<sup>1</sup> / <sub>6</sub> Yes
<ul><li>1/3 Externally checked</li><li>1 Externally verified</li></ul>
Using [scheme name]
1 Externally assured
Using [scheme name]  No
× Provide applicable evidence
UPLOAD or URL
Indicate where in the evidence the relevant information can be found
1/3 Externally checked 1 Externally verified
Using [scheme name]
1 Externally assured
Using [scheme name]  No
× Provide applicable evidence
UPLOAD or URL
Indicate where in the evidence the relevant information can be found ONo
Provide additional context for the answer provided (not validated, for reporting purposes only)
4.59 points (dependent on dynamic materiality), G
RP2.1 ESG incident monitoring - construction
Does the entity have a process to monitor and communicate about ESG-related controversies, misconduct, penalties, incidents, accidents or breaches against the codes of conduct/ethics?
1 Yes Please select all applicable options (Multiple answers possible)
□1/8 Clients/customers

□¹/₄ Contractors □¹/₅ Community/public
□1/ <sub>8</sub> Employees
1/8 Investors/shareholders
Programment Regulators/government
Special interest groups
□¹/ <sub>8</sub> Suppliers □¹/ <sub>8</sub> Other stakeholders:
Describe the communication process (for reporting purposes only) (maximum 250 words) DNo
Provide additional context for the answer provided (not validated, for reporting purposes only)
2.33 points (dependent on dynamic and phase materiality), G
RP2.2 ESG incident occurrences
Has the entity been involved in any significant ESG-related controversies, misconduct, penalties, incidents or
accidents during the reporting period? (The response to this indicator will be reviewed as part of sector leader
equirements)
For reporting purposes only) Yes
Specify the total number of cases that occurred:
Specify the total value of fines and/or penalties incurred (must align with currency selected in RC1)
Specify the total number of currently pending investigations:
Provide additional context for the response, focusing on the three most serious incidents  No
Provide additional context for the answer provided (not validated, for reporting purposes only)
Not scored
Risk Management
RM1 Management systems
s the entity's management system accredited to, or aligned with, ESG-related management standards?
Yes
1 Accreditations maintained or achieved (multiple answers possible)
$\square_{2}^{1}$ ISO 55000 $\square_{2}^{1}$ ISO 14001
1/2  SO  = 1/2  SO
1/ <sub>2</sub> ISO 45001
1/ <sub>4</sub> Other standard:
Provide applicable evidence  JPLOAD or URL
ndicate where in the evidence the relevant information can be found
Management systems aligned with (multiple answers possible)
$\square_{1/4}$ ISO 55000 $\square_{1/4}$ ISO 14001
$\Box 1/_{4} ISO 9001$
11/4 ISO 45001
1/ <sub>4</sub> ISO 26000
□1/ <sub>4</sub> ISO 20400 □1/ <sub>4</sub> ISO 50001
□1/ <sub>4</sub> ISO 50001 □1/ <sub>4</sub> Other standard:
Provide applicable evidence  JPLOAD or URL
T LUAD OF OIL
ndicate where in the evidence the relevant information can be found The management system is not aligned with an ESG related standard nor external certification
THE CONTROL OF THE CO

Provide applicable evidence  UPLOAD or URL
Indicate where in the evidence the relevant information can be found
No Provide additional context for the answer provided (not validated, for reporting purposes only)
3.52 points (dependent on dynamic materiality), G RM2.1 Environmental risk assessment – design
Has the entity performed an environmental risk assessment(s) for the design of the asset within the last three years Yes
2/5 Select elements of the risk assessment process undertaken by the entity  1/4 Risks are identified  1/4 Risks are identified and analyzed  1/4 Risks are identified, analyzed, and evaluated  1/4 Risks are identified, analyzed, evaluated and treated
3/5 Select all material issues for which risk(s) is(are) assessed (multiple answers possible)  M Air pollution  M Biodiversity and habitat  M Contaminated land  M Energy  M Greenhouse gas emissions  M Hazardous substances  M Landscape and visuals  M Light pollution  M Material sourcing and resource efficiency  M Noise pollution  M Physical risk  M Waste  M Water outflows/discharges  M Water inflows/withdrawals  M Other issues:  X Provide applicable evidence  UPLOAD or URL
Indicate where in the evidence the relevant information can be found
Provide additional context for the answer provided (not validated, for reporting purposes only)
3.27 points (dependent on dynamic and ESG issues materiality), E
RM2.2 Social risk assessment – design
Has the entity performed a social risk assessment(s) for the design of the asset within the last three years?
Yes  2/5 Select elements of the risk assessment process undertaken by the entity  1/4 Risks are identified  1/4 Risks are identified and analyzed  1/4 Risks are identified, analyzed, and evaluated  1/4 Risks are identified, analyzed, evaluated and treated  3/5 Select all material issues for which risk(s) is(are) assessed (multiple answers possible)  M Child labor  M Community development  M Contractor engagement  M Customer satisfaction  M Employee engagement  M Diversity, Equity and Inclusion  M Forced or compulsory labor  M Freedom of association  M Indigenous people  M Health and safety: community

