

Oxford Climate Policy Monitor

2024 Survey

Jurisdiction

India

Law firm

BTG Advaya

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**Climate
Policy
Monitor**

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Policy Tool Name: Companies Act, 2013 read with Companies (Corporate Social Responsibility Policy) Rules, 2014

3. Source material link(s): 1. Companies Act, 2013 (Relevant provisions - Sections 134 (3) m, 134 (3) (o), Section 135 and S.No.(iv) of Schedule VII of the Companies Act, 2013)

<https://web.archive.org/web/20240802094307/https://www.indiacode.nic.in/bitstream/123456789/2114/3/a2013-18.pdf>

2. Companies (Corporate Social Responsibility Policy) Rules, 2014

<https://web.archive.org/web/20240802102651/https://www.mca.gov.in/content/mca/global/en/acts-rules/ebooks/rules.html>

The above is the link to the ebook of all rules framed under Companies Act, 2013. Once you click on the link, you will have to search for "Companies (Corporate Social Responsibility Policy) Rules, 2014" to access and read the Rules.

Alternatively, we have created another webpage of the Rules below:

<https://web.archive.org/web/20240814054200/https://drive.google.com/file/d/1eOwsxvhSDA85HJ2fLXJz4UK9sqgNRpGG/view>

4. Which of the following governance domains does this policy tool relate to? Select all that apply.

☒ Climate-related disclosure

☒ Transition planning

☐ Public procurement

5. If relevant, briefly explain how the policy tool applies or is linked to multiple domains.

The following provisions of the Companies Act, 2013 require certain entities to report, develop, disclose, and implement targets related to Corporate Social Responsibility (CSR), which includes environmental sustainability. Due to such requirements, it falls under the disclosure and transition planning governance domain.

Section 134 (3) (m) and (o) of the Companies Act, 2013 requires prescribed companies to disclose and provide a report by their Board of Directors in their general meeting inter alia on:
(m) the conservation of energy in the prescribed manner; and
(o) the details about the policy developed and implemented by the company incorporate social responsibility initiatives taken during the year.

Section 135 of the Companies Act, 2013 requires the Board of every company referred to in Section 135(1), to constitute a CSR Committee which shall inter alia formulate and recommend a CSR Policy indicating the activities to be undertaken by the company in areas or subject specified in Schedule VII. One such activity listed under S. No. (iv) of Schedule VII of the Companies Act, 2013, is ensuring environmental sustainability, ecological balance, protection of flora and fauna, animal welfare, agroforestry, conservation of natural resources and maintaining quality of soil, air and water.

Further, Section 135(5) requires prescribed company to spend, in every financial year, at least two per cent of the average net profits of the company made during the three immediately preceding financial years (or where the company has not completed the period of three financial years since its incorporation, during such immediately preceding financial years), in pursuance of its Corporate Social Responsibility Policy (CSR Policy).

6. Select the category which best describes the author/issuer of the policy tool.

- ☐ Head of state and/or government
- ☐ Independent regulatory or supervisory body
- ☐ Legislature
- ☐ Judiciary
- ☒ Ministry/Department/Agency
- ☐ Other (Please describe)

7. Status of the policy tool

- ☒ Approved, in force
- ☐ Approved, not yet in force
- ☐ Other (Please describe)

9. Year of (planned) entry into force or year of publication

2014

10. Does the policy tool have an end date?

☒ No

☐ Yes

12. Briefly describe the policy tool's goal and/or purpose:

For example: The policy tool requires publicly listed companies to comply with the recommendations of the Task Force for Climate Related Financial Disclosure or to explain the absence of such disclosures.

The policy tool requires the specified companies to comply with the requirement as well as disclose, report and spend for Corporate Social Responsibility activities, which also includes environmental sustainability, in accordance with the provisions under the Companies Act, 2013. There are penal consequences in the event of default of such compliances.

Section 135 of the Companies Act, 2013 read with Companies(Corporate Social Responsibility Policy) Rules, 2014 provides the manner of such compliance.

13. Name the authority(ies) responsible for overseeing implementation and/or enforcement. If not applicable, leave blank.

☒ 1. Ministry of Corporate Affairs

☐ 2.

☐ 3.

☐ 4.

☐ 5.

15. To provide contextual information, rate the capacity of Ministry of Corporate Affairs to undertake the policy tool's implementation and/or enforcement.

☐ 0- No Capacity (Please explain)

☐ 1- Low Capacity (Please explain)

☐ 2- Medium Capacity (Please explain)

● 3- High Capacity (Please explain) Considering this is a mandatory disclosure requirement, and is required to be annexed with the Financial Statements of the company, the Ministry of Corporate Affairs does look into its implementation and enforcement. Ministry of Corporate Affairs has in the past levied fines on non-compliant entities as well.

○ Prefer not to answer

○ Not Applicable

25. Which entities are targeted through this policy tool? Select all that apply.

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. Publicly-traded entities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Private companies	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Financial institutions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Small and medium-sized enterprises	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5. State-owned companies	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Not-for-profit organizations	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7. Government agencies and/or departments (supranational)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8. Government agencies and/or departments (national)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
9. Government agencies and/or departments (regional - e.g., state, province, region, metropolitan region)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
10. Government agencies and/or departments (local - e.g., county, district, municipality, city)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
11. Government agencies and/or departments (unspecified)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
12. Sectoral actors (e.g., healthcare, defense, utilities, education)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
13. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

27. Describe the threshold criteria to identify entities for whom or instances in which compliance is mandatory.

	Publicly-traded entities	Private companies	Financial institutions	State-owned companies
Minimum number of employees (Enter min number of full-time employees - FTEs)				
Minimum revenue (Enter minimum revenue)	Net worth above INR 500 crores or turnover more than INR 1000 crores or net profit of more than INR 5 crores [Section 135 (1)]	Net worth above INR 500 crores or turnover more than INR 1000 crores or net profit of more than INR 5 crores [Section 135 (1)]	Net worth above INR 500 crores or turnover more than INR 1000 crores or net profit of more than INR 5 crores [Section 135 (1)]	Net worth above INR 500 crores or turnover more than INR 1000 crores or net profit of more than INR 5 crores [Section 135 (1)]
Minimum assets (Enter minimum assets)				
Minimum contract value (Enter minimum contract value)				
Entity is headquartered in the jurisdiction				
Entities are subjected to disclosure or reporting requirements				

28. Can entities for whom compliance with the policy tool is mandatory opt out of the obligation (e.g. comply or explain)?

☒ No

☐ Yes

30. Does the policy tool exclusively apply to entities' domestic operations, or does it also apply to entities' operations beyond the jurisdiction?

☒ Operations within jurisdiction only

- Operations beyond the jurisdiction
- Not applicable

32. What are the sanctions for non-compliance? Select all that apply and describe in the text field.

☒ Monetary fine In the event of contravention of (a) Section 135 (5) or (6) regarding non-compliance of spending the required CSR amount, the company shall be liable to a penalty of twice the amount required to be transferred by the company to the Fund specified in Schedule VII or the Unspent Corporate Social Responsibility Account, as the case may be, or INR one (1) crore, whichever is less and (b) Section 134 (i.e. not providing the Board Report in the prescribed manner), the company shall be punishable with fine of INR three (3) lakhs.

☐ Restriction on business activities

☐ Voiding or setting aside of contract

☐ Exclusion from government contracts

☐ Award of damages or compensation

☒ Penalty for senior managers In the event of contravention of: (a) Section 135 (5) or (6) regarding non-compliance of spending the required CSR amount, the defaulting officers of the company shall be liable to a penalty of one-tenth of the amount required to be transferred by the company to such Fund specified in Schedule VII, or the Unspent Corporate Social Responsibility Account, as the case may be, or INR two (2) lakh, whichever is less; (b) Section 134 (i.e. not providing the Board Report in the prescribed manner), every officer of the company who is in default shall be liable to a penalty of INR fifty (50) thousand.

☐ Criminal penalties

☐ Not specified

☐ Not applicable (e.g. in cases of voluntary tools)

☒ Other The Central Government may give such general or special directions to a company or class of companies as it considers necessary to ensure compliance of provisions of Section 135 and such company or class of companies shall comply with such directions.

33. Relative to other compliance activities required of entities in this jurisdiction, is the cost of compliance:

- Below average
- Average

- ☒ Above average
 - ☐ Not applicable
 - ☐ Unknown or prefer not to answer
-
-

34. Provide supplemental explanation of your assessment of the associated costs of compliance. If referencing new sources (i.e. not referenced in Question 3), provide a web-archived link to the source material.

Section 135 of the Companies Act, 2013 requires the prescribed companies to spend at least two percent of the average net profits which is a considerable compliance cost. Competent authorities have also fined defaulting companies in the past (please see links below):

<https://web.archive.org/web/20240802105032/https://indiacsr.in/comviva-technologies-csr-non-compliance/>

<https://web.archive.org/web/20240802105407/https://indiacsr.in/csr-unspent-transfer-quest-global-engineering-services/>

35. To provide contextual information, give a general assessment of the extent to which regulated entities have made compliance a priority.

- ☐ Below average
 - ☐ Average
 - ☒ Above average
 - ☐ Not applicable
 - ☐ Unknown or prefer not to answer
-
-

36. Provide supplemental explanation of your priority assessment. If referencing new sources (i.e. not referenced in Question 3), provide a web-archived link to the source material.

Since it is mandatory for the prescribed companies, there is no choice other than to comply with the requirement. Competent authorities have also fined defaulting companies in the past (please see links below):

<https://web.archive.org/web/20240802105032/https://indiacsr.in/comviva-technologies-csr-non->

compliance/

<https://web.archive.org/web/20240802105407/https://indiaccsr.in/csr-unspent-transfer-quest-global-engineering-services/>

37. Have the climate-specific provisions in this instrument ever been enforced?

☒ No (If relevant, explain)

☐ Yes

39. Are there monitoring systems in place to oversee the implementation and/or enforcement of the policy tool?

☐ No

☒ Yes

40. Describe the monitoring systems in place. Please reference the relevant section/subsection/paragraph of the policy tool where monitoring systems are set.

CSR is a Board-driven process, and the Board of the company is empowered to plan, decide, execute, and monitor the CSR activities of the company based on the recommendation of its CSR Committee. The CSR architecture is disclosure-based and CSR-mandated companies are required to file details of CSR activities annually in MCA 21 registry. Companies are required to make necessary disclosures in the financial statements regarding CSR including non-compliance. The existing legal provisions such as mandatory disclosures, accountability of the CSR Committee and the Board, and provisions for audit of accounts of the company provide sufficient mechanisms for monitoring.

Section 135 (3) (c) specifically requires the CSR Committee to monitor the CSR Policy of the company from time to time. Further, Section 135 (4) and Section 135 (5) requires the Board to ensure CSR activities are undertaken by the companies and the company spends the prescribed amount towards CSR activities.

Rule 4 of The Companies (Corporate Social Responsibility Policy) Rules, 2014 also requires the Board to ensure and monitor that the CSR activities are undertaken by the company as per the manner prescribed in the said Rule.

Further, the Ministry of Corporate Affairs as mentioned earlier also has fined defaulting companies for non-compliance.

41. Does the policy tool recommend or require periodic impact assessments?

- ☐ No
 - ☐ Recommended
 - ☒ Required
-
-

42. Select the option that best describes the frequency of periodic impact assessments recommended or required by the policy tool.

- ☒ 0-2 years
 - ☐ 2-5 years
 - ☐ 5-10 years
 - ☐ 10 or more years
 - ☐ Not specified
 - ☐ Other
-
-

43. Does the policy tool recommend or require periodic reviews?

- ☐ No
 - ☒ Recommended
 - ☐ Required
-
-

44. Select the option that best describes the frequency of the recommended or required periodic reviews.

- ☐ 0-2 years
- ☐ 2-5 years

- 5-10 years
 - 10 or more years
 - Not specified
 - Other
-
-

45. Does the policy tool include mechanisms for enhancing policy or regulatory coordination with subnational governments (e.g. vertical coordination mechanisms such as appointing coordinating agencies, forming working groups, etc.)?

- No
 - Yes
-
-

47. Are there any government initiatives to enhance the capacity of targeted entities to implement or comply with the policy tool (e.g. industry working groups, outreach campaigns, education and training, etc.)?

- No
 - Yes
-
-

48. Describe initiatives for enhancing the capacity of targeted entities to implement or comply with the policy tool. Reference the relevant section/subsection/paragraph of the policy tool where capacity-building initiatives are established. If referencing new sources (i.e. not referenced in Question 3), provide a web-archived link to the source material.

Section 135 is a mandatory requirement for the prescribed companies to comply. Further, Section 135 (8) empowers the Central Government to give general or special directions to a company or class of companies to ensure compliance with Section 135. There are workshops and trainings conducted from time to time on CSR.



Domain-Specific Questions: Disclosure Questions

What is being disclosed?

52. Are targeted entities recommended or required to disclose any of the following climate-related information? Select all that apply.

	Recommended	Required	Neither recommended nor required
1. Greenhouse gas (GHG) emissions	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2. GHG emissions offsets or removals	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3. GHG emissions reduction targets	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4. Other climate-related targets	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5. Physical climate risk	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6. Transition risk	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7. Transition plan	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Other disclosures

105. Are targeted entities recommended or required to disclose any other climate-related information? Select all that apply.

	Required	Recommended	Neither recommended nor required
1. Climate-related opportunities	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2. Remuneration based on achieving climate-related goals	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3. Taxonomies	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4. Capital allocation and/or expenditure plans (in the context of climate change)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5. Due diligence	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6. Assumptions and Dependencies	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7. Data limitations of scenario analyses	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8. Financial implications of climate-related matters (e.g., integration of climate-related disclosures into financial accounting standards)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
9. Stewardship (e.g., whether stewardship codes are in place, how entities vote in shareholder meetings, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
10. ESG methodologies and criteria (in the case of service providers)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
11. Asset planning or ownership in the context of climate change	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
12. Sectoral investment policies	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
13. Climate-related lobbying and/or policy engagement	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
14. Locked-in emissions or information on	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

emissive assets with long lifespans			
15. Dirty asset divestiture	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
16. Nature-related impacts	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17. Just transition indicators	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

122. Describe and reference the section/subsection/paragraph of the policy tool relevant to disclosure of nature-related impacts.

S.No. (iv) of Schedule VII contains the following activities as part of CSR activities:

(iv) ensuring environmental sustainability, ecological balance, protection of flora and fauna, animal welfare, agroforestry, conservation of natural resources and maintaining quality of soil, air and water including contribution to the Clean Ganga Fund set-up by the Central Government for rejuvenation of river Ganga.

Standards, Frameworks, and Guidelines

125. Does the policy tool require the use of or make reference to any of the following standards, frameworks, or guidelines? Select all that apply.

