**2025 Oxford Climate Policy Monitor Survey**

Welcome to the 2025 Oxford Climate Policy Monitor Survey. If you encounter any problems or require any support, please contact: [netzerohub@bsg.ox.ac.uk](mailto:netzerohub@bsg.ox.ac.uk).

Thank you for your contribution.

**Instructions for answering the survey:**

1. **Do not delete any questions or sections** as doing so will mean the document cannot be processed and analysed. In such instances, we will revert to the firms and ask that formatting changes be undone.
2. **Do not modify any wording or change the structure or formatting of the document** as doing so will mean the document cannot be processed and analysed. In such instances, we will revert to the firms and ask that formatting changes be undone.
3. During the survey preparation stage, you can use track changes and comments to collaborate amongst teams. However, **all track changes must be accepted, and all comments must be deleted from final submissions.**
4. Insert answers into the blank, white cells provided.
5. Follow all question instructions as closely as possible (e.g. only selecting one answer if directed).
6. For questions which specify you to ‘Select all that apply’ or ‘Select the appropriate response’, **use an ‘X’ to indicate the options that apply to the identified policy tool and leave all other options blank.** Do not input any other text such as ‘No’ or ‘N/A’ in the options that do not apply to the identified policy tool.
7. Some questions in the survey are conditional to your previous responses. This conditional logic is highlighted in yellow wherever applicable. Please ensure that you answer all questions that follow this conditional logic by looking out for the yellow highlighted rows.
8. Terms that appear in bold and purple are **glossary terms.** You can find definitions for these terms in the survey guidance [here](https://docs.google.com/document/d/1uXHsk-NOQj-p8fVEu_q7Q6E2i-E1qxWsR3VOFB2jDHw/edit?tab=t.0).

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# General Questions

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Please answer all questions in this section.** | | | | |
| **1** | Law Firm Name | | | |
|  | De Brauw | | | |
| **2** | Jurisdiction | | | |
|  | EU | | | |
| **3** | **Policy Tool** Name  *Note:* *If not in English, please provide the English translation followed by the original name in parentheses.* | | | |
|  | Directive 2014/24/EU on Public Procurement | | | |
| **4** | Please provide a **web-archived link(s)** to the source material (e.g. the text of the **policy tool** and/or related documentation used to respond to this survey). | | | |
|  | [Directive - 2014/24 - EN - EUR-Lex](https://eur-lex.europa.eu/eli/dir/2014/24/oj/eng) | | | |
| **5** | Which of the following **governance domains** does this **policy tool** relate to? Select all that apply using an X against each relevant domain.  *Note: Please complete the domain-specific questions for all selected domains.* | | | |
| 5.1 | **Climate-related disclosure** |  | | |
| 5.2 | **Transition planning** |  | | |
| 5.3 | **Public procurement** | X | | |
| 5.4 | **Carbon credits** |  | | |
| 5.5 | **Prudential tools** |  | | |
| 5.6 | **Methane abatement** |  | | |
| **6** | Describe the **policy tool**, including its goal and/or purpose and its relevance to the selected domain(s) in question 5. Please note if the policy tool has component parts which are being surveyed or is known more colloquially by another name.  *Example:* *The policy tool requires publicly listed companies to comply with the recommendations of the Taskforce for Climate Related Financial* ***Disclosure*** *or to explain the absence of such* ***disclosures****.* | | | |
|  | This policy tool concerns the coordination of national procurement procedures for public contracts within the European Union to ensure fair competition, transparency, equal treatment and efficient use of public resources, with the aim of promoting smart, sustainable, and inclusive growth and facilitating the participation of SMEs. | | | |
| **7** | Status of the **policy tool**. Select the appropriate response using an X against the relevant status. | | | |
| 7.1 | Approved, in force | | X | |
| 7.2 | Approved, not yet in force | |  | |
| 7.3 | Repealed | |  | |
| 7.4 | Superseded | |  | |
| 7.5 | Retired | |  | |
| 7.6 | Other | |  | |
| **8** | If needed, please clarify or elaborate on your answer to Q7. | | | |
|  |  | | | |
| **9** | Year **policy tool** adopted/published | | | |
|  | 2014 | | | |
| **10** | Year(s) of (planned) entry into force | | | |
|  | 2016 | | | |
| **11** | If multiple years/phases for entry into force, please describe. | | | |
|  | Member States shall bring into force the necessary legal and administrative provisions to comply with this directive by no later than 18 April 2016. Member States may postpone the application of Article 22, paragraph 1, until 18 October 2018, except where the use of electronic means is mandatory pursuant to Article 34, Article 35, Article 36, Article 37, paragraph 3, Article 51, paragraph 2, or Article 53. | | | |
| **12** | End date of **policy tool**, if relevant. | | | |
|  |  | | | |
| **13** | Describe the type of actor authoring/issuing the **policy tool**.  *For example, head of state, independent regulatory or supervisory body, legislature, judiciary, ministry/department/agency, etc.* | | | |
|  | The European Parliament and the Council of the European Union | | | |
| **14.1** | Name the authority responsible for overseeing implementation and/or enforcement. In the case of EU regulation, limit answers to EU (i.e. supranational) authorities.  ***(If there are multiple authorities for overseeing implementation and/or enforcement, please name one each in 14.1, 14.2, 14.3, and so on, until 14.5. If there is only one authority, please name it here and leave 14.2, 14.3, 14.4 and 14.5 blank).*** | | | |
|  | The European Commission | | | |
| 14.1.1 | To provide contextual information, indicate the extent to which this authority is perceived as having the capacity to undertake this work. Select the appropriate response using an X. | | | |
| 14.1.1.1 | No capacity | | |  |
| 14.1.1.2 | Low capacity | | |  |
| 14.1.1.3 | Medium capacity | | | X |
| 14.1.1.4 | High capacity | | |  |
| **14.2** | **Authority number 2**  **(Answer if there is more than one authority overseeing implementation and/or enforcement. Otherwise leave blank.)**  Name the authority responsible for overseeing implementation and/or enforcement. In the case of EU regulation, limit answers to EU (i.e. supranational) authorities. | | | |
|  |  | | | |
| 14.2.1 | To provide contextual information, indicate the extent to which this authority is perceived as having the capacity to undertake this work. Select the appropriate response using an X. | | | |
| 14.2.1.1 | No capacity | | |  |
| 14.2.1.2 | Low capacity | | |  |
| 14.2.1.3 | Medium capacity | | |  |
| 14.2.1.4 | High capacity | | |  |
| **14.3** | **Authority number 3**  **(Answer if there are more than two authorities overseeing implementation and/or enforcement. Otherwise leave blank.)**  Name the authority responsible for overseeing implementation and/or enforcement. In the case of EU regulation, limit answers to EU (i.e. supranational) authorities. | | | |
|  |  | | | |
| 14.3.1 | To provide contextual information, indicate the extent to which this authority is perceived as having the capacity to undertake this work. Select the appropriate response using an X. | | | |
| 14.3.1.1 | No capacity | | |  |
| 14.3.1.2 | Low capacity | | |  |
| 14.3.1.3 | Medium capacity | | |  |
| 14.3.1.4 | High capacity | | |  |
| **14.4** | **Authority number 4**  **(Answer if there are more than three authorities overseeing implementation and/or enforcement. Otherwise leave blank.)**  Name the authority responsible for overseeing implementation and/or enforcement. In the case of EU regulation, limit answers to EU (i.e. supranational) authorities. | | | |
|  |  | | | |
| 14.4.1 | To provide contextual information, indicate the extent to which this authority is perceived as having the capacity to undertake this work. Select the appropriate response using an X. | | | |
| 14.4.1.1 | No capacity | | |  |
| 14.4.1.2 | Low capacity | | |  |
| 14.4.1.3 | Medium capacity | | |  |
| 14.4.1.4 | High capacity | | |  |
| **14.5** | **Authority number 5**  **(Answer if there are more than four authorities overseeing implementation and/or enforcement. Otherwise leave blank)**  Name the authority responsible for overseeing implementation and/or enforcement. In the case of EU regulation, limit answers to EU (i.e. supranational) authorities. | | | |
|  |  | | | |
| 14.5.1 | To provide contextual information, indicate the extent to which this authority is perceived as having the capacity to undertake this work. Select the appropriate response using an X. | | | |
| 14.5.1.1 | No capacity | | |  |
| 14.5.1.2 | Low capacity | | |  |
| 14.5.1.3 | Medium capacity | | |  |
| 14.5.1.4 | High capacity | | |  |
| **15** | If relevant, please provide additional information to clarify the reasoning behind the response to Q14. | | | |
|  | The main supranational authority responsible for overseeing and enforcing Directive 2014/24/EU is the European Commission. The Commission has various tasks and powers in this regard:   * The Commission receives monitoring reports from Member States on the application of public procurement rules, including information on the most common issues, SME participation, and cases of procurement fraud, corruption, conflicts of interest, and other serious irregularities. These reports must be submitted from 18 April 2017 and every three years thereafter. * The Commission itself regularly prepares reports on the implementation and best practices of national procurement policies in the internal market, based on the data received. * The Commission revises the thresholds for the rules applicable to various kinds of public contracts every 2 years. * The Commission manages the electronic systems for the publication of notices (such as prior information notices, contract notices, and award notices) and is responsible for improving them to facilitate data entry and generate global reports. * The Commission has the authority to adopt delegated acts to adjust technical details and characteristics, revise threshold values, update lists in annexes (such as those of central government authorities), adapt CPV codes, and establish binding technical standards for electronic communication. This authority is unlimited in time and can be revoked by the European Parliament or the Council. * The Commission is responsible for assessing the economic impact of the application of threshold values on the internal market and must report to the European Parliament and the Council by 18 April 2019. It also monitors global trade conditions and assesses the Union's competitiveness. * The Commission is empowered to adopt implementing acts for the standard forms for the publication of notices and for the European Single Procurement Document (ESPD).   The European Parliament and the Council are the main recipients of the Commission's reports and play a role in the legislative process and oversight of the Commission's delegated powers. | | | |
| **16** | Are there monitoring systems in place to oversee the implementation and/or enforcement of the **policy tool**, such as periodic reporting requirements or open data and public dashboards? Select the appropriate response using an X. | | | |
| 16.1 | Not specified | |  | |
| 16.2 | Yes | | X | |
| **17** | If yes, describe the monitoring systems in place, referencing the relevant section/ subsection/ paragraph of the **policy tool**. | | | |
|  | The Commission receives monitoring reports from Member States on the application of public procurement rules, including information on the most common issues, SME participation, and cases of procurement fraud, corruption, conflicts of interest, and other serious irregularities. These reports must be submitted from 18 April 2017 and every three years thereafter (Article 83(3)). | | | |

# Domain 1: Climate-Related Disclosure

## Section 1.1: Who is being targeted?

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **1.1** | With regard to **climate-related** **disclosure**, which of the following entities are targeted through this **policy tool**? Identify each **targeted entity** using an X.  Note: With regard to sectoral actors, in cases where mandatory and voluntary obligations are mixed (e.g. mandatory for one sector, voluntary for another), select "mandatory" as there will be further opportunity to clarify. | | | | | | | |
|  |  | | | Mandatory | | | Voluntary | Not targeted |
| 1.1.1 | Publicly-traded entities | | |  | | |  |  |
| 1.1.2 | Private companies | | |  | | |  |  |
| 1.1.3 | Financial institutions | | |  | | |  |  |
| 1.1.4 | Small and medium-sized enterprises | | |  | | |  |  |
| 1.1.5 | State-owned companies | | |  | | |  |  |
| 1.1.6 | Not-for-profit organisations | | |  | | |  |  |
| 1.1.7 | Government agencies and/or departments (supranational) | | |  | | |  |  |
| 1.1.8 | Government agencies and/or departments (national) | | |  | | |  |  |
| 1.1.9 | Government agencies and/or departments (regional - e.g. state, province, region, metropolitan region) | | |  | | |  |  |
| 1.1.10 | Government agencies and/or departments (local-e.g. county, district, municipality, city) | | |  | | |  |  |
| 1.1.11 | Government agencies and/or departments (unspecified) | | |  | | |  |  |
| 1.1.12 | Sectoral actors (e.g. healthcare, utilities, education) | | |  | | |  |  |
| 1.1.13 | Other | | |  | | |  |  |
| 1.1.14 | If “Other” please clarify. | | | | | | | |
|  |  | | | | | | | |
| **1.2** | If “Financial institutions” selected in Q1.1, please identify the subset of actors to which the **policy tool** applies using an X. Otherwise, leave blank. | | | | | | | |
|  |  | | | Mandatory | | | Voluntary | Not targeted |
| 1.2.1 | Banks | | |  | | |  |  |
| 1.2.2 | Non-Bank Financial Companies | | |  | | |  |  |
| 1.2.3 | Insurance and Re-Insurance Categories | | |  | | |  |  |
| 1.2.4 | Asset Managers | | |  | | |  |  |
| 1.2.5 | Pension Funds | | |  | | |  |  |
| 1.2.6 | Other | | |  | | |  |  |
| 1.2.7 | If “Other” please clarify. | | | | | | | |
|  |  | | | | | | | |
| **1.3** | In cases where entities are targeted by sector, identify the sector to which the **policy tool** applies using an X.  If entities are not targeted by sector, please leave this question blank. | | | | | | | |
|  |  | | | Mandatory | | | Voluntary | Not applicable |
| 1.3.1 | Agriculture, forestry, and fishing | | |  | | |  |  |
| 1.3.2 | Mining and quarrying | | |  | | |  |  |
| 1.3.3 | Manufacturing | | |  | | |  |  |
| 1.3.4 | Electricity, gas, steam, and air conditioning supply | | |  | | |  |  |
| 1.3.5 | Water supply; sewerage; waste management and remediation activities | | |  | | |  |  |
| 1.3.6 | Construction | | |  | | |  |  |
| 1.3.7 | Wholesale and retail trade: repair of motor vehicles and motorcycles | | |  | | |  |  |
| 1.3.8 | Transportation and storage | | |  | | |  |  |
| 1.3.9 | Accommodation and food service activities | | |  | | |  |  |
| 1.3.10 | Information and communication | | |  | | |  |  |
| 1.3.11 | Financial and insurance activities | | |  | | |  |  |
| 1.3.12 | Real estate activities | | |  | | |  |  |
| 1.3.13 | Professional, scientific and technical activities | | |  | | |  |  |
| 1.3.14 | Administrative and support service activities | | |  | | |  |  |
| 1.3.15 | Public administration and defense; compulsory social security | | |  | | |  |  |
| 1.3.16 | Education | | |  | | |  |  |
| 1.3.17 | Human health and social work activities | | |  | | |  |  |
| 1.3.18 | Arts, entertainment and recreation | | |  | | |  |  |
| 1.3.19 | Other service activities | | |  | | |  |  |
| 1.3.20 | Activities of households as employers; undifferentiated goods-and services-producing activities of households for own use | | |  | | |  |  |
| 1.3.21 | Activities of extraterritorial organizations and bodies | | |  | | |  |  |
| 1.3.22 | Other | | |  | | |  |  |
| **1.4** | If “Other” selected, please explain. | | | | | | | |
|  |  | | | | | | | |
| **1.5** | If necessary, please clarify any of the above answers to questions regarding the **targeted entities**.  For example, specify if duties vary across the **targeted entities**. | | | | | | | |
|  |  | | | | | | | |
| **1.6** | Describe the threshold criteria to identify entities for whom or instances in which compliance is mandatory. | | | | | | | |
|  | Threshold type | Describe | | | | | | |
| 1.6.1 | Minimum number of employees (Enter min number of full-time employees – FTEs) |  | | | | | | |
| 1.6.2 | Minimum revenue (Enter minimum revenue) |  | | | | | | |
| 1.6.3 | Minimum assets (Enter minimum assets) |  | | | | | | |
| 1.6.4 | Minimum contract value (Enter minimum contract value) |  | | | | | | |
| 1.6.5 | Entity is headquartered in the jurisdiction |  | | | | | | |
| 1.6.6 | Other |  | | | | | | |
| **1.7** | Can entities for whom compliance with the **policy tool** is mandatory opt out of the obligation (e.g. comply or explain)? Select the appropriate response using an X. | | | | | | | |
| 1.7.1 | No |  | | | | | | |
| 1.7.2 | Yes |  | | | | | | |
| 1.7.3 | Not specified |  | | | | | | |
| **1.8** | If yes, describe the available opt-out provisions, referencing the relevant section/ subsection/ paragraph of the **policy tool**. | | | | | | | |
|  |  | | | | | | | |
| **1.9** | What are the sanctions for non-compliance? Select all that apply using an X and describe in the next question. | | | | | | | |
| 1.9.1 | Monetary fine | | | |  | | | |
| 1.9.2 | Restriction on business activities | | | |  | | | |
| 1.9.3 | Voiding or setting aside of contract | | | |  | | | |
| 1.9.4 | Exclusion from government contracts | | | |  | | | |
| 1.9.5 | Award of damages or compensation | | | |  | | | |
| 1.9.6 | Penalty for senior managers | | | |  | | | |
| 1.9.7 | Criminal penalties | | | |  | | | |
| 1.9.8 | Not specified | | | |  | | | |
| 1.9.9 | Not applicable (in the case of voluntary tools) | | | |  | | | |
| 1.9.10 | Other | | | |  | | | |
| **1.10** | Please describe the provisions within the policy pertaining to the types of sanctions for non-compliance selected above. | | | | | | | |
|  |  | | | | | | | |
| **1.11** | In the case of voluntary rules, is there evidence that this **policy tool** is being implemented? For example, if follow up regulations are being developed, initiatives are being launched, funding is being allocated, etc.  Select the appropriate response using an X. | | | | | | | |
| 1.11.1 | No known evidence of implementation | | | | |  | | |
| 1.11.2 | Yes | | | | |  | | |
| **1.12** | Briefly explain your answer to Q1.11. If referencing **new sources,** please provide a **web-archived link** to the source material. | | | | | | | |
|  |  | | | | | | | |
| **1.13** | If the case of mandatory rules, is there any evidence that the **policy tool** has ever been enforced? For example, evidence of regulatory disputes, sanctions, penalties for non-compliance. Select the appropriate response using an X. | | | | | | | |
| 1.13.1 | No known evidence of enforcement | | | | |  | | |
| 1.13.2 | Yes | | | | |  | | |
| **1.14** | Briefly explain your answer to Q1.13, noting one to two exemplary cases of enforcement if relevant. If referencing **new sources,** please provide a **web-archived link** to the source material. | | | | | | | |
|  |  | | | | | | | |
| **1.15** | To your knowledge, has this **policy tool** ever been involved in litigation? This could include direct challenges to the **policy tool**, or its inclusion in cases where it is being cited as a basis for challenging other regulations. Select the appropriate response using an X. | | | | | | | |
| 1.15.1 | No known involvement in litigation | |  | | | | | |
| 1.15.2 | Yes | |  | | | | | |
| **1.16** | Briefly explain your answer to Q1.15. If referencing **new sources,** please provide a **web-archived link** to the source material. | | | | | | | |
|  |  | | | | | | | |