<ul> <li>M Health and safety: contractors</li> <li>M Health and safety: employees</li> </ul>	
M Health and safety: supply chain	
<ul><li>M Health and safety: users</li><li>M Heritage</li></ul>	
M Labor standards and working conditions	
<ul><li>M Local employment</li><li>M Social enterprise partnering</li></ul>	
M Stakeholder relations	
M Traffic/Transport management	
M Other issues: x Provide applicable evidence	
UPLOAD or URL	
Indicate where in the evidence the relevant information can be found No	
Provide additional context for the answer provided (not validated, for reporting purposes only)	
3.27 points (dependent on dynamic and ESG issues materiality), S	
RM2.3 Governance risk assessment	
Has the entity performed a social risk assessment(s) for the design of the asset within the last three years?	
Select elements of the risk assessment process undertaken by the entity	
<ul><li>Risks are identified</li><li>Risks are identified and analyzed</li></ul>	
Risks are identified, analyzed, and evaluated	
Risks are identified, analyzed, evaluated and treated	
Select all material issues for which risk(s) is(are) assessed (multiple answers possible)  Audit committee structure/independence	
Board composition	
Board ESG oversight	
☐ Bribery and corruption ☐ Compensation committee structure/independence	
Conflicts of interest	
Cybersecurity	
Data protection and privacy	
Delegating authority Executive compensation	
Fraud	
Independence of board chair	
Lobbying activities	
Political contributions Shareholder rights	
Whistleblower protection	
Other issues:	
Provide applicable evidence  UPLOAD or URL	
Indicate where in the evidence the relevant information can be found No	
Provide additional context for the answer provided (not validated, for reporting purposes only)	
4.52 points (dependent on dynamic materiality), G	
RM3.1 Environmental risk assessment – construction	
Has the entity performed an environmental risk assessment(s) for the construction of the asset?	
Select elements of the risk assessment process undertaken by the entity	

<ul><li>Risks are identified and analyzed</li><li>Risks are identified, analyzed, and evaluated</li><li>Risks are identified, analyzed, evaluated and treated</li></ul>
Select all material issues for which risk(s) is(are) assessed (multiple answers possible)  Air pollution  Biodiversity and habitat  Contaminated land
Energy
☐ Greenhouse gas emissions ☐ Hazardous substances
Landscape and visuals
Light pollution
Material sourcing and resource efficiency
☐ Noise pollution ☐ Physical risk
Waste
Water outflows/discharges
Water inflows/withdrawals
Other issues: Provide applicable evidence
UPLOAD or URL
to the same to the contribution of the contribution of the same transfer
Indicate where in the evidence the relevant information can be found \times No
Provide additional context for the answer provided (not validated, for reporting purposes only)
0.75 points (dependent on dynamic and phase materiality), E
on a painte (department on a) that are princed in accordance, ),
RM3.2 Social risk assessment – construction
Has the entity performed a social risk assessment(s) for the construction of the asset?  1 Yes
Select elements of the risk assessment process undertaken by the entity
Risks are identified
Risks are identified and analyzed
<ul><li>Risks are identified, analyzed, and evaluated</li><li>Risks are identified, analyzed, evaluated and treated</li></ul>
Select all material issues for which risk(s) is(are) assessed (multiple answers possible)
Child labor
Community development
Customer satisfaction
<ul><li>Employee engagement</li><li>Diversity, Equity and Inclusion</li></ul>
Forced or compulsory labor
Freedom of association
Indigenous people
<ul><li>Health and safety: community</li><li>Health and safety: contractors</li></ul>
Health and safety: employees
Health and safety: supply chain
Health and safety: users
☐ Heritage ☐ Labor standards and working conditions
Local employment
Social enterprise partnering
Stakeholder relations
Traffic/Transport management
Other issues: Provide applicable evidence
UPLOAD or URL
Indicate where in the evidence the relevant information can be found No

Provide additional context for the answer provided (not validated, for reporting purposes only)

#### 0.75 points (dependent on dynamic and phase materiality), S

# Climate-related Risk Management

#### **RM4 Climate resilience**

Does the entity's climate strategy incorporate resilience?  1 Yes	
Describe the resilience of the organization's strategy.	
Does the process of evaluating the resilience of the entity's strategy involve the use of scenario analysis?  Yes	
Select the scenarios that are used (multiple answers possible)  Transition scenarios  IEA SDS  IEA B2DS  IEA NZE2050  IPR FPS  NGFS Current Policies  NGFS Nationally determined contributions  NGFS Immediate 2C scenario with CDR  NGFS Immediate 2C scenario with limited CDR  NGFS Immediate 1.5C scenario with CDR  NGFS Delayed 2C scenario with limited CDR  NGFS Delayed 2C scenario with Imited CDR  NGFS Delayed 2C scenario with Imited CDR  SBTi  TPI  SSP1-1.9  SSP1-2.6  SSP4-3.4  SSP5-3.40S  SSP2-4.5  SSP4-6.0  SSP3-7.0  SSP3-7.0	
Other Physical scenarios  RCP2.6 RCP4.5 RCP6.0 RCP8.5 SSP1-1.9 SSP1-2.6 SSP4-3.4 SSP5-3.40S SSP2-4.5 SSP4-6.0 SSP3-7.0 SSP5-8.5 Other	
Provide additional context for the answer provided (not validated, for reporting purposes only)	