	Required	Referenced	Neither required nor referenced
1. IFRS S1	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2. IFRS S2	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3. Task Force on Climate-related Financial Disclosures (TCFD)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4. GHG Protocol Corporate Accounting and Reporting Standard	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5. GHG Protocol Corporate Value Chain (Scope 3) Accounting and Reporting Standard	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6. CDP (formerly known as Climate Disclosure Project) reporting framework	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7. International Integrated Reporting Framework	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8. Global Reporting Initiative (GRI)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
9. Sustainability Accounting Standards Board (SASB)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
10. European Sustainability Reporting Standards (ESRS)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
11. Taskforce on Nature-related Financial Disclosures (TNFD)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
12. Partnership for Carbon Accounting Financials (PCAF)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
13. Glasgow Financial Alliance for Net Zero (GFANZ)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
14. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>



Additional Important Information

128. 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-Specific Questions: Transition Planning Questions

Disclosure of Plans and Targets

132. Are targeted entities recommended or required to publicly disclose climate-related targets or transition plans?

- ☒ No
- ☐ Recommended
- ☐ Required

Targets

135. Does the policy tool recommend or require targeted entities to have or develop climate-related targets?

- ☐ No
- ☒ Recommended
- ☐ Required

136. Does the policy tool recommend or require entities to monitor progress in achieving their targets?

- ☐ No
- ☐ Recommended
- ☒ Required

137. Describe and reference the section/subsection/paragraph of the policy tool relevant to monitoring progress in achieving targets.

CSR is a Board-driven process, and the Board of the company is empowered to plan, decide, execute, and monitor the CSR activities of the company based on the recommendation of its CSR Committee. The CSR architecture is disclosure-based and CSR-mandated companies are required to file details of CSR activities annually in MCA21 registry. Companies are required to make necessary disclosures in the financial statements regarding CSR including non-compliance. The existing legal provisions such as mandatory disclosures, accountability of the CSR Committee and the Board, and provisions for audit of accounts of the company provide sufficient mechanisms for monitoring.

Section 135 (3) (c) specifically requires CSR Committee to monitor the CSR Policy of the company from time to time. Further, Section 135 (4) and Section 135 (5) requires Board to ensure CSR activities are undertaken by the companies and company spends the prescribed amount towards CSR activities.

Rule 4 of The Companies (Corporate Social Responsibility Policy) Rules, 2014 also requires the Board to ensure that the CSR activities are undertaken by the company as per the manner prescribed in the said Rule.

138. Does the policy tool recommend or require targeted entities to publicly report on progress in achieving their targets?

- ☐ No
 - ☒ Recommended
 - ☐ Required
-
-

139. What is the recommended or required frequency of progress reports related to the achievement of targets?

- ☒ Yearly
- ☐ Every two years
- ☐ Every three years
- ☐ Every four years
- ☐ Every five years
- ☐ Every ten years or more

- Other
- No prescribed frequency

140. 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.

	Recommended	Required	No
An absolute emissions reduction target	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
An intensity-based emissions reduction target	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A net zero target	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Interim targets (e.g. 2030, 2050)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Targets covering non-carbon GHG emissions	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A Scope 3 emissions target	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A target derived using a sectoral decarbonization approach	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A level of ambition for emissions reductions (e.g. 80% reduction)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A baseline year from which progress is measured	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A target timeframe (e.g. by 2040)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Targets for renewable energy procurement	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Targets for fossil fuel phase down/phase up	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Separate targets for GHG offsets and/or removals	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Targets or goals related to climate adaptation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Targets or goals related to nature and biodiversity	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other targets related to sustainability	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

159. Describe and reference the section/subsection/paragraph of the policy tool related to climate adaptation targets.

S.No. (iv) of Schedule VII read with Section 135 of the Companies Act, 2013 and Section 134 (3) (m) and (o) of the Companies Act, 2013.

160. Describe and reference the section/subsection/paragraph of the policy tool related to nature and biodiversity targets or goals.

S.No. (iv) of Schedule VII read with Section 135 of the Companies Act, 2013 and Section 134 (3) (m) of the Companies Act, 2013.

161. Describe and reference the section/subsection/paragraph of the policy tool related to just transition targets or goals.

S.No. (iv) of Schedule VII read with Section 135 of the Companies Act, 2013 and Section 134 (3) (m) and (o) of the Companies Act, 2013.

Transition Plans

164. Does the policy tool recommend or require targeted entities to have or develop a transition plan?

☒ No

☐ Recommended

☐ Required

Monitoring, Oversight, and Implementation

176. Does the policy tool recommend or require entities undertake any of the following with regard to monitoring, oversight, and implementation? Select all that apply.

	Recommended	Required	No
Monitor progress in implementing their transition plan	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Develop financial plans for the implementation of their transition plan	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Integrate climate-related matters into their financial accounting	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Incorporate climate change considerations into their investment decision making and/or asset planning	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Incorporate climate change considerations into their capital allocation and/or expenditure plans	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Any other mechanisms for enhancing the achievement of targets and/or the implementation of transition plans	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Engagement, Lobbying, and Governance

184. Does the policy tool recommend or require targeted entities align any of the following engagement and/or governance practices with their targets and/or transition plans?

	Recommended	Required	No
Value chain engagement	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Investor engagement	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Consumer engagement	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Policy engagement and lobbying practices	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Corporate governance structure for transition and verification	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Climate-related financial incentives for employees and board members	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

185. Does the policy tool recommend or require targeted entities to disclose how they have used due diligence and/or stewardship to achieve their targets and/or implement their transition plans?

- ☒ No
- ☐ Recommended
- ☐ Required

Standards, Frameworks, and Guidelines

194. Does the policy tool require the use of or make reference to any of the following standards, frameworks, or guidelines? Select all that apply.

	Required	Referenced	Neither required nor referenced
IFRS S1	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
IFRS S2	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Task Force on Climate-related Financial Disclosures (TCFD)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
CDP (formerly known as Climate Disclosure Project) Technical Note: Reporting on Climate Transition Plans	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
International Integrated Reporting Framework	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Global Reporting Initiative (GRI)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Sustainability Accounting Standards Board (SASB)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Science Based Targets initiative (SBTi)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Science Based Targets initiative (SBTi) Net Zero Standard	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
European Sustainability Reporting Standards (ESRS)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Additional Important Information

197. 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.

Policy Tool Name: Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015 read with Master Circular bearing ref. no. SEBI/HO/CFD/PoD2/CIR/P/2023/120 dated July 11, 2023 and Circular bearing ref. no. SEBI/HO/CFD/CFD-SEC2/P/CIR/2023/122 dated July 12, 2023

3. Source material link(s): 1. Regulation 34 (2) (f) of the Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015

https://web.archive.org/web/20240807181717/https://www.sebi.gov.in/legal/regulations/may-2024/securities-and-exchange-board-of-india-listing-obligations-and-disclosure-requirements-regulations-2015-last-amended-on-may-17-2024-_80422.html

2. SEBI Master Circular bearing ref. no. SEBI/HO/CFD/PoD2/CIR/P/2023/120 dated July 11, 2023

<https://web.archive.org/web/20240808202112/https://media.licdn.com/dms/document/media/D4D1FAQG9K9DP7OkKKg/feedshare-document-pdf-analyzed/0/1689223717564?e=1723680000&v=beta&t=gucVwKU6W4pZ9dpzbdQiEYay7nR2mkreYhDp40VJrSo>

3. SEBI Circular bearing ref. no. SEBI/HO/CFD/CFD-SEC2/P/CIR/2023/122 dated July 12, 2023

https://web.archive.org/web/20240808202215/https://ca2013.com/wp-content/uploads/2023/07/SEBI-Circular_12.07.2023.pdf

4. Which of the following governance domains does this policy tool relate to? Select all that apply.

☒ Climate-related disclosure

☒ Transition planning

☐ Public procurement

5. If relevant, briefly explain how the policy tool applies or is linked to multiple domains.

The Business Responsibility and Sustainability Report (BRSR) requires annual disclosure and report from specified listed entities on their performance against the nine principles of the 'National Guidelines on Responsible Business Conduct'. Two such principles are (a) Principle 2 - Businesses should provide goods and services in a manner that is sustainable and safe and (b) Principle 6 - Businesses should respect and make efforts to protect and restore the environment.

Certain specified listed entities are also required to disclose and provide reasonable assurance for the

BRSR Core, a subset of the BRSR. The BRSR Core includes key performance indicators (KPIs) across nine ESG attributes, covering critical areas, including greenhouse gas footprint, water footprint, energy footprint, etc.

Due to such requirement to report, develop, disclose and implement the above environment, social and governance disclosures/ principles, it falls within the category of 'climate-related disclosure' and 'transition planning'.

6. Select the category which best describes the author/issuer of the policy tool.

- ☐ Head of state and/or government
- ☒ Independent regulatory or supervisory body
- ☐ Legislature
- ☐ Judiciary
- ☐ Ministry/Department/Agency
- ☐ Other (Please describe)

7. Status of the policy tool

- ☒ Approved, in force
- ☐ Approved, not yet in force
- ☐ Other (Please describe)

9. Year of (planned) entry into force or year of publication

2022

10. Does the policy tool have an end date?

- ☒ No
- ☐ Yes

12. Briefly describe the policy tool's goal and/or purpose:

For example: The policy tool requires publicly listed companies to comply with the recommendations of the Task Force for Climate Related Financial Disclosure or to explain the absence of such disclosures.

The policy tool requires specified listed companies to comply with the requirements of the Business Responsibility and Sustainability Report, which includes disclosures on environmental, social, and governance aspects. These specified listed entities are required to report annually on their performance against the nine principles of the 'National Guidelines on Responsible Business Conduct'.

13. Name the authority(ies) responsible for overseeing implementation and/or enforcement. If not applicable, leave blank.

☒ 1. Securities and Exchange Board of India.

- ☐ 2.
 - ☐ 3.
 - ☐ 4.
 - ☐ 5.
- -----

15. To provide contextual information, rate the capacity of Securities and Exchange Board of India. to undertake the policy tool's implementation and/or enforcement.

- ☐ 0- No Capacity (Please explain)
- ☐ 1- Low Capacity (Please explain)
- ☐ 2- Medium Capacity (Please explain)

☒ 3- High Capacity (Please explain) Considering this is a mandatory requirement with penal consequences for default and further, SEBI being a statutory body and sole regulator of the Indian securities market, the implementation and enforcement capacity is generally high.

- ☐ Prefer not to answer
- ☐ Not Applicable



25. Which entities are targeted through this policy tool? Select all that apply.

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. Publicly-traded entities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Private companies	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3. Financial institutions	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4. Small and medium-sized enterprises	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5. State-owned companies	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6. Not-for-profit organizations	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7. Government agencies and/or departments (supranational)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8. Government agencies and/or departments (national)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
9. Government agencies and/or departments (regional - e.g., state, province, region, metropolitan region)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
10. Government agencies and/or departments (local - e.g., county, district, municipality, city)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
11. Government agencies and/or departments (unspecified)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
12. Sectoral actors (e.g., healthcare, defense, utilities, education)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
13. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

27. Describe the threshold criteria to identify entities for whom or instances in which compliance is mandatory.

	Publicly-traded entities
Minimum number of employees (Enter min number of full-time employees - FTEs)	
Minimum revenue (Enter minimum revenue)	Applicable for the top one thousand listed entities based on market capitalization. [Regulation 34(2)(f)]
Minimum assets (Enter minimum assets)	
Minimum contract value (Enter minimum contract value)	
Entity is headquartered in the jurisdiction	
Entities are subjected to disclosure or reporting requirements	

28. Can entities for whom compliance with the policy tool is mandatory opt out of the obligation (e.g. comply or explain)?

☒ No

☐ Yes

30. Does the policy tool exclusively apply to entities' domestic operations, or does it also apply to entities' operations beyond the jurisdiction?

☒ Operations within jurisdiction only

☐ Operations beyond the jurisdiction

☐ Not applicable

32. What are the sanctions for non-compliance? Select all that apply and describe in the text field.

☒ Monetary fine Imposition of fines of Rupees two thousand per day as per Regulation 98(1)(a) of SEBI (LODR) Regulations, 2015 read with S.No. 22 of para 6.1 of Section VII-A of Chapter VII of Master Circular dated July 11, 2023.

☒ Restriction on business activities Suspension of trading and/or freezing of promoter/promoter group holding of applicable designated securities, in coordination with depositories as per Regulation 98(1)(b) of SEBI (LODR) Regulations, 2015 read with para 6.6 of Section VII-A of Chapter VII of Master Circular dated July 11, 2023.

- ☐ Voiding or setting aside of contract
 - ☐ Exclusion from government contracts
 - ☐ Award of damages or compensation
 - ☐ Penalty for senior managers
 - ☐ Criminal penalties
 - ☐ Not specified
 - ☐ Not applicable (e.g. in cases of voluntary tools)
 - ☒ Other Any other action specified by SEBI [Regulation 98(1)(d) and Regulation 99 of SEBI (LODR) Regulations, 2015].
-
-

33. Relative to other compliance activities required of entities in this jurisdiction, is the cost of compliance:

- ☐ Below average
 - ☐ Average
 - ☒ Above average
 - ☐ Not applicable
 - ☐ Unknown or prefer not to answer
-
-

34. Provide supplemental explanation of your assessment of the associated costs of compliance. If referencing new sources (i.e. not referenced in Question 3), provide a web-archived link to the source material.

The compliance cost is considerable due to the increasing and detailed disclosure requirements. We have provided below a newspaper report supporting the response to this query:

<https://web.archive.org/web/20240808110254/https://www.businesstoday.in/magazine/cover-story/story/beyond-compliance-how-businesses-are-turning-esg-into-a-profit-powerhouse-436451-2024-07-12>

<https://web.archive.org/web/20240808062858/https://www.business-standard.com/favicon.ico>

In the event, the above link doesn't work, we have provided the original https link below:

https://www.business-standard.com/industry/news/sebi-s-recent-rules-increase-costs-compliance-burden-on-companies-123080100257_1.html

35. To provide contextual information, give a general assessment of the extent to which regulated entities have made compliance a priority.

- ☐ Below average
 - ☐ Average
 - ☒ Above average
 - ☐ Not applicable
 - ☐ Unknown or prefer not to answer
-

36. Provide supplemental explanation of your priority assessment. If referencing new sources (i.e. not referenced in Question 3), provide a web-archived link to the source material.

Considering this is a mandatory requirement and under SEBI's regulatory framework, the required compliances have to be met. We have provided below a newspaper report supporting the response to this query:

<https://web.archive.org/web/20240808110254/https://www.businesstoday.in/magazine/cover-story/story/beyond-compliance-how-businesses-are-turning-esg-into-a-profit-powerhouse-436451-2024-07-12>

37. Have the climate-specific provisions in this instrument ever been enforced?

- ☐ No (If relevant, explain)
 - ☒ Yes
-

38. Briefly note one to two exemplary cases of enforcement. If referencing new sources (i.e. not referenced in Question 3), provide a web-archived link to the source material.

