

F.A.Q
Tender No. 10051238

Tender Title: Technical Consultancy for Identification and Incorporation of Process Emissions in the Iron & Steel Sector under CCTS

Date: 16.10.2026

S.No.	Existing Clause	Query	Response by GIZ
1	Identify representative plants for field-level assessment covering different plant categories and major production routes, including BF-BOF, DRI and EAF/IF, to ensure sector-wide representation.	Could you provide clarification on the expected number of representative plant visits to be undertaken under the assignment? Additionally, please indicate whether GIZ/BEE will facilitate identification of and access to representative facilities across the major production routes, including support for obtaining any required permissions for data collection. This will help conduct the field study in a time bound manner.	Under the ToR, the consultant is required to undertake representative plant-level/field assessments covering relevant plant categories and major production routes, including BF-BOF, DRI and EAF/IF. The costing provisions provide for 15 domestic round trips for two experts. The consultant shall plan the field assessments within the approved travel provision and ensure that the selected plants provide appropriate route-wise and technology-wise representation. GIZ will facilitate coordination with relevant stakeholders and share available contact details, as feasible. Plant access, site permissions and participation will remain subject to the consent of the respective plants and applicable procedures.
2	Develop the Process-Emission Calculation Framework, covering calculation equations, mass-balance requirements, treatment of carbon-containing inputs/by-products, monitoring frequency and verification requirements.	Could you confirm whether any specific methodology, protocol, or internationally recognized standard is envisaged for process-emission quantification under this assignment? Is there any predefined CCTS-specific framework that bidders are expected to adopt while developing the calculation framework?	The ToR does not prescribe one exclusive, pre-defined calculation protocol for this assignment. The consultant is expected to review the existing Iron & Steel CCTS methodology and sector-specific proforma, together with relevant national and international approaches, and develop a technically justified process-emission calculation framework suited to the Indian Iron & Steel sector. For reference WSA methodology.
3	Finalise and update the existing sector-specific CCTS proforma by incorporating the additional process-emission data requirements, revised sections, and appropriate guidance for Obligated Entities.	Is there any prescribed template, reporting format, or preferred structure available for the revised CCTS proforma, technical book, data collection formats, calculation framework, and implementation guidance to be prepared under the assignment?	The ToR does not provide a separate, fixed template or mandatory structure for all the deliverables. The consultant is required to develop a concise Additional Process Emission Data Collection Format, a process-emission calculation framework, proposed revisions to the existing Iron & Steel CCTS proforma, implementation guidance and a comprehensive technical book.

4	The contractor shall organise and provide technical support for three stakeholder workshops. The contractor shall prepare presentations, background material, discussion documents, workshop proceedings and an action-point matrix for each workshop.	We would appreciate clarification on the respective responsibilities of GIZ/BEE and the consultant with regard to the proposed stakeholder workshops. Specifically, could you confirm whether venue arrangements, participant mobilisation, logistics, and associated costs are to be arranged by GIZ/BEE or included in the consultant's scope and financial proposal?	The consultant is responsible for organising and providing technical support for three stakeholder workshops, including preparation of presentations, background material, discussion documents, proceedings and an action-point matrix for each workshop. The ToR's costing section separately provides for three workshops with 50 participants each. Accordingly, consultant should provide for the workshop-related costs under the designated workshop-cost provision in the financial proposal.
5	Expert 1: (Team Lead/ Lead Expert) - 20 days; Expert 2: (Process expert) - 80 days; Expert 3: (Emission Accounting expert) - 190 days.	Please indicate whether the expert-day allocation specified in the ToR is indicative or mandatory. In case deemed necessary to achieve the objectives of the assignment, may bidders propose an alternative staffing structure and level of effort with appropriate justification?	The ToR specifies the following expert-day allocations: Team Leader/Lead Expert – 20 days; Process Expert – 80 days; and Emission Accounting Expert – 190 days. The financial proposal is required to follow the quantitative parameters specified in the ToR.
6	Finalise the revised proforma, calculation framework and guidance; prepare a comprehensive technical book documenting the methodology, findings and outcomes; incorporate stakeholder feedback and obtain BEE approval.	Could you provide clarification on the consultant's role in securing BEE approval of the revised process-emission framework? Specifically, would the consultant be expected to support the approval process through technical revisions and stakeholder consultations, while GIZ/BEE leads the formal approval process?	The consultant is responsible for preparing and finalising the technical outputs, incorporating stakeholder feedback, addressing technical comments from GIZ/BEE, and supporting finalisation of the revised proforma, calculation framework and guidance. The ToR also refers to BEE approval of the framework. The consultant shall therefore provide the technical support and revisions necessary for the approval process. Formal decisions and approval remain with BEE.
7	The contractor shall organise and provide technical support for three stakeholder workshops. The contractor shall prepare presentations, background material, discussion documents, workshop proceedings and an action-point matrix for each workshop.	Whether these workshops are expected to be conducted in a physical, virtual, or hybrid format? In case of physical workshops, is there any preferred location envisaged by GIZ/BEE?	Three workshops will be physical mode in steel clusters.
8		We understand that BEE has already undertaken the target-setting exercise for the Iron and Steel sector under the Carbon Credit Trading Scheme (CCTS), and the applicable GHG emission	The purpose of the assignment is to identify and assess process-emission sources across Iron & Steel production routes, determine the associated activity-data and calculation requirements, and recommend how relevant