0.81 points (dependent on dynamic materiality), G

#### **RM5.1 Transition risk identification**

Does the entity have a systematic process for identifying transition risks that could have a material financial impact on the entity?  1 Yes
Select the elements covered in the risk identification process (multiple answers possible)  Policy and legal
Has the process identified any risks in this area?  Yes
Select the risk(s) to which the entity is exposed (multiple answers possible)
Increasing price of GHG emissions Enhancing emissions-reporting obligations Mandates on and regulation of existing products and services Exposure to litigation Other
No
Technology Has the process identified any risks in this area?
Select the risk(s) to which the entity is exposed (multiple answers possible) Substitution of existing products and services with lower emissions options Unsuccessful investment in new technologies Costs to transition to lower emissions technology Other
No
Market Has the process identified any risks in this area?  Yes
Select the risk(s) to which the entity is exposed (multiple answers possible)  Changing customer behavior  Uncertainty in market signals  Increased cost of raw materials  Other  Other
No
Reputation Has the process identified any risks in this area?  Yes
Select the risk(s) to which the entity is exposed (multiple answers possible)  Shifts in consumer preferences
<ul><li>Stigmatization of sector</li><li>Increased stakeholder concern or negative stakeholder feedback</li><li>Other</li></ul>
No  Dravida applicable avidance (aptional)
Provide applicable evidence (optional)  UPLOAD or URL
Indicate where in the evidence the relevant information can be found Describe the entity's processes for prioritizing transition risks.
Provide additional context for the answer provided (not validated, for reporting purposes only)
0.81 points (dependent on dynamic materiality), G
RM5.2 Transition risk impact assessment
Does the entity have a systematic process to assess the material financial impact of transition risks on the business and/or financial plannings of the entity?  1 Yes

Policy and legal
Has the process concluded that there were any material impacts to the entity in this area?  Yes
Indicate which impacts are deemed material to the entity (multiple answers possible))  Increased operating costs  Write-offs, asset impairment and early retirement of existing assets due to policy changes  Increased costs and/or reduced demand for products and services resulting from fines and judgments  Other  No
Technology
Has the process concluded that there were any material impacts to the entity in this area?  Yes
Indicate which impacts are deemed material to the entity (multiple answers possible)  Write-offs and early retirement of existing assets  Reduced demand for products and services  Research and development (R&D) expenditures in new and alternative technologies  Capital investments in technology development  Costs to adopt/deploy new practices and processes  Other
□No □Market
Has the process concluded that there were any material impacts to the entity in this area?
Yes Indicate which impacts are deemed material to the entity (multiple answers possible)  Reduced demand for goods and services due to shift in consumer preferences  Increased production costs due to changing input prices and output requirements  Abrupt and unexpected shifts in energy costs  Change in revenue mix and sources, resulting in decreased revenues  Re-pricing of assets  Other  No
Reputation
Has the process concluded that there were any material impacts to the entity in this area?  Yes
Indicate which impacts are deemed material to the entity (multiple answers possible)
Reduced revenue from decreased demand for goods/services  Reduced revenue from decreased production capacity  Reduced revenue from negative impacts on workforce management and planning  Reduction in capital availability  Other
Provide applicable evidence (optional)  UPLOAD or URL
Indicate where in the evidence the relevant information can be found
Describe the entity's processes for prioritizing transition risks.
Provide additional context for the answer provided (not validated, for reporting purposes only)
0.81 points (dependent on dynamic materiality), G

#### RM5.3 Physical risk identification

Does the entity have a systematic process for identifying physical risks that could have a material financial impact or the entity?  1 Yes
Select the elements covered in the risk identification process (multiple answers possible)  Acute hazards
Has the process identified any acute hazards to which the entity is exposed?  Yes
Indicate to what factor(s) the entity is exposed (multiple answers possible)  Extratropical storm  Flash flood  Hail  River flood  Storm surge  Tropical cyclone
Other
○No ○Chronic stressors
Has the process identified any chronic stressors to which the entity is exposed?  Yes
Indicate to what factor(s) the entity is exposed (multiple answers possible)  Drought stress Fire weather stress Heat stress Precipitation stress Rising mean temperatures Rising sea levels Other  No Provide applicable evidence (optional) UPLOAD or URL Indicate where in the evidence the relevant information can be found Describe the entity's processes of prioritizing physical risks.
ONo
Provide additional context for the answer provided (not validated, for reporting purposes only)
0.81 points (dependent on dynamic materiality), G
RM5.4 Physical risk impact assessment
Does the entity have a systematic process for the assessment of impact from material physical climate risks on the business and/or financials of the entity?  1 Yes
Select the elements covered in the risk identification process (multiple answers possible)  Direct impacts
Has the process concluded that there are material impacts to the entity?  Yes
Indicate which impacts are deemed material to the entity (multiple answers possible)  Increased capital costs  Other  No
Indirect impacts
Has the process concluded that there are material impacts to the entity?  Yes
Indicate which impacts are deemed material to the entity (multiple answers possible)
☐Increased insurance premiums and potential for reduced availability of ☐insurance on assets in "high-risk" locations
<ul><li>Increased operating costs</li><li>Reduced revenue and higher costs from negative impacts on workforce</li><li>Reduced revenue from decreased production capacity</li></ul>