The following listed companies have reported and provided the BRSR:

<https://web.archive.org/web/20240809030822/https://rilstaticasset.akamaized.net/sites/default/files/2024-08/BRSR202324.pdf>

<https://web.archive.org/web/20240814130118/https://www.tatasteel.com/media/18371/brsr.pdf>

39. Are there monitoring systems in place to oversee the implementation and/or enforcement of the policy tool?

- ☐ No
- ☒ Yes

40. Describe the monitoring systems in place. Please reference the relevant section/subsection/paragraph of the policy tool where monitoring systems are set.

BRSR is included in the Annual Report as per Regulation 34 (2) (f) of the SEBI (LODR) Regulations, 2015. The Annual Report must be submitted to the stock exchange and posted on the company's website in terms of Regulation 34 (1) of SEBI (LODR) Regulations, 2015. Regulation 97 of the SEBI (LODR) Regulations, 2015 mandates the recognized stock exchanges to monitor compliance by listed entities and report non-compliances to SEBI.

41. Does the policy tool recommend or require periodic impact assessments?

- ☐ No
- ☒ Recommended
- ☐ Required

42. Select the option that best describes the frequency of periodic impact assessments recommended or required by the policy tool.

- ☒ 0-2 years
- ☐ 2-5 years
- ☐ 5-10 years
- ☐ 10 or more years

- Not specified
- Other

43. Does the policy tool recommend or require periodic reviews?

- ☒ No
- Recommended
- Required

45. Does the policy tool include mechanisms for enhancing policy or regulatory coordination with subnational governments (e.g. vertical coordination mechanisms such as appointing coordinating agencies, forming working groups, etc.)?

- ☒ No
- Yes

47. Are there any government initiatives to enhance the capacity of targeted entities to implement or comply with the policy tool (e.g. industry working groups, outreach campaigns, education and training, etc.)?

- No
- ☒ Yes

48. Describe initiatives for enhancing the capacity of targeted entities to implement or comply with the policy tool. Reference the relevant section/subsection/paragraph of the policy tool where capacity-building initiatives are established. If referencing new sources (i.e. not referenced in Question 3), provide a web-archived link to the source material.

1. Ministry of Corporate Affairs, Government of India has issued National Guidelines on Responsible Business Conduct. The Business Responsibility Reporting Framework (BRRF) provided in Annexure 3 of these Guidelines is designed as an internal tool to help businesses determine how well aligned they are to the NGRBC.

https://web.archive.org/web/20240808091356/https://www.mca.gov.in/Ministry/pdf/NationalGuideline_15032019.pdf

2. SEBI has vide Master Circular dated May 16, 2024 has provided for Parivartan score for ESG rating providers in terms of para 5.6.3.1 of the Circular. Parivartan Score measures the velocity of and investment in making the transition to Net Zero Goals/improving ESG risk management. This circular is issued under the provisions of the Securities and Exchange Board of India (Credit Rating Agencies) Regulations, 1999.

https://web.archive.org/web/20240816050247/https://www.livelaw.in/pdf_upload/sebi-issues-comprehensive-master-circular-for-esg-rating-providers-540956.pdf



Domain-Specific Questions: Disclosure Questions

What is being disclosed?

52. Are targeted entities recommended or required to disclose any of the following climate-related information? Select all that apply.

	Recommended	Required	Neither recommended nor required
1. Greenhouse gas (GHG) emissions	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. GHG emissions offsets or removals	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3. GHG emissions reduction targets	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4. Other climate-related targets	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Physical climate risk	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Transition risk	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7. Transition plan	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Disclosure of Greenhouse Gas (GHG) Emissions

54. Which GHG emissions must be disclosed? Select all that apply.

- ☒ Carbon dioxide (CO₂)
- ☒ Methane (CH₄)
- ☒ Nitrous oxide (N₂O)
- ☒ Hydrofluorocarbons (HFCs)
- ☒ Perfluorocarbons (PFCs)
- ☒ Sulphur hexafluoride (SF₆)
- ☒ Nitrogen trifluoride (NF₃)
- ☒ Carbon dioxide equivalent (CO₂e)

55. Are entities recommended or required to disclose gross emissions?

- ☐ No
- ☐ Recommended
- ☒ Required

56. Are entities recommended or required to disclose net emissions?

- ☐ No
 - ☐ Recommended
 - ☒ Required
- -----

57. What Scope of emissions must be disclosed? Select all that apply.

- ☒ Scope 1 emissions
 - ☒ Scope 2 emissions
 - ☐ Scope 3 emissions, relevant or material
 - ☐ Scope 3 emissions, a specified proportion of coverage (Please describe)
 - ☒ Scope 3 emissions, all
 - ☐ Not specified
- -----

58. Are entities recommended or required to disclose GHG emissions accounting methodologies or standards?

GHG emissions

59. Does the policy tool recommend or require the GHG inventory be third-party verified?

- ☐ No
 - ☐ Recommended
 - ☐ Required
- -----

60. If necessary, provide additional clarification to the above responses about greenhouse gas (GHG) emissions disclosure.

Section C of Annexure II containing the BRSR Format provides that the leadership indicators are subject to voluntary disclosed by the specified listed entities. In this regard, the details of total Scope 3 emissions and intensity fall within the voluntary category of leadership indicators (Please refer to S.No. 2 of Leadership Indicators at Principal 6 in Annexure II).

Further, please note that S.No. 8 of Principle 6 in Annexure II requires specified listed entities to disclose and provide details of projects, if any, related to reduction of GHG emissions.

Disclosure of other climate-related targets

84. Which of the following other climate-related targets does the policy tool recommend or require entities disclose? Select all that apply.

☐ Targets for renewable energy procurement (Please reference the section/subsection/paragraph of the policy tool relevant to renewable energy procurement targets)

☐ Targets for fossil fuel phase down/phase out (Please reference the section/subsection/paragraph of the policy tool relevant to fossil fuel phase down/phase out)

☒ Targets or goals related to climate adaptation (Please reference the section/subsection/paragraph of the policy tool relevant to climate adaptation) S.No. 7 of Section B of Annexure II of the SEBI Circular dated July 12, 2023.

☐ Targets or goals related to nature and/or biodiversity (Please reference the section/subsection/paragraph of the policy tool relevant to nature and/or biodiversity)

☐ Targets or goals related to just transition (Please reference the section/subsection/paragraph of the policy tool relevant to just transition)

☒ Other targets (Please reference the section/subsection/paragraph of the policy tool relevant to other targets) S.No. 2 of Principle 6 of Section C in Annexure II of the SEBI Circular dated July 12, 2023.

Disclosure of Physical Risk

86. What types of physical risk must be disclosed?

☒ To company

☒ To society (double materiality)

87. What is the materiality standard for the disclosure of physical risk?

☒ Self-assessed material risk

☐ Externally-defined material risk

☐ Other (Describe)

88. Are entities recommended or required to disclose the results of climate risk-related stress tests that are related to physical climate risk?

☒ No

☐ Recommended

☐ Required

89. Are entities recommended or required to disclose their methodology for scenario analysis with relation to physical risk?

☐ No

☐ Recommended

☒ Required

90. Are risk assessments of physical risk recommended or required to be third-party verified?

☒ No

☐ Recommended

☐ Required



Other disclosures

105. Are targeted entities recommended or required to disclose any other climate-related information? Select all that apply.

	Required	Recommended	Neither recommended nor required
1. Climate-related opportunities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Remuneration based on achieving climate-related goals	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3. Taxonomies	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4. Capital allocation and/or expenditure plans (in the context of climate change)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Due diligence	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6. Assumptions and Dependencies	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Data limitations of scenario analyses	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8. Financial implications of climate-related matters (e.g., integration of climate-related disclosures into financial accounting standards)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Stewardship (e.g., whether stewardship codes are in place, how entities vote in shareholder meetings, etc.)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. ESG methodologies and criteria (in the case of service providers)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Asset planning or ownership in the context of climate change	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
12. Sectoral investment policies	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
13. Climate-related lobbying and/or policy engagement	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
14. Locked-in emissions or information on	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

emissive assets with long lifespans			
15. Dirty asset divestiture	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
16. Nature-related impacts	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. Just transition indicators	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

106. Is third-party verification of climate-related opportunities recommended or required?

- ☐ No
- ☒ Recommended
- ☐ Required

109. Describe and reference the section/subsection/paragraph of the policy tool relevant to capital allocation and/or expenditure plans disclosures.

S.No. 1 of Principal 2 of Section C in Annexure II of SEBI Circular dated July 12, 2023 requires the disclosure of percentage of R&D and capital expenditure (capex) investments in specific technologies to improve the environmental and social impacts of product and processes to total R&D and capex investments made by the entity, respectively.

111. Describe and reference the section/subsection/paragraph of the policy tool relevant to assumptions and dependencies disclosures.

Para 4.3 of SEBI Circular dated July 12, 2023 provides that the scope of reporting and any assumptions or estimates, if any, shall be clearly disclosed.

113. Describe and reference the section/subsection/paragraph of the policy tool relevant to disclosures regarding the financial implications of climate-related matters.

S.No. 26 of Section A in Annexure II of SEBI Circular dated July 12, 2023 requires companies to provide an overview of their significant responsible business conduct. The entity is required to indicate material responsible business conduct and sustainability issues pertaining to environmental and social matters that present a risk or an opportunity to their business, rationale for identifying the

same, approach to adapt or mitigate the risk along-with its financial implications, as per the prescribed format.

114. Describe and reference the section/subsection/paragraph of the policy tool relevant to stewardship-related disclosures.

Most of the leadership indicators provide for such voluntary disclosure by entities which aspire to progress to a higher level in their quest to be socially, environmentally and ethically responsible.

115. Describe and reference the section/subsection/paragraph of the policy tool relevant to ESG-related disclosures.

1. Para 4 of SEBI Circular dated July 12, 2023 provides for ESG disclosures for value chain.

2. S.No. 7 of Section B of Annexure II of SEBI Circular dated July 12, 2023 requires statement by director responsible for the business responsibility report, highlighting ESG related challenges, targets and achievements (listed entity has flexibility regarding the placement of this disclosure).

122. Describe and reference the section/subsection/paragraph of the policy tool relevant to disclosure of nature-related impacts.

The following provisions require disclosure of nature-related impacts:

S.No. 1 of Principle 2 of Section C of Annexure II, S.No. 12 of Principle 6 of Section C of Annexure II, S.No. 11 of Principle 6 of Section C of Annexure II of the SEBI Circular dated July 12, 2023.

123. Describe and reference the section/subsection/paragraph of the policy tool relevant to disclosure of just transition indicators.

S.No. 5 of Principle 8 of Section C of Annexure II in the SEBI Circular dated July 12, 2023 requires disclosure in relation to job creation in smaller towns.

Standards, Frameworks, and Guidelines



125. Does the policy tool require the use of or make reference to any of the following standards, frameworks, or guidelines? Select all that apply.

	Required	Referenced	Neither required nor referenced
1. IFRS S1	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2. IFRS S2	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3. Task Force on Climate-related Financial Disclosures (TCFD)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. GHG Protocol Corporate Accounting and Reporting Standard	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5. GHG Protocol Corporate Value Chain (Scope 3) Accounting and Reporting Standard	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6. CDP (formerly known as Climate Disclosure Project) reporting framework	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7. International Integrated Reporting Framework	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8. Global Reporting Initiative (GRI)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Sustainability Accounting Standards Board (SASB)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. European Sustainability Reporting Standards (ESRS)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
11. Taskforce on Nature-related Financial Disclosures (TNFD)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
12. Partnership for Carbon Accounting Financials (PCAF)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
13. Glasgow Financial Alliance for Net Zero (GFANZ)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
14. Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

126. 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.

Integrated Reporting Framework:

https://web.archive.org/web/20240803015233/https://integratedreporting.ifrs.org/wp-content/uploads/2024/08/IntegratedReporting_Framework_061024.pdf

Additional Important Information

128. 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-Specific Questions: Transition Planning Questions

Disclosure of Plans and Targets

132. Are targeted entities recommended or required to publicly disclose climate-related targets or transition plans?

- ☐ No
- ☐ Recommended
- ☒ Required

Targets

135. Does the policy tool recommend or require targeted entities to have or develop climate-related targets?

- ☐ No
- ☐ Recommended
- ☒ Required

136. Does the policy tool recommend or require entities to monitor progress in achieving their targets?

- ☐ No
- ☐ Recommended
- ☒ Required

137. Describe and reference the section/subsection/paragraph of the policy tool relevant to monitoring progress in achieving targets.

Regulation 97 of the SEBI (LODR) Regulations, 2015 mandates the recognized stock exchanges to monitor compliance by listed entities and report non-compliances to SEBI.

138. Does the policy tool recommend or require targeted entities to publicly report on progress in achieving their targets?

- ☐ No
 - ☐ Recommended
 - ☒ Required
-
-

139. What is the recommended or required frequency of progress reports related to the achievement of targets?

- ☒ Yearly
 - ☐ Every two years
 - ☐ Every three years
 - ☐ Every four years
 - ☐ Every five years
 - ☐ Every ten years or more
 - ☐ Other
 - ☐ No prescribed frequency
-
-

140. 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.

	Recommended	Required	No
An absolute emissions reduction target	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
An intensity-based emissions reduction target	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A net zero target	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Interim targets (e.g. 2030, 2050)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Targets covering non-carbon GHG emissions	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A Scope 3 emissions target	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A target derived using a sectoral decarbonization approach	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A level of ambition for emissions reductions (e.g. 80% reduction)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A baseline year from which progress is measured	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A target timeframe (e.g. by 2040)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Targets for renewable energy procurement	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Targets for fossil fuel phase down/phase up	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Separate targets for GHG offsets and/or removals	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Targets or goals related to climate adaptation	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Targets or goals related to nature and biodiversity	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Other targets related to sustainability	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

162. Describe and reference the section/subsection/paragraph of the policy tool related to setting other targets.

SEBI Circular dated July 12, 2023

1. S.No. 7 of Section B of Annexure II requires statement by director responsible for the business responsibility report, highlighting ESG related challenges, targets and achievements (listed entity has flexibility regarding the placement of this disclosure).

2. S.No. 2 of Principal 6 of Section C in Annexure II requires disclosure of status of achievement of targets set under the Performance, Achieve and Trade (PAT) Scheme of the Government of India.

3. S.No. 5 and 6 of Section B in Annexure II contains policy and management disclosures and in relation to the same, the entities have to disclose (a) specific commitments, goals and targets set by the entity with defined timelines, if any and (b) performance of the entity against the specific commitments, goals and targets along-with reasons, in case the same are not met.

Transition Plans

164. Does the policy tool recommend or require targeted entities to have or develop a transition plan?

- ☒ No
- ☐ Recommended
- ☐ Required

Monitoring, Oversight, and Implementation

176. Does the policy tool recommend or require entities undertake any of the following with regard to monitoring, oversight, and implementation? Select all that apply.