## Section 1.2: What is being disclosed?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **1.17** | Are **targeted entities** recommended or required to disclose any of the following climate-related information? Select all that apply using an X. | | | | |
|  |  | Recommended | | Required | Neither recommended nor required |
| 1.17.1 | **Greenhouse gas (GHG) emissions** |  | |  |  |
| 1.17.2 | **GHG emissions offsets or removals** |  | |  |  |
| 1.17.3 | **GHG emissions reduction** targets |  | |  |  |
| 1.17.4 | Other climate-related targets |  | |  |  |
| 1.17.5 | **Physical climate risk** |  | |  |  |
| 1.17.6 | Transition risk |  | |  |  |
| 1.17.7 | **Transition plan** |  | |  |  |
| **1.18.1** | Do the **targeted entities** for disclosing **GHG emissions** differ from those entities identified in Q1.1 (Who is being targeted)?  If so, please describe the **targeted entities** and their thresholds for compliance, making note of differences such as whether duties are recommended/voluntary rather than required/mandatory or whether thresholds for compliance are different for particular duties. | | | | |
|  |  | | | | |
| **1.18.2** | Do the **targeted entities** for disclosing **GHG emissions offsets or removals** differ from those entities identified in Q1.1 (Who is being targeted)?  If so, please describe the **targeted entities** and their thresholds for compliance, making note of differences such as whether duties are recommended/voluntary rather than required/mandatory or whether thresholds for compliance are different for particular duties. | | | | |
|  |  | | | | |
| **1.18.3** | Do the **targeted entities** for disclosing **GHG emissions reduction** targets differ from those entities identified in Q1.1 (Who is being targeted)?  If so, please describe the **targeted entities** and their thresholds for compliance, making note of differences such as whether duties are recommended/voluntary rather than required/mandatory or whether thresholds for compliance are different for particular duties. | | | | |
|  |  | | | | |
| **1.18.4** | Do the **targeted entities** for disclosing other climate-related targets differ from those entities identified in Q1.1 (Who is being targeted)?  If so, please describe the **targeted entities** and their thresholds for compliance, making note of differences such as whether duties are recommended/voluntary rather than required/mandatory or whether thresholds for compliance are different for particular duties. | | | | |
|  |  | | | | |
| **1.18.5** | Do the **targeted entities** for disclosing **physical climate risk** differ from those entities identified in Q1.1 (Who is being targeted)?  If so, please describe the **targeted entities** and their thresholds for compliance, making note of differences such as whether duties are recommended/voluntary rather than required/mandatory or whether thresholds for compliance are different for particular duties. | | | | |
|  |  | | | | |
| **1.18.6** | Do the **targeted entities** for disclosing **climate transition risk** differ from those entities identified in Q1.1 (Who is being targeted)?  If so, please describe the **targeted entities** and their thresholds for compliance, making note of differences such as whether duties are recommended/voluntary rather than required/mandatory or whether thresholds for compliance are different for particular duties. | | | | |
|  |  | | | | |
| **1.18.7** | Do the **targeted entities** for disclosing climate **transition plan** differ from those entities identified in Q1.1 (Who is being targeted)?  If so, please describe the **targeted entities** and their thresholds for compliance, making note of differences such as whether duties are recommended/voluntary rather than required/mandatory or whether thresholds for compliance are different for particular duties. | | | | |
|  |  | | | | |
| **If the disclosure of GHG emissions is recommended or required, complete questions 1.18-1.23. Otherwise skip to question 1.24.** | | | | | |
| **1.19** | Which GHG emissions must be disclosed? Select all that apply using an X against each option. If none apply, please leave blank. | | | | |
| 1.19.1 | Carbon dioxide (CO₂) | | |  | |
| 1.19.2 | Methane (CH₄) | | |  | |
| 1.19.3 | Nitrous oxide (N₂O) | | |  | |
| 1.19.4 | Hydrofluorocarbons (HFCs) | | |  | |
| 1.19.5 | Perfluorocarbons (PFCs) | | |  | |
| 1.19.6 | Sulphur hexafluoride (SF6) | | |  | |
| 1.19.7 | Nitrogen trifluoride (NF3) | | |  | |
| 1.19.8 | Carbon dioxide equivalent (CO₂e) | | |  | |
| **1.20** | What **scope of emissions** must be disclosed? Select all that apply using an X. Otherwise, leave blank. | | | | |
| 1.20.1 | **Scope 1 emissions** | | |  | |
| 1.20.2 | **Scope 2 emissions** | | |  | |
| 1.20.3 | **Scope 3 emissions**, relevant or material | | |  | |
| 1.20.4 | **Scope 3 emissions**, a specified proportion of coverage | | |  | |
| 1.20.5 | **Scope 3 emissions**, all | | |  | |
| 1.20.6 | Not specified | | |  | |
| **1.21** | If “**Scope 3 emissions**, a specific proportion of coverage” selected, please describe. | | | | |
|  |  | | | | |
| **1.22** | Are entities recommended or required to disclose GHG emissions accounting methodologies or standards? Select the appropriate response using an X. | | | | |
| 1.22.1 | Not specified | | |  | |
| 1.22.2 | Recommended | | |  | |
| 1.22.3 | Required | | |  | |
| **1.23** | Does the **policy tool** recommend or require the GHG emissions inventory be third-party verified? Select the appropriate response using an X. | | | | |
| 1.23.1 | Not specified | | |  | |
| 1.23.2 | Recommend | | |  | |
| 1.23.3 | Require | | |  | |
| **1.24** | If necessary, provide any additional clarification to the above responses about GHG emissions **disclosure**. | | | | |
|  |  | | | | |
| **If the disclosure of GHG emissions offsets or removals is recommended or required, complete questions 1.24-1.26. Otherwise skip to question 1.27.** | | | | | |
| **1.25** | Does the **policy tool** recommend or require any of the following? Select all that apply using an X. | | | | |
|  |  | Recommended | | Required | Not specified |
| 1.25.1 | Entities disclose **offsetting** purchases |  | |  |  |
| 1.25.2 | Entities disclose whether purchased **offset** are verified |  | |  |  |
| 1.25.3 | Certifications and/or standards for the use of **GHG offsetting or removals** |  | |  |  |
| **1.26** | Describe the provisions in the **policy tool** recommending or requiring the **disclosure** of **GHG emissions offsets or removals** identified above. | | | | |
|  |  | | | | |
| **1.27** | Does the **policy tool** include any other recommendations or requirements regarding the appropriate use of **offsets and/or removals**? If so, please describe. | | | | |
|  |  | | | | |
| **If the disclosure of GHG emissions reduction targets is recommended or required, complete questions 1.27-1.38. Otherwise skip to question 1.39.** | | | | | |
| **1.28** | Which of the following targets or data related to targets does the **policy tool** request entities disclose? Select all that apply using an X. | | | | |
|  |  | Recommended | | Required | Neither recommended nor required |
| 1.28.1 | An **absolute emissions reductions** target |  | |  |  |
| 1.28.2 | An **intensity-based** **emissions reductions** target |  | |  |  |
| 1.28.3 | A net zero target |  | |  |  |
| 1.28.4 | Targets covering non-carbon GHG emissions |  | |  |  |
| 1.28.5 | A **Scope 3** **emissions reductions** target |  | |  |  |
| 1.28.6 | A target derived using a **sectoral decarbonisation approach** |  | |  |  |
| 1.28.7 | A target timeframe (e.g. by 2040) |  | |  |  |
| 1.28.8 | A baseline year from which progress is measured |  | |  |  |
| 1.28.9 | A level of ambition for **emissions reductions** targets (e.g. 80% reduction) |  | |  |  |
| **1.29** | Does the **policy tool** recommend or require entities disclose their progress in achieving their **emissions reductions** targets? Select the appropriate response using an X. | | | | |
| 1.29.1 | No | |  | | |
| 1.29.2 | Recommended | |  | | |
| 1.29.3 | Required | |  | | |
| **1.30** | Does the **policy tool** specify a **scope of emissions** to be covered by the **GHG emissions reductions** target to be disclosed? Select the appropriate response using an X. | | | | |
| 1.30.1 | No | |  | | |
| 1.30.2 | Yes | |  | | |
| **1.31** | If yes, what is the recommended or required **scope of emissions** to be covered by the disclosed GHG emissions target? Select all that apply using an X. | | | | |
|  |  | | Recommended | | Required |
| 1.31.1 | **Scope 1 emissions** | |  | |  |
| 1.31.2 | **Scope 2 emissions** | |  | |  |
| 1.31.3 | **Scope 3 emissions**, relevant or material | |  | |  |
| 1.31.4 | **Scope 3 emissions**, a specified proportion of coverage | |  | |  |
| 1.31.5 | **Scope 3 emissions**, all | |  | |  |
| **1.32** | What is the recommended or required year by which the disclosed target should be met (e.g. net zero by 2050)? Select the appropriate response using an X. | | | | |
| 1.32.1 | Between 2030 and 2035 | | |  | |
| 1.32.2 | Between 2036 and 2040 | | |  | |
| 1.32.3 | Between 2041 and 2050 | | |  | |
| 1.32.4 | Other | | |  | |
| 1.32.5 | Not specified | | |  | |
| **1.33** | If “other” selected, please describe. | | | | |
|  |  | | | | |
| **1.34** | Does the **policy tool** recommend or require entities set targets for non-carbon GHGs? Select the appropriate response using an X. | | | | |
| 1.34.1 | No | | |  | |
| 1.34.2 | Recommend | | |  | |
| 1.34.3 | Require | | |  | |
| **1.35** | If recommended or required to set targets for non-carbon GHGs, which gases? Select all that apply using an X. | | | | |
| 1.35.1 | Methane (CH₄) | | |  | |
| 1.35.2 | Nitrous oxide (N₂O) | | |  | |
| 1.35.3 | Hydrofluorocarbons (HFCs) | | |  | |
| 1.35.4 | Perfluorocarbons (PFCs) | | |  | |
| 1.35.5 | Sulphur hexafluoride (SF6) | | |  | |
| 1.35.6 | Nitrogen trifluoride (NF3) | | |  | |
| 1.35.7 | Not specified | | |  | |
| **1.36** | Does the **policy tool** recommend or require entities disclose interim GHG **emissions reductions** targets? Select the appropriate response using an X. | | | | |
| 1.36.1 | No | | |  | |
| 1.36.2 | Recommend | | |  | |
| 1.36.3 | Require | | |  | |
| **1.37** | If “recommend” or “require” selected, please describe, and reference the relevant section/subsection/paragraph of the **policy tool**. | | | | |
|  |  | | | | |
| **1.38** | What is the recommended or required baseline year from which progress towards targets is to be measured? Select the appropriate response using an X. | | | | |
| 1.38.1 | 1990-2000 | | |  | |
| 1.38.2 | 2001-2005 | | |  | |
| 1.38.3 | 2006-2010 | | |  | |
| 1.38.4 | 2011-2015 | | |  | |
| 1.38.5 | 2016-2020 | | |  | |
| 1.38.6 | Other | | |  | |
| 1.38.7 | Not specified | | |  | |
| **1.39** | Are entities recommended or required to disclose the methodologies by which they select **baseline years**? Select the appropriate response using an X. | | | | |
| 1.39.1 | No | | |  | |
| 1.39.2 | Recommended | | |  | |
| 1.39.3 | Required | | |  | |
| **If the disclosure of other climate-related targets is recommended or required, complete questions 1.39-1.40. Otherwise skip to question 1.41.** | | | | | |
| **1.40** | Which of the following **other climate-related targets** does the **policy tool** recommend or require entities ae? Select all that apply using an X. | | | | |
| 1.40.1 | Targets for renewable energy leak | | |  | |
| 1.40.2 | Targets for **fossil fuel phase down/phase out** | | |  | |
| 1.40.3 | Targets or goals related to **climate adaptation** | | |  | |
| 1.40.4 | Targets of goals related to **nature and/or biodiversity** | | |  | |
| 1.40.5 | Targets or goals related to **just transition** | | |  | |
| 1.40.6 | Other | | |  | |
| **1.41** | For any of the above-selected answers, please clarify or elaborate, referencing the sections/subsections/paragraphs of the **policy tool** relevant to other climate-related targets. | | | | |
|  |  | | | | |
| **If the disclosure of physical risk is recommended or required, complete questions 1.41-1.44. Otherwise skip to question 1.45.** | | | | | |
| **1.42** | What types of physical risk must be disclosed? Select all that apply using an X. | | | | |
| 1.42.1 | Not specified | | |  | |
| 1.42.2 | To company | | |  | |
| 1.42.3 | To society (double materiality) | | |  | |
| **1.43** | What is the **materiality standard** for the **disclosure** of physical risk? Select the appropriate response using an X. | | | | |
| 1.43.1 | Self-assessed material risk | | |  | |
| 1.43.2 | Externally-defined material risk | | |  | |
| 1.43.3 | Other | | |  | |
| **1.44** | If “other” selected, please describe. | | | | |
|  |  | | | | |
| **1.45** | Does the **policy tool** recommend or require any of the following measures? Select all that apply using an X. | | | | |
|  |  | Recommended | | Required | Not specified |
| 1.45.1 | Entities disclose the results of climate risk-related stress tests that are related to **physical climate risk**? |  | |  |  |
| 1.45.2 | Entities disclose their methodology for **scenario analysis** with relation to **physical climate risk**? |  | |  |  |
| 1.45.3 | Risk assessments of physical risk be third-party verified? |  | |  |  |
| **If the disclosure of transition risk is recommended or required, complete questions 1.45-1.48. Otherwise skip to question 1.49.** | | | | | |
| **1.46** | What types of transition risk must be disclosed? Select all that apply using an X. | | | | |
| 1.46.1 | Not specified | | |  | |
| 1.46.2 | Risks that societal transitions may pose to the disclosing entity | | |  | |
| 1.46.3 | Risks that the disclosing entity’s transition may pose to society (double materiality) | | |  | |
| **1.47** | What is the **materiality standard** for the **disclosure** of transition risk? Select the appropriate response using an X. | | | | |
| 1.47.1 | Self-assessed material risk | | |  | |
| 1.47.2 | Externally-defined material risk | | |  | |
| 1.47.3 | Other | | |  | |
| **1.48** | If “other” selected, please describe. | | | | |
|  |  | | | | |
| **1.49** | Does the **policy tool** recommend or require any of the following? Select all that apply using an X. | | | | |
|  |  | Recommended | | Required | Not specified |
| 1.49.1 | Entities disclose the results of climate-related risk stress tests that are related to transition risk |  | |  |  |
| 1.49.2 | Entities have transition risk assessment be third-party verified |  | |  |  |
| 1.49.3 | Entities disclose their methodology for **scenario analysis** related to transition risk |  | |  |  |
| **If the disclosure of transition plans is recommended or required, complete questions 1.49-1.51. Otherwise skip to question 1.52.** | | | | | |
| **1.50** | Does the **policy tool** recommend or require any of the following? Select all that apply using an X. | | | | |
|  |  | Recommended | | Required | Not specified |
| 1.50.1 | Audited accuracy and/or third-party verification of **transition plans** |  | |  |  |
| 1.50.2 | Entities disclose progress in implementing **transition plans** |  | |  |  |
| 1.50.3 | Entities disclose their methodology for **scenario analysis** related to **transition planning** |  | |  |  |
| **1.51** | Does the **policy tool** recommend or require **targeted entities** disclose any other climate-related information? Select all that apply using an X. | | | | |
|  |  | Recommended | | Required | Neither recommended nor required |
| 1.51.1 | Climate-related opportunities |  | |  |  |
| 1.51.2 | Remuneration based on achieving climate-related goals |  | |  |  |
| 1.51.3 | Capital allocation and/or expenditure plans (in the context of climate change) |  | |  |  |
| 1.51.4 | Data limitations of **scenario analyses** |  | |  |  |
| 1.51.5 | ESG methodologies and criteria |  | |  |  |
| 1.51.6 | Climate-related lobbying and/or policy engagement |  | |  |  |
| 1.51.7 | **Locked-in emissions** or information on **emissive assets with long lifespans** |  | |  |  |
| 1.51.8 | **Nature-related impacts** |  | |  |  |
| 1.51.9 | **Just transition indicators** |  | |  |  |
| **1.52.1** | Do the **targeted entities** for disclosing **climate-related opportunities** differ from those entities identified in Q1.1 (Who is being targeted)?  If so, please describe the **targeted entities** and their thresholds for compliance, making note of differences such as whether duties are recommended/voluntary rather than required/mandatory or whether thresholds for compliance are different for particular duties. | | | | |
|  |  | | | | |
| **1.52.2** | Do the **targeted entities** for disclosing **remuneration based on achieving climate-related goals** differ from those entities identified in Q1.1 (Who is being targeted)?  If so, please describe the **targeted entities** and their thresholds for compliance, making note of differences such as whether duties are recommended/voluntary rather than required/mandatory or whether thresholds for compliance are different for particular duties. | | | | |
|  |  | | | | |
| **1.52.3** | Do the **targeted entities** for disclosing **capital allocation and/or expenditure plans (in the context of climate change)** differ from those entities identified in Q1.1 (Who is being targeted)?  If so, please describe the **targeted entities** and their thresholds for compliance, making note of differences such as whether duties are recommended/voluntary rather than required/mandatory or whether thresholds for compliance are different for particular duties. | | | | |
|  |  | | | | |
| **1.52.4** | Do the **targeted entities** for disclosing **data limitations of scenario analyses** differ from those entities identified in Q1.1 (Who is being targeted)?  If so, please describe the **targeted entities** and their thresholds for compliance, making note of differences such as whether duties are recommended/voluntary rather than required/mandatory or whether thresholds for compliance are different for particular duties. | | | | |
|  |  | | | | |
| **1.52.5** | Do the **targeted entities** for disclosing ESG methodologies and criteria differ from those entities identified in Q1.1 (Who is being targeted)?  If so, please describe the **targeted entities** and their thresholds for compliance, making note of differences such as whether duties are recommended/voluntary rather than required/mandatory or whether thresholds for compliance are different for particular duties. | | | | |
|  |  | | | | |
| **1.52.6** | Do the **targeted entities** for disclosing **climate-related lobbying and/or policy engagement** differ from those entities identified in Q1.1 (Who is being targeted)?  If so, please describe the **targeted entities** and their thresholds for compliance, making note of differences such as whether duties are recommended/voluntary rather than required/mandatory or whether thresholds for compliance are different for particular duties. | | | | |
|  |  | | | | |
| **1.52.7** | Do the **targeted entities** for disclosing **locked-in emissions** or information on **emissive assets with long lifespans** differ from those entities identified in Q1.1 (Who is being targeted)?  If so, please describe the **targeted entities** and their thresholds for compliance, making note of differences such as whether duties are recommended/voluntary rather than required/mandatory or whether thresholds for compliance are different for particular duties. | | | | |
|  |  | | | | |
| **1.52.8** | Do the **targeted entities** for disclosing **nature-related impacts** differ from those entities identified in Q1.1 (Who is being targeted)?  If so, please describe the **targeted entities** and their thresholds for compliance, making note of differences such as whether duties are recommended/voluntary rather than required/mandatory or whether thresholds for compliance are different for particular duties. | | | | |
|  |  | | | | |
| **1.52.9** | Do the **targeted entities** for disclosing **just transition indicators** differ from those entities identified in Q1.1 (Who is being targeted)?  If so, please describe the **targeted entities** and their thresholds for compliance, making note of differences such as whether duties are recommended/voluntary rather than required/mandatory or whether thresholds for compliance are different for particular duties. | | | | |
|  |  | | | | |
| **1.53** | Describe the provisions in the **policy tool** recommending or requiring the **disclosure** of any other climate-related information identified above. | | | | |
|  |  | | | | |

## Section 1.3: Standards and Frameworks

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **1.54** | Does the **policy tool** require the use of or make reference to any of the following standards, frameworks, or guidelines? Select all that apply using an X. | | | |
|  |  | Required | Referenced | Neither required nor referenced |
| 1.54.1 | IFRS S1 |  |  |  |
| 1.54.2 | IFRS S2 |  |  |  |
| 1.54.3 | Task Force on Climate-related Financial **Disclosures** (TCFD) |  |  |  |
| 1.54.4 | GHG Protocol Corporate Accounting and Reporting Standard |  |  |  |
| 1.54.5 | GHG Protocol Corporate Value Chain (**Scope 3**) Accounting and Reporting Standard |  |  |  |
| 1.54.6 | CDP (formerly known as Climate **Disclosure** Project) reporting framework |  |  |  |
| 1.54.7 | International Integrated Reporting Framework |  |  |  |
| 1.54.8 | Global Reporting Initiative (GRI) |  |  |  |
| 1.54.9 | Sustainability Accounting Standards Board (SASB) |  |  |  |
| 1.54.10 | European Sustainability Reporting Standards (ESRS) |  |  |  |
| 1.54.11 | Taskforce on Nature-related Financial **Disclosures** (TNFD) |  |  |  |
| 1.54.12 | Partnership for Carbon Accounting Financials (PCAF) |  |  |  |
| 1.54.13 | Glasgow Financial Alliance for Net Zero (GFANZ) |  |  |  |
| 1.54.14 | Other |  |  |  |
| **1.55** | List **any other** standards, frameworks or guidelines integrated into or referred to within the **policy tool**. Please provide a **web-archived link** to each standard/framework/guideline listed. | | | |
|  |  | | | |
| **1.56** | Note any additional important information about the contribution of the **policy tool** to net zero alignment not captured in the above questions. If referencing **new sources** (i.e. not referenced in Question 2.1), provide a **web-archived link** to the source material. | | | |
|  |  | | | |

# Domain 2: Transition Planning

## Section 2.1: Who is being targeted?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **2.1** | With regard to **transition planning**, which of the following entities are targeted through this **policy tool**? Identify each **targeted entity** using an X. | | | | |
|  |  | Mandatory | | Voluntary | Not targeted |
| 2.1.1 | Publicly-traded entities |  | |  |  |
| 2.1.2 | Private companies |  | |  |  |
| 2.1.3 | Financial institutions |  | |  |  |
| 2.1.4 | Small and medium-sized enterprises |  | |  |  |
| 2.1.5 | State-owned companies |  | |  |  |
| 2.1.6 | Not-for-profit organisations |  | |  |  |
| 2.1.7 | Government agencies and/or departments (supranational) |  | |  |  |
| 2.1.8 | Government agencies and/or departments (national) |  | |  |  |
| 2.1.9 | Government agencies and/or departments (regional – e.g. state, province, region, metropolitan region) |  | |  |  |
| 2.1.10 | Government agencies and/or departments (local-e.g. county, district, municipality, city) |  | |  |  |
| 2.1.11 | Government agencies and/or departments (unspecified) |  | |  |  |
| 2.1.12 | Sectoral actors (e.g. healthcare, utilities, education) |  | |  |  |
| 2.1.13 | Other |  | |  |  |
| 2.1.14 | If “Other” please clarify. | | | | |
|  |  | | | | |
| **2.2** | If “Financial institutions” selected in Q2.1, please identify the subset of actors to which the **policy tool** applies using an X against each actor. Otherwise, leave blank. | | | | |
|  |  | Mandatory | | Voluntary | Not targeted |
| 2.2.1 | Banks |  | |  |  |
| 2.2.2 | Non-Bank Financial Companies |  | |  |  |
| 2.2.3 | Insurance and Re-Insurance Categories |  | |  |  |
| 2.2.4 | Asset Managers |  | |  |  |
| 2.2.5 | Pension Funds |  | |  |  |
| 2.2.6 | Other |  | |  |  |
| 2.2.7 | If “Other” please clarify. | | | | |
|  |  | | | | |
| **2.3** | In cases where entities are targeted by sector, identify the sector to which the **policy tool** applies using an X against each sector.  If entities are not targeted by sector, please leave this question blank. | | | | |
|  |  | Mandatory | | Voluntary | Not applicable |
| 2.3.1 | Agriculture, forestry, and fishing |  | |  |  |
| 2.3.2 | Mining and quarrying |  | |  |  |
| 2.3.3 | Manufacturing |  | |  |  |
| 2.3.4 | Electricity, gas, steam, and air conditioning supply |  | |  |  |
| 2.3.5 | Water supply; sewerage; waste management and remediation activities |  | |  |  |
| 2.3.6 | Construction |  | |  |  |
| 2.3.7 | Wholesale and retail trade: repair of motor vehicles and motorcycles |  | |  |  |
| 2.3.8 | Transportation and storage |  | |  |  |
| 2.3.9 | Accommodation and food service activities |  | |  |  |
| 2.3.10 | Information and communication |  | |  |  |
| 2.3.11 | Financial and insurance activities |  | |  |  |
| 2.3.12 | Real estate activities |  | |  |  |
| 2.3.13 | Professional, scientific and technical activities |  | |  |  |
| 2.3.14 | Administrative and support service activities |  | |  |  |
| 2.3.15 | Public administration and defense; compulsory social security |  | |  |  |
| 2.3.16 | Education |  | |  |  |
| 2.3.17 | Human health and social work activities |  | |  |  |
| 2.3.18 | Arts, entertainment and recreation |  | |  |  |
| 2.3.19 | Other service activities |  | |  |  |
| 2.3.20 | Activities of households as employers; undifferentiated goods-and services-producing activities of households for own use |  | |  |  |
| 2.3.21 | Activities of extraterritorial organizations and bodies |  | |  |  |
| 2.3.22 | Other |  | |  |  |
| 2.3.23 | If “Other” selected, please explain. | | | | |
|  |  | | | | |
| **2.4** | If necessary, please clarify any of the above answers to questions regarding the **targeted entities**.  For example, specify if duties vary across the **targeted entities**. | | | | |
|  |  | | | | |
| **2.5** | Describe the threshold criteria to identify entities for whom or instances in which compliance is mandatory. | | | | |
|  | Threshold type | Describe | | | |
| 2.5.1 | Minimum number of employees (Enter min number of full-time employees – FTEs) |  | | | |
| 2.5.2 | Minimum revenue (Enter minimum revenue) |  | | | |
| 2.5.3 | Minimum assets (Enter minimum assets) |  | | | |
| 2.5.4 | Minimum contract value (Enter minimum contract value) |  | | | |
| 2.5.5 | Entity is headquartered in the jurisdiction |  | | | |
| 2.5.6 | Other |  | | | |
| **2.6** | Can entities for whom compliance with the **policy tool** is mandatory opt out of the obligation (e.g. comply or explain)? Select the appropriate response using an X. | | | | |
| 2.6.1 | No |  | | | |
| 2.6.2 | Yes |  | | | |
| 2.6.3 | Not specified |  | | | |
| **2.7** | If yes, describe the available opt-out provisions, referencing the relevant section/ subsection/ paragraph of the **policy tool**. | | | | |
|  |  | | | | |
| **2.8** | What are the sanctions for non-compliance? Select all that apply using an X and describe in the next question. | | | | |
| 2.8.1 | Monetary fine |  | | | |
| 2.8.2 | Restriction on business activities |  | | | |
| 2.8.3 | Voiding or setting aside of contract |  | | | |
| 2.8.4 | Exclusion from government contracts |  | | | |
| 2.8.5 | Award of damages or compensation |  | | | |
| 2.8.6 | Penalty for senior managers |  | | | |
| 2.8.7 | Criminal penalties |  | | | |
| 2.8.8 | Not specified |  | | | |
| 2.8.9 | Not applicable (in the case of voluntary tools) |  | | | |
| 2.8.10 | Other |  | | | |
| **2.9** | Please describe the provisions within the policy pertaining to the types of sanctions against non-compliance selected above. | | | | |
|  |  | | | | |
| **2.10** | In the case of voluntary rules, is there evidence that this **policy tool** is being implemented?  For example, if follow up regulations are being developed, initiatives are being launched, funding is being allocated, etc.  Select the appropriate response using an X. | | | | |
| 2.10.1 | No known evidence of implementation | |  | | |
| 2.10.2 | Yes | |  | | |
| **2.11** | Briefly explain your answer to Q2.10. If referencing **new sources,** please provide a **web-archived link** to the source material. | | | | |
|  |  | | | | |
| **2.12** | In the case of mandatory rules, is there any evidence that the **policy tool** has ever been enforced?  For example, is there any evidence of regulatory disputes, sanctions, penalties for non-compliance, etc?  Select the appropriate response using an X. | | | | |
| 2.12.1 | No known evidence of enforcement | |  | | |
| 2.12.2 | Yes | |  | | |
| **2.13** | Briefly explain your answer to Q2.12, noting one to two exemplary cases of enforcement if relevant. If referencing **new sources,** please provide a **web-archived link** to the source material. | | | | |
|  |  | | | | |
| **2.14** | To your knowledge, has this **policy tool** ever been involved in litigation? This could include direct challenges to the **policy tool** or its inclusion in cases where it is being cited as a basis for challenging other regulations. Select the appropriate response using an X. | | | | |
| 2.14.1 | No known involvement in litigation | |  | | |
| 2.14.2 | Yes | |  | | |
| **2.15** | Briefly explain your answer to Q2.14. If referencing **new sources,** please provide a **web-archived link** to the source material. | | | | |
|  |  | | | | |