Reduced revenues from lower sales/output Write-offs and early retirement of existing assets Other
CNo Provide applicable evidence (optional) UPLOAD or URL
Indicate where in the evidence the relevant information can be found Describe how the entity's processes for identifying, assessing, and managing physical risks are integrated into its overall risk management.
Provide additional context for the answer provided (not validated, for reporting purposes only)
0.81 points (dependent on dynamic materiality), G
RM5.5 Climate-related opportunities identification
Does the entity have a systematic process for identifying climate-related opportunities that could have a material financial impact on the entity?  1 Yes
Select the elements covered in the opportunities identification process (multiple answers possible)  Resource efficiency  Has the process identified any opportunities in this area?  Yes
Select the opportunity(s) to which the entity is exposed (multiple answers possible)  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 Has the process identified any opportunities in this area?  Yes Select the opportunity(s) to which the entity can utilize (multiple answers possible)  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  No  Products and Services Has the process identified any opportunities in this area?  Yes Select the opportunity(s) to which the entity can utilize (multiple answers possible)  Development and/or expansion of low emissions goods and service  Development of climate adaptation and insurance risk solution
Development of new products or services through R&D and innovation  Ability to diversify business activities  Shift in consumer preferences  Other  No  Markets  Has the process identified any opportunities in this area?  Yes  Select the opportunity(s) which the entity can utilize (multiple answers possible)  Access to new markets  Use of public-sector incentives

	ess to new assets and locations needing insurance coverage er
ONo	ਤਾ <u></u>
Resilience	
Has the process  Yes	sidentified any opportunities in this area?
Select the opp	ortunity(s) which the entity can utilize (multiple answers possibl ticipation in renewable energy programs and adoption of energy
efficiency meas	· · · · · · · · · · · · · · · · · · ·
Res	ource substitutes/diversification er
ONo LOTT	51
	e evidence (optional)
UPLOAD or URL_	
	the evidence the relevant information can be found y's processes for prioritizing transition risks.
Provide additional con	text for the answer provided (not validated, for reporting purposes only)
0.81 points (depende	nt on dynamic materiality), G
RM5.6 Climate-relate	d opportunities impact assessment
	systematic process to assess the material financial impact of climate-related opportunities on nancial plannings of the entity?
Select the elements co	overed in the impact assessment process (multiple answers possible)
Resource ef	,
entity in this area?	ss concluded that there were any material impacts as a result of identified opportunities to the
Yes	
Indica	te which impacts are deemed material to the entity (multiple answers possible)  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)
satisfaction) resulting	Benefits to workforce management and planning (e.g. Improved health and safety, employee
	Other
No.	
Energy Sour	ce ss concluded that there were any material impacts as a result of identified
	to the entity in this area?
	ite which impacts are deemed material to the entity (multiple answers possible)
	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
No	
Products an	
	ss concluded that there were any material impacts as a result of identified
opportunities Yes	to the entity in this area?
	ite which impacts are deemed material to the entity (multiple answers possible)
	☐ Increased revenue through demand for lower emissions products and services ☐ Increased revenue through new solutions to adaptation needs (e.g.,
	incurance risk transfer products and services)