	Recommended	Required	No
Monitor progress in implementing their transition plan	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Develop financial plans for the implementation of their transition plan	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Integrate climate-related matters into their financial accounting	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Incorporate climate change considerations into their investment decision making and/or asset planning	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Incorporate climate change considerations into their capital allocation and/or expenditure plans	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Any other mechanisms for enhancing the achievement of targets and/or the implementation of transition plans	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

181. Describe the obligation to incorporate climate change considerations into capital allocation and/or expenditure plans, referencing the relevant section/subsection/paragraph of the policy tool.

S.No. 1 of Principal 2 of Section C in Annexure II of SEBI Circular dated July 12, 2023 requires the disclosure of percentage of R&D and capital expenditure (capex) investments in specific technologies to improve the environmental and social impacts of product and processes to total R&D and capex investments made by the entity, respectively.

Engagement, Lobbying, and Governance



184. Does the policy tool recommend or require targeted entities align any of the following engagement and/or governance practices with their targets and/or transition plans?

	Recommended	Required	No
Value chain engagement	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Investor engagement	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Consumer engagement	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Policy engagement and lobbying practices	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Corporate governance structure for transition and verification	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Climate-related financial incentives for employees and board members	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

185. Does the policy tool recommend or require targeted entities to disclose how they have used due diligence and/or stewardship to achieve their targets and/or implement their transition plans?

- ☒ No
- ☐ Recommended
- ☐ Required

Standards, Frameworks, and Guidelines

194. Does the policy tool require the use of or make reference to any of the following standards, frameworks, or guidelines? Select all that apply.


	Required	Referenced	Neither required nor referenced
IFRS S1	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
IFRS S2	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Task Force on Climate-related Financial Disclosures (TCFD)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
CDP (formerly known as Climate Disclosure Project) Technical Note: Reporting on Climate Transition Plans	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
International Integrated Reporting Framework	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Global Reporting Initiative (GRI)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sustainability Accounting Standards Board (SASB)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Science Based Targets initiative (SBTi)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Science Based Targets initiative (SBTi) Net Zero Standard	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
European Sustainability Reporting Standards (ESRS)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

195. 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.

Integrated Reporting Framework

<https://web.archive.org/web/20240814144255/https://integratedreporting.ifrs.org/web/20240814144255/https://integratedreporting.ifrs.org/resource/international-ir-framework/>

Additional Important Information



197. 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.

Policy Tool Name: Carbon Credit Trading Scheme, 2023 read with Energy Conservation Act, 2001

3. Source material link(s): 1. Carbon Credit Trading Scheme, 2023 (CCTS)

<https://web.archive.org/web/20240803080658/https://beeindia.gov.in/sites/default/files/CCTS.pdf>

2. Amendment dated December 19, 2023 to the Carbon Credit Trading Scheme, 2023

https://web.archive.org/web/20240811163145/https://powermin.gov.in/sites/default/files/uploads/Including_Offset_mechanism_under_CCTS_notification.pdf

3. Detailed Procedure for Compliance Mechanism under Carbon Credit Trading Scheme (Detailed Procedure)

<https://web.archive.org/web/20240805053229/https://beeindia.gov.in/sites/default/files/Detailed%20Procedure%20for%20Compliance%20Procedure%20under%20CCTS.pdf>

4. Accreditation Procedure and Eligibility Criteria for Accredited Carbon Verification Agency (Accreditation Procedure)

<https://web.archive.org/web/20240805053404/https://beeindia.gov.in/sites/default/files/Accreditation%20Procedure%20and%20Eligibility%20Criteria%20for%20Accredited%20Carbon%20Verification%20Agency.pdf>

5. The Energy Conservation Act, 2001 [Section 14 (w), Section 14 (aa), Sub-clauses (da), (db), (qa), (td), (te) of Section 2 and Proviso to Section 14A (2)]

<https://web.archive.org/web/20231101210907/https://www.indiacode.nic.in/bitstream/123456789/2003/1/A2001-52.pdf>

4. Which of the following governance domains does this policy tool relate to? Select all that apply.

☐ Climate-related disclosure

☒ Transition planning

☐ Public procurement

6. Select the category which best describes the author/issuer of the policy tool.

☐ Head of state and/or government

☐ Independent regulatory or supervisory body

- ☐ Legislature
- ☐ Judiciary
- ☒ Ministry/Department/Agency
- ☐ Other (Please describe)

7. Status of the policy tool

- ☐ Approved, in force
- ☐ Approved, not yet in force
- ☒ Other (Please describe) The Carbon Credit Trading Scheme, 2023 has come on force on June 28, 2023 as per para 1 of the said scheme. However, some of the provisions under the policy tool are currently at a development stage as necessary regulations, mechanisms, and market infrastructure are being established.

9. Year of (planned) entry into force or year of publication

2023

10. Does the policy tool have an end date?

- ☒ No
- ☐ Yes

12. Briefly describe the policy tool's goal and/or purpose:

For example: The policy tool requires publicly listed companies to comply with the recommendations of the Task Force for Climate Related Financial Disclosure or to explain the absence of such disclosures.

This policy tool delineates the Indian carbon market, establishing a national framework with the aim of reducing, removing, or avoiding the greenhouse gases emissions from the Indian economy. It seeks to achieve this by pricing the greenhouse gases emission reduction through trading of the carbon credit certificates.

13. Name the authority(ies) responsible for overseeing implementation and/or enforcement. If not applicable, leave blank.

- ☒ 1. Ministry of Power
 - ☐ 2. Ministry of Environment, Forest and Climate Change
 - ☐ 3. Bureau of Energy Efficiency
 - ☐ 4. Central Electricity Regulatory Commission
 - ☐ 5. Grid Controller of India Limited
- -----

15. To provide contextual information, rate the capacity of Ministry of Power to undertake the policy tool's implementation and/or enforcement.

- ☐ 0- No Capacity (Please explain)
 - ☐ 1- Low Capacity (Please explain)
 - ☐ 2- Medium Capacity (Please explain)
 - ☐ 3- High Capacity (Please explain)
 - ☒ Prefer not to answer
 - ☐ Not Applicable
- -----

16. To provide contextual information, rate the capacity of Ministry of Environment, Forest and Climate Change to undertake the policy tool's implementation and/or enforcement.

- ☐ 0- No Capacity (Please explain)
- ☐ 1- Low Capacity (Please explain)
- ☐ 2- Medium Capacity (Please explain)
- ☐ 3- High Capacity (Please explain)
- ☒ Prefer not to answer
- ☐ Not Applicable

17. To provide contextual information, rate the capacity of Bureau of Energy Efficiency to undertake the policy tool's implementation and/or enforcement.

- ☐ 0- No Capacity (Please explain)
 - ☐ 1- Low Capacity (Please explain)
 - ☐ 2- Medium Capacity (Please explain)
 - ☐ 3- High Capacity (Please explain)
 - ☒ Prefer not to answer
 - ☐ Not Applicable
- -----

18. To provide contextual information, rate the capacity of Central Electricity Regulatory Commission to undertake the policy tool's implementation and/or enforcement.

- ☐ 0- No Capacity (Please explain)
 - ☐ 1- Low Capacity (Please explain)
 - ☐ 2- Medium Capacity (Please explain)
 - ☐ 3- High Capacity (Please explain)
 - ☒ Prefer not to answer
 - ☐ Not Applicable
- -----

19. To provide contextual information, rate the capacity of Grid Controller of India Limited to undertake the policy tool's implementation and/or enforcement.

- ☐ 0- No Capacity (Please explain)
- ☐ 1- Low Capacity (Please explain)
- ☐ 2- Medium Capacity (Please explain)
- ☐ 3- High Capacity (Please explain)
- ☒ Prefer not to answer
- ☐ Not Applicable



25. Which entities are targeted through this policy tool? Select all that apply.

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. Publicly-traded entities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Private companies	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Financial institutions	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Small and medium-sized enterprises	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. State-owned companies	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Not-for-profit organizations	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7. Government agencies and/or departments (supranational)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8. Government agencies and/or departments (national)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
9. Government agencies and/or departments (regional - e.g., state, province, region, metropolitan region)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
10. Government agencies and/or departments (local - e.g., county, district, municipality, city)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
11. Government agencies and/or departments (unspecified)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
12. Sectoral actors (e.g., healthcare, defense, utilities, education)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
13. Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

13. Other Text: The Carbon Credit Trading Scheme requires "Obligated Entities" to comply with the GHG emissions norms. The list of Obligated Entities is yet to be notified.



27. Describe the threshold criteria to identify entities for whom or instances in which compliance is mandatory.

	Publicly-traded entities	Private companies	Other
Minimum number of employees (Enter min number of full-time employees - FTEs)			
Minimum revenue (Enter minimum revenue)			
Minimum assets (Enter minimum assets)			
Minimum contract value (Enter minimum contract value)			
Entity is headquartered in the jurisdiction			
Entities are subjected to disclosure or reporting requirements	Obligated entities have to comply with the Scheme. The list of Obligated Entities is yet to be notified.	Obligated entities have to comply with the Scheme. The list of Obligated Entities is yet to be notified.	Obligated entities have to comply with the Scheme. The list of Obligated Entities is yet to be notified.

28. Can entities for whom compliance with the policy tool is mandatory opt out of the obligation (e.g. comply or explain)?

☒ No

☐ Yes

30. Does the policy tool exclusively apply to entities' domestic operations, or does it also apply to entities' operations beyond the jurisdiction?

☒ Operations within jurisdiction only

☐ Operations beyond the jurisdiction

☐ Not applicable

32. What are the sanctions for non-compliance? Select all that apply and describe in the text field.

- ☐ Monetary fine
- ☐ Restriction on business activities
- ☐ Voiding or setting aside of contract
- ☐ Exclusion from government contracts
- ☐ Award of damages or compensation
- ☐ Penalty for senior managers
- ☐ Criminal penalties
- ☐ Not specified
- ☐ Not applicable (e.g. in cases of voluntary tools)

☒ Other An obligated entity failing to meet the target GHG emission intensity in a compliance year must surrender Carbon Credit Certificates (CCC). Should the entity lack the necessary certificates for surrender, it must purchase additional CCCs. In case of the CCC to be surrendered, the obligated entities may surrender the banked CCCs or purchase the CCC to comply with the GHG emission intensity targets in each compliance year. [Para 11(7) of the Scheme read with paras 3 (5) and 3(6) of Detailed Procedure].

33. Relative to other compliance activities required of entities in this jurisdiction, is the cost of compliance:

- ☐ Below average
 - ☐ Average
 - ☐ Above average
 - ☐ Not applicable
 - ☒ Unknown or prefer not to answer
-
-

35. To provide contextual information, give a general assessment of the extent to which regulated entities have made compliance a priority.

- ☐ Below average
- ☐ Average
- ☐ Above average

☐ Not applicable

☒ Unknown or prefer not to answer

37. Have the climate-specific provisions in this instrument ever been enforced?

☒ No (If relevant, explain) The provisions under the policy tool are currently at a development stage as the Scheme involves a phased approach where the necessary regulations, mechanisms, and market infrastructure are being established.

☐ Yes

39. Are there monitoring systems in place to oversee the implementation and/or enforcement of the policy tool?

☐ No

☒ Yes

40. Describe the monitoring systems in place. Please reference the relevant section/subsection/paragraph of the policy tool where monitoring systems are set.

Para 5 and Para 12 of the Detailed Procedure read with Para 12 of the CCTS Scheme, lays down the monitoring and reporting process of CCTS. Further, Para 11 of the CCTS Scheme contains the Compliance Mechanism.

41. Does the policy tool recommend or require periodic impact assessments?

☒ No

☐ Recommended

☐ Required

43. Does the policy tool recommend or require periodic reviews?

- ☐ No
- ☐ Recommended
- ☒ Required

44. Select the option that best describes the frequency of the recommended or required periodic reviews.

- ☒ 0-2 years
- ☐ 2-5 years
- ☐ 5-10 years
- ☐ 10 or more years
- ☐ Not specified
- ☐ Other


45. Does the policy tool include mechanisms for enhancing policy or regulatory coordination with subnational governments (e.g. vertical coordination mechanisms such as appointing coordinating agencies, forming working groups, etc.)?

- ☒ No
- ☐ Yes

47. Are there any government initiatives to enhance the capacity of targeted entities to implement or comply with the policy tool (e.g. industry working groups, outreach campaigns, education and training, etc.)?

- ☐ No
- ☒ Yes

48. Describe initiatives for enhancing the capacity of targeted entities to implement or comply with the policy tool. Reference the relevant section/subsection/paragraph of the policy tool where



capacity-building initiatives are established. If referencing new sources (i.e. not referenced in Question 3), provide a web-archived link to the source material.

Framework for Voluntary Carbon Market in Agriculture Sector and Accreditation Protocol of Agroforestry Nurseries was launched in New Delhi on January 29, 2024.

<https://web.archive.org/web/20240816062325/https://pib.gov.in/PressReleaselframePage.aspx?PRID=2000331>

Domain-Specific Questions: Transition Planning Questions

Disclosure of Plans and Targets

132. Are targeted entities recommended or required to publicly disclose climate-related targets or transition plans?

- ☒ No
- ☐ Recommended
- ☐ Required

Targets

135. Does the policy tool recommend or require targeted entities to have or develop climate-related targets?

- ☐ No
- ☐ Recommended
- ☒ Required

136. Does the policy tool recommend or require entities to monitor progress in achieving their targets?

- ☐ No
- ☐ Recommended
- ☒ Required

137. Describe and reference the section/subsection/paragraph of the policy tool relevant to monitoring progress in achieving targets.

Para 5 and Para 12 of the Detailed Procedure read with Para 12 of the CCTS Scheme, lays down the monitoring and reporting process of CCTS. Further, Para 11 of the CCTS Scheme contains the Compliance Mechanism.

138. Does the policy tool recommend or require targeted entities to publicly report on progress in achieving their targets?

- ☒ No
 - ☐ Recommended
 - ☐ Required
-
-

140. 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.

	Recommended	Required	No
An absolute emissions reduction target	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
An intensity-based emissions reduction target	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A net zero target	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Interim targets (e.g. 2030, 2050)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Targets covering non-carbon GHG emissions	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A Scope 3 emissions target	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A target derived using a sectoral decarbonization approach	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A level of ambition for emissions reductions (e.g. 80% reduction)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A baseline year from which progress is measured	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A target timeframe (e.g. by 2040)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Targets for renewable energy procurement	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Targets for fossil fuel phase down/phase up	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Separate targets for GHG offsets and/or removals	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Targets or goals related to climate adaptation	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Targets or goals related to nature and biodiversity	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Other targets related to sustainability	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

142. What is the recommended or required scope of emissions for intensity-based reduction targets? Select all that apply.

☒ Scope 1 emissions

☒ Scope 2 emissions

☐ Scope 3 emissions, relevant or material

☐ Scope 3 emissions, a specified proportion of coverage (Please describe)

☐ Scope 3 emissions, all

☐ Not specified

148. For which of the following sectors are entities recommended or required to develop targets derived using a sectoral decarbonization approach? Select all that apply.

☐ Power generation

☐ Industry

☐ Transport Services

☐ Services/Commercial buildings

☒ Other Para 4.3 of the Detailed Procedure read with Para 11 (2) of the CCTS provides that Bureau will develop a sectoral GHG emissions trajectory based on which target will be determined and notified.