## Section 2.2: Disclosure of Plans and Targets

|  |  |  |
| --- | --- | --- |
| **2.16** | Are **targeted entities** recommended or required to publicly disclose climate-related targets or **transition plans**? Select the appropriate response using an X. | |
| 2.16.1 | No |  |
| 2.16.2 | Recommended |  |
| 2.16.3 | Required |  |
| **If recommended or required, please ensure you identify this as a policy tool relevant to climate-related disclosure and answer the supplemental questions on climate-related disclosure.** | | |

## Section 2.3: Target Setting

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **2.17** | Does the **policy tool** recommend or require **targeted entities have or develop** climate-related targets? Select the appropriate response using an X. | | | | |
| 2.17.1 | No |  | | | |
| 2.17.2 | Recommended |  | | | |
| 2.17.3 | Required |  | | | |
| **2.18** | Do the **targeted entities** for **having or developing climate-related targets** differ from those entities identified in Q2.1 (Who is being targeted)? If so, please describe, making note of differences such as whether duties are recommended/voluntary rather than required/mandatory or whether thresholds for compliance are different for particular duties. | | | | |
|  |  | | | | |
| **If the answer to Q2.17 is “no,” then skip to question 2.33.** | | | | | |
| **2.19** | Which of the following targets or data related to targets does the **policy tool** recommend or require entities have or develop? Select all that apply using an X. | | | | |
|  |  | | Recommended | Required | Not specified |
| 2.19.1 | An absolute **emissions reductions** target | |  |  |  |
| 2.19.2 | An intensity-based **emissions reductions** target | |  |  |  |
| 2.19.3 | A net zero target | |  |  |  |
| 2.19.4 | Targets covering non-carbon GHG emissions | |  |  |  |
| 2.19.5 | A **Scope 3 emissions** target | |  |  |  |
| 2.19.6 | A target derived using a **sectoral decarbonisation approach** | |  |  |  |
| 2.19.7 | Targets for **renewable energy procurement** | |  |  |  |
| 2.19.8 | Targets for **fossil fuel phase down/phase out** | |  |  |  |
| 2.19.9 | Separate targets for **GHG offsets and/or removals** | |  |  |  |
| 2.19.10 | Targets or goals related to **climate adaptation** | |  |  |  |
| 2.19.11 | Targets or goals related to **nature and/or biodiversity** | |  |  |  |
| 2.19.12 | Targets or goals related to **just transition** | |  |  |  |
| 2.19.13 | Other targets | |  |  |  |
| **2.20** | Describe and reference the section/subsection/paragraph of the **policy tool** related to setting **the targets identified above.** | | | | |
|  |  | | | | |

## Section 2.4: GHG Emissions Reductions Targets

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **2.21** | Does the **policy tool** recommend or require entities **publicly report on their progress** in achieving their GHG **emissions reductions** targets? Select the appropriate response using an X. | | | | |
| 2.21.1 | No |  | | | |
| 2.21.2 | Recommended |  | | | |
| 2.21.3 | Required |  | | | |
| **2.22** | Does the **policy tool** specify a **scope of emissions** to be covered by the GHG **emissions reductions** target? Select the appropriate response using an X. | | | | |
| 2.22.1 | No |  | | | |
| 2.22.2 | Yes |  | | | |
| **2.23** | If yes, what is the recommended or required **scope of emissions** to be covered by the GHG emissions target? Select all that apply using an X. Otherwise, leave blank. | | | | |
|  |  | | | Recommended | Required |
| 2.23.1 | **Scope 1 emissions** | | |  |  |
| 2.23.2 | **Scope 2 emissions** | | |  |  |
| 2.23.3 | **Scope 3 emissions**, relevant or material | | |  |  |
| 2.23.4 | **Scope 3 emissions**, a specified proportion of coverage | | |  |  |
| 2.23.5 | **Scope 3 emissions**, all | | |  |  |
| **2.24** | What is the recommended or required year by which **GHG emissions reduction** targets should be met (e.g. net zero by 2050)? Select the appropriate response using an X. | | | | |
| 2.24.1 | Between 2030 and 2035 | |  | | |
| 2.24.2 | Between 2036 and 2040 | |  | | |
| 2.24.3 | Between 2041 and 2050 | |  | | |
| 2.24.4 | Other | |  | | |
| 2.24.5 | Not specified | |  | | |
| **2.25** | If “other” selected, please describe. | | | | |
|  |  | | | | |
| **2.26** | If recommended or required to set targets for non-carbon GHGs, which gases? Select all that apply using an X. Otherwise, leave blank. | | | | |
| 2.26.1 | Methane (CH₄) | |  | | |
| 2.26.2 | Nitrous oxide (N₂O) | |  | | |
| 2.26.3 | Hydrofluorocarbons (HFCs) | |  | | |
| 2.26.4 | Perfluorocarbons (PFCs) | |  | | |
| 2.26.5 | Sulphur hexafluoride (SF6) | |  | | |
| 2.26.6 | Nitrogen trifluoride (NF3) | |  | | |
| 2.26.7 | Carbon dioxide equivalent (CO₂e) | |  | | |
| 2.26.8 | Not specified | |  | | |
| **2.27** | Does the **policy tool** recommend or require entities have or develop interim **GHG emissions reductions** targets? Select the appropriate response using an X. | | | | |
| 2.27.1 | Not specified | |  | | |
| 2.27.2 | Recommended | |  | | |
| 2.27.3 | Required | |  | | |
| **2.28** | If “Recommended” or “Required” selected, please describe, and reference the relevant section/subsection/paragraph of the **policy tool**. | | | | |
|  |  | | | | |
| **2.29** | What is the recommended or required **baseline year** from which progress towards targets is to be measured? Select the appropriate response using an X. | | | | |
| 2.29.1 | 1990-2000 | |  | | |
| 2.29.2 | 2001-2005 | |  | | |
| 2.29.3 | 2006-2010 | |  | | |
| 2.29.4 | 2011-2015 | |  | | |
| 2.29.5 | 2016-2020 | |  | | |
| 2.29.6 | Other | |  | | |
| 2.29.7 | Not specified | |  | | |
| **2.30** | Are entities recommended or required to disclose the methodologies by which they select **baseline years**? Select the appropriate response using an X. | | | | |
| 2.30.1 | Not specified | |  | | |
| 2.30.2 | Recommended | |  | | |
| 2.30.3 | Required | |  | | |
| **2.31** | Does the **policy tool** recommend or require any certifications or standards for the use of **offsetting or removals**? Select the appropriate response using an X. | | | | |
| 2.31.1 | Not specified | |  | | |
| 2.31.2 | Recommended | |  | | |
| 2.31.3 | Required | |  | | |
| **2.32** | If “recommended” or “required” please describe and reference the relevant section/subsection/paragraph of the **policy tool** related to certification standards for the use of **offsets and/or removals**. | | | | |
|  |  | | | | |
| **2.33** | Does the policy target make any other recommendations or requirements regarding the appropriate use of **offsets**? If so, please describe, and reference the relevant section/subsection/paragraph of the **policy tool**. | | | | |
|  |  | | | | |

## Section 2.5: Transition Planning

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **2.34** | Does the **policy tool** recommend or require **targeted entities** to have or develop a **transition plan**? Select the appropriate response using an X. | | | | |
| 2.34.1 | No |  | | | |
| 2.34.2 | Recommended |  | | | |
| 2.34.3 | Required |  | | | |
| **2.35** | Do the **targeted entities** for **having or developing a transition plan** differ from those entities identified in Q2.1 (Who is being targeted)? If so, please describe, making note of differences such as whether duties are recommended/voluntary rather than required/mandatory or whether thresholds for compliance are different for particular duties. | | | | |
|  |  | | | | |
| **If the answer to Q2.34 is “no,” then skip to Q2.43.** | | | | | |
| **2.36** | Does the **policy tool** recommend or require any of the following? Select all that apply using an X. | | | | |
|  |  | | Recommended | Required | Neither recommended nor required |
| 2.36.1 | A timeframe for the **transition plan** (e.g. 10-year plan, 20-year plan, etc) | |  |  |  |
| 2.36.2 | Key performance indicators (KPIs) for monitoring **transition plan** implementation | |  |  |  |
| 2.36.3 | Updates to the **transition plan** | |  |  |  |
| 2.36.4 | Third party verification and/or audited accuracy of the **transition plan** | |  |  |  |
| 2.36.5 | Identified methodology for **scenario analysis** | |  |  |  |
| 2.36.6 | Incorporation of climate change considerations into capital allocation and/or expenditure plans | |  |  |  |
| **2.37** | Describe the provisions of the **policy tool** recommending or requiring **targeted entities** to implement the duties identified above, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | | | |
|  |  | | | | |
| **2.38** | Does the **policy tool** recommend or require entities to monitor progress in implementing their **transition plan**? Select the appropriate response using an X. | | | | |
| 2.38.1 | No |  | | | |
| 2.38.2 | Recommended |  | | | |
| 2.38.3 | Required |  | | | |
| **2.39** | If “Recommended” or “Required” selected, please describe the specific rules related to monitoring the implementation of **transition plans**, and reference the relevant section/subsection/paragraph of the **policy tool**. | | | | |
|  |  | | | | |
| **2.40** | Does the **policy tool** recommend or require **targeted entities** align their engagement, lobbying, and/or governance practices with their targets and/or **transition plans**? Select the appropriate response using an X. | | | | |
| 2.40.1 | No |  | | | |
| 2.40.2 | Recommended |  | | | |
| 2.40.3 | Required |  | | | |
| **2.41** | If “recommend” or “require” selected, which of the following describes the **policy tool**’s prescription regarding entities engagement, lobbying, and/or governance practices. Select all that apply using an X. Otherwise, leave blank. | | | | |
|  |  | | | Recommended | Required |
| 2.41.1 | Value chain engagement | | |  |  |
| 2.41.2 | Investor engagement | | |  |  |
| 2.41.3 | Consumer engagement | | |  |  |
| 2.41.4 | Policy engagement and lobbying practices | | |  |  |
| 2.41.5 | Corporate governance structure for transition and verification | | |  |  |
| 2.41.6 | Climate-related financial incentives for employees and board members | | |  |  |
| 2.41.7 | Other | | |  |  |
| **2.42** | If any of the above selected, please describe and reference the section/subsection/paragraph of the **policy tool** relevant to aligning engagement, lobbying, and/or corporate governance to **transition plans**. | | | | |
|  |  | | | | |

## Section 2.6: Standards and Frameworks

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **2.43** | Does the **policy tool** require the use of or make reference to any of the following standards, frameworks, or guidelines? Select all that apply using an X. Otherwise, leave blank. | | | |
|  |  | Required | Referenced | Neither required nor referenced |
| 2.43.1 | IFRS S1 |  |  |  |
| 2.43.2 | IFRS S2 |  |  |  |
| 2.43.3 | Task Force on Climate-related Financial **Disclosures** (TCFD) |  |  |  |
| 2.43.4 | CDP (formerly known as Climate **Disclosure** Project) Technical Note: Reporting on Climate **Transition Plans** |  |  |  |
| 2.43.5 | International Integrated Reporting Framework |  |  |  |
| 2.43.6 | Global Reporting Initiative (GRI) |  |  |  |
| 2.43.7 | Sustainability Accounting Standards Board (SASB) |  |  |  |
| 2.43.8 | **Science Based Targets** initiative (SBTi) |  |  |  |
| 2.43.9 | **Science Based Targets** initiative (SBTi) Net Zero Standard |  |  |  |
| 2.43.10 | European Sustainability Reporting Standards (ESRS) |  |  |  |
| 2.43.11 | Other |  |  |  |
| **2.44** | List **any other** standards, frameworks or guidelines required by or referred to within the **policy tool**. Please provide a **web-archived link** to each standard/framework/guideline listed. | | | |
|  |  | | | |
| **2.45** | Note any additional important information about the contribution of the **policy tool** to net zero alignment not captured in the above questions. If referencing **new sources** (i.e. not referenced in Question 3), provide a **web-archived link** to the source material. | | | |
|  |  | | | |

# Domain 3: Public Procurement

## Section 3.1: Who is being targeted?

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **3.1** | With regard to **public procurement**, which of the following entities are targeted through this **policy tool**? Identify each **targeted entity** using an X. | | | |
|  |  | Mandatory | Voluntary | Not targeted |
| 3.1.1 | Publicly-traded entities |  |  | X |
| 3.1.2 | Private companies |  |  | X |
| 3.1.3 | Financial institutions |  |  | X |
| 3.1.4 | Small and medium-sized enterprises |  |  | X |
| 3.1.5 | State-owned companies |  |  | X |
| 3.1.6 | Not-for-profit organisations |  |  | X |
| 3.1.7 | Government agencies and/or departments (supranational) |  |  | X |
| 3.1.8 | Government agencies and/or departments (national) | X |  |  |
| 3.1.9 | Government agencies and/or departments (regional – e.g. state, province, region, metropolitan region) | X |  |  |
| 3.1.10 | Government agencies and/or departments (local-e.g. county, district, municipality, city) | X |  |  |
| 3.1.11 | Government agencies and/or departments (unspecified) | X |  |  |
| 3.1.12 | Sectoral actors (e.g. healthcare, utilities, education) |  |  | X |
| 3.1.13 | Other |  |  |  |
| 3.1.14 | If “Other” please clarify. | | | |
|  | Procurement provisions set requirements for procurement processes. Companies partaking in procurement will have to comply. | | | |
| **3.2** | If “Financial institutions” selected in Q3.1, please identify the subset of actors to which the **policy tool** applies using an X against each actor. Otherwise, leave blank. | | | |
|  |  | Mandatory | Voluntary | Not targeted |
| 3.2.1 | Banks |  |  |  |
| 3.2.2 | Non-Bank Financial Companies |  |  |  |
| 3.2.3 | Insurance and Re-Insurance Categories |  |  |  |
| 3.2.4 | Asset Managers |  |  |  |
| 3.2.5 | Pension Funds |  |  |  |
| 3.2.6 | Other |  |  |  |
| 3.2.7 | If “Other” please clarify. | | | |
|  |  | | | |
| **3.3** | In cases where entities are targeted by sector, identify the sector to which the **policy tool** applies using an X against each sector.  If entities are not targeted by sector, please leave this question blank. | | | |
|  |  | Mandatory | Voluntary | Not applicable |
| 3.3.1 | Agriculture, forestry, and fishing |  | X |  |
| 3.3.2 | Mining and quarrying |  | X |  |
| 3.3.3 | Manufacturing |  | X |  |
| 3.3.4 | Electricity, gas, steam, and air conditioning supply |  | X |  |
| 3.3.5 | Water supply; sewerage; waste management and remediation activities |  |  | X |
| 3.3.6 | Construction | X |  |  |
| 3.3.7 | Wholesale and retail trade: repair of motor vehicles and motorcycles |  | X |  |
| 3.3.8 | Transportation and storage |  |  | X |
| 3.3.9 | Accommodation and food service activities |  | X |  |
| 3.3.10 | Information and communication |  |  | X |
| 3.3.11 | Financial and insurance activities |  | X |  |
| 3.3.12 | Real estate activities |  |  |  |
| 3.3.13 | Professional, scientific and technical activities | X |  |  |
| 3.3.14 | Administrative and support service activities |  | X |  |
| 3.3.15 | Public administration and defense; compulsory social security | X |  |  |
| 3.3.16 | Education | X |  |  |
| 3.3.17 | Human health and social work activities | X |  |  |
| 3.3.18 | Arts, entertainment and recreation | X |  |  |
| 3.3.19 | Other service activities | X |  |  |
| 3.3.20 | Activities of households as employers; undifferentiated goods-and services-producing activities of households for own use | X |  |  |
| 3.3.21 | Activities of extraterritorial organizations and bodies |  | X |  |
| 3.3.22 | Other | X |  |  |
| 3.3.23 | If “Other” selected, please explain. | | | |
|  | Section 3 of the Directive contains exclusions for specific sectors and areas. | | | |
| **3.4** | If necessary, please clarify any of the above answers to questions regarding the **targeted entities**.  For example, specify if duties vary across the **targeted entities**. | | | |
|  |  | | | |
| **3.5** | Describe the threshold criteria to identify entities for whom or instances in which compliance is mandatory. | | | |
|  | Threshold type | Describe | | |
| 3.5.1 | Minimum number of employees (Enter min number of full-time employees – FTEs) |  | | |
| 3.5.2 | Minimum revenue (Enter minimum revenue) |  | | |
| 3.5.3 | Minimum assets (Enter minimum assets) |  | | |
| 3.5.4 | Minimum contract value (Enter minimum contract value) | The Directive applies to procurement by contracting authorities in relation to public contracts and design contests whose estimated value is not less than the thresholds laid down. These thresholds vary depending on the type of contract and the nature of the contracting authority: €5,538,000 for public works (from 1 January 2024), €143,000 for public supply and service contracts awarded by central government authorities, and for design contests organised by these authorities, for defence supply contracts, this applies only to products listed in Annex III , €221,000 for public supply and service contracts awarded by non-central contracting authorities, and for design contests organised by these authorities (from 1 January 2024), €750,000 for public contracts for social and other specific services within the meaning of Annex XIV. | | |
| 3.5.5 | Entity is headquartered in the jurisdiction |  | | |
| 3.5.6 | Other |  | | |
| **3.6** | Can entities for whom compliance with the **policy tool** is mandatory opt out of the obligation (e.g. comply or explain)? Select the appropriate response using an X. | | | |
| 3.6.1 | No | X | | |
| 3.6.2 | Yes |  | | |
| 3.6.3 | Not specified |  | | |
| **3.7** | If yes, describe the available opt-out provisions, referencing the relevant section/ subsection/ paragraph of the **policy tool**. | | | |
|  |  | | | |
| **3.8** | What are the sanctions for non-compliance? Select all that apply using an X and describe in the next question. | | | |
| 3.8.1 | Monetary fine |  | | |
| 3.8.2 | Restriction on business activities |  | | |
| 3.8.3 | Voiding or setting aside of contract | X | | |
| 3.8.4 | Exclusion from government contracts | X | | |
| 3.8.5 | Award of damages or compensation |  | | |
| 3.8.6 | Penalty for senior managers |  | | |
| 3.8.7 | Criminal penalties |  | | |
| 3.8.8 | Not specified |  | | |
| 3.8.9 | Not applicable (in the case of voluntary tools) |  | | |
| 3.8.10 | Other |  | | |
| **3.9** | Describe the sanctions for non-compliance selected above, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | | |
|  | Article 57 deals with the grounds on which an entrepreneur may be excluded from participating in a procurement procedure.  Article 69 deals with rejection of tenders that are deemed to be abnormally low. In such a case, the tender may be rejected due to incompatibility with internal market under Article 107 TFEU. | | | |
| **3.10** | In the case of voluntary rules, is there evidence that this **policy tool** is being implemented?  For example, if follow up regulations are being developed, initiatives are being launched, funding is being allocated, etc.  Select the appropriate response using an X. | | | |
| 3.10.1 | No known evidence of implementation |  | | |
| 3.10.2 | Yes |  | | |
| **3.11** | Briefly explain your answer to Q3.10. If referencing **new sources,** please provide a **web-archived link** to the source material. | | | |
|  |  | | | |
| **3.12** | If the case of mandatory rules, is there any evidence that the **policy tool** has ever been enforced?  For example, is there any evidence of regulatory disputes, sanctions, penalties for non-compliance, etc?  Select the appropriate response using an X. | | | |
| 3.12.1 | No known evidence of enforcement |  | | |
| 3.12.2 | Yes | X | | |
| **3.13** | Briefly explain your answer to Q3.12, noting one to two exemplary cases of enforcement if relevant. If referencing **new sources,** please provide a **web-archived link** to the source material. | | | |
|  | Member States were required to bring into force the laws, regulations and administrative provisions necessary to comply with this Directive by 18 April 2016 at the latest (Article 90(1)). The Directive itself entered into force on the twentieth day following its publication in the Official Journal of the European Union. | | | |
| **3.14** | To your knowledge, has this **policy tool** ever been involved in litigation? This could include direct challenges to the **policy tool**, or its inclusion in cases where it is being cited as a basis for challenging other regulations.  Select the appropriate response using an X. | | | |
| 3.14.1 | No known involvement in litigation | X | | |
| 3.14.2 | Yes |  | | |
| **3.15** | Briefly explain your answer to Q3.14. If referencing **new sources,** please provide a **web-archived link** to the source material. | | | |
|  |  | | | |