□No □Markets	Better competitive position to reflect shifting consumer preferences, resulting in increased revenue
	Other
IN/IOT/LOTO	
	s concluded that there were any material impacts as a result of identified
	the entity in this area?
	which impacts are deemed material to the entity (multiple answers possible) Increased revenues through access to new and emerging markets (eg.
partnerships wi	th governments, development banks)  Increased diversification of financial assets (e.g., green bonds and infrastructure)  Other
	No
Resilience	
	a concluded that there were any material impacts as a result of identified
	s concluded that there were any material impacts as a result of identified the entity in this area?
	Indicate which impacts are deemed material to the entity (multiple answers possible)  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 resilience
0.1	Other
No Provide applicable	evidence (optional)
UPLOAD or URL	
	ne evidence the relevant information can be found
Describe how the e its overall risk man	ntity's processes for identifying, assessing, and managing transition risks are integrated into agement.
	<del>-</del>
No	
Provide additional conte	ext for the answer provided (not validated, for reporting purposes only)
	ext for the answer provided (not validated, for reporting purposes only)  con dynamic materiality), G
0.81 points (dependent	on dynamic materiality), G
0.81 points (dependent	on dynamic materiality), G
<b>0.81 points (dependent</b> Stakeholder enga	agement
O.81 points (dependent Stakeholder engag	agement ement program
Stakeholder engage SE1 Stakeholder engage Does the entity have a s	agement
Stakeholder engage SE1 Stakeholder engage Does the entity have a so	agement mement program takeholder engagement program?
Stakeholder engage SE1 Stakeholder engage Does the entity have a solyes Select elements of the	agement  ement program  takeholder engagement program?  e stakeholder engagement program (multiple answers possible)
Stakeholder engage SE1 Stakeholder engage Ooes the entity have a solyes V <sub>5</sub> Select elements of the	agement  ement program  takeholder engagement program?  estakeholder engagement program (multiple answers possible) on of stakeholders and impacted groups
Stakeholder engage SE1 Stakeholder engage Does the entity have a solyes V <sub>5</sub> Select elements of the control of	agement  ement program  takeholder engagement program?  e stakeholder engagement program (multiple answers possible) on of stakeholders and impacted groups nd preparation for engagement
Stakeholder engage SE1 Stakeholder engage Does the entity have a solyes  Yes  You Select elements of the control of the contro	ement program takeholder engagement program? estakeholder engagement program (multiple answers possible) on of stakeholders and impacted groups nd preparation for engagement ent of action plan
Stakeholder engage SE1 Stakeholder engage Does the entity have a solyes  Yes  You Select elements of the line of t	agement  takeholder engagement program?  te stakeholder engagement program (multiple answers possible) on of stakeholders and impacted groups and preparation for engagement ent of action plan tation of engagement plan
Stakeholder engage SE1 Stakeholder engage Does the entity have a solyes Select elements of the line of	ement program takeholder engagement program?  es estakeholder engagement program (multiple answers possible) on of stakeholders and impacted groups and preparation for engagement ent of action plan tation of engagement plan eview and evaluation
Stakeholder engage SE1 Stakeholder engage Does the entity have a solves  Yes  You Select elements of the light planning a light planning a light program received. The program received are solved.	ement program  takeholder engagement program?  e stakeholder engagement program (multiple answers possible) on of stakeholders and impacted groups nd preparation for engagement ent of action plan tation of engagement plan eview and evaluation sessions with senior management team
Stakeholder engage SE1 Stakeholder engage Does the entity have a solves  Yes  You Select elements of the light planning a light planning a light program received. The program received are solved.	ement program takeholder engagement program?  es estakeholder engagement program (multiple answers possible) on of stakeholders and impacted groups and preparation for engagement ent of action plan tation of engagement plan eview and evaluation
Stakeholder engage SE1 Stakeholder engage Does the entity have a solves  Yes  You Select elements of the light planning a light planning a light program received. The program received are solved.	ement program  takeholder engagement program?  e stakeholder engagement program (multiple answers possible) on of stakeholders and impacted groups nd preparation for engagement ent of action plan tation of engagement plan eview and evaluation sessions with senior management team sessions with separate teams/departments
Stakeholder engage SE1 Stakeholder engage Does the entity have a solves V <sub>5</sub> Select elements of the line of the line of line o	ement program takeholder engagement program (multiple answers possible) on of stakeholders and impacted groups nd preparation for engagement ent of action plan tation of engagement plan eview and evaluation sessions with senior management team sessions with separate teams/departments ups
Stakeholder engage SE1 Stakeholder engage Does the entity have a solves V <sub>5</sub> Select elements of the line of the line of line o	ement program takeholder engagement program (multiple answers possible) on of stakeholders and impacted groups nd preparation for engagement ent of action plan tation of engagement plan eview and evaluation sessions with senior management team sessions with separate teams/departments ups
Stakeholder engage  SE1 Stakeholder engage  Does the entity have a solyes  Select elements of the solid properties of the soli	ement program takeholder engagement program (multiple answers possible) on of stakeholders and impacted groups nd preparation for engagement ent of action plan tation of engagement plan eview and evaluation sessions with senior management team sessions with separate teams/departments ups
Stakeholder engage  SE1 Stakeholder engage  Does the entity have a solyes  Select elements of the solid properties of the soli	ement program takeholder engagement program? te stakeholder engagement program (multiple answers possible) on of stakeholders and impacted groups nd preparation for engagement ent of action plan tation of engagement plan eview and evaluation sessions with senior management team sessions with separate teams/departments ups
Stakeholder engage SE1 Stakeholder engage Does the entity have a solves  Select elements of the program of the	ement program  takeholder engagement program?  e stakeholder engagement program (multiple answers possible) on of stakeholders and impacted groups nd preparation for engagement ent of action plan action of engagement plan eview and evaluation sessions with senior management team sessions with separate teams/departments ups  gagement program aligned with third-party standards and/or guidance?
Stakeholder engage SE1 Stakeholder engage Does the entity have a solves  Yes  You Select elements of the program received pro	ement program  takeholder engagement program?  e stakeholder engagement program (multiple answers possible) on of stakeholders and impacted groups nd preparation for engagement ent of action plan action of engagement plan eview and evaluation sessions with senior management team sessions with separate teams/departments ups  gagement program aligned with third-party standards and/or guidance?
Stakeholder engage SE1 Stakeholder engage Ooes the entity have a solves V <sub>5</sub> Select elements of the original or	ement program  takeholder engagement program?  e stakeholder engagement program (multiple answers possible) on of stakeholders and impacted groups nd preparation for engagement ent of action plan nation of engagement plan eview and evaluation sessions with senior management team sessions with separate teams/departments ups  gagement program aligned with third-party standards and/or guidance?
Stakeholder engage  SE1 Stakeholder engage  Does the entity have a solves  Yes  Yes  You Select elements of the planning a planning a povelopme program received for the planning a planning plann	ement program takeholder engagement program? te stakeholder engagement program (multiple answers possible) on of stakeholders and impacted groups and preparation for engagement ent of action plan action of engagement plan eview and evaluation sessions with senior management team sessions with separate teams/departments ups  gagement program aligned with third-party standards and/or guidance?  selection descriptions of the stakeholder engagement program apply to? (multiple answers possible)
Stakeholder engage  SE1 Stakeholder engage  Does the entity have a solves  Select elements of the solves  Select elements of	ement program  takeholder engagement program?  e stakeholder engagement program (multiple answers possible) on of stakeholders and impacted groups and preparation for engagement ent of action plan tation of engagement plan eview and evaluation sessions with senior management team sessions with separate teams/departments ups  gagement program aligned with third-party standards and/or guidance?  e)  does the stakeholder engagement program apply to? (multiple answers possible) stomers
Stakeholder engage  SE1 Stakeholder engage  Does the entity have a solves  Select elements of the solves  Select elements of	ement program  takeholder engagement program?  te stakeholder engagement program (multiple answers possible) on of stakeholders and impacted groups and preparation for engagement ent of action plan ration of engagement plan eview and evaluation sessions with senior management team sessions with separate teams/departments ups  gagement program aligned with third-party standards and/or guidance?  e)  does the stakeholder engagement program apply to? (multiple answers possible) stomers y/public
Stakeholder engage  SE1 Stakeholder engage  Does the entity have a solves  Select elements of the solves  Select elements of	ement program  takeholder engagement program?  te stakeholder engagement program (multiple answers possible) on of stakeholders and impacted groups and preparation for engagement ent of action plan ration of engagement plan eview and evaluation sessions with senior management team sessions with separate teams/departments ups  gagement program aligned with third-party standards and/or guidance?  e) does the stakeholder engagement program apply to? (multiple answers possible) stomers y/public s