☐ None specified

149. Does the policy tool recommend or require targets derived using a sectoral decarbonization approach be validated by a third-party?

☐ No

☐ Recommended

☒ Required

155. Describe and reference the section/subsection/paragraph of the policy tool relevant to targets for fossil fuel phase down/phase out.

The obligated entities shall also be required to meet any other targets such as use of non-fossil energy consumption or specific energy consumption as may be notified by the Ministry of Power

under the Energy Conservation Act, 2001 as amended from time to time in terms of para 11 (5) of CCTS.

Transition Plans

164. Does the policy tool recommend or require targeted entities to have or develop a transition plan?

- ☐ No
- ☐ Recommended
- ☒ Required

165. Does the policy tool recommend or require any of the following elements or criteria for transition plans? Select all that apply.

	Recommended	Required	Neither recommended nor required
A timeframe for the transition plan (e.g. 10 year plan, 20 year plan, etc.)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Key Performance Indicators (KPIs) for monitoring transition plan implementation	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Updates to the transition plan	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Third-party verification and/or audited accuracy of the transition plan	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Identified methodology for scenario analysis	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

166. Describe the recommended or required timeframe for the transition plan.

- ☒ 1-10 years
- ☐ 11-20 years
- ☐ 21-30 years
- ☐ 31-40 years
- ☐ 41-50 years
- ☐ Other

168. Select the option that best describes the recommended or required frequency of updates to transition plans.

- ☐ 0-2 years
- ☐ 2-5 years
- ☐ 5-10 years
- ☐ 10 or more years

- Not specified

● Other Para 11 (3) of Detailed Procedure states that the obligated entity shall submit the annual planned activities for the subsequent compliance year within three months from the commencement of relevant compliance year and revised long-term action plan, in case of any revision.

169. Describe the recommended or required updates to transition plans and reference the relevant section/subsection/paragraph of the policy tool.

Para 11 (3) of Detailed Procedure states that the obligated entity shall submit the annual planned activities for the subsequent compliance year within three months from the commencement of relevant compliance year and revised long-term action plan, in case of any revision.

170. Describe the recommendation or requirement to undertake third-party verification and/or audited accuracy of the transition plan and reference the relevant section/subsection/paragraph of the policy tool.

Para 11 (5) of the Detailed Procedure states that the obligated entity has to furnish the status of compliance in Form D (Annexure IX). The accredited carbon verification agency has to be specified in Form D at Annexure IX. All verification under CCTS is to be done by an accredited carbon verification agency in terms of the Accreditation Procedure.

Monitoring, Oversight, and Implementation

176. Does the policy tool recommend or require entities undertake any of the following with regard to monitoring, oversight, and implementation? Select all that apply.

	Recommended	Required	No
Monitor progress in implementing their transition plan	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Develop financial plans for the implementation of their transition plan	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Integrate climate-related matters into their financial accounting	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Incorporate climate change considerations into their investment decision making and/or asset planning	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Incorporate climate change considerations into their capital allocation and/or expenditure plans	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Any other mechanisms for enhancing the achievement of targets and/or the implementation of transition plans	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

177. Describe the obligation to monitor progress in implementing transition plans, referencing the relevant section/subsection/paragraph of the policy tool.

Para 5 and Para 12 of the Detailed Procedure read with Para 12 of the CCTS Scheme, lays down the monitoring and reporting process of CCTS. Further, Para 11 of the CCTS Scheme contains the Compliance Mechanism.

Engagement, Lobbying, and Governance

184. Does the policy tool recommend or require targeted entities align any of the following engagement and/or governance practices with their targets and/or transition plans?

	Recommended	Required	No
Value chain engagement	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Investor engagement	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Consumer engagement	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Policy engagement and lobbying practices	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Corporate governance structure for transition and verification	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Climate-related financial incentives for employees and board members	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

185. Does the policy tool recommend or require targeted entities to disclose how they have used due diligence and/or stewardship to achieve their targets and/or implement their transition plans?

- ☒ No
- ☐ Recommended
- ☐ Required

Standards, Frameworks, and Guidelines

194. Does the policy tool require the use of or make reference to any of the following standards, frameworks, or guidelines? Select all that apply.

	Required	Referenced	Neither required nor referenced
IFRS S1	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
IFRS S2	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Task Force on Climate-related Financial Disclosures (TCFD)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
CDP (formerly known as Climate Disclosure Project) Technical Note: Reporting on Climate Transition Plans	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
International Integrated Reporting Framework	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Global Reporting Initiative (GRI)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Sustainability Accounting Standards Board (SASB)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Science Based Targets initiative (SBTi)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Science Based Targets initiative (SBTi) Net Zero Standard	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
European Sustainability Reporting Standards (ESRS)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

195. 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.

1. Intergovernmental Panel on Climate Change (IPCC -AR5) Guidelines.

https://web.archive.org/web/20240815011701/https://www.ipcc.ch/site/assets/uploads/2018/02/SYR_AR5_FINAL_full.pdf

The weblinks for the below-listed standards require a paid subscription, hence the link has not been provided:

2. ISO 14065:2020

3. ISO/IEC 17025:2017

4. ISO 14064 1/2/3

5. American Society for Testing and Materials (ASTM) D3488/D1946/1945

Additional Important Information

197. 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.

Policy Tool Name: Green Credit Rules, 2023

3. Source material link(s): 1. Green Credit Rules, 2023:

<https://web.archive.org/web/20240324072254/https://egazette.gov.in/WriteReadData/2023/249377.pdf>

2. Methodology for calculation of green credit in respect of tree plantation:

<https://web.archive.org/web/20240419001837/http://www.indiaenvironmentportal.org.in/files/file/notification%20on%20green%20credit.pdf>

4. Which of the following governance domains does this policy tool relate to? Select all that apply.

☐ Climate-related disclosure

☒ Transition planning

☐ Public procurement

6. Select the category which best describes the author/issuer of the policy tool.

☐ Head of state and/or government

☐ Independent regulatory or supervisory body

☐ Legislature

☐ Judiciary

☒ Ministry/Department/Agency

☐ Other (Please describe)

7. Status of the policy tool

☐ Approved, in force

☐ Approved, not yet in force

☒ Other (Please describe) The policy tool has come on force on October 12, 2023 as per Rule 1 (2) of the Green Credit Rules, 2023. However, some of the provisions under the policy tool are currently at a development stage as necessary regulations, methodology, trading platform, etc. are being established.

9. Year of (planned) entry into force or year of publication

2023

10. Does the policy tool have an end date?

☒ No

☐ Yes

12. Briefly describe the policy tool's goal and/or purpose:

For example: The policy tool requires publicly listed companies to comply with the recommendations of the Task Force for Climate Related Financial Disclosure or to explain the absence of such disclosures.

Following are the objective of the green credit programme as per Rule 2:

(1) The green credit programme shall incentivise environmental positive actions through market-based mechanism and generate green credit, which shall be tradable and made available for trading on a domestic market platform.

(2) The green credit will arise from taking measures by a person of any environment activities referred to in sub-rule (2) of rule 4.

(3) The green credit programme shall encourage industries, companies and other entities to meet their existing obligations or other obligations under any law for the time being in force, and encourage other persons and entities, to undertake voluntary environmental measures referred to in rule 4 by generating or buying green credit:

Provided that the green credit generated or procured to fulfil any obligation in compliance of any law for the time being in force shall not be tradable.

13. Name the authority(ies) responsible for overseeing implementation and/or enforcement. If not applicable, leave blank.

☒ 1. Ministry of Environment, Forest and Climate Change

☒ 2. Indian Council of Forestry Research and Education

- 3.
- 4.
- 5.

15. To provide contextual information, rate the capacity of Ministry of Environment, Forest and Climate Change to undertake the policy tool's implementation and/or enforcement.

- 0- No Capacity (Please explain)
- 1- Low Capacity (Please explain)
- 2- Medium Capacity (Please explain)
- 3- High Capacity (Please explain)
- ☒ Prefer not to answer
- Not Applicable

16. To provide contextual information, rate the capacity of Indian Council of Forestry Research and Education to undertake the policy tool's implementation and/or enforcement.

- 0- No Capacity (Please explain)
- 1- Low Capacity (Please explain)
- 2- Medium Capacity (Please explain)
- 3- High Capacity (Please explain)
- ☒ Prefer not to answer
- Not Applicable

25. Which entities are targeted through this policy tool? Select all that apply.

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. Publicly-traded entities	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Private companies	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Financial institutions	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Small and medium-sized enterprises	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. State-owned companies	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Not-for-profit organizations	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Government agencies and/or departments (supranational)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Government agencies and/or departments (national)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Government agencies and/or departments (regional - e.g., state, province, region, metropolitan region)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. Government agencies and/or departments (local - e.g., county, district, municipality, city)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11. Government agencies and/or departments (unspecified)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
12. Sectoral actors (e.g., healthcare, defense, utilities, education)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
13. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

26. In cases where entities are targeted by sector, identify the sector to which the policy tool applies.

	Mandatory	Voluntary	Not applicable
All sectors	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Agriculture, forestry, and fishing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mining and quarrying	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Manufacturing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Electricity, gas, steam, and air conditioning supply	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Water supply; sewerage; waste management and remediation activities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Construction	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wholesale and retail trade; repair of motor vehicles and motorcycles	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Transportation and storage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Accommodation and food service activities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Information and communication	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Financial and insurance activities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Real estate activities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Professional, scientific and technical activities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Administrative and support service activities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Public administration and defense; compulsory social security	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Education	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Human health and social work activities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Arts, entertainment and recreation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other service activities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Activities of households as employers; undifferentiated goods-and services-producing activities of	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

households for own use			
Activities of extraterritorial organizations and bodies	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

28. Can entities for whom compliance with the policy tool is mandatory opt out of the obligation (e.g. comply or explain)?

- ☐ No
- ☒ Yes

29. Describe the available opt-out provisions (e.g. “comply or explain”), referencing the relevant section/subsection/paragraph of the policy tool.

The participation to the green credit programme is voluntary in nature, in terms of Rule 14, Rule 2 (3) and Rule 4 (1) of the Green Credit Rules, 2023.

30. Does the policy tool exclusively apply to entities’ domestic operations, or does it also apply to entities’ operations beyond the jurisdiction?

- ☒ Operations within jurisdiction only
- ☐ Operations beyond the jurisdiction
- ☐ Not applicable

32. What are the sanctions for non-compliance? Select all that apply and describe in the text field.

- ☐ Monetary fine
- ☐ Restriction on business activities
- ☐ Voiding or setting aside of contract
- ☐ Exclusion from government contracts
- ☐ Award of damages or compensation

☐ Penalty for senior managers

☐ Criminal penalties

☐ Not specified

☒ Not applicable (e.g. in cases of voluntary tools) The participation to the Green Credit programme is voluntary in nature, hence there are no sanctions for non-compliance.

☐ Other

33. Relative to other compliance activities required of entities in this jurisdiction, is the cost of compliance:

☐ Below average

☐ Average

☐ Above average

☐ Not applicable

☒ Unknown or prefer not to answer

35. To provide contextual information, give a general assessment of the extent to which regulated entities have made compliance a priority.

☐ Below average

☐ Average

☐ Above average

☐ Not applicable

☒ Unknown or prefer not to answer

37. Have the climate-specific provisions in this instrument ever been enforced?

☒ No (If relevant, explain) The provisions under the policy tool are currently at a development stage as necessary regulations, trading platform, methodology, etc. are being established.

☐ Yes

39. Are there monitoring systems in place to oversee the implementation and/or enforcement of the policy tool?

- ☐ No
 - ☒ Yes
- -----

40. Describe the monitoring systems in place. Please reference the relevant section/subsection/paragraph of the policy tool where monitoring systems are set.

Rule 8 provides for the establishment of a Steering Committee which is responsible for the monitoring of the implementation of the Green Credit programme.

41. Does the policy tool recommend or require periodic impact assessments?

- ☒ No
 - ☐ Recommended
 - ☐ Required
- -----

43. Does the policy tool recommend or require periodic reviews?

- ☐ No
 - ☒ Recommended
 - ☐ Required
- -----

44. Select the option that best describes the frequency of the recommended or required periodic reviews.

- ☐ 0-2 years
- ☐ 2-5 years
- ☐ 5-10 years

○ 10 or more years

● Not specified

○ Other

45. Does the policy tool include mechanisms for enhancing policy or regulatory coordination with subnational governments (e.g. vertical coordination mechanisms such as appointing coordinating agencies, forming working groups, etc.)?

● No

○ Yes

47. Are there any government initiatives to enhance the capacity of targeted entities to implement or comply with the policy tool (e.g. industry working groups, outreach campaigns, education and training, etc.)?

● No

○ Yes

Domain-Specific Questions: Transition Planning Questions

Disclosure of Plans and Targets

132. Are targeted entities recommended or required to publicly disclose climate-related targets or transition plans?

- ☒ No
 - ☐ Recommended
 - ☐ Required
-

Targets


135. Does the policy tool recommend or require targeted entities to have or develop climate-related targets?

- ☒ No
 - ☐ Recommended
 - ☐ Required
-

Transition Plans

164. Does the policy tool recommend or require targeted entities to have or develop a transition plan?

- ☒ No
- ☐ Recommended
- ☐ Required



Monitoring, Oversight, and Implementation

176. Does the policy tool recommend or require entities undertake any of the following with regard to monitoring, oversight, and implementation? Select all that apply.

	Recommended	Required	No
Monitor progress in implementing their transition plan	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Develop financial plans for the implementation of their transition plan	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Integrate climate-related matters into their financial accounting	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Incorporate climate change considerations into their investment decision making and/or asset planning	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Incorporate climate change considerations into their capital allocation and/or expenditure plans	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Any other mechanisms for enhancing the achievement of targets and/or the implementation of transition plans	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Engagement, Lobbying, and Governance

184. Does the policy tool recommend or require targeted entities align any of the following engagement and/or governance practices with their targets and/or transition plans?

	Recommended	Required	No
Value chain engagement	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Investor engagement	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Consumer engagement	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Policy engagement and lobbying practices	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Corporate governance structure for transition and verification	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Climate-related financial incentives for employees and board members	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

185. Does the policy tool recommend or require targeted entities to disclose how they have used due diligence and/or stewardship to achieve their targets and/or implement their transition plans?

- ☒ No
- ☐ Recommended
- ☐ Required

Standards, Frameworks, and Guidelines

194. Does the policy tool require the use of or make reference to any of the following standards, frameworks, or guidelines? Select all that apply.

	Required	Referenced	Neither required nor referenced
IFRS S1	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
IFRS S2	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Task Force on Climate-related Financial Disclosures (TCFD)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
CDP (formerly known as Climate Disclosure Project) Technical Note: Reporting on Climate Transition Plans	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
International Integrated Reporting Framework	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Global Reporting Initiative (GRI)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Sustainability Accounting Standards Board (SASB)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Science Based Targets initiative (SBTi)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Science Based Targets initiative (SBTi) Net Zero Standard	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
European Sustainability Reporting Standards (ESRS)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Additional Important Information

197. 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.