## Section 3.2: Procurement Cycle

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **3.16** | Does the **policy tool** allow, recommend, or require the alignment of **public procurement** spending with national and/or subnational climate targets? Select the appropriate response using an X. | | | | |
| 3.16.1 | No | |  | | |
| 3.16.2 | Allowed and/or recommended | | X | | |
| 3.16.3 | Required | | X | | |
| **3.17** | If allowed, recommended, or required, describe the obligation to align **public procurement** spending with national and/or subnational climate targets, referencing the relevant section/subsection/paragraph of the **policy tool**. | | | | |
|  | **1. What the policy tool "requires":**   * Member States must take appropriate measures to ensure that economic operators comply with the applicable obligations in the field of environmental, social and labour law under Union law, national law or collective agreements, or under the provisions of international environmental, social and labour law listed in Annex X, when performing public contracts (Article 18(2)). * Contracting authorities are required to reject a tender if they have established that the abnormally low prices or costs result from non-compliance with mandatory social, labour or environmental law provisions of Union law, of national law compatible with Union law, or of international labour law provisions (Article 69(4)).   **2. What the policy tool "recommends" or "encourages":**   * The Directive states that public procurement plays an important role in the Europe 2020 strategy for smart, sustainable and inclusive growth. It emphasises that contracting authorities should make better use of public procurement to support common societal objectives (Paragraph 2). * Contracting authorities are encouraged to use public procurement strategically to promote innovation, including eco-innovation and social innovation (Paragraph 47). * Contracting authorities should be encouraged to choose award criteria that enable them to obtain high-quality supplies and services that best meet their needs. These criteria may include environmental and/or social aspects (Paragraph 92). * The development and use of European life-cycle costing methods shall be promoted as a further step towards the use of procurement for sustainable growth (Paragraph 95).   **3. What the policy tool "allows":**   * Technical specifications may include environmental characteristics (Article 42(3)(a)). They may also refer to the specific production process or method of execution, or a process at another stage of the life cycle, even if these factors are not part of the material essence of the works, supplies or services, provided that they are linked to the subject matter of the contract (Article 42(1)). * Contracting authorities may refer to specific quality labels (such as the European Ecolabel) to demonstrate that works, services or supplies meet the required environmental standards, provided that certain conditions are met (objectively verifiable, non-discriminatory, open procedure, relevant to the subject matter of the contract) (Article 43(1)). * It is permitted to use life cycle cost calculation (LCC) as an award criterion. This cost calculation may include costs attributable to external environmental effects, such as greenhouse gas emissions and other polluting emissions, provided that these can be expressed in monetary terms and verified (Article 67(2)). * Award criteria and contract terms may include social and environmental aspects of the production process, such as the use of energy-efficient machinery, and even set requirements regarding the delivery, packaging and disposal of products, or waste reduction and efficient use of resources in works or services (Paragraph 97). * The Directive emphasises that no provision in the Directive prevents environmental measures from being prescribed or applied, in particular with a view to sustainable development, provided that they are in accordance with the TFEU (Paragraph 41). * Member States may decide that contracting authorities may not use price or costs as the sole award criterion or may limit their use to certain categories of contracting authorities or certain types of contracts, in order to place greater emphasis on quality (Paragraph 90). | | | | |
| **3.18** | Does the **policy tool** set targets in relation to **climate-aligned public procurement**? Select all that apply using an X. | | | | |
|  |  | Allowed/ recommended | | Required | Not specified |
| 3.18.1 | A minimum percentage of tenders/contracts which must include **climate-related criteria** |  | |  | X |
| 3.18.2 | A minimum number of **climate-related criteria** to be included in purchases/tenders |  | |  | X |
| 3.18.3 | A minimum value of **procurement** spend which must include **climate-related criteria** |  | |  | X |
| 3.18.4 | A maximum amount of greenhouse gas emissions associated with tenders/contracts (i.e. a carbon ceiling/envelope) |  | |  | X |
| 3.18.5 | Targets for the reduction of fossil fuel energy consumption associated with tenders/contracts |  | |  | X |
| 3.18.6 | Targets for the **procurement** of products which have a third-party sustainability certification/ ecolabel/ voluntary sustainability standard |  | |  | X |
| 3.18.7 | Other |  | |  |  |
| **3.19** | If “other” selected, describe and reference the section/subsection/paragraph of the **policy tool** relevant to other **climate-aligned procurement** targets. | | | | |
|  |  | | | | |
| **3.20** | Does the **policy tool** make recommendations or allowances or set requirements related to climate change mitigation at the **procurement** planning stage? Select all that apply using an X. | | | | |
|  |  | Allowed/ recommended | | Required | Not specified |
| 3.20.1 | Procuring entities consider climate change mitigation and/or GHG **emissions reductions** goals when defining their **procurement** needs |  | |  | X |
| 3.20.2 | Procuring entities have a strategy, plan, or policy regarding the alignment of **procurement** practices with climate objectives |  | |  | X |
| 3.20.3 | Procuring entities set aside a portion of their **procurement** budgets for **climate-aligned procurement** |  | |  | X |
| 3.20.4 | Procuring entities include emissions from **procuremen**t in their carbon budget |  | |  | X |
| 3.20.5 | Procuring entities follow guidance on calculating **procurement**-related emissions | X | |  |  |
| 3.20.6 | Procuring entities inform and/or consult with market actors in advance of publishing the formal call for tenders, in relation to climate considerations (i.e. **pre-procurement** consultation, engagement, or dialogue) | X | |  |  |
| 3.20.7 | Other allowances, recommendations or requirements related to climate change mitigation or GHG emissions at the **procurement** planning stage | X | |  |  |
| **3.21** | Describe the provisions in the **policy tool** recommending or requiring **targeted entities** to fulfil duties identified above, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | | | |
|  | **1. Preliminary market consultations (Article 40):**  Before launching a procurement procedure, contracting authorities *may* conduct market consultations. The purpose of this is to inform economic operators of their procurement plans and conditions and to seek or receive advice from experts, bodies or market participants. This advice can then be used in the planning and implementation of the procurement procedure.  Although climate considerations are not explicitly mentioned here as a mandatory subject, this instrument fits in well with the general objective of the Directive to promote sustainable growth and eco-innovation. A contracting authority can use these consultations to gauge what innovative and climate-friendly solutions the market has to offer and how these can best be integrated into the procurement.  **2. Technical specifications (Article 42):**  In the planning phase, contracting authorities draw up the technical specifications. These *may* prescribe the environmental characteristics and climate performance of the product, service or work. This can be done either through performance or functional requirements (which leave room for innovation) or by reference to standards.  This is a tool for setting climate mitigation requirements. For example, by requiring a certain energy efficiency for equipment, the use of sustainable materials with a low carbon footprint, or specific production processes that cause fewer emissions. These are then requirements that tenders must meet in order to be considered compliant.  **3. Contract award criteria – Life-cycle costing (Articles 67 and 68):**  Contracting authorities *may* determine the most economically advantageous tender on the basis of price or costs, including cost-effectiveness such as life-cycle costs. Life-cycle costs *may* include all internal and external costs, including those attributable to external environmental effects, such as greenhouse gas emissions and other polluting emissions. The methods for estimating these external costs must be objectively verifiable, non-discriminatory and accessible.  Common methods for calculating life-cycle costs for certain categories of supplies or services *must* be developed at Union level, and when developed, their use must be made mandatory.  In the planning phase, the contracting authority decides whether and how LCC will be applied. If LCC is applied, it is also defined what data the tenderers must provide and how the contracting authority will calculate the costs. This enables them to take into account the costs of emissions throughout the life cycle of the product, work or service in the award decision, thereby creating a financial advantage for solutions with lower emissions. This is a powerful way to encourage climate mitigation.  **4. Labels (Article 43):**  Contracting authorities *may* require a specific label in the technical specifications or award criteria as proof of compliance with the required environmental (and social) requirements. This is permitted provided that the quality label requirements are related to the subject matter of the contract, are based on objectively verifiable and non-discriminatory criteria, and the quality label is accessible and available to all interested parties.  **5. Conditions for performance of contracts (Article 70):**  Contracting authorities *may* attach special conditions to the performance of a contract, provided that they are related to the subject matter of the contract and are mentioned in the call for competition or in the tender documents. These conditions *may* relate, among other things, to environmental considerations.  Although this relates to the implementation phase, the decision to include such conditions must be taken and communicated at the planning stage. This enables the contracting authority to impose requirements during the term of the contract on, for example, CO2-neutral transport, waste reduction or energy-efficient use, which directly contributes to climate mitigation. | | | | |
| **If procuring entities are recommended or required to have a strategy, plan, or policy regarding the alignment of procurement practices with climate objectives, answer Q3.22-3.28. If not, skip to Q3.29.** | | | | | |
| **3.22** | Must the strategy, plan, or policy regarding the alignment of **procurement** practices with climate objectives be published? Select the appropriate response using an X. | | | | |
| 3.22.1 | Not specified |  | | | |
| 3.22.2 | Yes |  | | | |
| **3.23** | If “yes,” is there a central publication point? Select the appropriate response using an X. | | | | |
| 3.23.1 | Not specified |  | | | |
| 3.23.2 | Yes |  | | | |
| **3.24** | If “yes,” describe. | | | | |
|  |  | | | | |
| **3.25** | Does the **policy tool** specify the **scope of emissions** to be covered by the **procurement** rule? Select all that apply using an X. | | | | |
| 3.25.1 | **Scope 1 emissions** |  | | | |
| 3.25.2 | **Scope 2 emissions** |  | | | |
| 3.25.3 | **Scope 3 emissions**, relevant or material |  | | | |
| 3.25.4 | **Scope 3 emissions**, a specified proportion of coverage |  | | | |
| 3.25.5 | **Scope 3 emissions**, all |  | | | |
| 3.25.6 | Not specified |  | | | |
| **3.26** | If needed, provide further clarification to the above answer. | | | | |
|  |  | | | | |
| **3.27** | In the case of procuring agencies that follow guidance on calculating **procurement**-related emissions, does the **policy tool** identify an agency or organization which advises upon calculation of emissions from **procurement**, and/or audits these calculations? Select the appropriate response using an X. | | | | |
| 3.27.1 | Not specified |  | | | |
| 3.27.2 | Yes |  | | | |
| **3.28** | If yes, describe the identified agency and/or organization, referencing the relevant section/subsection/paragraph of the **policy tool**. | | | | |
|  |  | | | | |

## Section 3.3: Life-cycle or Whole-life Costing

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| --- | --- | --- | --- | --- |
| **3.29** | Does the **policy tool** allow, recommend, or require any of the following with regard to life cycle and/or whole life costing? Select all that apply using an X. | | | |
|  |  | Allow and/or recommend | Require | Not specified |
| 3.29.1 | The use of **life-cycle/whole-life costing** to capture climate-related impacts (e.g. energy or fuel consumption, monetized emissions or other environmental costs, end-of-life costs, etc) | X |  |  |
| 3.29.2 | The application of **life-cycle /whole-life costing** to certain types of contracts or tenders | X |  |  |
| 3.29.3 | A methodology or tool for the calculation of **life-cycle /whole-life costs** |  | X |  |
| **3.30** | Describe the provisions recommending or requiring **targeted entities** to follow criteria with regard to life cycle and/or whole life costing identified above, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | | |
|  | **1. The use of life-cycle/whole-life costing to capture climate-related impacts**  The policy instrument explicitly allows and facilitates the inclusion of climate-related impacts in the calculation of life cycle costs.   * The concept of ‘life cycle’ is very broadly defined and includes all successive and/or interconnected stages in the existence of a product, work or service. This starts with the acquisition of raw materials or the generation of resources and extends to disposal, clean-up and the end-of-service or end-of-use phase (Paragraph 20). * Life cycle costs may include costs attributable to external environmental impacts, such as: * greenhouse gas emissions (Article 68(1)(b). * other pollutant emissions (Article 68(1)(b). * other costs for combating climate change (Article 68(1)(b). * pollution caused by the extraction of raw materials used in the product, by the product itself or during its production (Paragraph 96). * In addition, the LCC calculation also includes internal costs borne by the contracting authority or other users, including: * operating costs, such as costs for consumption of energy and other resources (Article 68(1)(a)(ii)). * maintenance costs (Article 68(1)(a)(iii)). * end-of-life costs, such as collection and recycling costs (Article 68(1)(a)(iv)). * The Directive recommends the integration of environmental protection and sustainable development into procurement policy, with LCC as a tool for obtaining the best value for money (Paragraph 91).   **2. The application of life cycle/total life cycle costs to certain types of contracts or tenders**  The application of LCC is permitted for all tenders where the contract is awarded on the basis of the “most economically advantageous tender” (MEAT), also known as “best price-quality ratio”. This is the primary award method in the Directive (Article 67).   * Member States may decide that contracting authorities may not use price or costs as the sole award criterion, or may limit its use to certain categories of contracting authorities or certain types of contracts (Article 67(2)). * Furthermore, the policy instrument requires that, once common methods for calculating life-cycle costs for certain categories of supplies or services have been developed at Union level, the use of these methods shall be mandatory. Directive 2009/33/EC (on clean and energy-efficient road transport vehicles) and Regulation (EC) No 106/2008 (office equipment) are cited as examples of sectors where mandatory procurement rules relating to certain targets have already been established and where common methods for LCC have been developed (Article 68(3)).   **3. A methodology or tool for the calculation of life-cycle /whole-life costs**  The policy instrument sets requirements for the methodologies used by contracting authorities and requires the development of common methods at EU level:   * The methods used by contracting authorities to estimate costs attributable to external environmental impacts must meet the following conditions (Article 68(2)): * They must be objectively verifiable and non-discriminatory (Article 68(2)(a)). * They must be accessible to all interested parties (Article 68(2)(b)). * They must remain general in nature and not be specific to a particular public procurement procedure in order to prevent distortion of competition (Paragraph 96). * The required data must be capable of being provided with reasonable effort by normally diligent economic operators (Article 68(2)(c)). * The Directive requires the development of common methods for calculating life-cycle costs at Union level for certain categories of supplies or services. Once these common methods have been developed, their use will become mandatory (Paragraph 96). * The Commission is empowered to adopt delegated acts to update the list of Union legislative acts requiring a common methodology for life-cycle costs (listed in Annex XIII) (Article 68(3)). | | | |

## Section 3.4: Tendering or Solicitation Stage

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| --- | --- | --- | --- | --- |
| **3.31** | Does the **policy tool** make allowances, recommendations or set requirements at the tendering or solicitation stage? Select all that apply using an X and describe in the next question. | | | |
|  |  | Allowed/recommended | Required | Not specified |
| 3.31.1 | **Exclusion or debarment grounds** based on compliance with climate obligations | X |  |  |
| 3.31.2 | Qualification or **selection criteria** related to climate change | X |  |  |
| 3.31.3 | Including climate or environmental considerations when calculating value for money, including through the use of **life-cycle or whole-life costing** | X |  |  |
| 3.31.4 | **Technical specifications** (e.g. setting minimum levels of energy efficiency or maximum product carbon emissions) | X |  |  |
| 3.31.5 | **Contract award criteria** or value for money evaluation frameworks (e.g. minimum scores/performance levels under **climate-related criteria**, preferences for climate or sustainable products) | X |  |  |
| 3.31.6 | Other **procurement** stage allowances, recommendations or requirements | X |  |  |
| **3.32** | Describe the provisions recommending or requiring **targeted entities** to set requirements at the tendering or solicitation stage identified above, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | | |
|  | 1. **Exclusion or debarment grounds based on compliance with climate obligations**    * The Directive states that contracting authorities may exclude an economic operator from participating in a procurement procedure if they demonstrate by appropriate means that the applicable obligations in the field of environmental law have been infringed (Paragraph 101).    * A tender must be rejected if the contracting authority has established that the abnormally low prices or costs are the result of non-compliance with mandatory environmental, social or labour law requirements under Union law, or with national law requirements compatible with Union law, or with international labour law requirements (Article 69(3)).    * Contracting authorities may decide not to award a contract to the tenderer who has submitted the most economically advantageous tender if they have established that the tender does not comply with the applicable obligations referred to in Article 18(2) (Article 56(1)). 2. **Qualification or selection criteria related to climate change**    * The Directive allows contracting authorities to require that environmental management measures or systems be applied during the performance of a contract (Paragraph 88).    * If an economic operator does not have access to a specific environmental management system or cannot obtain it within the time limits set, the contracting authority shall accept other evidence of equivalent environmental management measures, provided that the economic operator demonstrates that these measures offer the same level of environmental protection as required under the applicable system or standard (Article 62(2)).    * These qualification requirements must be related and proportionate to the subject matter of the contract (Article 58). 3. **Including climate or environmental considerations when calculating value for money, including through the use of life-cycle or whole-life costing**    * The ‘most economically advantageous tender’ may be determined on the basis of price or costs, on the basis of cost-effectiveness, such as life-cycle costs (LCC). In addition to price or costs, this may also include the best price-quality ratio, taking into account qualitative, environmental and/or social aspects (Article 67(2)).    * Life cycle costs (LCC) include all costs incurred during the life cycle of a product, service or work. This includes internal costs (such as acquisition, use, maintenance and end-of-life costs, including costs for energy and other resource consumption) (Article 68).    * LCC may also include costs attributable to external environmental effects, such as costs of greenhouse gas emissions and other polluting emissions, or other costs of combating climate change. These external costs must be quantifiable and verifiable. The Directive recommends investigating the development of common methods for social life-cycle costs, taking into account existing methods (Article 68(1)(b)). 4. **Technical specifications (e.g. setting minimum levels of energy efficiency or maximum product carbon emissions)**    * Technical specifications are set out in the tender documents (Article 42(1)). They may prescribe the required characteristics of a work, service or supply, including the level of environmental friendliness and climate performance (Annex VII).    * Technical specifications may be formulated as performance or functional requirements, including environmental characteristics, provided that the parameters are sufficiently precise (Article 42). 5. **Contract award criteria or value for money evaluation frameworks (e.g. minimum scores/performance levels based on climate-related criteria)**    * The award of contracts is based on the “best price-quality ratio”. This can be determined, among other things, on the basis of qualitative, environmental and/or social aspects related to the subject matter of the contract (Article 67(2)).    * Special conditions for the performance of a contract (contract terms) may be linked to economic, innovation, environmental or social/labour considerations, provided that they are related to the subject matter of the contract and are mentioned in the call for competition or in the tender documents (Article 70). 6. **Other procurement stage allowances, recommendations or requirements**    * The Directive emphasises the importance of public procurement as a driver of innovation (Paragraph 47 and 95). A specific procedure, the innovation partnership, has been introduced to enable the development and purchase of new, innovative products, services or works when standard solutions are not sufficient (Article 31).    * Contracting authorities are encouraged to allow variants, which can stimulate innovative solutions (Article 45).    * Prior market consultations are allowed to inform entrepreneurs of procurement plans and conditions and to seek advice from independent experts, bodies or market participants. This can help in planning environmentally friendly procurement procedures, provided that it does not distort competition (Article 40).    * The Directive aims to ensure the efficient use of public funds while supporting common societal objectives, including sustainability and inclusive growth (Paragraph 2). | | | |

## Section 3.5: Exclusion or Debarment Grounds

|  |  |  |  |
| --- | --- | --- | --- |
| **3.33** | Does the policy specify the nature of **exclusion or debarment grounds** related to climate change obligations? Select all that apply using an X and describe in the next question. | | |
|  |  | Not specified | Yes |
| 3.33.1 | Absence of convictions/prosecutions for climate and/or environmental offences |  | X |
| 3.33.2 | Requirements linked to climate-responsible business conduct, e.g. adequate supply chain transparency (including **Scope 3 emissions** inventory), **GHG emissions reductions** targets, climate-related **transition plans**, etc. | X |  |
| 3.33.3 | Poor performance and/or failure to evidence progress on corporate climate and environmental policies | X |  |
| 3.33.4 | Requirements related to past performance, e.g. absence of contracts Ih have been terminated on climate or environmental grounds | X |  |
| 3.33.5 | Other |  |  |
| **3.34** | Describe the provisions which specify the nature of **exclusion or debarment grounds** related to climate change obligations identified above, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | |
|  | * The Directive states that contracting authorities may exclude an economic operator from participating in a procurement procedure if they demonstrate by appropriate means that the applicable obligations in the field of environmental law have been infringed (Paragraph 101). * A tender must be rejected if the contracting authority has established that the abnormally low prices or costs are the result of non-compliance with mandatory environmental, social or labour law requirements under Union law, national law compatible with Union law, or international labour law requirements (Article 69(3)). | | |

## Section 3.6: Qualification or Selection Criteria

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **3.35** | Does the **policy tool** make allowances, recommendations or set requirements related to supplier qualifications and/or **selection criteria**? Select all that apply using an X and describe in the next question. | | | |
|  |  | Allow/ recommend | Require | Not specified |
| 3.35.1 | Previous experience related to climate-relevant aspects of the contract |  |  | X |
| 3.35.2 | Existence of net zero targets or commitments |  |  | X |
| 3.35.3 | Record of climate-related **disclosures** |  |  | X |
| 3.35.4 | Climate-related **transition plan** in place |  |  | X |
| 3.35.5 | Staff training or qualifications linked to climate change mitigation and/or sustainability |  |  | X |
| 3.35.6 | Corporate systems or certifications linked to climate change and/or sustainability | X |  |  |
| 3.35.7 | Environmental and/or risk-based due diligence procedures |  |  | X |
| 3.35.8 | Corporate systems or certifications linked to climate change and/or sustainability (e.g. an environmental management system or supply chain management system) |  |  | X |
| 3.35.9 | Participation in national or international climate initiatives (e.g.: Race to Zero, SBTi, CDP) |  |  | X |
| 3.35.10 | Other |  |  |  |
| **3.36** | Describe the provisions recommending or requiring **targeted entities** to set requirements related to supplier qualifications and/or **selection criteria** identified above, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | | |
|  | Contracting authorities may require the submission of a statement from an independent body certifying that the contractor complies with certain environmental management systems or standards, such as the EU Eco-Management and Audit Scheme (EMAS) or other recognised environmental management systems/standards. They must accept equivalent certificates or other appropriate evidence of equivalent measures if the contractor cannot obtain the specific label for reasons that are not attributable to him (Article 62(2)).  Contracting authorities may also refer to specific quality labels (e.g. the European environmental label or (multi-)national environmental labels) as proof of compliance with the required specifications, provided that the label requirements are related to the subject matter of the contract, are based on objectively verifiable and non-discriminatory criteria, and are accessible to all parties (Article 43). | | | |

## Section 3.7: Technical specifications

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **3.37** | Does the **policy tool** make allowances, recommendations or set requirements related to **technical specifications** at the tendering or solicitation stage? Select all that apply using an X and describe in the next question. | | | |
|  |  | Allow/ recommend | Require | Not specified |
| 3.37.1 | Energy efficiency |  |  | X |
| 3.37.2 | Product carbon emissions | X |  |  |
| 3.37.3 | Carbon **disclosure** or reporting requirements |  |  | X |
| 3.37.4 | An absolute or intensity-based emissions cap |  |  | X |
| 3.37.5 | Percentage of energy from renewable sources |  |  | X |
| 3.37.6 | Percentage of recycled materials (e.g. paper, concrete) |  |  | X |
| 3.37.7 | Use of low or zero-carbon energy/ fuel technology (e.g. electric vehicles, heat pumps, solar panels) |  |  | X |
| 3.37.8 | Production methods (e.g. organic food or textiles, cold-mix asphalt, deforestation-free products) | X |  |  |
| 3.37.9 | End-of-life requirements (e.g. reuse, recycling, anaerobic digestion) |  |  | X |
| 3.37.10 | Availability of life-cycle assessment (LCA) data | X |  |  |
| 3.37.11 | Third-party certification/ecolabels | X |  |  |
| 3.37.12 | Supply chain considerations |  |  | X |
| 3.37.13 | Other |  |  |  |
| **3.38** | Describe the provisions recommending or requiring **targeted entities** to set requirements related to **technical specifications** at the tendering or solicitation stage identified above, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | | |
|  | **2. Product carbon emissions**   * The calculation of life cycle costs may include costs attributable to external environmental impacts, such as pollution caused by the extraction of raw materials, by the product itself or during its production, provided that these can be expressed in monetary terms and verified. This explicitly includes the costs of greenhouse gas emissions and other polluting emissions (Article 68(b)).   **8. Production methods (e.g. organic food or textiles, cold-mix asphalt, deforestation-free products)**   * The Directive allows technical specifications and award criteria to relate to the specific process or method of production or execution of the works, supplies or services. This may include factors that are not part of the material essence of the product, such as the use of toxic chemicals or the provision of services using energy-efficient machinery (Article 42).   **10. Availability of life-cycle assessment (LCA) data**   * For the estimation of life cycle costs, contracting authorities shall specify in the tender documents the information to be provided by tenderers and the methods that the contracting authority will use to determine the life cycle costs (Article 68(2)). * The methods for estimating costs attributed to external environmental impacts must be based on objectively verifiable and non-discriminatory criteria and be accessible to all interested parties (Article 68(2)). * It is stated that the required information must be reasonably available to normally diligent economic operators (Article 68(2)).   **11. Third-party certification/ecolabels**   * Contracting authorities may require a specific label in the technical specifications, the award criteria or the contract terms as proof that the works, services or supplies meet the required specifications (Paragraph 75). This is possible under specific conditions, such as that the label requirements are related to the subject matter of the contract, are based on objectively verifiable and non-discriminatory criteria, and are established in an open and transparent procedure by a third party (Article 43(1)). * Contracting authorities must accept equivalent quality labels and, if an economic operator can demonstrate that it has no access to the required quality label, accept other appropriate means of proof (such as a technical file from the manufacturer), provided that the requirements are demonstrated (Article 43). * Contracting authorities may also require a test report or certificate from a conformity assessment body as proof of compliance with the requirements or criteria (Article 44(1)). | | | |