□¹/₅ Regulators/government □¹/₅ Special interest groups
1/5 Other:
No Provide additional context for the answer provided (not validated, for reporting purposes only)
4.59 points (dependent on dynamic materiality)
SE2 Supply chain engagement program
Does the entity include ESG-specific requirements in its procurement processes?  Yes
1/3 Select elements of the supply chain engagement program (multiple answers possible)  1/6 Developing or applying ESG policies  1/6 Planning and preparation for engagement  1/6 Development of action plan  1/6 Due diligence process  1/6 Implementation of engagement plan  1/6 Training  1/6 Program review and evaluation
1/ <sub>6</sub> Feedback sessions with stakeholders  1/ <sub>3</sub> Select all issues covered by procurement processes (multiple answers possible)  1/ <sub>7</sub> Bribery and corruption  1/ <sub>7</sub> Business ethics  1/ <sub>7</sub> Child labor
"  "  "  "  "  "  "  "  "  "  "  "  "
1/7 Occupational health and safety 1/7 Labor standards and working conditions
1/3 Select the external parties to whom the requirements apply (multiple answers possible) 1/3 Contractors/supplier (tier1) 1/3 Contractors/supplier (beyond tier 1) 1/3 Other:
No Provide additional context for the answer provided (not validated, for reporting purposes only)
2.33 points (dependent on dynamic materiality), S
SE3.1 Stakeholder grievance process
Is there a formal process for stakeholders to communicate grievances that apply to this entity?  Yes
1/2 Select all the characteristics applicable to the process (multiple answers possible)  1/3 Accessible and easy to understand  1/4 Anonymous  1/4 Dialogue-based  1/8 Equitable and rights compatible  1/8 Improvement-based  1/8 Legitimate and safe  1/8 Predictable  1/8 Prohibitive against retaliation  1/8 Transparent  1/8 Other:
1/2 Which stakeholders does the process apply to? (multiple answers possible)  1/4 Clients/customers  1/8 Community/public  1/8 Contractors  1/8 Employees  1/8 Investors/shareholders

1/8 Regulators/government
1/8 Special interest groups
1/ <sub>8</sub> Suppliers
<sup>1</sup> / <sub>8</sub> Supply chain (beyond Tier 1 suppliers and contractors)
1/8 Other:
ONo
Provide additional context for the answer provided (not validated, for reporting purposes only)

2.33 points (dependent on dynamic materiality), S

# Greenhouse gas emissions

#### **GH1 Net Zero**

Does the entity have a Net Zero target?		
Target end year:		
Select the scope of the Net Zero target:		
Scope 1+2 (location-based)		
Scope 1+2 (market-based)		
Scope 1+2 (location-based) + Scope 3		
Scope 1+2 (market-based) + Scope 3		
Does the Net Zero target include embodied carbon?		
Yes		
No		
Is the target aligned with a Net Zero target-setting framework?		
OYes		
Net Zero target-setting framework:		
ONo		
Is the target science-based?		
Yes		
ONo		
Is the target validated by a third party?		
OYes		
Validated by:		
No		
Does the Net Zero target have a baseline year?		
Yes		
ONo		
Does the Net Zero target include an interim target?		
OYes		
Interim target:%		
Interim target year:		
No		
Is the target publicly communicated?		
OYes		
Provide applicable hyperlink		
URL		
Indicate where in the evidence the relevant information can be found		
No	-	
ONo		