Policy Tool Name: General Financial Rules, 2017

3. Source material link(s): 1. Rule 173 (xi) (b) of the General Financial Rules, 2017 (GFR)

https://web.archive.org/web/20240615130822/https://doe.gov.in/files/circulars_document/Compilation_of_amendments_in_GFR_2017_English_upto_31_12_2023_Final.pdf

2. Manual for Procurement of Goods [Paras 1.6, 1.7(iii)(d), 2.2.1(vi), 2.2.1(ix), 2.2.2. (ii), 2.2.2 (viii), 5.1.1 (iii), 7.1.1., 7.4.3(iii), 10.4 (vii) and Appendix 1]

https://web.archive.org/web/20240809052004/https://doe.gov.in/files/manuals_documents/Manual_for_Procurement_of_Goods_Updated%20June%2C%202022_1.pdf

3. Manual for Procurement of Works [paras 1.8(xiii), 1.10(x), 4.1.3 (iii), 5.1.1, 6.1.7, 4.0 (iii) (d) Appendix 1]

https://web.archive.org/web/20240611033043/https://doe.gov.in/files/manuals_documents/Manual_for_Procurement_of_Works_Updated%20June%2C%202022_1.pdf

4. Manual for Procurement of Consultancy and other Services [paras 9.9.1(g), S.No. (X) of Annexure 7, 1.2, 1.2.3 and 1.3 (iii) (d) of Appendix 1]

https://web.archive.org/web/20240809052227/https://doe.gov.in/files/manuals_documents/Manual_for_Procurement_of_Consultancy_%26_Other_Services_Updated%20June%2C%202022_1.pdf

4. Which of the following governance domains does this policy tool relate to? Select all that apply.

☐ Climate-related disclosure

☐ Transition planning

☒ Public procurement

6. Select the category which best describes the author/issuer of the policy tool.

☐ Head of state and/or government

☐ Independent regulatory or supervisory body

☐ Legislature

☐ Judiciary

☒ Ministry/Department/Agency

☐ Other (Please describe)

7. Status of the policy tool

- ☒ Approved, in force
- ☐ Approved, not yet in force
- ☐ Other (Please describe)

9. Year of (planned) entry into force or year of publication

2017

10. Does the policy tool have an end date?

- ☒ No
- ☐ Yes

12. Briefly describe the policy tool's goal and/or purpose:

For example: The policy tool requires publicly listed companies to comply with the recommendations of the Task Force for Climate Related Financial Disclosure or to explain the absence of such disclosures.

Rule 173 of the GFR requires all government purchases to be made in a transparent, competitive and fair manner. One such measure under Rule 173 (xi) (b) is the consideration of 'environmental characteristics' as criteria for determining responsiveness for evaluating bids. The Manuals also recommend compliance with sustainability criteria and applicable legal requirements of environment or pollution control during procurement.

Further, consideration of environmental sustainability is also recommended in these Manuals.

13. Name the authority(ies) responsible for overseeing implementation and/or enforcement. If not applicable, leave blank.

☒ 1. Ministry of Finance

☐ 2.

☐ 3.

☐ 4.

☐ 5.

15. To provide contextual information, rate the capacity of Ministry of Finance to undertake the policy tool's implementation and/or enforcement.

☐ 0- No Capacity (Please explain)

☐ 1- Low Capacity (Please explain)

☐ 2- Medium Capacity (Please explain)

☐ 3- High Capacity (Please explain)

☒ Prefer not to answer

☐ Not Applicable

25. Which entities are targeted through this policy tool? Select all that apply.

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. Publicly-traded entities	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2. Private companies	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3. Financial institutions	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4. Small and medium-sized enterprises	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5. State-owned companies	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6. Not-for-profit organizations	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7. Government agencies and/or departments (supranational)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8. Government agencies and/or departments (national)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Government agencies and/or departments (regional - e.g., state, province, region, metropolitan region)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Government agencies and/or departments (local - e.g., county, district, municipality, city)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Government agencies and/or departments (unspecified)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Sectoral actors (e.g., healthcare, defense, utilities, education)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
13. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

27. Describe the threshold criteria to identify entities for whom or instances in which compliance is mandatory.

	Government agencies and/or departments (national)	Government agencies and/or departments (regional - e.g. state, province, region, metropolitan region)	Government agencies and/or departments (local - e.g. county, district, municipality, city)	Government agencies and/or departments (unspecified)
Minimum number of employees (Enter min number of full-time employees - FTEs)				
Minimum revenue (Enter minimum revenue)				
Minimum assets (Enter minimum assets)				
Minimum contract value (Enter minimum contract value)				
Entity is headquartered in the jurisdiction	India	India	India	India
Entities are subjected to disclosure or reporting requirements	Applicable to all Ministries or Departments, regarding procurement of goods required for use in the public service.	Applicable to all Ministries or Departments, regarding procurement of goods required for use in the public service.	Applicable to all Ministries or Departments, regarding procurement of goods required for use in the public service.	Applicable to all Ministries or Departments, regarding procurement of goods required for use in the public service.

28. Can entities for whom compliance with the policy tool is mandatory opt out of the obligation (e.g. comply or explain)?

☒ No

☐ Yes

30. Does the policy tool exclusively apply to entities' domestic operations, or does it also apply to entities' operations beyond the jurisdiction?

- ☐ Operations within jurisdiction only
- ☒ Operations beyond the jurisdiction
- ☐ Not applicable

31. What are the specific obligations and conditions for entities' operations beyond the jurisdiction? Please reference the relevant section/subsection/paragraph of the policy tool.

Rule 161(iv) allows Global Tender Enquiries wherein the Ministry or Department may in certain circumstances, send copies of tender notices to Indian embassies abroad and foreign embassies in India to obtain competitive offers from abroad.

32. What are the sanctions for non-compliance? Select all that apply and describe in the text field.

- ☐ Monetary fine
- ☐ Restriction on business activities
- ☐ Voiding or setting aside of contract
- ☐ Exclusion from government contracts
- ☐ Award of damages or compensation
- ☐ Penalty for senior managers
- ☐ Criminal penalties
- ☐ Not specified
- ☐ Not applicable (e.g. in cases of voluntary tools)

☒ Other Rule 37 of the GFR provides that an officer shall be held personally responsible for any loss sustained by the Government through fraud or negligence on his part. He will also be held personally responsible for any loss arising from fraud or negligence of any other officer to the extent to which it may be shown that he contributed to the loss by his own action or negligence. The departmental proceedings for assessment of responsibility for the loss shall be conducted according to the instructions contained in Appendix 1 and those issued by the Ministry of Personnel from time to time.

33. Relative to other compliance activities required of entities in this jurisdiction, is the cost of compliance:

- ☐ Below average
 - ☐ Average
 - ☐ Above average
 - ☐ Not applicable
 - ☒ Unknown or prefer not to answer
-
-

35. To provide contextual information, give a general assessment of the extent to which regulated entities have made compliance a priority.

- ☐ Below average
 - ☐ Average
 - ☐ Above average
 - ☐ Not applicable
 - ☒ Unknown or prefer not to answer
-
-

37. Have the climate-specific provisions in this instrument ever been enforced?

- ☐ No (If relevant, explain)
 - ☒ Yes
-
-

38. Briefly note one to two exemplary cases of enforcement. If referencing new sources (i.e. not referenced in Question 3), provide a web-archived link to the source material.

Department of Expenditure, Ministry of Finance by its Office Memorandum dated January 21, 2013 directed the concerned government authorities to ensure meeting the prescribed conditions/threshold for the promotion of procurement of energy-efficient electrical appliances.

<https://web.archive.org/web/20240817165755/https://dacollegeerp.in/pict/Notice/f1231.pdf>

In case web-archived link is not working for the above link, hence we have provided the https link below:

https://doe.gov.in/files/circulars_document/OM_energy_ElecAppl.pdf

39. Are there monitoring systems in place to oversee the implementation and/or enforcement of the policy tool?

☒ No

☐ Yes

41. Does the policy tool recommend or require periodic impact assessments?

☒ No

☐ Recommended

☐ Required

43. Does the policy tool recommend or require periodic reviews?

☒ No

☐ Recommended

☐ Required

45. Does the policy tool include mechanisms for enhancing policy or regulatory coordination with subnational governments (e.g. vertical coordination mechanisms such as appointing coordinating agencies, forming working groups, etc.)?

☒ No

☐ Yes

47. Are there any government initiatives to enhance the capacity of targeted entities to implement or comply with the policy tool (e.g. industry working groups, outreach campaigns, education and training, etc.)?

☐ No

☒ Yes

48. Describe initiatives for enhancing the capacity of targeted entities to implement or comply with the policy tool. Reference the relevant section/subsection/paragraph of the policy tool where capacity-building initiatives are established. If referencing new sources (i.e. not referenced in Question 3), provide a web-archived link to the source material.

1. A product category of Green Room Air Conditioner, which is environment-friendly and efficient, has been launched on the Government e-marketplace portal.

<https://web.archive.org/web/20240816101209/https://pib.gov.in/PressReleasePage.aspx?PRID=1724823>

2. The Task Force on Sustainable Public Procurement has also been set up.

https://web.archive.org/web/20240816101020/https://doe.gov.in/files/procurement-policy-division/Task_Force_on_Sustainable_Public_Procurement.pdf

Additional Important Information

197. 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.

None



Domain-Specific Questions: Public Procurement Questions

200. Does the policy tool allow, recommend, or require the alignment of public procurement spending with national and/or subnational climate targets?

☒ No

☐ Allowed and/or recommended

☐ Required

202. Does the policy tool set targets in relation to climate-aligned procurement? Select all that apply.

	Allowed/recommended	Required	Not applicable
A minimum percentage of tenders/contracts which must include climate-related criteria	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A minimum number of climate-related criteria to be included in purchases/tenders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A minimum value of procurement spend which must include climate-related criteria	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A maximum amount of greenhouse gas emissions associated with tenders/contracts (i.e. a carbon ceiling/envelope)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Targets for the reduction of fossil fuel energy consumption associated with tenders/contracts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Targets for the procurement of products which have a third-party sustainability certification/ ecolabel/ voluntary sustainability standard	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Other (Please describe and reference the section/subsection/paragraph of the policy tool relevant to other climate-aligned procurement targets)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Other Text:1. Rule 173 (xi) (b) of the General Financial Rules, 2017 (GFR)

2. Manual for Procurement of Goods [Paras 1.6, 1.7(iii)(d), 2.2.1(vi), 2.2.1(ix), 2.2.2. (ii), 2.2.2 (viii), 5.1.1 (iii), 7.1.1., 7.4.3(iii), 10.4 (vii) and Appendix 1]

3. Manual for Procurement of Works [paras 1.8(xiii), 1.10(x), 4.1.3 (iii), 5.1.1, 6.1.7, 4.0 (iii) (d) Appendix 1]

4. Manual for Procurement of Consultancy and other Services [paras 9.9.1(g), S.No. (X) of Annexure 7, 1.2, 1.2.3 and 1.3 (iii) (d) of Appendix 1]



Procurement Cycle

204. 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.

	Allowed/ recommended	Required	Not applicable
Procuring entities consider climate change mitigation and/or GHG emissions reductions goals when defining their procurement needs	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Procuring entities have a strategy, plan, or policy regarding the alignment of procurement practices with climate objectives	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Procuring entities set aside a portion of their procurement budgets for climate-aligned procurement	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Procuring entities include emissions from procurement in their carbon budget	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Procuring entities follow guidance on calculating procurement-related emissions	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Other allowances, recommendations or requirements related to climate change mitigation or GHG emissions at the procurement planning stage	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Life-cycle or Whole-life Costing

217. Does the policy tool recommend or require the use of life-cycle costing or 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)?

- ☐ No
- ☒ Allow and/or recommend
- ☐ Require

218. Describe the obligation to use life-cycle costing or whole-life costing to capture climate-related impacts, referencing the relevant section/subsection/paragraph of the policy tool.

As per Rule 173 of GFR 2017, all government purchases should be made in a transparent, competitive and fair manner, to secure best Value For Money (VfM). Further, it is specified in the Manual for Procurement of Goods that the procuring authority should ensure that technical specifications are developed to ensure VfM - which includes complying with sustainability criteria and further illustrates use of neutral and dependable benchmarking in procurement of sustainable environmentally favourable goods by way of appropriately formulated Technical Specifications [Para 2.2.1 (vi)&(ix)]. (Para 2.2.1 at page 29)

219. Does the allowance, recommendation, and/or requirement to apply life-cycle costing or whole-life costing only apply to certain types of contract/tender?

- ☒ No
- ☐ Yes (Describe and reference the relevant section/subsection/paragraph of the policy tool)

220. Does the policy tool allow, recommend, or require a methodology or tool for calculating life-cycle/whole-life costs? If so, describe and reference the relevant section/subsection/paragraph of the policy tool.

- ☐ No

● Allow/recommend 1. Manual for Procurement of Goods: Para 1.6 at page 4 and Appendix 1 (Advance concept of Value for Money at page 234)

2. Manual for Procurement of Works: Appendix 1 (Advanced Concepts of Value for Money and Fundamental Principles of Public Procurement at Page 160)

3. Manual for Procurement of Consultancy & Other Services: Annexure 1 (Basic Aims and Fundamental Principles of Public Procurement at Page 160)

○ Require

Tendering or Solicitation Stage

222. Does the policy tool make allowances, recommendations or set requirements at the tendering or solicitation stage? Select all that apply.

	Allowed/recommended	Required	Not applicable
Exclusion or debarment grounds based on compliance with climate obligations	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Qualification or selection criteria related to climate change	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Including climate or environmental considerations when calculating value for money, including through the use of life-cycle or whole-life costing	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Technical specifications (e.g. setting minimum levels of energy efficiency or maximum product carbon emissions)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Other procurement stage allowances, recommendations or requirements	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Life-cycle costing or whole-life costing

241. Describe how life-cycle costing or whole-life costing is allowed, recommended, or required at the tendering or solicitation stage, referencing the relevant section/subsection/paragraph of the policy tool.

Rule 136(1)(iii) of the General Financial Rules, 2017 mandates that no works should commence until a detailed design is approved, with consideration for life-cycle costing principles.

Para 2.2.1 (vi) and (ix) of the Manual of Good requires that the procuring authority must ensure that the specification should:

(a) comply with sustainability criteria and legal requirements of environment or pollution control and other mandatory and statutory regulations, or internal guidelines, if any, applicable to the goods to be purchased;

(b) should have emphasis on factors such as efficiency, optimum fuel/power consumption, use of environmental-friendly materials, reduced noise and emission levels, low maintenance cost, and so on.