## Section 3.8: Contract Performance

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| --- | --- | --- |
| **3.39** | Does the **policy tool** make allowances, recommendations or set requirements at the **contract performance** stage (e.g. contract clauses, key performance indicators or conditions which must be included to monitor and report on emissions or other metrics)? Select the appropriate response using an X. | |
| 3.39.1 | Not specified |  |
| 3.39.2 | Allowed and/or recommended | X |
| 3.39.3 | Required |  |
| **3.40** | Describe the recommendations, allowances, and/or requirements set at the **contract performance** stage**,** referencing the relevant section/subsection/paragraph of the **policy tool**. | |
|  | **Conditions**   * The Directive explicitly states that contracting authorities may attach special conditions to the performance of a contract, provided that these are related to the subject matter of the contract and are stated in advance in the call for competition or in the tender documents (Article 70). * These conditions may cover a wide range of considerations, including economic, innovative, environmental, social or labour-related aspects. This means that contract provisions can be specifically designed to ensure compliance in these areas during performance (Article 70). * The applicable obligations in the field of environmental, social and labour law, resulting from Union law, national law, collective agreements or international agreements (such as those listed in Annex X), may be reflected in contract terms. Member States shall take appropriate measures to ensure that economic operators comply with these obligations during the performance of public contracts (Article 18(2)). * Contract terms relating to environmental considerations may include the supply, packaging and disposal of products and, in the case of works and services, waste reduction or efficient use of resources (Paragraph 97). * Social aspects in contract terms may relate to measures to promote gender equality, higher employment rates for women, the reconciliation of work and private life, animal welfare, compliance with ILO core conventions, and the recruitment of disadvantaged persons, including the long-term unemployed and young people, as well as the implementation of training measures (Paragraph 99). | |
| **3.41** | Does the **policy tool** include allowances, recommendations or requirements to monitor and/or report upon **climate-aligned procurement**? Select the appropriate response using an X. | |
| 3.41.1 | No | X |
| 3.41.2 | Allowed and/or recommended |  |
| 3.41.3 | Required |  |
| **3.42** | Describe the recommendations, allowances, and/or requirements to monitor and/or report upon **climate-aligned procurement**, identifying whether there is a central publication point. | |
|  | * Member States must ‘take appropriate measures to ensure that economic operators comply with applicable environmental, social and labour law obligations when performing public contracts’ (Article 18(2)). * Member States must ensure that ‘the application of public procurement rules is monitored’ (Article 83(2)). * Member States shall submit a monitoring report to the Commission by 18 April 2017 and every three years thereafter. This report shall include information on the application of the rules, including any structural or recurring problems (Article 83(3)). | |

## Section 3.9: Standards and Frameworks

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **3.43** | Does the **policy tool** require the use of or make reference to any of the following standards, frameworks, or guidelines? Select all that apply using an X. | | | |
|  |  | Required | Referenced | Neither required nor referenced |
| 3.43.1 | 1. Paris Agreement |  |  | X |
| 3.43.2 | 2. The jurisdiction’s Nationally Determined Contribution (NDC) |  |  | X |
| 3.43.3 | 3. IFRS S1 |  |  | X |
| 3.43.4 | 4. IFRS S2 |  |  | X |
| 3.43.5 | 5. Task Force on Climate-related Financial **Disclosures** (TCFD) |  |  | X |
| 3.43.6 | 6. GHG Protocol Corporate Accounting and Reporting Standard |  |  | X |
| 3.43.7 | 7. GHG Protocol Corporate Value Chain (**Scope 3**) Accounting and Reporting Standard |  |  | X |
| 3.43.8 | 8. CDP (formerly known as Climate Disclosure Project) reporting framework |  |  | X |
| 3.43.9 | 9. **Science Based Targets** initiative (SBTi) |  |  | X |
| 3.43.10 | 10. **Science Based Targets** initiative (SBTi) Net Zero Standard |  |  | X |
| 3.43.11 | 11. United Nations Sustainable Development Goals (SDGs) |  |  | X |
| 3.43.12 | 12. ISO 20400 Sustainable Procurement |  |  | X |
| 3.43.13 | 13. EU Green Public Procurement criteria and guidance |  |  | X |
| 3.43.14 | 14. UNEP Sustainable Public Procurement Implementation Guidelines |  | X |  |
| 3.43.15 | 15. OECD MAPS - Supplementary Module on Sustainable Public Procurement |  |  | X |
| 3.43.16 | 16. Asian Development Bank Guidelines for Sustainable Procurement |  |  | X |
| 3.43.17 | 17. African Development Bank Sustainable Public Procurement Guidance Note |  |  | X |
| 3.43.18 | 18. Inter-American Development Bank Green Procurement Guidelines |  |  | X |
| 3.43.19 | 19. EDBR Project Requirements/Environmental and Social Action Plan |  |  | X |
| 3.43.20 | 20. World Bank Environmental and Social Framework |  |  | X |
| 3.43.21 | 21. Other ISO standards |  | X |  |
| 3.43.22 | Other |  |  |  |
| **3.44** | List **any other** standards, frameworks or guidelines required by or referred to within the **policy tool**. Please provide a **web-archived link** to each standard/framework/guideline listed. | | | |
|  |  | | | |
| **3.45** | Note any additional important information about the contribution of the **policy tool** to net zero alignment not captured in the above questions. If referencing **new sources** (i.e. not referenced in Question 3), provide a **web-archived link** to the source material. | | | |
|  | **14. UNEP Sustainable Public Procurement Implementation Guidelines**  The directive refers specifically to the UNEP (United Nations Environment Programme) and the ‘Guidelines for Social Life Cycle Assessment of Products’ adopted in that context. This is done in the context of considering common methods for social life cycle costs (Recital 96).  **21. Other ISO standards**  The Directive indirectly refers to the use of other ISO-related standards, particularly in the field of quality and environmental management:   * Quality standards: Contracting authorities may require economic operators to meet ‘certain quality standards, including standards relating to accessibility for persons with disabilities’, referring to ‘quality assurance systems based on the relevant European standards certified by accredited bodies in accordance with the European standards’. This implies the use of standards such as the ISO 9000 series, although the specific ISO numbering is not mentioned (Article 62(1)). * Environmental management systems: Reference is made to the EMAS system (EU environmental management and audit system) or "any other environmental management system recognised in accordance with Article 45 of Regulation (EC) No 1221/2009 or other environmental management standards based on the applicable European or international standards certified by accredited bodies". This implicitly includes the ISO 14001 series for environmental management systems (Article 62(2)). * Technical specifications: The Directive allows technical specifications to be drawn up by reference to ‘national standards transposing European standards, European technical assessments, common technical specifications, international standards, other technical reference systems established by European standardisation bodies or, in the absence of such, national standards’. ISO standards fall under the category of international standards (Article 42(3)(b)). | | | |

# Domain 4: Carbon Credits

## Section 4.1: Who is being targeted?

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **4.1** | With regard to **carbon credits**, which of the following entities are targeted through this **policy tool**? Identify each **targeted entity** using an X. | | | | | | |
|  |  | Mandatory | | | | Voluntary | Not targeted |
| 4.1.1 | Publicly-traded entities |  | | | |  |  |
| 4.1.2 | Private companies |  | | | |  |  |
| 4.1.3 | Financial institutions |  | | | |  |  |
| 4.1.4 | Small and medium-sized enterprises |  | | | |  |  |
| 4.1.5 | State-owned companies |  | | | |  |  |
| 4.1.6 | Not-for-profit organisations |  | | | |  |  |
| 4.1.7 | Government agencies and/or departments (supranational) |  | | | |  |  |
| 4.1.8 | Government agencies and/or departments (national) |  | | | |  |  |
| 4.1.9 | Government agencies and/or departments (regional – e.g. state, province, region, metropolitan region) |  | | | |  |  |
| 4.1.10 | Government agencies and/or departments (local-e.g. county, district, municipality, city) |  | | | |  |  |
| 4.1.11 | Government agencies and/or departments (unspecified) |  | | | |  |  |
| 4.1.12 | Sectoral actors (e.g. healthcare, utilities, education) |  | | | |  |  |
| 4.1.13 | Other |  | | | |  |  |
| 4.1.14 | If “Other” please clarify. | | | | | | |
|  |  | | | | | | |
| **4.2** | If “Financial institutions” selected in Q16, please identify the subset of actors to which the **policy tool** applies using an X against each actor. Otherwise, leave blank. | | | | | | |
|  |  | Mandatory | | | | Voluntary | Not targeted |
| 4.2.1 | Banks |  | | | |  |  |
| 4.2.2 | Non-Bank Financial Companies |  | | | |  |  |
| 4.2.3 | Insurance and Re-Insurance Categories |  | | | |  |  |
| 4.2.4 | Asset Managers |  | | | |  |  |
| 4.2.5 | Pension Funds |  | | | |  |  |
| 4.2.6 | Other |  | | | |  |  |
| 4.2.7 | If “Other” please clarify. | | | | | | |
|  |  | | | | | | |
| **4.3** | In cases where entities are targeted by sector, identify the sector to which the **policy tool** applies using an X against each sector.  If entities are not targeted by sector, please leave this question blank. | | | | | | |
|  |  | Mandatory | | | | Voluntary | Not applicable |
| 4.3.1 | Agriculture, forestry, and fishing |  | | | |  |  |
| 4.3.2 | Mining and quarrying |  | | | |  |  |
| 4.3.3 | Manufacturing |  | | | |  |  |
| 4.3.4 | Electricity, gas, steam, and air conditioning supply |  | | | |  |  |
| 4.3.5 | Water supply; sewerage; waste management and remediation activities |  | | | |  |  |
| 4.3.6 | Construction |  | | | |  |  |
| 4.3.7 | Wholesale and retail trade: repair of motor vehicles and motorcycles |  | | | |  |  |
| 4.3.8 | Transportation and storage |  | | | |  |  |
| 4.3.9 | Accommodation and food service activities |  | | | |  |  |
| 4.3.10 | Information and communication |  | | | |  |  |
| 4.3.11 | Financial and insurance activities |  | | | |  |  |
| 4.3.12 | Real estate activities |  | | | |  |  |
| 4.3.13 | Professional, scientific and technical activities |  | | | |  |  |
| 4.3.14 | Administrative and support service activities |  | | | |  |  |
| 4.3.15 | Public administration and defense; compulsory social security |  | | | |  |  |
| 4.3.16 | Education |  | | | |  |  |
| 4.3.17 | Human health and social work activities |  | | | |  |  |
| 4.3.18 | Arts, entertainment and recreation |  | | | |  |  |
| 4.3.19 | Other service activities |  | | | |  |  |
| 4.3.20 | Activities of households as employers; undifferentiated goods-and services-producing activities of households for own use |  | | | |  |  |
| 4.3.21 | Activities of extraterritorial organizations and bodies |  | | | |  |  |
| 4.3.22 | Other |  | | | |  |  |
| 4.3.23 | If “Other” selected, please explain. | | | | | | |
|  |  | | | | | | |
| **4.4** | If necessary, please clarify any of the above answers to questions regarding the **targeted entities**.  For example, specify if duties vary across the **targeted entities**. | | | | | | |
|  |  | | | | | | |
| **4.5** | Describe the threshold criteria to identify entities for whom or instances in which compliance is mandatory. | | | | | | |
|  | Threshold type | | Describe | | | | |
| 4.5.1 | Minimum number of employees (Enter min number of full-time employees – FTEs) | |  | | | | |
| 4.5.2 | Minimum revenue (Enter minimum revenue) | |  | | | | |
| 4.5.3 | Minimum assets (Enter minimum assets) | |  | | | | |
| 4.5.4 | Minimum contract value (Enter minimum contract value) | |  | | | | |
| 4.5.5 | Entity is headquartered in the jurisdiction | |  | | | | |
| 4.5.6 | Other | |  | | | | |
| **4.6** | Can entities for whom compliance with the **policy tool** is mandatory opt out of the obligation (e.g. comply or explain)? Select the appropriate response using an X. | | | | | | |
| 4.6.1 | No | |  | | | | |
| 4.6.2 | Yes | |  | | | | |
| 4.6.3 | Not specified | |  | | | | |
| **4.7** | If yes, describe the available opt-out provisions, referencing the relevant section/ subsection/ paragraph of the **policy tool**. | | | | | | |
|  |  | | | | | | |
| **4.8** | What are the sanctions for non-compliance? Select all that apply using an X and describe in the next question. | | | | | | |
| 4.8.1 | Monetary fine | | | |  | | |
| 4.8.2 | Restriction on business activities | | | |  | | |
| 4.8.3 | Voiding or setting aside of contract | | | |  | | |
| 4.8.4 | Exclusion from government contracts | | | |  | | |
| 4.8.5 | Award of damages or compensation | | | |  | | |
| 4.8.6 | Penalty for senior managers | | | |  | | |
| 4.8.7 | Criminal penalties | | | |  | | |
| 4.8.8 | Not specified | | | |  | | |
| 4.8.9 | Not applicable (in the case of voluntary tools) | | | |  | | |
| 4.8.10 | Other | | | |  | | |
| **4.9** | Describe the sanctions for non-compliance selected above, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | | | | | |
|  |  | | | | | | |
| **4.10** | In the case of voluntary rules, is there evidence that this **policy tool** is being implemented? Select the appropriate response using an X.  For example, if follow up regulations are being developed, initiatives are being launched, funding is being allocated, etc. | | | | | | |
| 4.10.1 | No known evidence of implementation | | |  | | | |
| 4.10.2 | Yes | | |  | | | |
| **4.11** | Briefly explain your answer to Q4.10. If referencing **new sources,** please provide a **web-archived link** to the source material. | | | | | | |
|  |  | | | | | | |
| **4.12** | If the case of mandatory rules, is there any evidence that the **policy tool** has ever been enforced? Select the appropriate response using an X.  For example, is there any evidence of regulatory disputes, sanctions, penalties for non-compliance, etc? | | | | | | |
| 4.12.1 | No known evidence of enforcement | | |  | | | |
| 4.12.2 | Yes | | |  | | | |
| **4.13** | Briefly explain your answer to Q4.12, noting one to two exemplary cases of enforcement if relevant. If referencing **new sources,** please provide a **web-archived link** to the source material. | | | | | | |
|  |  | | | | | | |
| **4.14** | To your knowledge, has this **policy tool** ever been involved in litigation? This could include direct challenges to the **policy tool**, or its inclusion in cases where it is being cited as a basis for challenging other regulations.  Select the appropriate response using an X. | | | | | | |
| 4.14.1 | No known involvement in litigation | | |  | | | |
| 4.14.2 | Yes | | |  | | | |
| **4.15** | Briefly explain your answer to Q4.14. If referencing **new sources,** please provide a **web-archived link** to the source material. | | | | | | |
|  |  | | | | | | |

## Section 4.2: Purpose/Goal of the Policy

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Please answer all questions in Sections 4.2 and 4.3.**  **Answers to Section 4.4 are conditional on your response to Q4.16 below. Please follow the instructions in Q4.16 below.** | | | | | | |
| **4.16** | Which of the following best describes the goals and/or functions of the **policy tool**? Select all that apply using an X. | | | | | |
| 4.16.1 | Criteria for **carbon credit** generation and/or **eligibility** (Please answer all questions in [Section 4.4.1](#_Section_4.4.1:_Criteria)) | | | |  | |
| 4.16.2 | **Carbon credit** usage in **compliance markets** and/or **voluntary markets** (Please answer all questions in [Section 4.4.2](#_Section_4.4.2:_Carbon)) | | | |  | |
| 4.16.3 | Operationalization of the **Paris Agreement Article 6** provisions as they apply to **carbon credits** (Please answer all questions in [Section 4.4.3](#_Section_4.4.3:_Operationalizing)) | | | |  | |
| 4.16.4 | Exchange of **carbon credits** as a financial instrument (Please answer all questions in [Section 4.4.4](#_Section_4.4.4:_Exchange)) | | | |  | |
| 4.16.5 | Other | | | |  | |
| **4.17** | If “Other” is selected above, please describe the goals and/or functions of the **policy tool**. | | | | | |
|  |  | | | | | |
| **4.18** | Which types of credits are specified in the **policy tool**? Select all that apply using an X. | | | | | |
|  |  | Allowed | Encouraged | Discouraged | | Not specified |
| 4.18.1 | Carbon avoidance or reduction credits (e.g. avoiding deforestation, improving fuel efficiency, reducing fossil-fuel use) |  |  |  | |  |
| 4.18.2 | Carbon removal credits (nature-based) (e.g. afforestation projects, restoring ecosystems) |  |  |  | |  |
| 4.18.3 | Carbon removal credits (technological) (e.g. direct air capture and storage (DACCS), bioenergy carbon capture and storage (BECCS)) |  |  |  | |  |
| 4.18.4 | Other approaches to crediting (e.g. **jurisdictional REDD+**) |  |  |  | |  |
| **4.19** | If “Other” is selected above, please describe the types of credits allowed, encouraged or discouraged in the **policy tool**. | | | | | |
|  |  | | | | | |

## Section 4.3: Governance of Carbon Credits

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Please answer all questions in this section.** | | | | | | |
| **4.20** | Does the **policy tool** recommend or require the use of a **registry** to track the issuance, trading and/or retirement of **carbon credits**? Select all that apply using an X. | | | | | |
|  |  | Required | | | Recommended | Not specified |
| 4.20.1 | Creates its own public **registry** |  | | |  |  |
| 4.20.2 | **Gold Standard** |  | | |  |  |
| 4.20.3 | **Verra** |  | | |  |  |
| 4.20.4 | **Climate Action Reserve (CAR)** |  | | |  |  |
| 4.20.5 | **American Carbon Registry (ACR)** |  | | |  |  |
| 4.20.6 | Other(s) |  | | |  |  |
| **4.21** | Describe the requirements set by the **policy tool** with regard to the use of a **registry**, referencing the relevant section/subsection/paragraph of the **policy tool**. If the **policy tool** specifies the use of a **registry**, please provide the name, specific section/subsection/paragraph of the **policy tool** that references the **registry**, and its **web-archived link**. | | | | | |
|  |  | | | | | |
| **4.22** | Does the **policy tool** allow for the international trading of **carbon credits**? Select the appropriate response using an X. | | | | | |
| 4.22.1 | Yes | |  | | | |
| 4.22.2 | No | |  | | | |
| 4.22.3 | Not specified | |  | | | |
| **4.23** | In addition to any use of standards set by private registries identified in Q4.20, does the **policy tool** recommend or require any measures for avoiding **double counting** of **carbon credits**? Select all that apply using an X. | | | | | |
|  |  | Required | | | Recommended | Not specified |
| 4.23.1 | **Carbon credits** traded must be transparently listed in a **registry** (to avoid double issuance and retirement) |  | | |  |  |
| 4.23.2 | Provisions that prevent transfer, retirement or cancellation of a **carbon credit** once it has been cancelled or retired once (to prevent double use) |  | | |  |  |
| 4.23.3 | Procedure to keep or cancel the **carbon credit** when the emission reduction activity is claimed by more than one entity (to avoid double claiming of the **carbon credit**) |  | | |  |  |
| 4.23.4 | **Corresponding adjustments** to ensure that credits traded internationally are not **double counted** in the host and buyer jurisdictions |  | | |  |  |
| 4.23.5 | **Double counting** mentioned but with no additional specification |  | | |  |  |
| 4.23.6 | Other(s) |  | | |  |  |
| **4.24** | Provide supplemental information about the provisions in the **policy tool** to prevent **double counting** of **carbon credits**, referencing and/or describing the relevant section/subsection/paragraph of the **policy tool** related to **double counting** of **carbon credits**. | | | | | |
|  |  | | | | | |
| **4.25** | Does the **policy tool** recommend or require how the financial revenues raised from the generation and/or trade of **carbon credits** can or must be used? Select all that apply using an X. | | | | | |
|  |  | Required | | | Recommended | Not specified |
| 4.25.1 | Benefit-sharing arrangements with impacted communities |  | | |  |  |
| 4.25.2 | Administration and maintenance of the carbon market system |  | | |  |  |
| 4.25.3 | Using revenues for other environmental, developmental, or social objectives |  | | |  |  |
| 4.25.4 | Other(s) |  | | |  |  |
| **4.26** | Provide supplemental information about your response above how the financial revenues generated by trading **carbon credits** can or must be used, referencing and describing the relevant section/subsection/paragraph of the **policy tool** related to revenue generation from **carbon credits**. | | | | | |
|  |  | | | | | |
| **4.27** | Does the **policy tool** describe any grievance redress mechanisms/dispute resolution mechanisms (e.g. to resolve disputes between host communities and project developers or other stakeholders)? Select the appropriate response using an X. | | | | | |
| 4.27.1 | Yes | | |  | | |
| 4.27.2 | No | | |  | | |
| **4.28** | If “Yes” is selected above, please describe the grievance redress mechanisms/dispute resolution mechanisms, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | | | | |
|  |  | | | | | |