1.33 points (dependent on dynamic materiality), E

## GH2 Life cycle assessment

Does the entity carry out a life cycle emissions assessment in the development phase?
Select the boundaries of the calculation applied
Cradle-to-gate
Cradle-to-practical completion/handover
Use stage
☐ End-of-life stage
○ Cradle-to-grave
○ Whole life
Other:
Select the standards/methodologies/tools applied:
BBCA Label (Bâtiment Bas Carbone)
☐ E+C- Label (Énergie Positive & Réduction Carbone)
Embodied Carbon in Construction Calculator (EC3) Tool
□ EN 15978
□ EN 15804
GHG Protocol - Product Life Cycle Accounting and Reporting Standard
ISO 14040/44
☐ ISO 14025
One Click LCA
☐ The Carbon Smart Materials Palette®
Whole life carbon assessment for the built environment, RICS
☐ Other:
Does the entity's data reported above cover all, and only, the facilities (as reported in RC3) for the entire reporting period (EC2)? (for reporting purposes only)  Yes  No Indicate which facilities, activities and/or time periods are additional or excluded from the data reported above  No
2.32 points (dependent on dynamic materiality), E
GH3 Embodied carbon assessment
Does the entity measure its embodied carbon emissions in the development phase?
OYes
Total embodied carbon emissions (kgCO2e):
Select the life cycle stages included in scope:
A1-A3 (Cradle to gate)
A1-A3, A4 (Cradle to site)
A1-A3, A4, A5 (Cradle to practical completion)
Other
<b>Exceptions</b> Does the entity's data reported above cover all, and only, the facilities (as reported in RC3) for the entire
reporting period (EC2)? (for reporting purposes only)
Yes
ONo
Indicate which facilities, activities and/or time periods are additional or excluded from the data reported above
No

#### **Materials**

#### **MA1 Materials selection - construction**

Does the entity consider sustainable material sourcing?  Yes
Select all issues addressed (multiple answers possible)
Disclosure of the environmental and/or health attributes of construction materials (multiple answers
possible)
<ul><li>1/2 Environmental Product Declarations</li><li>1/3 Health Product Declarations</li></ul>
Other types of required health and environmental disclosure
Material characteristics specification preferences, including (multiple answers possible)
☐¹/₄Locally extracted or recovered materials
Low embodied carbon materials
Low-emitting VOC materials
Materials and packaging that can easily be recycled  Materials that can be reused as part of a circular economy
Materials that can be reused as part of a circular economy  Materials that disclose environmental impacts
Materials that disclose potential health hazards
21/4 Rapidly renewable materials and recycled content materials
1/2 "Red list" of prohibited materials or ingredients that should not be used on the basis of their human
and/or environmental impacts
Dravide applicable avidance
Provide applicable evidence  UPLOAD or URL
Indicate where in the evidence the relevant information can be found
2.22 nainte (dan andant an demansis and phase materiality).
2.32 points (dependent on dynamic and phase materiality), E
Site selection requirements
CC1 Draviaus site use

#### SS1 Previous site use

Was the site previously used for built development?

Yes

Select the % that applies

25% or more previously developed
50% or more previously developed
75% or more previously developed
100%

No

# Health & Safety

#### **HS1 Health & Safety: employees**

Can the entity report	on the health	and safety o	f employees?
Yes			

#### **Employees**

		Previous-year performance	Report- ing-year performance	Report- ing-year target	Fu- ture-year target
Metrics	Unit	2022	2023	2023	[enter year]
Fatalities	number	N/A	m		
Lost time injuries	number	N/A	m		
Total recordable injuries	number	N/A	m		
Near miss incidents	number	N/A			
Hours worked	number	N/A	m		
LTIFR (Lost Time Injury Frequency Rate)	Number/hrs * 1M	N/A	Calculated		
TRIFR (Total Recordable Injury Frequency Rate)	Number/hrs * 1M	N/A	Calculated		

External review	
The second secon	ported above been reviewed by an independent third party?
Yes	
	Externally checked
	Externally verified Using [scheme name]
	Externally assured Using [scheme name]
ONo	Externally assured coming [sometime marrie]

# **Exceptions**

Does the entity's data reported above cover all,	and only, the facilities (as reported in RC3) for the entire reporting
period (EC2)? (for reporting purposes only)	
Vac	

OYes No

Indicate which facilities, activities and/or time periods are additional or excluded from the data reported above \times No

Provide additional context for the answer provided (not validated, for reporting purposes only)

6.59 (dependent on dynamic and ESG issues materiality), S

#### **HS2 Health & Safety: contractors**

Can the entity report on the he	ealth and safety	performance of	its contractors?
Yes	·	•	

#### **Contractors**

		Previ- ous-year per- formance	Report- ing-year performance	Report- ing-year target	Fu- ture-year target
Metrics	Unit	2022	2023	2023	[enter year]
Fatalities	number	N/A	m		
Lost time injuries	number	N/A	m		
Total recordable injuries	number	N/A	m		
Near miss incidents	number	N/A			
Hours worked	number	N/A	m		
LTIFR (Lost Time Injury Frequency Rate)	Number/hrs * 1M	N/A	Calculated		
TRIFR (Total Recordable Injury Frequency Rate)	Number/hrs * 1M	N/A	Calculated		

External review  Has the data reported above been reviewed by an independent third party?  Yes  Externally checked  Externally verified Using [scheme name]  Externally assured Using [scheme name]
Exceptions
Does the entity's data reported above cover all, and only, the facilities (as reported in RC3) for the entire reporting period (EC2)? (for reporting purposes only)  Yes No
Indicate which facilities, activities and/or time periods are additional or excluded from the data reported above No
Provide additional context for the answer provided (not validated, for reporting purposes only)
6.59 (dependent on dynamic and ESG issues materiality), S
HS3 Health & Safety: community - construction

Can the entity report on the health and safety performance of its local community? Yes

## Community

		ous-year		ing-year	Future-year target
Metrics	Unit	2022	2023	2023	[enter year]
Fatalities	number	N/A	m		
Total recordable injuries	number	N/A			