Technical specifications

243. To which of the following do the technical specifications relate? Select all that apply.

- ☒ Energy efficiency
- ☐ Product carbon emissions
- ☐ Carbon disclosure or reporting requirements
- ☐ An absolute or intensity-based emissions cap
- ☐ Percentage of energy from renewable sources
- ☐ Percentage of recycled materials (e.g. paper, concrete)
- ☐ Use of low or zero-carbon energy/fuel technology (e.g. electric vehicles, heat pumps, solar panels)
- ☐ Production methods (e.g. organic food or textiles, cold-mix asphalt, deforestation-free products)
- ☐ End-of-life requirements (e.g. reuse, recycling, anaerobic digestion)
- ☐ Availability of life-cycle assessment (LCA) data
- ☐ Third-party certification/ecolabels

☐ Supply chain considerations

☒ Other (Please describe) Para 2.2.1 (vi) and (ix) of the Manual of Good requires that the procuring authority must ensure that the specification should:

(a) comply with sustainability criteria and legal requirements of environment or pollution control and other mandatory and statutory regulations, or internal guidelines, if any, applicable to the goods to be purchased;

(b) Should have emphasis on factors such as efficiency, optimum fuel/power consumption, use of environmental-friendly materials, reduced noise and emission levels, low maintenance cost, and so on.

Contract Award Criteria

245. Describe the contract award criteria allowed, recommended or required at the tendering or solicitation stage, referencing the relevant section/subsection/paragraph of the policy tool.

Rule 173(xi) of the General Financial Rules, 2017 outlines the criteria used to determine the winning bid in a tender competition. Environmental characteristics are considered as out of the criteria.

Contract Performance

249. 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)?

☒ No

☐ Allowed and/or recommended

☐ Required

Monitoring and Reporting

252. Does the policy tool include allowances, recommendations or requirements to monitor and/or report upon climate-aligned procurement?

☒ No

☐ Allowed and/or recommended

☐ Required

Standards, Frameworks, and Guidelines

262. Does the policy tool require the use of or make reference to any of the following standards, frameworks, or guidelines? Select all that apply.

	Required	Referenced	Neither required nor referenced
1. Paris Agreement	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2. The jurisdiction's Nationally Determined Contribution (NDC)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3. IFRS S1	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4. IFRS S2	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5. Task Force on Climate-related Financial Disclosures (TCFD)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6. GHG Protocol Corporate Accounting and Reporting Standard	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7. GHG Protocol Corporate Value Chain (Scope 3) Accounting and Reporting Standard	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8. CDP (formerly known as Climate Disclosure Project) reporting framework	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
9. Science Based Targets initiative (SBTi)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
10. Science Based Targets initiative (SBTi) Net Zero Standard	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
11. United Nations Sustainable Development Goals (SDGs)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
12. ISO 20400 Sustainable Procurement	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
13. EU Green Public Procurement criteria and guidance	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
14. UNEP Sustainable Public Procurement Implementation Guidelines	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
15. OECD MAPS - Supplementary Module on Sustainable Public Procurement	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
16. Asian Development Bank Guidelines for Sustainable Procurement	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
17. African Development Bank Sustainable Public Procurement Guidance Note	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

18. Inter-American Development Bank Green Procurement Guidelines	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
19. EDBR Project Requirements/Environmental and Social Action Plan	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
20. World Bank Environmental and Social Framework	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
21. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Additional Important Information

265. 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.

Policy Tool Name: "Harit Sagar" Green Port Guidelines, 2023

3. Source material link(s):

<https://web.archive.org/web/20240718161535/https://shipmin.gov.in/sites/default/files/Harit%20Sagar%20-%20Green%20Port%20Guidelines%20.pdf>

4. Which of the following governance domains does this policy tool relate to? Select all that apply.

☐ Climate-related disclosure

☒ Transition planning

☐ Public procurement

6. Select the category which best describes the author/issuer of the policy tool.

☐ Head of state and/or government

☐ Independent regulatory or supervisory body

☐ Legislature

☐ Judiciary

☒ Ministry/Department/Agency

☐ Other (Please describe)

7. Status of the policy tool

☒ Approved, in force

☐ Approved, not yet in force

☐ Other (Please describe)

9. Year of (planned) entry into force or year of publication

2023

10. Does the policy tool have an end date?

☒ No

☐ Yes

12. Briefly describe the policy tool's goal and/or purpose:

For example: The policy tool requires publicly listed companies to comply with the recommendations of the Task Force for Climate Related Financial Disclosure or to explain the absence of such disclosures.

The Green Port Guidelines are voluntary guidelines that provide guidance to the Major Ports for drawing out a comprehensive plan of action, covering all the components of the Port ecosystem contributing to the carbon footprint, for achieving targeted outcomes in terms of quantified reduction in carbon emission over defined timelines, through focused implementation of Green Interventions. These Guidelines aim to act as a guiding tool for decision-making in ensuring sustainability in the development and operation of the Port and establishing frameworks towards attaining carbon neutrality with zero disturbance to the ecosystem dynamics of the surrounding aquatic and atmospheric environment. The guidelines also aim to inculcate sustainability within the framework of the organization and promote the use of sustainable materials, practices and technologies.

13. Name the authority(ies) responsible for overseeing implementation and/or enforcement. If not applicable, leave blank.

☒ 1. Ministry of Ports, Shipping and Waterways

☐ 2.

☐ 3.

☐ 4.

☐ 5.

15. To provide contextual information, rate the capacity of Ministry of Ports, Shipping and Waterways to undertake the policy tool's implementation and/or enforcement.

☐ 0- No Capacity (Please explain)

☐ 1- Low Capacity (Please explain)

- 2- Medium Capacity (Please explain)
- 3- High Capacity (Please explain)
- Prefer not to answer
- ☒ Not Applicable

25. Which entities are targeted through this policy tool? Select all that apply.

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. Publicly-traded entities	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2. Private companies	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3. Financial institutions	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4. Small and medium-sized enterprises	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5. State-owned companies	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6. Not-for-profit organizations	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7. Government agencies and/or departments (supranational)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8. Government agencies and/or departments (national)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
9. Government agencies and/or departments (regional - e.g., state, province, region, metropolitan region)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
10. Government agencies and/or departments (local - e.g., county, district, municipality, city)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
11. Government agencies and/or departments (unspecified)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
12. Sectoral actors (e.g., healthcare, defense, utilities, education)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
13. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

26. In cases where entities are targeted by sector, identify the sector to which the policy tool applies.

	Mandatory	Voluntary	Not applicable
All sectors	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Agriculture, forestry, and fishing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mining and quarrying	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Manufacturing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Electricity, gas, steam, and air conditioning supply	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Water supply; sewerage; waste management and remediation activities	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Construction	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Wholesale and retail trade; repair of motor vehicles and motorcycles	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Transportation and storage	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Accommodation and food service activities	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Information and communication	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Financial and insurance activities	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Real estate activities	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Professional, scientific and technical activities	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Administrative and support service activities	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Public administration and defense; compulsory social security	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Education	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Human health and social work activities	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Arts, entertainment and recreation	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Other service activities	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Activities of households as employers; undifferentiated goods-and services-producing activities of	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

households for own use			
Activities of extraterritorial organizations and bodies	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

28. Can entities for whom compliance with the policy tool is mandatory opt out of the obligation (e.g. comply or explain)?

- ☐ No
- ☒ Yes

29. Describe the available opt-out provisions (e.g. “comply or explain”), referencing the relevant section/subsection/paragraph of the policy tool.

The policy tool is a voluntary guideline and is intended to only serve as a guidance in terms of para 1.5 and para 1.6 of the Guidelines.

30. Does the policy tool exclusively apply to entities’ domestic operations, or does it also apply to entities’ operations beyond the jurisdiction?

- ☒ Operations within jurisdiction only
- ☐ Operations beyond the jurisdiction
- ☐ Not applicable

32. What are the sanctions for non-compliance? Select all that apply and describe in the text field.

- ☐ Monetary fine
- ☐ Restriction on business activities
- ☐ Voiding or setting aside of contract
- ☐ Exclusion from government contracts
- ☐ Award of damages or compensation

- ☐ Penalty for senior managers
- ☐ Criminal penalties
- ☐ Not specified
- ☒ Not applicable (e.g. in cases of voluntary tools)
- ☐ Other

33. Relative to other compliance activities required of entities in this jurisdiction, is the cost of compliance:

- ☐ Below average
- ☐ Average
- ☐ Above average
- ☐ Not applicable
- ☒ Unknown or prefer not to answer

35. To provide contextual information, give a general assessment of the extent to which regulated entities have made compliance a priority.

- ☐ Below average
- ☐ Average
- ☐ Above average
- ☒ Not applicable
- ☐ Unknown or prefer not to answer

37. Have the climate-specific provisions in this instrument ever been enforced?

- ☒ No (If relevant, explain)
- ☐ Yes

39. Are there monitoring systems in place to oversee the implementation and/or enforcement of the policy tool?

- ☐ No
- ☒ Yes

40. Describe the monitoring systems in place. Please reference the relevant section/subsection/paragraph of the policy tool where monitoring systems are set.

Para 5 of the Guidelines contains the methodology for implementation and compliance, which includes the development of a monitoring system, formulation of targets/action plan, and development and installation of real-time Continuous Marine Water Quality Monitoring Stations, Online Continuous Effluent Monitoring System, etc.

41. Does the policy tool recommend or require periodic impact assessments?

- ☐ No
- ☒ Recommended
- ☐ Required

42. Select the option that best describes the frequency of periodic impact assessments recommended or required by the policy tool.

- ☐ 0-2 years
- ☐ 2-5 years
- ☐ 5-10 years
- ☐ 10 or more years
- ☒ Not specified
- ☐ Other

43. Does the policy tool recommend or require periodic reviews?

- ☐ No
- ☒ Recommended
- ☐ Required

44. Select the option that best describes the frequency of the recommended or required periodic reviews.

- ☐ 0-2 years
- ☐ 2-5 years
- ☐ 5-10 years
- ☐ 10 or more years
- ☒ Not specified
- ☐ Other

45. Does the policy tool include mechanisms for enhancing policy or regulatory coordination with subnational governments (e.g. vertical coordination mechanisms such as appointing coordinating agencies, forming working groups, etc.)?

- ☒ No
- ☐ Yes

47. Are there any government initiatives to enhance the capacity of targeted entities to implement or comply with the policy tool (e.g. industry working groups, outreach campaigns, education and training, etc.)?

- ☐ No
- ☒ Yes

48. Describe initiatives for enhancing the capacity of targeted entities to implement or comply with the policy tool. Reference the relevant section/subsection/paragraph of the policy tool where

capacity-building initiatives are established. If referencing new sources (i.e. not referenced in Question 3), provide a web-archived link to the source material.

1. The Ministry of Ports, Shipping and Waterways has formulated Amrit Kaal Vision 2047 which also includes initiatives for green ports. (Pages 10, 19-46)

https://web.archive.org/web/20240813033533/https://shipmin.gov.in/sites/default/files/Maritime%20Amrit%20Kaal%20Vision%202047%20%28MAKV%202047%29_compressed_0.pdf

2. Harit Sagar Conference 2024 was organized by the Confederation of Indian Industry on May 31, 2024 for deliberation among the leading policymakers and industry leaders, on key areas of work, which will facilitate the widespread adoption and effective implementation of the Harit Sagar Guidelines of the government and place the country in the forefront of sustainable maritime trade and operations globally.

<https://web.archive.org/web/20240814093844/https://indiashippingnews.com/govt-of-indias-harit-sagar-guidelines-leading-the-way-for-focussed-efforts-in-green-transitions-in-of-the-indian-maritime-experts-at-cii-conference/>

<https://web.archive.org/web/20240814094143/https://cam.mycii.in/OR/EventDetailOR.html?id=E000066082>

Domain-Specific Questions: Transition Planning Questions

Disclosure of Plans and Targets

132. Are targeted entities recommended or required to publicly disclose climate-related targets or transition plans?

- ☒ No
- ☐ Recommended
- ☐ Required

Targets

135. Does the policy tool recommend or require targeted entities to have or develop climate-related targets?

- ☐ No
- ☒ Recommended
- ☐ Required

136. Does the policy tool recommend or require entities to monitor progress in achieving their targets?

- ☐ No
- ☒ Recommended
- ☐ Required

137. Describe and reference the section/subsection/paragraph of the policy tool relevant to monitoring progress in achieving targets.

All ports are required to prepare action plan for developing monitoring system of Environment Performance Indicators (EPIs) as well as formulate a Target/Action plan for EPIs in terms of Para 5.1 of the Guidelines.

138. Does the policy tool recommend or require targeted entities to publicly report on progress in achieving their targets?

- ☒ No
 - ☐ Recommended
 - ☐ Required
-
-

140. 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.

	Recommended	Required	No
An absolute emissions reduction target	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
An intensity-based emissions reduction target	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A net zero target	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Interim targets (e.g. 2030, 2050)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Targets covering non-carbon GHG emissions	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A Scope 3 emissions target	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A target derived using a sectoral decarbonization approach	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A level of ambition for emissions reductions (e.g. 80% reduction)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A baseline year from which progress is measured	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A target timeframe (e.g. by 2040)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Targets for renewable energy procurement	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Targets for fossil fuel phase down/phase up	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Separate targets for GHG offsets and/or removals	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Targets or goals related to climate adaptation	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Targets or goals related to nature and biodiversity	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Other targets related to sustainability	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

143. Does the policy tool recommend or require a scope of emissions which should be covered by the net zero target? Select all that apply.

☐ Scope 1 emissions

- ☐ Scope 2 emissions
 - ☐ Scope 3 emissions, relevant or material
 - ☐ Scope 3 emissions, a specified proportion of coverage (Please describe)
 - ☐ Scope 3 emissions, all
 - ☒ Not specified
-
-

144. What is the recommended or required year for the net zero target (e.g. net zero by...)?

- ☐ Between 2030 and 2035
 - ☐ Between 2036 and 2040
 - ☐ Between 2041 and 2045
 - ☐ Between 2046 and 2050
 - ☐ Between 2051 and 2060
 - ☒ Between 2061 and 2070
 - ☐ Other
 - ☐ Not specified
-
-

145. What is the recommended or required year for interim targets?

- ☒ 2025-2030
 - ☐ 2031-2040
 - ☐ 2041-2050
 - ☐ Other
 - ☐ Not specified
-
-

146. What is the recommended or required level of ambition for interim targets?

- ☐ Reduction between 1-25%
- ☐ Reduction between 26-50%

- Reduction between 51-75%
 - Reduction of over 76%
 - Other Reduction between 10-30%.
 - Not specified
-
-

148. For which of the following sectors are entities recommended or required to develop targets derived using a sectoral decarbonization approach? Select all that apply.

- ☐ Power generation
 - ☐ Industry
 - ☐ Transport Services
 - ☐ Services/Commercial buildings
 - ☒ Other Ports of India.
 - ☐ None specified
-
-

149. Does the policy tool recommend or require targets derived using a sectoral decarbonization approach be validated by a third-party?