## Section 4.4: Policy goal-specific questions

### Section 4.4.1: Criteria for Carbon Credits Generation and/or Eligibility

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Please answer all questions in this section if you identified the goal(s) of this policy as setting the “criteria for carbon credit generation and/or eligibility” in Q4.16.** | | | | | | | | |
| **4.29** | Does the policy recommend or require the use of a specific crediting mechanism’s methodology or standard to generate the **carbon credit** or qualify it as eligible for particular purposes (i.e. for compliance or voluntary markets)? Select all that apply using an X. | | | | | | | |
|  |  | | Required | | | Recommended | | Not specified |
| 4.29.1 | Its own public/govt/national standard or methodology | |  | | |  | |  |
| 4.29.2 | **Verra** | |  | | |  | |  |
| 4.29.3 | **Gold Standard** | |  | | |  | |  |
| 4.29.4 | **Integrity Council for the Voluntary Carbon Market (ICVCM)** | |  | | |  | |  |
| 4.29.5 | **Climate Action Reserve (CAR)** | |  | | |  | |  |
| 4.29.6 | **American Carbon Registry (ACR)** | |  | | |  | |  |
| 4.29.7 | Clean Development Mechanism (CDM) | |  | | |  | |  |
| 4.29.8 | Paris Aligned Crediting Mechanism | |  | | |  | |  |
| 4.29.9 | **CDR-specific Registry** (Puro, Isometric etc) | |  | | |  | |  |
| 4.29.10 | Other(s) | |  | | |  | |  |
| **4.30** | In addition to any standards referred to in Q4.29, does the **policy tool** set recommendations or requirements regarding the third-party certification of **carbon credits**? (e.g. qualifications, standards, conflict of interest (in cases where the certifier is hired by the project developer), etc.) Select the appropriate response using an X. | | | | | | | |
| 4.30.1 | Required | | |  | | | | |
| 4.30.2 | Recommended | | |  | | | | |
| 4.30.3 | Not specified | | |  | | | | |
| **4.31** | [If Q4.30 = “Recommended” or “Required”] Describe the recommendations or requirements regarding the third-party certification of **carbon credits**, referencing the relevant section/subsection/paragraph of the **policy tool**. | | | | | | | |
|  |  | | | | | | | |
| **4.32** | In addition to the use of standards identified in Q4.29, does the policy include specific provisions that require or recommend that **carbon credits** should fulfil the principle of **additionality**? [**Additionality** refers to the fact that the **emissions reductions or removals** would not have occurred without the (expected) revenue from selling the **carbon credits**.] Select all that apply using an X. | | | | | | | |
|  |  | | Required | | | Recommended | | Not specified |
| 4.32.1 | Detailed “**barrier analysis**” to describe financial, institutional, informational, technological and other barriers, to evidence **carbon credits** are vital to overcome those barriers. | |  | | |  | |  |
| 4.32.2 | Detailed “**market penetration/common practices**” assessment to demonstrate **carbon credits** are relevant to the diffusion of technologies, services and practices | |  | | |  | |  |
| 4.32.3 | Detailed “**investment analysis**” to demonstrate financial necessity of **carbon credit** revenues | |  | | |  | |  |
| 4.32.4 | **Use of dynamic baselines** to determine **additionality** | |  | | |  | |  |
| 4.32.5 | Principle of **additionality** recommended or required, but without additional specification | |  | | |  | |  |
| 4.32.6 | Other(s) | |  | | |  | |  |
| **4.33** | Please provide supplemental information about the provisions pertaining to **additionality** in the **policy tool**, referencing the relevant section/subsection/paragraph of the **policy tool**. | | | | | | | |
|  |  | | | | | | | |
| **4.34** | In addition to the use of standards identified in Q4.29, how does the **policy tool** require or recommend that **carbon credits** should take into consideration the principle of **permanence**? [**Permanence** refers to the **emissions reductions or removals** resulting from the **carbon credit**-generated activity being “permanent” or not reversible.] Select all that apply using an X. | | | | | | | |
|  |  | Required | | | Recommended | | Not specified | |
| 4.34.1 | Carbon **emissions avoided or removed** should remain sequestered for a minimum number of years [Please specify the minimum number of years below in Q4.35] |  | | |  | |  | |
| 4.34.2 | Only **carbon credits** of a certain type with lower **reversal risk** allowed (e.g. engineered **emissions reductions and removals**) allowed |  | | |  | |  | |
| 4.34.3 | Principle of **permanence** recommended or required, but without additional specifications |  | | |  | |  | |
| 4.34.4 | Other(s) |  | | |  | |  | |
| **4.35** | **[If response to 4.34.1 = Recommended or Required]** Please specify the minimum number of years for which carbon **emissions avoided or removed** should remain sequestered to fulfil the **permanence** criteria]. **[For all other options]** Please provide supplemental information about the provisions related to the principle of **permanence** in the **policy tool**, referencing the relevant section/subsection/paragraph of the **policy tool**. | | | | | | | |
|  |  | | | | | | | |
| **4.36** | In addition to the use of standards identified in Q4.20, does the **policy tool** **outline remedial measures in the case of reversal of credits**? (Reversal refers to instances in which carbon stored by a project is later emitted, resulting in no cumulative change in atmospheric carbon over time.)  Select all that apply using an X. | | | | | | | |
|  |  | | Required | | | Recommended | | Not specified |
| 4.36.1 | Maintain a buffer pool of **carbon credits** to replace or compensate for credits that have been reversed | |  | | |  | |  |
| 4.36.2 | Monitor the **reversal risk** from credits for a specified number of years | |  | | |  | |  |
| 4.36.3 | Insurance mechanisms to safeguard against **reversal risk** | |  | | |  | |  |
| 4.36.4 | Only **carbon credits** of a certain type with lower **reversal risk** allowed (e.g. engineered **emissions reductions and removals**) allowed | |  | | |  | |  |
| 4.36.5 | **reversal risk** mentioned in the **policy tool**, but with no additional details | |  | | |  | |  |
| 4.36.6 | Other(s) | |  | | |  | |  |
| **4.37** | Provide supplemental information about the remedial measures described in the **policy tool** to address reversal of credits, referencing and/or describing the relevant section/subsection/paragraph of the **policy tool** related to reversal of credits. | | | | | | | |
|  |  | | | | | | | |
| **4.38** | In addition to the use of standards identified in Q4.29, does the **policy tool** outline criteria for the quantification of **emission reduction or removals** resulting from **carbon credit**-generating projects? (e.g. Guidance on conservativeness of the baseline, reference to specific standards or best practices to quantify emissions per project methodologies). Select the appropriate response using an X. | | | | | | | |
| 4.38.1 | Yes | | |  | | | | |
| 4.38.2 | No, **policy tool** does not set any rules related to quantification of emissions | | |  | | | | |
| **4.39** | If “Yes” is selected above, please describe the policy provisions pertaining to the quantification of **emissions reductions or removals** in the policy text, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | | | | | | |
|  |  | | | | | | | |
| **4.40** | In addition to the use of standards identified in Q4.29, does the **policy tool** specify criteria regarding the social integrity of **carbon credit**-generating projects? Select all that apply using an X. | | | | | | | |
|  |  | | Required | | | Recommended | | Not specified |
| 4.40.1 | Prior consultations with impacted communities | |  | | |  | |  |
| 4.40.2 | **Free Prior and Informed Consent (FPIC)** from indigenous and local communities in case of land-based projects | |  | | |  | |  |
| 4.40.3 | Consideration of **co-benefits** to communities from projects generating **carbon credits** | |  | | |  | |  |
| 4.40.4 | Project alignment with sustainable development goals | |  | | |  | |  |
| 4.40.5 | **Policy tool** mentions social integrity of **carbon credits**, but with no additional details | |  | | |  | |  |
| 4.40.6 | Other(s) | |  | | |  | |  |
| **4.41** | Provide supplemental information about how the **policy tool** does or does not safeguard the social integrity of **carbon credits**. Please reference the relevant section/ subsection/ paragraph of the **policy tool** related to social integrity criteria for credits. | | | | | | | |
|  |  | | | | | | | |

### Section 4.4.2: Carbon Credit Usage in Compliance Market and Voluntary Carbon Market

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Please answer all questions in this section if you identified the goal(s) of this policy as “Carbon credit usage in compliance market and/or voluntary carbon market” in Q4.16.** | | | | | | |
| **Compliance Market** | | | | | | |
| **4.42** | Can **carbon credits** be used by entities to **offset** their obligations on the **compliance market**? Select all that apply using an X. | | | | | |
| 4.42.1 | To **offset** obligations imposed by a **carbon tax** | | | |  | |
| 4.42.2 | To **offset** obligations imposed by an **ETS** or cap-and-trade policy | | | |  | |
| 4.42.3 | Other(s) | | | |  | |
| 4.42.4 | Not applicable | | | |  | |
| **4.43** | [If answer to Q4.42 is a, b, c] If specified in the **policy tool**, what is the maximum proportion of an entity’s emissions that can be **offset** by purchasing **carbon credits**? Please describe below. | | | | | |
|  |  | | | | | |
| **4.44** | Which types of credits are allowed/permitted to **offset** compliance costs? Select all that apply using an X. | | | | | |
| 4.44.1 | Credits generated domestically only | | |  | | |
| 4.44.2 | Credits generated domestically or internationally | | |  | | |
| 4.44.3 | Credits meeting other **eligibility** criteria (Please specify below in Q4.45 and fill in responses to Section 4.3.2, if required) | | |  | | |
| 4.44.4 | Not specified | | |  | | |
| **4.45** | [If response to Q4.44 is 4.44.3 = “Credits meeting other **eligibility** criteria”] Please specify succinctly other criteria which credits permitted to be used in **compliance markets** are required to fulfil. Please reference the relevant section/subsection/paragraph of the **policy tool** mentioning the types of **carbon credits** permitted for use.    *If these criteria pertain to credit attributes such as the use of credits generated using certain methodologies or* ***crediting standards****, please also fill out Section 4.3.2. However, if you have already completed section 4.3.2 because this policy tool also provides guidance on the generation of credits, please contact the Hub.* | | | | | |
|  |  | | | | | |
| **Voluntary Carbon Market** | | | | | | |
| **4.46** | Does the **policy tool** set guidelines/standards/principles for entities engaged in the trading of credits in the **voluntary carbon market**? Select the appropriate response using an X. | | | | | |
| 4.46.1 | No | |  | | | |
| 4.46.2 | Yes | |  | | | |
| **4.47** | [If Q4.46 = Yes] Provide supplemental information about how the identified **policy tool** regulates entities engaged in the trading of credits in the **voluntary carbon market**, referencing and/or describing the relevant section/subsection/paragraph of the **policy tool**. | | | | | |
|  |  | | | | | |
| **4.48** | Does the **policy tool** provide any guidance about the types of credits that can/should be used in the **voluntary carbon market**? Please specify the criteria succinctly here, referencing the relevant section/sub-section/paragraph of the **policy tool**.    *If these criteria pertain to credit attributes such as the use of credits generated using certain methodologies or* ***crediting standards****, please also fill out Section 4.3.2. However, if you have already completed section three because this policy tool also provides guidance on the generation of credits, please contact the Hub.* | | | | | |
|  |  | | | | | |
| **4.49** | Does the **policy tool** mention any of the following initiatives or standards of integrity and good practices for the use of credits? Select all that apply using an X. | | | | | |
|  |  | Required | | Recommended | | Not specified |
| 4.49.1 | Creates its own standards of integrity and good practices for the use of credits in voluntary market |  | |  | |  |
| 4.49.2 | **Voluntary Carbon Markets Integrity (VCMI) Initiative** |  | |  | |  |
| 4.49.3 | **Tropical Forest Integrity Guide** |  | |  | |  |
| 4.49.4 | **Oxford Principles for Net Zero Carbon Alignment** |  | |  | |  |
| 4.49.5 | **IETA Guidelines for High Integrity Use of Carbon Markets** |  | |  | |  |
| 4.49.6 | **IUCN Global Standard for nature-based Solutions** |  | |  | |  |
| 4.49.7 | **The 7 Cancun Safeguards for REDD+** |  | |  | |  |
| 4.49.8 | **Science Based Targets** Initiative (SBTi) |  | |  | |  |
| 4.49.9 | Other(s) |  | |  | |  |
| **4.50** | List any other standards, frameworks or guidelines integrated into or referred to within the **policy tool**. Please provide a **web-archived link** to each standard/framework/guideline listed. | | | | | |
|  |  | | | | | |
| **4.51** | In addition to the use of standards identified in Q4.49, does the **policy tool** recommend or require social integrity criteria that credits must fulfil to be used in the compliance or voluntary market? Select all that apply using an X. | | | | | |
|  |  | Required | | Recommended | | Not specified |
| 4.51.1 | Prior consultations with impacted communities |  | |  | |  |
| 4.51.2 | **Free Prior and Informed Consent (FPIC)** from indigenous and local communities in case of land-based projects |  | |  | |  |
| 4.51.3 | Consideration of **co-benefits** to communities from projects generating **carbon credits** |  | |  | |  |
| 4.51.4 | Project alignment with sustainable development goals |  | |  | |  |
| 4.51.5 | **Policy tool** mentions social integrity of **carbon credits**, but with no additional details |  | |  | |  |
| 4.51.6 | Other(s) |  | |  | |  |
| **4.52** | If “Other(s)” is selected above, please describe the social integrity criteria specified in the **policy tool**, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | | | | |
|  |  | | | | | |

### Section 4.4.3: Operationalizing Paris Agreement Article 6 provisions as they apply to carbon credits

|  |  |  |
| --- | --- | --- |
| **Please answer all questions in this section if you identified the goal(s) of this policy as “Operationalizing Paris Agreement Article 6 provisions as they apply to carbon credits” in Q4.16.** | | |
| **4.53** | To which **Article 6** mechanisms does the **policy tool** indicate/include compliance? Select all that apply using an X. | |
| 4.53.1 | **Article 6.2 (Bilateral Trading of Internationally Transferred Mitigation Outcomes (ITMOs))** |  |
| 4.53.2 | **Article 6.4** **(Paris Agreement Crediting Mechanism)** |  |
| 4.53.3 | **Article 6.8** **(Other Non-Market Measures)** |  |
| 4.53.4 | Other(s) |  |
| 4.53.5 | Not specified |  |
| **4.54** | Provide supplemental information about your response above, referencing the relevant section/sub-section/paragraph of the **policy tool**. | |
|  |  | |

### Section 4.4.4: Exchange of Carbon Credits as a Financial Instrument

|  |  |  |
| --- | --- | --- |
| **Please answer all questions in this section if you identified the goal(s) of this policy as “Exchange of carbon credits as a financial instrument” in Q4.16.** | | |
| **4.55** | Does the **policy tool** regulate the trading or intermediation of **carbon credits** as a financial instrument? Select all that apply using an X. | |
| 4.55.1 | Describes a **carbon exchange** where **carbon credits** can be bought and sold |  |
| 4.55.2 | Describes the legal status of **carbon credits** as a financial instrument |  |
| 4.55.3 | Describes what type of credits can be traded on the **carbon exchange** (compliance credits, **voluntary carbon market** credits, international trading of **carbon credits**, etc) |  |
| 4.55.4 | Other(s) |  |
| 4.55.5 | Not specified |  |
| **4.56** | Provide supplemental information about how the **policy tool** regulates the trading and intermediation of **carbon credits**, referencing the relevant section/sub-section/paragraph of the **policy tool**. | |
|  |  | |
| **4.57** | Provide supplemental information about how the **policy tool** ensures the market integrity or exchange of credits. Please reference the relevant section/sub-section/paragraph of the **policy tool**. | |
|  |  | |
| **4.58** | Note any additional important information about the **policy tool** not captured in the above questions. If referencing **new sources**, provide a **web-archived link** to the source material. | |
|  |  | |

# Domain 5: Prudential Tools

## Section 5.1: Who is being targeted?

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **5.1** | With regard to **prudential rules**, which of the following entities are targeted through this **policy tool**? Identify each **targeted entity** using an X. | | | | | | |
|  |  | | | Mandatory | Voluntary | | Not targeted |
| 5.1.1 | Publicly-traded entities | | |  |  | |  |
| 5.1.2 | Private companies | | |  |  | |  |
| 5.1.3 | Financial institutions | | |  |  | |  |
| 5.1.4 | Small and medium-sized enterprises | | |  |  | |  |
| 5.1.5 | State-owned companies | | |  |  | |  |
| 5.1.6 | Not-for-profit organisations | | |  |  | |  |
| 5.1.7 | Government agencies and/or departments (supranational) | | |  |  | |  |
| 5.1.8 | Government agencies and/or departments (national) | | |  |  | |  |
| 5.1.9 | Government agencies and/or departments (regional – e.g. state, province, region, metropolitan region) | | |  |  | |  |
| 5.1.10 | Government agencies and/or departments (local-e.g. county, district, municipality, city) | | |  |  | |  |
| 5.1.11 | Government agencies and/or departments (unspecified) | | |  |  | |  |
| 5.1.12 | Sectoral actors (e.g. healthcare, utilities, education) | | |  |  | |  |
| 5.1.13 | Other | | |  |  | |  |
| 5.1.14 | If “Other” please clarify. | | | | | | |
|  |  | | | | | | |
| **5.2** | If “Financial institutions” selected in Q16, please identify the subset of actors to which the **policy tool** applies using an X against each actor. Otherwise, leave blank. | | | | | | |
|  |  | | | Mandatory | Voluntary | | Not targeted |
| 5.2.1 | Banks | | |  |  | |  |
| 5.2.2 | Non-Bank Financial Companies | | |  |  | |  |
| 5.2.3 | Insurance and Re-Insurance Categories | | |  |  | |  |
| 5.2.4 | Asset Managers | | |  |  | |  |
| 5.2.5 | Pension Funds | | |  |  | |  |
| 5.2.6 | Other | | |  |  | |  |
| 5.2.7 | If “Other” please clarify. | | | | | | |
|  |  | | | | | | |
| **5.3** | In cases where entities are targeted by sector, identify the sector to which the **policy tool** applies using an X against each sector.  If entities are not targeted by sector, please leave this question blank. | | | | | | |
|  |  | | | Mandatory | Voluntary | | Not applicable |
| 5.3.1 | Agriculture, forestry, and fishing | | |  |  | |  |
| 5.3.2 | Mining and quarrying | | |  |  | |  |
| 5.3.3 | Manufacturing | | |  |  | |  |
| 5.3.4 | Electricity, gas, steam, and air conditioning supply | | |  |  | |  |
| 5.3.5 | Water supply; sewerage; waste management and remediation activities | | |  |  | |  |
| 5.3.6 | Construction | | |  |  | |  |
| 5.3.7 | Wholesale and retail trade: repair of motor vehicles and motorcycles | | |  |  | |  |
| 5.3.8 | Transportation and storage | | |  |  | |  |
| 5.3.9 | Accommodation and food service activities | | |  |  | |  |
| 5.3.10 | Information and communication | | |  |  | |  |
| 5.3.11 | Financial and insurance activities | | |  |  | |  |
| 5.3.12 | Real estate activities | | |  |  | |  |
| 5.3.13 | Professional, scientific and technical activities | | |  |  | |  |
| 5.3.14 | Administrative and support service activities | | |  |  | |  |
| 5.3.15 | Public administration and defense; compulsory social security | | |  |  | |  |
| 5.3.16 | Education | | |  |  | |  |
| 5.3.17 | Human health and social work activities | | |  |  | |  |
| 5.3.18 | Arts, entertainment and recreation | | |  |  | |  |
| 5.3.19 | Other service activities | | |  |  | |  |
| 5.3.20 | Activities of households as employers; undifferentiated goods-and services-producing activities of households for own use | | |  |  | |  |
| 5.3.21 | Activities of extraterritorial organizations and bodies | | |  |  | |  |
| 5.3.22 | Other | | |  |  | |  |
| 5.3.23 | If “Other” selected, please explain. | | | | | | |
|  |  | | | | | | |
| **5.4** | If necessary, please clarify any of the above answers to questions regarding the **targeted entities**.  For example, specify if duties vary across the **targeted entities**. | | | | | | |
|  |  | | | | | | |
| **5.5** | Describe the threshold criteria to identify entities for whom or instances in which compliance is mandatory. | | | | | | |
|  | Threshold type | Describe | | | | | |
| 5.5.1 | Minimum number of employees (Enter min number of full-time employees – FTEs) |  | | | | | |
| 5.5.2 | Minimum revenue (Enter minimum revenue) |  | | | | | |
| 5.5.3 | Minimum assets (Enter minimum assets) |  | | | | | |
| 5.5.4 | Minimum contract value (Enter minimum contract value) |  | | | | | |
| 5.5.5 | Entity is headquartered in the jurisdiction |  | | | | | |
| 5.5.6 | Other |  | | | | | |
| **5.6** | Can entities for whom compliance with the **policy tool** is mandatory opt out of the obligation (e.g. comply or explain)? Select the appropriate response using an X. | | | | | | |
| 5.6.1 | No |  | | | | | |
| 5.6.2 | Yes |  | | | | | |
| 5.6.3 | Not specified |  | | | | | |
| **5.7** | If yes, describe the available opt-out provisions, referencing the relevant section/ subsection/ paragraph of the **policy tool**. | | | | | | |
|  |  | | | | | | |
| **5.8** | What are the sanctions for non-compliance? Select all that apply using an X and describe in the text field below. Select all that apply using an X. | | | | | | |
| 5.8.1 | Monetary fine | | | | |  | |
| 5.8.2 | Restriction on business activities | | | | |  | |
| 5.8.3 | Voiding or setting aside of contract | | | | |  | |
| 5.8.4 | Exclusion from government contracts | | | | |  | |
| 5.8.5 | Award of damages or compensation | | | | |  | |
| 5.8.6 | Penalty for senior managers | | | | |  | |
| 5.8.7 | Criminal penalties | | | | |  | |
| 5.8.8 | Not specified | | | | |  | |
| 5.8.9 | Not applicable (in the case of voluntary tools) | | | | |  | |
| 5.8.10 | Other | | | | |  | |
| **5.9** | Describe the sanctions for non-compliance selected above, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | | | | | |
|  |  | | | | | | |
| **5.10** | In the case of voluntary rules, is there evidence that this **policy tool** is being implemented?  For example, if follow up regulations are being developed, initiatives are being launched, funding is being allocated, etc.  Select the appropriate response using an X. | | | | | | |
| 5.10.1 | No known evidence of implementation | |  | | | | |
| 5.10.2 | Yes | |  | | | | |
| **5.11** | Briefly explain your answer to Q5.10. If referencing **new sources,** please provide a **web-archived link** to the source material. | | | | | | |
|  |  | | | | | | |
| **5.12** | If the case of mandatory rules, is there any evidence that the  **policy tool** has ever been enforced?  For example, is there any evidence of regulatory disputes, sanctions, penalties for non-compliance, etc?  Select the appropriate response using an X. | | | | | | |
| 5.12.1 | No known evidence of enforcement | |  | | | | |
| 5.12.2 | Yes | |  | | | | |
| **5.13** | Briefly explain your answer to Q5.12, noting one to two exemplary cases of enforcement if relevant. If referencing **new sources,** please provide a **web-archived link** to the source material. | | | | | | |
|  |  | | | | | | |
| **5.14** | To your knowledge, has this **policy tool** ever been involved in litigation? This could include direct challenges to the **policy tool**, or its inclusion in cases where it is being cited as a basis for challenging other regulations.  Select the appropriate response using an X. | | | | | | |
| 5.14.1 | No known involvement in litigation | |  | | | | |
| 5.14.2 | Yes | |  | | | | |
| **5.15** | Briefly explain your answer to Q5.14. If referencing **new sources,** please provide a **web-archived link** to the source material. | | | | | | |
|  |  | | | | | | |