#### **External review**

Yes	
	Externally checked
	Externally verified Using [scheme name]
	Externally assured Using [scheme name]
No	

Exceptions  Does the entity's data reported above cover all, and only, the facilities (as reported in RC3) for the entire reporting period (EC2)? (for reporting purposes only)  Yes  No
Please indicate which facilities, activities and/or time periods are additional or excluded from the data reported above \time No
Provide additional context for the answer provided (not validated, for reporting purposes only)
6.59 (dependent on dynamic and phase materiality), S
Employees
EM1 Employee engagement
Does the entity engage with its employees through training or satisfaction monitoring?  Yes
Does the entity provide training and development for employees?  1/2 Yes
1/4%Percentage of employees who received professional training in the reporting
year  1/4%Percentage of employees who received ESG-related training in the reporting year
No Has the entity undertaken employee satisfaction surveys within the last three years?  1/2 Yes
Exceptions  Does the entity's data reported above cover all, and only, the facilities (as reported in RC3) for the entire reporting period (EC2)? (for reporting purposes only)  Yes  No  Indicate which facilities, activities and/or time periods are additional or excluded from the data reported above
CNo
Provide additional context for the answer provided (not validated, for reporting purposes only)
4.40 points (dependent on dynamic and ESG issues materiality), S
EM2 Diversity, Equity and Inclusion  Does the entity report on diversity, equity and inclusion?  Yes  Diversity of the entity's governance bodies Select all diversity metrics (multiple answers possible)  Age group distribution  Board tenure

Gender pay gap
Gender ratio
Percentage of individuals that identify as:% Women
% Women% Men
☐International background
Racial diversity
Socioeconomic background
Diversity of the entity's employees
Select all diversity metrics (multiple answers possible)
Age group distribution Percentage of employees that are:
% Under 30 years old
% Between 30 and 50 years old
% Over 50 years old
Gender pay gap% mean gender pay gap
% median gender pay gap?
□¹/₂ Gender ratio
Percentage of individuals that identify as:
% Women
% Men
☐International background☐Racial diversity
Socioeconomic background
Exceptions
Does the entity's data reported above cover all, and only, the facilities (as reported in RC3) for the entire reporting period (EC2)? (for reporting purposes only)
Yes
ONO ONO
Indicate which facilities, activities and/or time periods are additional or excluded from the data reported above
CNo
Provide additional context for the answer provided (not validated, for reporting purposes only)
5.00 points (dependent on dynamic and ESG issues materiality), S
Contractors
CO1 Contractor engagement
Does the entity ensure its contractors are engaged in training or satisfaction monitoring?
OYes
Do contractors receive training and development?  O¹/₂ Yes
% Percentage of contractors who received professional training in the reporting year
1/2% Percentage of contractors who received ESG-related training in the reporting year
Have contractors undertaken satisfaction surveys within the last three years?
The survey is undertaken (multiple answers possible)  2/3 Internally
% Percentage of employees covered
% Percentage of employees covered% Survey response rate
By an independent third party
% Percentage of employees covered
% Survey response rate
% Percentage of employees covered% Survey response rate Does the survey include quantitative metrics?
Does the survey include quantitative metrics?
Does the survey include quantitative metrics?  O1/3 Yes  Metrics include
Does the survey include quantitative metrics?  O1/3 Yes

2/3 Other	<del></del>		•
No No			
Exceptions  Does the entity's data reported period (EC2)? (for reporting pure Yes  No		the facilities (as reported	in RC3) for the entire reporting
Indicate which facilities, activit	ties and/or time periods ar	e additional or excluded fr	om the data reported above
Provide additional context for	the answer provided (not v	validated, for reporting pur	poses only)
2.20 points (dependent on dy	namic and ESG issues ma	ateriality), S	
CO2 Diversity, Equity and Incl	usion - contractors		
Does the entity monitor its cor	ntractors' track of diversity,	equity and inclusion?	
Age group of Perce ——% ——% ——% ——————————————————————————	trics (multiple answers postdistribution entage of employees that a Under 30 years old Between 30 and 50 year Over 50 years old Gender pay gap% magnetice of individuals that is Women Men all background esity omic background sorted above cover all, and ng purposes only)	are:  Irs old  ean gender pay gap  By gap?  dentify as:  only, the facilities (as repo	rted in RC3) for the entire reporting led from the data reported above
Provide additional context for	the answer provided (not v	validated, for reporting pur	poses only)
1.59 points (dependent on dy	namic materiality and nur	mber of contractors), S	
Certifications & Awar	ds		
CA1 Infrastructure certification Did the entity maintain or achie Yes List certifications achieved		ns for ESG-related design/	construction?
Project name	Date of award	Certification scheme /	Phase
		sub-scheme Scheme / sub-scheme	Phase 🛚
+ Add project			
Evidence UPLOAD or URL			

Indicate where in the evidence the relevant information can be found\_\_\_

Scheme name / sub scheme name\_\_\_

ONo

Provide additional context for the answer provided (not validated, for reporting purposes only)

#### **Not scored**

#### **CA2 Awards**

Did the entity receive awards for ESG-related actions, performance, or achievements? (for reporting purposes only)

Yes

#### **Awards**

Award name	Organization issuing award	Date of award	Basis for award
+ Add project			

Provide additional context for the answer provided (not validated, for reporting purposes only)