- No
 - Recommended
 - Required
-
-

150. What is the recommended or required level of ambition for GHG emissions reductions targets?

- Reduction between 1-25%
- Reduction between 26-50%
- Reduction between 51-75%
- Reduction between 75-85%
- Reduction between 85-100%

- Reduction of more than 100%
- Other

151. What is the recommended or required baseline year from which progress is to be measured?

- 1990-2000
- 2001-2005
- 2006-2010
- 2011-2015
- 2016-2020
- Other 2023

152. Are entities recommended or required to disclose the methodologies by which they select baseline years?

- No
- Yes

153. What is the recommended or required timeframe for targets (e.g. by 2050, 2060)?

- Between 2030 and 2035
- Between 2036 and 2040
- Between 2041 and 2045
- Between 2046 and 2050
- Between 2051 and 2060
- Between 2061 and 2070
- Other
- Not specified

154. Describe and reference the section/subsection/paragraph of the policy tool relevant to targets for renewable energy procurement.

Para 4.4 (i) read with Annexure D provides as under: All Ports shall make efforts to achieve the target of Renewable Energy as envisaged in MIV 2030 / Blue Economy 2047 documents. Share of renewable energy at Ports should exceed 60 percent by the Year 2030 and 90 percent by year 2047.

Transition Plans

164. Does the policy tool recommend or require targeted entities to have or develop a transition plan?

- ☒ No
- ☐ Recommended
- ☐ Required

Monitoring, Oversight, and Implementation

176. Does the policy tool recommend or require entities undertake any of the following with regard to monitoring, oversight, and implementation? Select all that apply.

	Recommended	Required	No
Monitor progress in implementing their transition plan	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Develop financial plans for the implementation of their transition plan	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Integrate climate-related matters into their financial accounting	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Incorporate climate change considerations into their investment decision making and/or asset planning	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Incorporate climate change considerations into their capital allocation and/or expenditure plans	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Any other mechanisms for enhancing the achievement of targets and/or the implementation of transition plans	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

177. Describe the obligation to monitor progress in implementing transition plans, referencing the relevant section/subsection/paragraph of the policy tool.

All Ports shall prepare an action plan for developing a monitoring system for Environment Performance Indicators (EPIs) and formulate a Targets/Action plan for EPI in terms of Para 5.1.

Engagement, Lobbying, and Governance

184. Does the policy tool recommend or require targeted entities align any of the following engagement and/or governance practices with their targets and/or transition plans?

	Recommended	Required	No
Value chain engagement	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Investor engagement	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Consumer engagement	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Policy engagement and lobbying practices	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Corporate governance structure for transition and verification	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Climate-related financial incentives for employees and board members	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

185. Does the policy tool recommend or require targeted entities to disclose how they have used due diligence and/or stewardship to achieve their targets and/or implement their transition plans?

- ☒ No
- ☐ Recommended
- ☐ Required

Standards, Frameworks, and Guidelines

194. Does the policy tool require the use of or make reference to any of the following standards, frameworks, or guidelines? Select all that apply.

	Required	Referenced	Neither required nor referenced
IFRS S1	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
IFRS S2	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Task Force on Climate-related Financial Disclosures (TCFD)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
CDP (formerly known as Climate Disclosure Project) Technical Note: Reporting on Climate Transition Plans	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
International Integrated Reporting Framework	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Global Reporting Initiative (GRI)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sustainability Accounting Standards Board (SASB)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Science Based Targets initiative (SBTi)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Science Based Targets initiative (SBTi) Net Zero Standard	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
European Sustainability Reporting Standards (ESRS)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Additional Important Information

197. 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.

Policy Tool Name: Public Procurement (Preference to Make in India), Order 2017 read with Rule 153 (iii) of the General Financial Rules, 2017

3. Source material link(s): 1. Public Procurement (Preference to Make in India), Order 2017

https://web.archive.org/web/20240813113414/https://dpiit.gov.in/sites/default/files/PPP-MII_Revision_Order_19July2024.pdf

2. Rule 153 (iii) of the General Financial Rules, 2017

https://web.archive.org/web/20240806060529/https://doe.gov.in/files/circulars_document/Compilation_of_amendments_in_GFR_2017_English_upto_31_12_2023_Final.pdf

4. Which of the following governance domains does this policy tool relate to? Select all that apply.

☐ Climate-related disclosure

☐ Transition planning

☒ Public procurement

6. Select the category which best describes the author/issuer of the policy tool.

☐ Head of state and/or government

☐ Independent regulatory or supervisory body

☐ Legislature

☐ Judiciary

☒ Ministry/Department/Agency

☐ Other (Please describe)

7. Status of the policy tool

☒ Approved, in force

☐ Approved, not yet in force

☐ Other (Please describe)

9. Year of (planned) entry into force or year of publication

2024

10. Does the policy tool have an end date?

☒ No

☐ Yes

12. Briefly describe the policy tool's goal and/or purpose:

For example: The policy tool requires publicly listed companies to comply with the recommendations of the Task Force for Climate Related Financial Disclosure or to explain the absence of such disclosures.

Rule 153 (iii) of the General Financial Rules, 2017 empowers Central Government to notify and provide for mandatory procurement of any goods or services from any category of bidders, or provide for preference to bidders on the grounds of promotion of locally manufactured goods or locally provided services.

In pursuance of the said Rule, this policy tool was introduced to advance the "Make in India" or "buy national" objective. However, this tool inadvertently complicates climate-aligned procurement, as it gives preference to domestically produced goods, services, and works in government procurement, mandates minimum local content requirements for suppliers, and enforces a phased increase in this local content, amongst others.

13. Name the authority(ies) responsible for overseeing implementation and/or enforcement. If not applicable, leave blank.

☒ 1. Ministry of Commerce and Industry

☐ 2.

☐ 3.

☐ 4.

☐ 5.

15. To provide contextual information, rate the capacity of Ministry of Commerce and Industry to undertake the policy tool's implementation and/or enforcement.

- ☐ 0- No Capacity (Please explain)
 - ☐ 1- Low Capacity (Please explain)
 - ☐ 2- Medium Capacity (Please explain)
 - ☐ 3- High Capacity (Please explain)
 - ☒ Prefer not to answer
 - ☐ Not Applicable
- -----

25. Which entities are targeted through this policy tool? Select all that apply.

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. Publicly-traded entities	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2. Private companies	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3. Financial institutions	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4. Small and medium-sized enterprises	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5. State-owned companies	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Not-for-profit organizations	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7. Government agencies and/or departments (supranational)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8. Government agencies and/or departments (national)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Government agencies and/or departments (regional - e.g., state, province, region, metropolitan region)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
10. Government agencies and/or departments (local - e.g., county, district, municipality, city)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
11. Government agencies and/or departments (unspecified)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
12. Sectoral actors (e.g., healthcare, defense, utilities, education)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
13. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

27. Describe the threshold criteria to identify entities for whom or instances in which compliance is mandatory.

	State-owned companies	Government agencies and/or departments (national)
Minimum number of employees (Enter min number of full-time employees - FTEs)		
Minimum revenue (Enter minimum revenue)		
Minimum assets (Enter minimum assets)		
Minimum contract value (Enter minimum contract value)		
Entity is headquartered in the jurisdiction		
Entities are subjected to disclosure or reporting requirements	It is only applicable with respect to public procurement by a Ministry or department or attached or subordinate office or autonomous body controlled by the Government of India and includes Government companies as defined in the Companies Act, 2013 (para 2 of Order).	It is only applicable with respect to public procurement by a Ministry or department or attached or subordinate office or autonomous body controlled by the Government of India and includes Government companies as defined in the Companies Act, 2013 (para 2 of Order).

28. Can entities for whom compliance with the policy tool is mandatory opt out of the obligation (e.g. comply or explain)?

☐ No

☒ Yes

29. Describe the available opt-out provisions (e.g. “comply or explain”), referencing the relevant section/subsection/paragraph of the policy tool.

Para 19 of the Order provides that in the event, any Central Ministry or Department has their own policy for preference to local content, which was approved by the cabinet after January 1, 2015, such policies will prevail over the provisions of this Order.

Para 14 of the Order also allows grant of certain exemptions as per the manner prescribed therein.

30. Does the policy tool exclusively apply to entities' domestic operations, or does it also apply to entities' operations beyond the jurisdiction?

- ☒ Operations within jurisdiction only
 - ☐ Operations beyond the jurisdiction
 - ☐ Not applicable
-
-

32. What are the sanctions for non-compliance? Select all that apply and describe in the text field.

- ☐ Monetary fine
 - ☐ Restriction on business activities
 - ☐ Voiding or setting aside of contract
 - ☐ Exclusion from government contracts
 - ☐ Award of damages or compensation
 - ☐ Penalty for senior managers
 - ☐ Criminal penalties
 - ☐ Not specified
 - ☐ Not applicable (e.g. in cases of voluntary tools)
 - ☒ Other Inquiry shall be conducted by the Administrative Department undertaking the procurement in the event of non-compliance of the provisions of the Order and appropriate action, administrative or otherwise, shall be taken against defaulting officials. Further intimation of all such action shall be sent to the Standing Committee. (Para 10A of the Order)
-
-

33. Relative to other compliance activities required of entities in this jurisdiction, is the cost of compliance:

- ☐ Below average
- ☐ Average
- ☐ Above average
- ☐ Not applicable
- ☒ Unknown or prefer not to answer

35. To provide contextual information, give a general assessment of the extent to which regulated entities have made compliance a priority.

- ☐ Below average
 - ☐ Average
 - ☒ Above average
 - ☐ Not applicable
 - ☐ Unknown or prefer not to answer
- -----

36. Provide supplemental explanation of your priority assessment. If referencing new sources (i.e. not referenced in Question 3), provide a web-archived link to the source material.

Given that this is a mandatory requirement, all prescribed entities are complying with it and incorporating clauses supporting this Order in all their public procurements.

37. Have the climate-specific provisions in this instrument ever been enforced?

- ☒ No (If relevant, explain)
 - ☐ Yes
- -----

39. Are there monitoring systems in place to oversee the implementation and/or enforcement of the policy tool?

- ☐ No
 - ☒ Yes
- -----

40. Describe the monitoring systems in place. Please reference the relevant section/subsection/paragraph of the policy tool where monitoring systems are set.

Considering that non-compliance leads to administrative action against defaulting officers, hence this is being monitored and implemented.

41. Does the policy tool recommend or require periodic impact assessments?

- ☒ No
 - ☐ Recommended
 - ☐ Required
-
-

43. Does the policy tool recommend or require periodic reviews?

- ☒ No
 - ☐ Recommended
 - ☐ Required
-
-


45. Does the policy tool include mechanisms for enhancing policy or regulatory coordination with subnational governments (e.g. vertical coordination mechanisms such as appointing coordinating agencies, forming working groups, etc.)?

- ☒ No
 - ☐ Yes
-
-

47. Are there any government initiatives to enhance the capacity of targeted entities to implement or comply with the policy tool (e.g. industry working groups, outreach campaigns, education and training, etc.)?

- ☒ No
 - ☐ Yes
-
-

Additional Important Information



197. 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.

None

Domain-Specific Questions: Public Procurement Questions

200. Does the policy tool allow, recommend, or require the alignment of public procurement spending with national and/or subnational climate targets?

- ☒ No
 - ☐ Allowed and/or recommended
 - ☐ Required
-

202. Does the policy tool set targets in relation to climate-aligned procurement? Select all that apply.


	Allowed/recommended	Required	Not applicable
A minimum percentage of tenders/contracts which must include climate-related criteria	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A minimum number of climate-related criteria to be included in purchases/tenders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A minimum value of procurement spend which must include climate-related criteria	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A maximum amount of greenhouse gas emissions associated with tenders/contracts (i.e. a carbon ceiling/envelope)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Targets for the reduction of fossil fuel energy consumption associated with tenders/contracts	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Targets for the procurement of products which have a third-party sustainability certification/ ecolabel/ voluntary sustainability standard	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Other (Please describe and reference the section/subsection/paragraph of the policy tool relevant to other climate-aligned procurement targets)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Other Text:

Procurement Cycle

204. 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.

	Allowed/ recommended	Required	Not applicable
Procuring entities consider climate change mitigation and/or GHG emissions reductions goals when defining their procurement needs	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Procuring entities have a strategy, plan, or policy regarding the alignment of procurement practices with climate objectives	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Procuring entities set aside a portion of their procurement budgets for climate-aligned procurement	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Procuring entities include emissions from procurement in their carbon budget	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Procuring entities follow guidance on calculating procurement-related emissions	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Other allowances, recommendations or requirements related to climate change mitigation or GHG emissions at the procurement planning stage	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>



Life-cycle or Whole-life Costing

217. Does the policy tool recommend or require the use of life-cycle costing or 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)?

- ☒ No
 - ☐ Allow and/or recommend
 - ☐ Require
-
-

Tendering or Solicitation Stage

222. Does the policy tool make allowances, recommendations or set requirements at the tendering or solicitation stage? Select all that apply.

	Allowed/recommended	Required	Not applicable
Exclusion or debarment grounds based on compliance with climate obligations	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Qualification or selection criteria related to climate change	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Including climate or environmental considerations when calculating value for money, including through the use of life-cycle or whole-life costing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Technical specifications (e.g. setting minimum levels of energy efficiency or maximum product carbon emissions)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Other procurement stage allowances, recommendations or requirements	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Contract Performance

249. 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)?

- ☒ No
- ☐ Allowed and/or recommended
- ☐ Required

Monitoring and Reporting

252. Does the policy tool include allowances, recommendations or requirements to monitor and/or report upon climate-aligned procurement?

- ☒ No
- ☐ Allowed and/or recommended
- ☐ Required

Standards, Frameworks, and Guidelines

262. Does the policy tool require the use of or make reference to any of the following standards, frameworks, or guidelines? Select all that apply.

	Required	Referenced	Neither required nor referenced
1. Paris Agreement	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2. The jurisdiction's Nationally Determined Contribution (NDC)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3. IFRS S1	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4. IFRS S2	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5. Task Force on Climate-related Financial Disclosures (TCFD)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6. GHG Protocol Corporate Accounting and Reporting Standard	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7. GHG Protocol Corporate Value Chain (Scope 3) Accounting and Reporting Standard	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8. CDP (formerly known as Climate Disclosure Project) reporting framework	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
9. Science Based Targets initiative (SBTi)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
10. Science Based Targets initiative (SBTi) Net Zero Standard	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
11. United Nations Sustainable Development Goals (SDGs)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
12. ISO 20400 Sustainable Procurement	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
13. EU Green Public Procurement criteria and guidance	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
14. UNEP Sustainable Public Procurement Implementation Guidelines	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
15. OECD MAPS - Supplementary Module on Sustainable Public Procurement	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
16. Asian Development Bank Guidelines for Sustainable Procurement	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
17. African Development Bank Sustainable Public Procurement Guidance Note	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

18. Inter-American Development Bank Green Procurement Guidelines	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
19. EDBR Project Requirements/Environmental and Social Action Plan	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
20. World Bank Environmental and Social Framework	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
21. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Additional Important Information

265. 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.