## Section 5.2: Policy goal or function of the policy tool

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Please answer all questions in this section.** | | | | | |
| **5.16** | Which of the following best describes the function(s) or objective(s) of the **policy tool**? Select all that apply using an X. | | | | |
| 5.16.1 | **Risk management and governance of climate risks** [Please answer all questions in [Section 5.2.1](#_Section_5.2.1:_Risk)] | | | |  |
| 5.16.2 | **Stress-testing** or **scenario analysis of climate risks** [Please answer all questions in [Section 5.2.2](#_Section_5.2.2:_Scenario)] | | | |  |
| 5.16.3 | Adjusted **capital and liquidity requirements** **for climate-related risks** [Please answer all questions in [Section 5.2.3](#_Section_5.2.3:_Capital)] | | | |  |
| 5.16.4 | Other(s) | | | |  |
| **5.17** | [If Q5.16 = Other(s)] Please describe the objective of the **prudential policy tool** | | | | |
|  |  | | | | |
| **5.18** | Which of the following phases of **climate-related risk management** process are addressed by the **prudential policy tool**? Select all that apply using an X. | | | | |
| 5.18.1 | Risk identification |  | | | |
| 5.18.2 | Risk assessment |  | | | |
| 5.18.3 | Risk mitigation |  | | | |
| 5.18.4 | Risk monitoring |  | | | |
| **5.19** | Which types of **climate-related risks** are identified and/or addressed by the **prudential policy tool**? Select all that apply using an X. | | | | |
| 5.19.1 | **Climate physical risk** | |  | | |
| 5.19.2 | **Climate transition risk** | |  | | |
| 5.19.3 | **ESG risks (or E&S risks)** | |  | | |
| 5.19.4 | **Nature-related financial risks** | |  | | |
| 5.19.5 | Other(s) [Please specify] | |  | | |
| **5.20** | Provide supplemental information about how the **policy tool** addresses the incidence of **climate-related financial risks** on the **targeted entity**, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | | | |
|  |  | | | | |
| **5.21** | Does the **policy tool** refer to any of the pillars in the **Based regulatory framework** developed by the Basel Committee on Banking Supervision (BCBS) to guide the identification and management of **climate-related risks** by the **targeted entities**? Select all that apply using an X. | | | | |
| 5.21.1 | Pillar 1: Minimum **capital requirements** for banks | |  | | |
| 5.21.2 | Pillar 2: Banking supervision review and capital add-ons | |  | | |
| 5.21.3 | Pillar 3: Market discipline and **disclosure** | |  | | |
| 5.21.4 | Not applicable | |  | | |
| **5.22** | [If Q5.21 = Pillar 1, Pillar 2, or Pillar 3] Describe how the **policy tool** refers to the Basel capital regulatory framework, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | | | |
|  |  | | | | |
| **5.23** | Does the **policy tool** use **green, sustainable or transition taxonomies** to classify funds or assets directed towards environment-friendly or low-carbon activities and high-carbon or carbon-intensive activities? Select the appropriate response using an X. | | | | |
| 5.23.1 | Yes | | |  | |
| 5.23.2 | No | | |  | |
| 5.23.3 | Not specified | | |  | |
| **5.24** | [If Q5.23 = Yes] Which taxonomy is used, and how? (For example: to determine **green asset ration (GAR)**, or to set preferential terms of lending to particular sectors?) Please describe, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | | | |
|  |  | | | | |
| **5.25** | How does the **policy tool** monitor or verify compliance with the obligations imposed on regulated entities? Select all that apply using an X. | | | | |
| 5.25.1 | Self-reporting by **targeted entities** | | |  | |
| 5.25.2 | Third-party verification | | |  | |
| 5.25.3 | Regulatory oversight by financial supervisor | | |  | |
| 5.25.4 | Other(s) [Please specify] | | |  | |
| 5.25.5 | Not specified | | |  | |
| **5.26** | Describe how the **policy tool** monitors or verifies compliance with the obligations imposed on regulated entities, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | | | |
|  |  | | | | |

### Section 5.2.1: Risk management and governance

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Please answer all questions in this section if you identified “Risk management and governance” as an objective of the policy tool in Q5.16** | | | | | | | | |
| **5.27** | How does the **policy tool** recommend or require the incorporation of climate-related risks into risk management and governance? Select all that apply using an X. | | | | | | | |
|  |  | | Required | | | Recommended | | Not specified |
| 5.27.1 | Setting accountability (e.g. on senior management) for the identification and management of **climate-related risks** | |  | | |  | |  |
| 5.27.2 | Affecting remuneration and incentives of senior management (e.g. through inclusion in milestones for executive remuneration) | |  | | |  | |  |
| 5.27.3 | Identifying the short-run and long-run impact of climate risks on the entity’s operations and profitability | |  | | |  | |  |
| 5.27.4 | Improving the quality of data pertaining to the measurement and impact of **climate-related financial risks** on the **targeted entity** | |  | | |  | |  |
| 5.27.5 | Developing a **transition plan** to manage climate physical and/or transition risk or **ESG risks** | |  | | |  | |  |
| 5.27.6 | Implementing a **transition plan** to manage climate physical and/or transition risk or **ESG risks** | |  | | |  | |  |
| 5.27.7 | Other(s) | |  | | |  | |  |
| **5.28** | If “Other(s)” is selected above, describe how the **policy tool** requires **targeted entities** to incorporate **climate-related risks** into their risk management and governance. Please reference the relevant section/sub-section/paragraph of the **policy tool**. | | | | | | | |
|  |  | | | | | | | |
| **5.29** | Does the **policy tool** recommend or require the **disclosure** of **climate-related risk management and governance** practices? Select the appropriate response using an X. | | | | | | | |
| 5.29.1 | Required | | |  | | | | |
| 5.29.2 | Recommended | | |  | | | | |
| 5.29.3 | Neither recommended nor required | | |  | | | | |
| **5.30** | [If Q5.29 = Required or Recommended] Describe the rules on **disclosure** of **climate-related risk management** and governance practices along with thresholds beyond which **disclosure** requirements vary across entities (e.g. becoming mandatory for entities above a certain thresholds). Please reference the relevant section/sub-section/paragraph of the **policy tool** as well. | | | | | | | |
|  |  | | | | | | | |
| **5.31** | Does the **policy tool** recommend or require a climate-risk assessment as part of the due diligence in its new client and transaction approval process? Select the appropriate response using an X. | | | | | | | |
| 5.31.1 | Required | | |  | | | | |
| 5.31.2 | Recommended | | |  | | | | |
| 5.31.3 | Neither recommended nor required | | |  | | | | |
| **5.32** | [If Q5.31 = Recommended or Required] Describe how the policy requires a climate-risk assessment as part of its due diligence process for new clients and transactions (including investments), referencing the relevant section/sub-section/paragraph of the **policy tool**. | | | | | | | |
|  |  | | | | | | | |
| **5.33** | Does the **policy tool** recommend or require the use of metrics to assess portfolio exposures with higher climate physical or transition risk? Select all that apply using an X. | | | | | | | |
|  |  | Required | | | Recommended | | Not specified | |
| 5.33.1 | Exposure to geographical areas with higher **climate physical risk** |  | | |  | |  | |
| 5.33.2 | Exposure to geographical areas with higher **climate transition risk** |  | | |  | |  | |
| 5.33.3 | Exposure to economic sectors with higher **climate physical risk** |  | | |  | |  | |
| 5.33.4 | Exposure to economic sectors with higher **climate transition risk** |  | | |  | |  | |
| 5.33.5 | Other(s) |  | | |  | |  | |
| **5.34** | Describe the use of metrics to monitor and assess portfolio exposures with higher climate physical and/or transition risk, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | | | | | | |
|  |  | | | | | | | |

### Section 5.2.2: Scenario analysis and stress-testing

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Please answer all questions in this section if you identified “Scenario analysis and stress-testing” as an objective of the policy tool in Q5.16** | | | | | | | |
| **5.35** | Does the **policy tool** require or recommend **stress-testing** or **scenario analyses** of **climate-related risks**? Select the appropriate response using an X. | | | | | | |
| 5.35.1 | Required | |  | | | | |
| 5.35.2 | Recommended | |  | | | | |
| 5.35.3 | Neither recommended nor required | |  | | | | |
| **5.36** | [If Q5.35 = Recommended or Required] Which of the following best describes the recommended or required scope of the **scenario analysis** or climate **stress-testing** exercise? Select the appropriate response using an X. | | | | | | |
| 5.36.1 | Conducted at the level of the individual financial entity | | | |  | | |
| 5.36.2 | Conducted for entities above a certain specified threshold [Please specify the threshold in the next question] | | | |  | | |
| 5.36.3 | Conducted for the whole sector (e.g. all banks, all insurance agencies, all asset management firms) | | | |  | | |
| 5.36.4 | Conducted for the whole economy | | | |  | | |
| 5.36.5 | None specified | | | |  | | |
| **5.37** | If the **scenario analysis** or **stress-testing** exercise is conducted for entities above a certain specified threshold, please describe the threshold here, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | | | | | |
|  |  | | | | | | |
| **5.38** | What types of climate scenarios are used in the **prudential policy tool**? Select all that apply using an X. | | | | | | |
| 5.38.1 | Fully Narrative Scenarios | | | |  | | |
| 5.38.2 | Quantified Narrative Scenarios | | | |  | | |
| 5.38.3 | Model-Driven Scenarios | | | |  | | |
| 5.38.4 | Probabilistic Scenarios | | | |  | | |
| **5.39** | If possible, please specify the scenario provider(s) specifying the scenarios in Q5.37. | | | | | | |
|  |  | | | | | | |
| **5.40** | Which of the following most accurately describes how the scenarios or events which should be considered in the **stress-testing** or **scenario analysis** process are selected? Select all that apply using an X. | | | | | | |
| 5.40.1 | Chosen internally by the regulated entity premised on risk-based considerations | | | |  | | |
| 5.40.2 | Standardised scenarios developed or recommended by the financial regulator (e.g. scenarios aligned with a country’s economic structure and country-specific climate risks) | | | |  | | |
| 5.40.3 | Based on international frameworks (e.g. **NGFS Scenarios, Basel guidelines, IPCC scenarios**). | | | |  | | |
| 5.40.4 | **Policy tool** does not explicitly mention the basis of selection of scenarios | | | |  | | |
| **5.41** | Provide supplemental information about the process of selecting scenarios for the **stress-testing** or **scenario analysis** exercise, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | | | | | |
|  |  | | | | | | |
| **5.42** | Who conducts the **scenario analysis** or **stress-testing** exercise? Select the appropriate response using an X. | | | | | | |
| 5.42.1 | Conducted internally by the financial institutions | |  | | | | |
| 5.42.2 | Conducted by the supervisory authority | |  | | | | |
| 5.42.3 | Conducted by any other entity [Please specify the entity in the next question] | |  | | | | |
| 5.42.4 | Not specified | |  | | | | |
| **5.43** | [If response to Q5.42 = “Conducted by any other entity”] If the **scenario analysis** or **stress-testing** exercise is conducted by “any other entity” above, please specify which entity conducts the **scenario analysis** or **stress-testing** exercise. | | | | | | |
|  |  | | | | | | |
| **5.44** | What is the frequency of the climate **stress-testing** or **scenario analysis** exercise? Select the appropriate response using an X. | | | | | | |
| 5.44.1 | Annually | |  | | | | |
| 5.44.2 | Biennially | |  | | | | |
| 5.44.3 | Ad-hoc | |  | | | | |
| 5.44.4 | Continuous (e.g. as part of risk management processes) | |  | | | | |
| 5.44.5 | Other(s) [Please specify in the next question] | |  | | | | |
| 5.44.6 | Not specified | |  | | | | |
| **5.45** | [If Q5.44 = Other(s)] Please specify the frequency of the climate **stress-testing** or **scenario analysis** exercise, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | | | | | |
|  |  | | | | | | |
| **5.46** | What is the time horizon considered for the **scenario analysis** or **stress-testing** exercise? Select the appropriate response using an X. | | | | | | |
| 5.46.1 | Less than one year | | | | |  | |
| 5.46.2 | More than 1 year but less than 2 years | | | | |  | |
| 5.46.3 | 2-5 years | | | | |  | |
| 5.46.4 | More than 5 years but less than 10 years | | | | |  | |
| 5.46.5 | More than 10 years | | | | |  | |
| 5.46.6 | Not specified in the **policy tool** | | | | |  | |
| **5.47** | Provide supplementary information about the time horizon considered in the **scenario analysis** or **stress-testing** exercise, referencing the relevant section/sub-section/paragraph of the **policy tool**.  [Whereas usual **stress-testing** exercises consider shorter time periods extending up to 1 year, or at maximum 5 years, to assess the impact of adverse events on institutions’ balance sheets, climate **scenario analysis** can consider time periods extending up to 30 years in the future to map the impact of the net-zero transition on banks’ operations.] | | | | | | |
|  |  | | | | | | |
| **5.48** | How are the results of the **stress-testing** or **scenario analysis** exercise used? Select all that apply using an X. | | | | | | |
| 5.48.1 | The results of these exercises inform decisions regarding capital and/or liquidity buffer requirements for the financial institutions | | | | |  | |
| 5.48.2 | The results of these exercises inform governance and **climate-related risk management frameworks** | | | | |  | |
| 5.48.3 | The results of these exercises serve solely as a data-gathering tool for identifying and assessing climate risks, without any further implications for the **targeted entity** | | | | |  | |
| 5.48.4 | Other(s) | | | | |  | |
| 5.48.5 | Not specified | | | | |  | |
| **5.49** | Provide supplemental information about how the results of the **stress-testing** or **scenario analysis** exercise are used. Please reference the relevant section/sub-section/paragraph of the **policy tool**. | | | | | | |
|  |  | | | | | | |
| **5.50** | Does the **policy tool** recommend or require the **disclosure** of results of the stress tests and/or scenario models, along with **disclosure** of the assumptions and **dependencies** of the models? Select all that apply using an X. | | | | | | |
|  |  | Required | | Recommended | | | Not specified |
| 5.50.1 | Results of climate stress-tests of **scenario analyses** |  | |  | | |  |
| 5.50.2 | Assumptions and **dependencies** of the **stress-testing** or modelling exercise |  | |  | | |  |

### Section 5.2.3: Capital and Liquidity Requirements

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **5.51** | Does the **policy tool** recommend or require the incorporation of **climate-related risks** by the **targeted entity** into its **Internal Capital Adequacy Assessment Process (ICAAP)**? Select the appropriate response using an X. | | | | |
| 5.51.1 | Required |  | | | |
| 5.51.2 | Recommended |  | | | |
| 5.51.3 | Neither recommended nor required |  | | | |
| **5.52** | Describe the consideration of **climate-related risks** when assessing **capital requirements** in the identified **policy tool**, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | | | |
|  |  | | | | |
| **5.53** | Does the **policy tool** recommend or require differentiated **capital requirements** for lending to green or brown activities? [Green activities or projects include renewable energy projects and those directed towards low-carbon goods and services, whereas brown sectors or activities encompass lending to fossil-fuel or allied industries/activities]  Select all that apply using an X. | | | | |
|  |  | Recommended | | Required | Not applicable |
| 5.53.1 | Reduced **capital requirements** for lending to ‘green’ or low-carbon sectors or activities |  | |  |  |
| 5.53.2 | Higher **capital requirements** for lending to high-carbon or carbon-intensive sectors (e.g. fossil fuels) |  | |  |  |
| 5.53.3 | Other(s) |  | |  |  |
| **5.54** | Describe how the **policy tool** sets differentiated **capital requirements** for green vs brown sectors, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | | | |
|  |  | | | | |
| **5.55** | Does the **policy tool** recommend or require preferential lending terms to green sectors or projects? Select the appropriate response using an X. | | | | |
| 5.55.1 | Required | |  | | |
| 5.55.2 | Recommended | |  | | |
| 5.55.3 | Neither recommended nor required | |  | | |
| **5.56** | [If Q5.55 = Required or Recommended] Describe how the **policy tool** recommends or requires preferential lending to green sectors, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | | | |
|  |  | | | | |
| **5.57** | Does the **policy tool** recommend or require the **targeted entity** to incorporate the impact of climate-related drivers on its **liquidity risk profile**? Select the appropriate response using an X. | | | | |
| 5.57.1 | Required | |  | | |
| 5.57.2 | Recommended | |  | | |
| 5.57.3 | Neither recommended nor required | |  | | |
| **5.58** | [If Q5.57 = Recommended or Required] How does the **policy tool** require entities to adjust their liquidity risk management in response to assessed climate risks? Describe, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | | | |
|  |  | | | | |
| **5.59** | [If Q5.57 = Recommended or Required] How does the **policy tool** assess the adequacy of its liquidity buffers against **climate-related risks** (e.g. through stress tests)? Describe, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | | | |
|  |  | | | | |

## Section 5.3: Standards and Frameworks

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **5.60** | Are there any additional insights, considerations, or relevant aspects related to the **prudential policy tool** that were not covered in this survey? | | | |
|  |  | | | |
| **5.61** | What are the key barriers or challenges in implementing the **prudential policy tool** for **climate-related financial risk** management? | | | |
|  |  | | | |
| **5.62** | Does the **policy tool** recommend or require the use of any standards or best practices for including climate or environmental considerations in the prudential policy framework? Select all that apply using an X. | | | |
|  |  | Recommended | Required | Not specified |
| 5.62.1 | Basel Committee for Banking Supervision (BCBS) Taskforce on Climate-related Financial Risks (TCFR) |  |  |  |
| 5.62.2 | **Network for Greening the Financial System (NGFS)** |  |  |  |
| 5.62.3 | [Financial Stability Institute (FSI)](https://www.bis.org/fsi/fsibriefs18.pdf), Bank for International Settlements (BIS) |  |  |  |
| 5.62.4 | [Financial Stability Board (FSB)](https://www.fsb.org/uploads/P131022-1.pdf) |  |  |  |
| 5.62.5 | Taskforce on Climate-related Financial **Disclosures** (TCFD) |  |  |  |
| 5.62.6 | Taskforce on Nature-related Financial **Disclosures** (TNFD) |  |  |  |
| 5.62.7 | Other(s) |  |  |  |
| **5.63** | List **any other** standards, frameworks or guidelines required by or referred to within the **policy tool**. Please provide a **web-archived link** to each standard/framework/guideline listed. | | | |
|  |  | | | |

# Domain 6: Methane Abatement

## Section 6.1: Who is being targeted?

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **6.1** | With regard to **methane abatement**, which of the following entities are targeted through this **policy tool**? Identify each **targeted entity** using an X. | | | | |
|  |  | | Mandatory | Voluntary | Not targeted |
| 6.1.1 | Publicly-traded entities | |  |  |  |
| 6.1.2 | Private companies | |  |  |  |
| 6.1.3 | Financial institutions | |  |  |  |
| 6.1.4 | Small and medium-sized enterprises | |  |  |  |
| 6.1.5 | State-owned companies | |  |  |  |
| 6.1.6 | Not-for-profit organisations | |  |  |  |
| 6.1.7 | Government agencies and/or departments (supranational) | |  |  |  |
| 6.1.8 | Government agencies and/or departments (national) | |  |  |  |
| 6.1.9 | Government agencies and/or departments (regional – e.g. state, province, region, metropolitan region) | |  |  |  |
| 6.1.10 | Government agencies and/or departments (local-e.g. county, district, municipality, city) | |  |  |  |
| 6.1.11 | Government agencies and/or departments (unspecified) | |  |  |  |
| 6.1.12 | Sectoral actors (e.g. healthcare, utilities, education) | |  |  |  |
| 6.1.13 | Other | |  |  |  |
| 6.1.14 | If “Other” please clarify. | | | | |
|  |  | | | | |
| **6.2** | If “Financial institutions” selected in Q6.1, please identify the subset of actors to which the **policy tool** applies using an X against each actor. Otherwise, leave blank. | | | | |
|  |  | | Mandatory | Voluntary | Not targeted |
| 6.2.1 | Banks | |  |  |  |
| 6.2.2 | Non-Bank Financial Companies | |  |  |  |
| 6.2.3 | Insurance and Re-Insurance Categories | |  |  |  |
| 6.2.4 | Asset Managers | |  |  |  |
| 6.2.5 | Pension Funds | |  |  |  |
| 6.2.6 | Other | |  |  |  |
| 6.2.7 | If “Other” please clarify. | | | | |
|  |  | | | | |
| **6.3** | In cases where entities are targeted by sector, identify the sector to which the **policy tool** applies using an X against each sector.  If entities are not targeted by sector, please leave this question blank. | | | | |
|  |  | | Mandatory | Voluntary | Not applicable |
| 6.3.1 | Agriculture, forestry, and fishing | |  |  |  |
| 6.3.2 | Mining and quarrying | |  |  |  |
| 6.3.3 | Manufacturing | |  |  |  |
| 6.3.4 | Electricity, gas, steam, and air conditioning supply | |  |  |  |
| 6.3.5 | Water supply; sewerage; waste management and remediation activities | |  |  |  |
| 6.3.6 | Construction | |  |  |  |
| 6.3.7 | Wholesale and retail trade: repair of motor vehicles and motorcycles | |  |  |  |
| 6.3.8 | Transportation and storage | |  |  |  |
| 6.3.9 | Accommodation and food service activities | |  |  |  |
| 6.3.10 | Information and communication | |  |  |  |
| 6.3.11 | Financial and insurance activities | |  |  |  |
| 6.3.12 | Real estate activities | |  |  |  |
| 6.3.13 | Professional, scientific and technical activities | |  |  |  |
| 6.3.14 | Administrative and support service activities | |  |  |  |
| 6.3.15 | Public administration and defense; compulsory social security | |  |  |  |
| 6.3.16 | Education | |  |  |  |
| 6.3.17 | Human health and social work activities | |  |  |  |
| 6.3.18 | Arts, entertainment and recreation | |  |  |  |
| 6.3.19 | Other service activities | |  |  |  |
| 6.3.20 | Activities of households as employers; undifferentiated goods-and services-producing activities of households for own use | |  |  |  |
| 6.3.21 | Activities of extraterritorial organizations and bodies | |  |  |  |
| 6.3.22 | Other | |  |  |  |
| 6.3.23 | If “Other” selected, please explain. | | | | |
|  |  | | | | |
| **6.4** | If necessary, please clarify any of the above answers to questions regarding the **targeted entities**.  For example, specify if duties vary across the **targeted entities**. | | | | |
|  |  | | | | |
| **6.5** | Describe the threshold criteria to identify entities for whom or instances in which compliance is mandatory. | | | | |
|  | Threshold type | | Describe | | |
| 6.5.1 | Minimum number of employees (Enter min number of full-time employees – FTEs) | |  | | |
| 6.5.2 | Minimum revenue (Enter minimum revenue) | |  | | |
| 6.5.3 | Minimum assets (Enter minimum assets) | |  | | |
| 6.5.4 | Minimum contract value (Enter minimum contract value) | |  | | |
| 6.5.5 | Entity is headquartered in the jurisdiction | |  | | |
| 6.5.6 | Other | |  | | |
| **6.6** | Can entities for whom compliance with the **policy tool** is mandatory opt out of the obligation (e.g. comply or explain)? Select the appropriate response using an X. | | | | |
| 6.6.1 | No | |  | | |
| 6.6.2 | Yes | |  | | |
| 6.6.3 | Not specified | |  | | |
| **6.7** | If yes, describe the available opt-out provisions, referencing the relevant section/ subsection/ paragraph of the **policy tool**. | | | | |
|  |  | | | | |
| **6.8** | What are the sanctions for non-compliance? Select all that apply using an X and describe in the next question. | | | | |
| 6.8.1 | Monetary fine | |  | | |
| 6.8.2 | Restriction on business activities | |  | | |
| 6.8.3 | Voiding or setting aside of contract | |  | | |
| 6.8.4 | Exclusion from government contracts | |  | | |
| 6.8.5 | Award of damages or compensation | |  | | |
| 6.8.6 | Penalty for senior managers | |  | | |
| 6.8.7 | Criminal penalties | |  | | |
| 6.8.8 | Not specified | |  | | |
| 6.8.9 | Not applicable (in the case of voluntary tools) | |  | | |
| 6.8.10 | Other | |  | | |
| **6.9** | Describe the sanctions for non-compliance selected above, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | | | |
|  |  | | | | |
| **6.10** | In the case of voluntary rules, is there evidence that this **policy tool** is being implemented?  For example, if follow up regulations are being developed, initiatives are being launched, funding is being allocated, etc.  Select the appropriate response using an X. | | | | |
| 6.10.1 | No known evidence of implementation |  | | | |
| 6.10.2 | Yes |  | | | |
| **6.11** | Briefly explain your answer to Q6.10. If referencing **new sources,** please provide a **web-archived link** to the source material. | | | | |
|  |  | | | | |
| **6.12** | If the case of mandatory rules, is there any evidence that the **policy tool** has ever been enforced?  For example, is there any evidence of regulatory disputes, sanctions, penalties for non-compliance, etc?  Select the appropriate response using an X. | | | | |
| 6.12.1 | No known evidence of enforcement |  | | | |
| 6.12.2 | Yes |  | | | |
| **6.13** | Briefly explain your answer to Q6.12, noting one to two exemplary cases of enforcement if relevant. If referencing **new sources,** please provide a **web-archived link** to the source material. | | | | |
|  |  | | | | |
| **6.14** | To your knowledge, has this **policy tool** ever been involved in litigation? This could include direct challenges to the **policy tool** , or its inclusion in cases where it is being cited as a basis for challenging other regulations.  Select the appropriate response using an X. | | | | |
| 6.14.1 | No known involvement in litigation |  | | | |
| 6.14.2 | Yes |  | | | |
| **6.15** | Briefly explain your answer to Q6.14. If referencing **new sources,** please provide a **web-archived link** to the source material. | | | | |
|  |  | | | | |