		intensity targets have been notified. In this context, we request clarification on the intended end objective of the present assignment, particularly how the identification and incorporation of process emission is envisaged to interface with the existing CCTS framework and notified targets.	parameters should be incorporated into the existing sector-specific CCTS proforma. The study is intended to strengthen the technical completeness, consistency and reliability of process-emission accounting under CCTS. ToR does not state that the assignment will itself revise notified emission-intensity targets.
9	The contractor shall organise and provide technical support for three stakeholder workshops. Section 5 specifies workshop cost as “3 workshop x 50 participant” with no unit price , venue category or cost heads.	Please clarify:- 1. The expected location(s) of the three workshops and whether they are in person, virtual or hybrid. 2. The cost heads to be covered under workshop cost(e.g. venue, food and beverages, AV setup, stationery) 3. Whether travel and accommodation of workshop participant will be arranged and funded directly by GIZ/BEE, and may be excluded from the contractor's scope and financial proposal.	1. Kindly refer the point number 7. 2. It is already mentioned in the ToR 3. It is already mentioned in the ToR
10	Representative plants are to be identified covering BF-BOF, DRI and EAF/IF routes. Travel is provided for 15 visits x 2 experts covering per diem, overnight allowance, domestic flights, and local travel with expected travel to Punjab, Maharashtra, Jharkhand, Tamil Nadu, Kerala, Gujarat, Karnataka, Haryana etc. The scope also requires the contractor to conduct three stakeholder workshops.	We understand that the 15 visits / round trips specified under section 5 are intended to cover all travel under the assignment, including travel associated with the three stakeholder workshops. Please confirm, or clarify whether travel, per diem and overnight requirements for the workshops are to be considered separately under the workshop cost provision.	Yes, The provision of 15 domestic round trips for two experts covers travel within India during the assignment, including both plant-level field visits and stakeholder workshops. No separate provision has been made for travel, per diem or overnight accommodation expenses associated with the workshops; these costs shall be covered within the specified travel budget.
11	Data collection is required from 40% of the OE covered under CCTS, while milestone table refers to at least 40% of targeted plants.	Please clarify:- 1. The base against which 40% is to be calculated (Iron & Steel Oes notified under CCTS, or a targeted list of plants) and the indicative number of OEs. 2. Whether GIZ/BEE will share the list and	1. The 40% sample size has been prescribed to ensure comprehensive and representative coverage of the Iron and Steel sector for the purpose of this study. 2. Yes, email Id will be provided 3. Yes

		contact details of OEs, the existing Iron & Steel CCTS proforma and relevant reported data and 3. Whether GIZ/BEE will issue a facilitation / authorisation letter to support data collection and plant visits.	
12	The contractor shall prepare a comprehensive technical book, and obtain BEE approval of the process-emission framework within 270 days of contract award.	Please clarify:- 1. Whether the technical book is expected as a publication-ready document (including design, layout and printing) or as a technical report in word/pdf format and 2. Whether the milestone will be deemed complete on submission of the final deliverables incorporating BEE/GIZ comments, in case formal BEE approval is delayed for reasons beyond the contractor's control.	Report may be submitted as a professionally formatted technical report in editable electronic format and PDF. The consultant must incorporate the comments provided through the review process and support finalisation and approval.
13	The TOR requires at least 5 years of experience in projects related to industrial (CCTS/PAT) sectors. Part B of the GAEF refers to at least 3 years of experience in projects related to industrial sector and includes a criterion on a minimum of two projects with inclusivity built into the project design, which is not reflected in the TOR.	Please confirm the applicable criteria and the documentary evidence expected for each.	Bidders must comply with the eligibility and experience requirements specified in the final tender documents, including the ToR and the applicable GAEF. The consultant shall submit the requisite documentary evidence to substantiate compliance with the stipulated criteria.
14	Request for extension	We request you to kindly consider extending the bid submission deadline to facilitate preparation and submission of a comprehensive proposal.	No extension to the stipulated timeline is possible.
15	Consultation with Sectoral Associations and Stakeholders	We expect GIZ to provide contact details of the sectoral associations and stakeholders to be consulted for the study as per TOR.	The consultant remains responsible for planning and conducting consultations, assessing stakeholder inputs, documenting the findings and preparing the Stakeholder Consultation Summary Report. GIZ/BEE will facilitate engagement and share available stakeholder contact details, as feasible, to support timely implementation.

16	Identify representative plants for field-level assessment covering different plant categories and major production routes, including BF-BOF, DRI and EAF/IF, to ensure sector-wide representation.	We expect GIZ to identify the plants and obtain the consent for the study. GIZ will provide contact details of the plant for further co-ordination by the consultant with the plant including communication for their participation in the study as per TOR.	The consultant is responsible for identifying representative plants and planning field-level assessments that cover the relevant categories and major production routes, including BF-BOF, DRI and EAF/IF. GIZ will facilitate coordination with plants and share available contact details, as feasible. The consultant will coordinate directly with the plants for scheduling and data collection. Access to facilities and permission to collect information remain subject to the consent of the respective plants and applicable procedures.
17	Concept: Further requirements (1.7)/ Eligibility criteria for the consulting firm - Minimum two reference projects on carbon market/ emission trading schemes, and one project involving Sectoral De-carbonisation Pathway and Net-Zero Transition Studies (in Iron & Steel sector). The reference projects should be of more than 20,000 Euros and in last three years.	We request to consider: 1. Mandatory Energy Audit / Detailed Energy Audit projects of equivalent order value in Iron & Steel Industry or any other metal process industry as a reference projects for eligibility criterion. 2. For the reference projects the number of years be extended from present last three years to last ten years	The eligibility requirements shall remain the same.