## Section 6.2: National targets

|  |  |  |  |
| --- | --- | --- | --- |
| **6.16** | Does the **policy tool** recommend or require a national methane **emissions reduction** target? Select the appropriate response using an X. | | |
| 6.16.1 | Not specified | |  |
| 6.16.2 | Recommend | |  |
| 6.16.3 | Require | |  |
| 6.16.4 | Other (i.e. methane target is integrated into a broader short-lived climate pollutant target, **methane intensity** rather than methane reduction target, etc) | |  |
| **6.17** | If “Other” selected above, please describe the methane **emissions reduction** target, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | |
|  |  | | |
| **If “Recommended” or “Required” selected above in Q6.16, answer Q6.18-Q6.23. Otherwise, skip to Q6.24.** | | | |
| **6.18** | What is the recommended or required level of ambition for the national methane **emissions reduction** target? Select the appropriate response using an X. | | |
| 6.18.1 | 10-19% reduction |  | |
| 6.18.2 | 20-29% reduction |  | |
| 6.18.3 | 30-39% reduction |  | |
| 6.18.4 | 40-49% reduction |  | |
| 6.18.5 | 50-59% reduction |  | |
| 6.18.6 | 60-69% reduction |  | |
| 6.18.7 | 70-79% reduction |  | |
| 6.18.8 | 80-89% reduction |  | |
| 6.18.9 | 90-100% reduction |  | |
| 6.18.10 | Not specified |  | |
| 6.18.11 | Other |  | |
| **6.19** | If “Other” is selected above, please describe the recommended or required level of ambition for the national methane **emissions reduction** target, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | |
|  |  | | |
| **6.20** | What is the recommended or required baseline year from which progress is measured? Select the appropriate response using an X. | | |
| 6.20.1 | 1990-2000 |  | |
| 6.20.2 | 2001-2005 |  | |
| 6.20.3 | 2006-2010 |  | |
| 6.20.4 | 2011-2015 |  | |
| 6.20.5 | 2016-2020 |  | |
| 6.20.6 | Not specified |  | |
| 6.20.7 | Other |  | |
| **6.21** | If “Other” is selected above, describe the baseline year(s) mentioned in the policy, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | |
|  |  | | |
| **6.22** | What is the recommended or required year by which the methane **emissions reduction** target should be met? Select the appropriate response using an X. | | |
| 6.22.1 | By 2030 |  | |
| 6.22.2 | Between 2031 and 2035 |  | |
| 6.22.3 | Between 2036 and 2040 |  | |
| 6.22.4 | Between 2041 and 2050 |  | |
| 6.22.5 | Not specified |  | |
| 6.22.6 | Other |  | |
| **6.23** | If “Other” is selected above, describe the year(s) by which the methane **emissions reduction** target should be met mentioned in the policy, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | |
|  |  | | |

## Section 6.3: Methane Pricing

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **6.24** | Does the **policy tool** recommend or require the integration of methane emissions into pricing schemes (such as national **emissions trading schemes** and/or **carbon tax** schemes)? Select the appropriate response using an X. | | | | |
| 6.24.1 | Not specified | |  | | |
| 6.24.2 | Recommend | |  | | |
| 6.24.3 | Require | |  | | |
| **6.25** | If recommended or required, from which of the following sources does the **policy tool** recommend or require methane emissions be integrated into pricing schemes? Select all that apply using an X. | | | | |
|  |  | Recommend | | Require | Not specified |
| 6.25.1 | Oil and gas |  | |  |  |
| 6.25.2 | Coal |  | |  |  |
| 6.25.3 | Agriculture |  | |  |  |
| 6.25.4 | Waste |  | |  |  |
| 6.25.5 | Other |  | |  |  |
| **6.26** | If any of the above “recommend” or “require,” please describe, providing details such as the specific subsectors and/or activities covered by the pricing scheme and the price set for methane emissions integrated into the scheme. | | | | |
|  |  | | | | |
| **6.27** | Does the **policy tool** allow for the generation of **carbon credits** from any of the following methane-abating practices (e.g. plugging of **abandoned wells**, manure management, reduced rice methane, **biochar** etc.) Select all that apply using an X. | | | | |
| 6.27.1 | Plugging of **abandoned oil and/or gas wells** | |  | | |
| 6.27.2 | Manure management practices | |  | | |
| 6.27.3 | Reductions in methane from rice cultivation | |  | | |
| 6.27.4 | Use of feed additives | |  | | |
| 6.27.5 | **Biochar** | |  | | |
| 6.27.6 | Landfill gas capture | |  | | |
| 6.27.7 | **Biogas production** | |  | | |
| 6.27.8 | Other | |  | | |
| If any of the above selected, please identify this as a policy tool related to carbon credits and respond to that survey supplement. | | | | | |

## Section 6.4: Source-specific rules

|  |  |  |
| --- | --- | --- |
| **6.28** | From which of the following sources and/or sectors does this **policy tool** seek to abate methane emissions? Select all that apply using an X. | |
| 6.28.1 | Oil and gas |  |
| 6.28.2 | Coal |  |
| 6.28.3 | Agriculture |  |
| **If “Oil and gas” selected, please answer Section 6.4.1.**  **If “Coal” selected, please answer Section 6.4.2.**  **If “Agriculture” selected, please answer Section 6.4.3.** | | |

### 6.4.1 Oil and Gas-Related Methane Emissions

#### Monitoring, Reporting, and Verification

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **6.29** | Does the **policy tool** recommend or require approaches or methodologies for the measurement of oil and gas-related methane emissions, including **fugitive emissions**? Select the appropriate response using an X. | | | | | | | |
| 6.29.1 | Not specified |  | | | | | | |
| 6.29.2 | Recommend |  | | | | | | |
| 6.29.3 | Require |  | | | | | | |
| 6.29.4 | Other |  | | | | | | |
| **6.30** | If “Recommend,” “Require,” or “Other” is selected above, please describe the approaches or methodologies for the measurement of oil and gas-related methane emissions, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | | | | | | |
|  |  | | | | | | | |
| **6.31** | Does the **policy tool** recommend or require the public **disclosure** of methane emissions, and if so at what level? Select the appropriate response using an X. | | | | | | | |
|  |  | | Recommend | | Require | | Not specified | |
| 6.31.1 | Measurement and reporting of methane neither recommended nor required | |  | |  | |  | |
| 6.31.2 | **Asset-level** | |  | |  | |  | |
| 6.31.3 | **Facility-level** | |  | |  | |  | |
| 6.31.4 | **Source-level** | |  | |  | |  | |
| 6.31.5 | Level not specified | |  | |  | |  | |
| 6.31.6 | Other | |  | |  | |  | |
| **6.32** | If “Other” is selected above, describe the level for measurement and reporting, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | | | | | | |
|  |  | | | | | | | |
| **6.33** | Does the **policy tool** recommend or require any of the following measures? Select all that apply using an X. | | | | | | | |
|  |  | | | Recommend | | Require | | Not specified |
| 6.33.1 | Public **disclosure** of asset and/or facility level emissions | | |  | |  | |  |
| 6.33.2 | Public **disclosure** of methodologies for emissions measurement | | |  | |  | |  |
| 6.33.3 | Third party verification of emissions inventories | | |  | |  | |  |
| 6.33.4 | Third party measurement of emissions (e.g. through providers such as Carbon Mapper, MethaneSAT, EMIT, etc) | | |  | |  | |  |
| 6.33.5 | Technologies for the monitoring and/or measurement of emissions (e.g. satellite technologies) | | |  | |  | |  |
| 6.33.6 | Other | | |  | |  | |  |
| **6.34** | If “Other” is selected above, or if any elaboration on the above answers is required, please describe, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | | | | | | |
|  |  | | | | | | | |

#### Fugitive Emissions and Leak Detection and Repair (LDAR)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **6.35** | Does the **policy tool** recommend or require the mitigation of **fugitive emissions**? Select the appropriate response using an X. | | | |
| 6.35.1 | Not specified |  | | |
| 6.35.2 | Recommend |  | | |
| 6.35.3 | Require |  | | |
| **6.36** | Does the **policy tool** recommend or require a target for the mitigation of **fugitive emissions**? Select the appropriate response using an X. | | | |
| 6.36.1 | Not specified |  | | |
| 6.36.2 | Recommend |  | | |
| 6.36.3 | Require |  | | |
| **6.37** | If “Recommend” or “Required” is selected above, describe the target for the mitigation of **fugitive emissions**, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | | |
|  |  | | | |
| **6.38** | Does the **policy tool** recommend or require any of the following measures with regard to **fugitive emissions** and **LDAR**? Select all that apply using an X. | | | |
|  |  | Recommend | Require | Not specified |
| 6.38.1 | Operators undertake **instrument-based LDAR** |  |  |  |
| 6.38.2 | Use of certified technologies for **LDAR** |  |  |  |
| 6.38.3 | Independent, third-party audit/verification for **LDAR** |  |  |  |
| 6.38.4 | Quantification of leaks |  |  |  |
| **6.39** | Does the **policy tool** prescribe a frequency for leak detection monitoring? Select the appropriate response using an X. | | | |
| 6.39.1 | Not specified |  | | |
| 6.39.2 | Continuous |  | | |
| 6.39.3 | Monthly |  | | |
| 6.39.4 | Quarterly |  | | |
| 6.39.5 | Twice yearly |  | | |
| 6.39.6 | Yearly |  | | |
| 6.39.7 | Other |  | | |
| **6.40** | If “Other” is selected above, describe the frequency for leak detection monitoring, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | | |
|  |  | | | |
| **6.41** | Does the **policy tool** recommend or require a time limit for repairs? Select the appropriate response using an X. | | | |
| 6.41.1 | Not specified |  | | |
| 6.41.2 | Recommend |  | | |
| 6.41.3 | Require |  | | |
| 6.41.4 | Other |  | | |
| **6.42** | If “Other” is selected above, describe the time limit for repairs, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | | |
|  |  | | | |
| **6.43** | If a time limit for repairs is recommended or required, which of the following describes the specified time limit for typical repairs (i.e. those not requiring full site shutdown)? Select the appropriate response using an X. | | | |
| 6.43.1 | 1-5 days |  | | |
| 6.43.2 | 6-10 days |  | | |
| 6.43.3 | 11-20 days |  | | |
| 6.43.4 | 21-50 days |  | | |
| 6.43.5 | More than 51 days |  | | |
| 6.43.6 | Other |  | | |
| **6.44** | If “Other” is selected above, describe the specified time limit for typical repairs, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | | |
|  |  | | | |

#### Venting and Flaring

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **6.45** | Does the **policy tool** recommend or require the reduction of **flaring**? Select the appropriate response using an X. Select the appropriate response using an X. | | | | | |
| 6.45.1 | Not specified | | |  | | |
| 6.45.2 | Recommend | | |  | | |
| 6.45.3 | Require | | |  | | |
| 6.45.4 | Other | | |  | | |
| **6.46** | If “Other” is selected above, please specify how the **policy tool** recommends or requires the reduction of **flaring**, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | | | | |
|  |  | | | | | |
| **6.47** | Does the **policy tool** recommend or require the reduction of **venting**? Select the appropriate response using an X. | | | | | |
| 6.47.1 | Not specified | | |  | | |
| 6.47.2 | Recommend | | |  | | |
| 6.47.3 | Require | | |  | | |
| 6.47.4 | Other | | |  | | |
| **6.48** | If “Other” is selected above, please specify how the **policy tool** recommends or requires the reduction of **venting**, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | | | | |
|  |  | | | | | |
| **6.49** | Does the **policy tool** recommend or require performance standards for **venting and/or flaring** (e.g. flaring efficiency standards, limits on volume of gas flared/vented as a percentage of gas production)? Select the appropriate response using an X. | | | | | |
| 6.49.1 | Not specified | |  | | | |
| 6.49.2 | Recommend | |  | | | |
| 6.49.3 | Require | |  | | | |
| 6.49.4 | Other | |  | | | |
| **6.50** | If “Other” is chosen above, please specify how the **policy tool** recommends or requires performance standards for **venting and/or flaring**, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | | | | |
|  |  | | | | | |
| **6.51** | If performance standards for **venting and/or flaring** are recommended or required, what is the level at which this standard is applied? Select the appropriate response using an X. | | | | | |
| 6.51.1 | National | |  | | | |
| 6.51.2 | Subnational (state/province/region) | |  | | | |
| 6.51.3 | Company | |  | | | |
| 6.51.4 | Asset | |  | | | |
| 6.51.5 | Facility | |  | | | |
| 6.51.6 | Equipment | |  | | | |
| 6.51.7 | Not specified | |  | | | |
| **6.52** | Does the **policy tool** recommend or require any of the following measures related to reducing **venting and/or flaring**? Select all that apply using an X. | | | | | |
|  |  | Recommend | | | Require | Not specified |
| 6.52.1 | Prohibition of **venting** |  | | |  |  |
| 6.52.2 | Inclusion of **venting** **and flaring** in measurement and reporting frameworks |  | | |  |  |
| 6.52.3 | Site inspections to monitor compliance |  | | |  |  |
| 6.52.4 | Restrictions on the locations of **venting and flaring** (i.e. away from populations and/or communities) |  | | |  |  |
| 6.52.5 | Permits for **venting and/or flaring** |  | | |  |  |
| 6.52.6 | Royalties and/or fees for **venting and/or flaring** |  | | |  |  |
| 6.52.7 | Specific equipment, technologies, or operating procedures for **venting** (i.e. compressors, pneumatic controllers and pumps, dehydrators, blowdown **venting**, etc.) |  | | |  |  |
| 6.52.8 | Equipment standards |  | | |  |  |
| **6.53** | If “Recommend” or “Require” selected for any for any of the above, please describe, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | | | | |
|  |  | | | | | |

#### Associated Gas

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **6.54** | Does the **policy tool** recommend or require any of the following measures with regard to the utilization of **associated gas**? Select all that apply using an X. | | | |
|  |  | Recommend | Require | Not specified |
| 6.54.1 | Sector-wide targets for **associated gas** utilization |  |  |  |
| 6.54.2 | A benchmark for percentage flare gas combustion efficiency |  |  |  |
| 6.54.3 | Pre-development gas capture plans or economic evaluations of **associated gas** utilization options for new project approval |  |  |  |
| 6.54.4 | Financial assurance requirements to ensure companies cover well closure costs before bankruptcy |  |  |  |
| 6.54.5 | Measures relating to plugging **abandoned wells**, including funding |  |  |  |
| 6.54.6 | Other measures relating to inactive (orphaned and/or **abandoned**) **wells**, including emissions reporting requirements |  |  |  |
| **6.55** | If “Recommend” or “Require” is selected for any of the above, please describe, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | | |
|  |  | | | |
| **6.56** | Does the **policy tool** recommend or require performance standards for the utilization of **associated gas** (e.g. minimum gas utilization rates)? Select the appropriate response using an X. | | | |
| 6.56.1 | Not specified |  | | |
| 6.56.2 | Recommend |  | | |
| 6.56.3 | Require |  | | |
| **6.57** | If “Recommend” or “Require” is selected above, at what level is the performance standard applied? Select the appropriate response using an X. | | | |
| 6.57.1 | National |  | | |
| 6.57.2 | Company |  | | |
| 6.57.3 | Facility |  | | |
| 6.57.4 | Equipment |  | | |
| 6.57.5 | Other |  | | |
| **6.58** | If “Other,” please describe, referencing the relevant section/sub-section/paragraph of the **policy tool**. | | | |
|  |  | | | |

#### Oil and Gas Imports

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **6.59** | Does the **policy tool** recommend or require oil and gas any of the following measures for imported oil and/or gas? Select all that apply using an X. | | | |
|  |  | Recommend | Require | Not specified |
| 6.59.1 | **Disclosure** of an emissions certificate or statement |  |  |  |
| 6.59.2 | Targets or limits on the **flaring** intensity of imported oil and/or gas |  |  |  |
| 6.59.3 | **Methane intensity standards** |  |  |  |
| 6.59.4 | Carbon-related border adjustment |  |  |  |
| 6.59.5 | Third party verification of declared emissions of imported oil and/or gas |  |  |  |
| **6.60** | If the **disclosure** of an emissions certificate or statement is recommended or required, does the **policy tool** recommend or require the third-party verification of this data? Select the appropriate response using an X. | | | |
| 6.60.1 | Not specified |  | | |
| 6.60.2 | Recommend |  | | |
| 6.60.3 | Require |  | | |
| **6.61** | If a **methane intensity standard** is recommended or required, does the **policy tool** define **methane intensity** and/or provide guidance on how it is to be calculated? If yes, please describe, referencing the relevant section/subsection/paragraph. | | | |
|  |  | | | |

### 6.4.2 Coal-Related Methane Emissions

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| --- | --- | --- |
| **6.62** | Does the **policy tool** recommend or require limitations on routine **venting and flaring** associated with coal? Select the appropriate response using an X. | |
| 6.62.1 | Not specified |  |
| 6.62.2 | Recommend |  |
| 6.62.3 | Require |  |
| **6.63** | Does the **policy tool** recommend or require a ban on routine **venting and flaring** associated with coal? Select the appropriate response using an X. | |
| 6.63.1 | Not specified |  |
| 6.63.2 | Recommend |  |
| 6.63.3 | Require |  |
| **6.64** | If response to question above is “Recommend” or “Require”, are there any exceptions to this ban? Is yes, please describe the exceptions, referencing the relevant section-sub-section/paragraph of the **policy tool**. | |
|  |  | |
| **6.65** | Does the **policy tool** recommend or require a standard for the capture, recovery, and use of coal mine and/or coal bed methane? Select the appropriate response using an X. | |
| 6.65.1 | Not specified |  |
| 6.65.2 | Recommend |  |
| 6.65.3 | Require |  |
| **6.66** | If response to question above is “Recommend” or “Require”, are there any exceptions to these standards? Please describe the exceptions, referencing the relevant section-sub-section/paragraph of the **policy tool**. | |
|  |  | |
| **6.67** | Does the **policy tool** recommend or require any of the following? Select all that apply using an X. | |
| 6.67.1 | Incentives for the **reclamation and/or rehabilitation of mines** |  |
| 6.67.2 | The development of plans to mitigate methane emissions from abandoned coal mines |  |
| 6.67.3 | **CMM drainage systems** |  |
| 6.67.4 | Other |  |
| **6.68** | If “Other” is selected above, describe the recommendations or requirements on **targeted entities**, referencing the relevant section/sub-section/paragraph of the **policy tool**. | |
|  |  | |

### 6.4.3 Agriculture-Related Methane Emissions

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **6.69** | Does the **policy tool** recommend or require the measurement of agriculture methane emissions? Select the appropriate response using an X. | | | | |
| 6.69.1 | Not specified | | |  | |
| 6.69.2 | Recommended | | |  | |
| 6.69.3 | Required | | |  | |
| **6.70** | Does the **policy tool** recommend or require third party verification or assurance of agricultural methane emissions? Select the appropriate response using an X. | | | | |
| 6.70.1 | Not specified | | |  | |
| 6.70.2 | Recommended | | |  | |
| 6.70.3 | Required | | |  | |
| **6.71** | Does the **policy tool** recommend or require any of the following measures related to methane emissions from agriculture? Select all that apply using an X. | | | | |
|  |  | Require | Recommend | | Not specified |
| 6.71.1 | The use of feed additives to mitigate **enteric methane** |  |  | |  |
| 6.71.2 | The use of feed ratios to mitigate **enteric methane** |  |  | |  |
| 6.71.3 | Livestock breeding to reduce livestock-related methane emissions |  |  | |  |
| 6.71.4 | Herd reduction as a strategy for mitigating livestock-related methane emissions |  |  | |  |
| 6.71.5 | Incentives for **pasture-based systems** |  |  | |  |
| 6.71.6 | **Biogas digesters** |  |  | |  |
| 6.71.7 | **Solid-liquid separation** |  |  | |  |
| 6.71.8 | **Acidification** |  |  | |  |
| 6.71.9 | Ban on or the cessation of burning **rice straw and stubble** |  |  | |  |
| 6.71.10 | Technologies or procedures to reduce rice-related methane |  |  | |  |
| 6.71.11 | Other |  |  | |  |
| **6.72** | If “Recommended” or “Required” is chosen above, does the **policy tool** offer economic subsidies and/or grants to encourage the uptake of these measures? Select all that apply using an X. | | | | |
| 6.72.1 | Not specified |  | | | |
| 6.72.2 | Subsidies |  | | | |
| 6.72.3 | Grants |  | | | |
| 6.72.4 | Research & development funding |  | | | |
| 6.72.5 | Other |  | | | |
| **6.73** | Describe the economic subsidies or grants mentioned in the **policy tool** to encourage the uptake of **methane abatement** measures. Please reference the relevant section/sub-section/paragraph of the **policy tool**. | | | | |
|  |  | | | | |

## Section 6.5: Standards and Frameworks

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| --- | --- | --- | --- | --- |
| **6.74** | Which of the following standards and/or frameworks is referenced or required? | | | |
|  |  | Required | Recommended/Referenced | Neither recommended nor required |
| 6.74.1 | IPCC inventory methodology |  |  |  |
| 6.74.2 | Global Methane Pledge |  |  |  |
| 6.74.3 | OGMP (UNEP) |  |  |  |
| 6.74.4 | MiQ |  |  |  |
| 6.74.5 | BS: EN 15446 |  |  |  |
| 6.74.6 | EPA Leak Detection and Repair A Best practice Guidance |  |  |  |
| 6.74.7 | Energy Institute - Protocol for the Estimation of Petroleum Refinery Process Plant Fugitive VOC Emissions 2010 |  |  |  |
| 6.74.8 | ISO 15848-1:2015 |  |  |  |
| 6.74.9 | ISO 15848-2:2015 |  |  |  |
| 6.74.10 | ISO 14064-2:2019 |  |  |  |
| 6.74.11 | API 2000:2014 |  |  |  |
| 6.74.12 | ISO:28300:2008 |  |  |  |
| 6.74.13 | EPA: Protocol for Equipment Leak Emission Estimates (1995) |  |  |  |
| 6.74.14 | Landfill Gas: Industry Code of Practice – The management of Landfill Gas |  |  |  |
| 6.74.15 | Method 21 – Determination of Volatile Organic Compound Leaks |  |  |  |
| 6.74.16 | ISO/TC 263 Coalbed methane |  |  |  |
| 6.74.17 | FAO Livestock Environmental Assessment and Performance (LEAP) Partnership |  |  |  |
| 6.74.18 | Global Dairy Sustainability Framework (GDSF) |  |  |  |
| 6.74.19 | National/subnational standard (Describe below) |  |  |  |
| 6.74.20 | Other ISO standard (Describe below) |  |  |  |
| 6.74.21 | Other (Describe below) |  |  |  |
| **6.75** | List **any other** standards, frameworks or guidelines required by or referred to within the **policy tool**. Please provide a **web-archived link** to each standard/framework/guideline listed | | | |
|  |  | | | |
| **6.76** | Note any additional important information about the **policy tool** not captured in the above questions. If referencing **new sources**, provide a **web-archived link** to the source material. | | | |
|  |  | | | |