

GEF - PROJECT IMPLEMENTATION REPORT (PIR)

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At: 2024-08-27 13:40:25

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UNEP GEF PIR Fiscal Year 2024
Reporting from 1 July 2023 to 30 June 2024

1 PROJECT IDENTIFICATION

1.1 Project Details

| | |
|--|----------------------------------|
| GEF ID: 10027 | Umoja WBS: SB-010908 |
| SMA IPMR ID: 38697 | Grant ID: S1-32CBL-000001 |
| Project Short Title: Sierra Leone CBIT | |
| Project Title: Building and Strengthening Sierra Leone's National Capacity to Implement the Transparency Elements of the Paris Agreement | |
| Duration months planned: | 36 |
| Duration months age: | 48 |
| Project Type: | Medium Sized Project (MSP) |
| Parent Programme if child project: | |
| Project Scope: | National |
| Region: | Africa |
| Countries: | Sierra Leone |
| GEF Focal Area(s): | Climate Change Mitigation |
| GEF financing amount: | \$ 1,344,495.00 |
| Co-financing amount: | \$ 200,000.00 |
| Date of CEO Endorsement/Approval: | 2020-01-08 |
| UNEP Project Approval Date: | 2020-06-05 |
| Start of Implementation (PCA entering into force): | 2020-06-05 |
| Date of Inception Workshop, if available: | 2020-10-28 |
| Date of First Disbursement: | 2020-07-13 |
| Total disbursement as of 30 June 2024: | \$ 1,221,000.00 |
| Total expenditure as of 30 June: | \$ 1,172,312.00 |

| | |
|---|------------|
| Midterm undertaken?: | n/a |
| Actual Mid-Term Date, if taken: | |
| Expected Mid-Term Date, if not taken: | |
| Completion Date Planned - Original PCA: | 2023-09-30 |
| Completion Date Revised - Current PCA: | 2024-06-30 |
| Expected Terminal Evaluation Date: | 2024-12-31 |
| Expected Financial Closure Date: | 2025-06-30 |

1.2 Project Description

Project Objective: To build and strengthen Sierra Leone’s national capacity to implement the transparency elements of the Paris Climate Agreement.

Component 1: National Capacity to track NDC implementation and sustain transparency efforts over time

The project will build and strengthen Sierra Leone’s national capacity to implement the Paris Climate Agreement through the development of an effective transparency framework. The transparency framework will enable the government of Sierra Leone and other stakeholders to track impacts in prioritized sectors, namely the energy, IPPU and waste sectors, and provide a concrete basis for the country to meet its mitigation and adaptation targets and achieve a low carbon climate resilient development pathway.

Executing Agency: Environmental Protection Agency (EPA) of Sierra Leone, with targeted technical support from UNEP-CCC.

1.3 Project Contacts

| | |
|--------------------------------------|---|
| Division(s) Implementing the project | Climate Change Division |
| Name of co-implementing Agency | |
| Executing Agency (ies) | Environment Protection Agency (EPA) of Sierra Leone |
| names of Other Project Partners | UNEP-CCC |
| UNEP Portfolio Manager(s) | Asher Lessels |
| UNEP Task Manager(s) | Julien Lheureux |
| UNEP Budget/Finance Officer | Fatma Twahir |

| | |
|---|----------------------|
| UNEP Support Assistants | Kerubo Moseti |
| Manager/Representative | Tamba Emmanuel Nyaka |
| Project Manager | Lovetta Juanah |
| Finance Manager | Alusine Kargbo |
| Communications Lead, if relevant | N/A |

2 Overview of Project Status

2.1 UNEP PoW & UN

| | |
|---------------------------------------|---|
| UNEP Current Subprogramme(s): | Thematic: Climate action subprogramme |
| UNEP previous Subprogramme(s): | N/A |
| PoW Indicator(s): | <ul style="list-style-type: none"> Climate: (iii) Number of national, subnational and private-sector actors reporting under the enhanced transparency arrangements of the Paris Agreement with UNEP support. |
| UNSDCF/UNDAF linkages | The CBIT project is aligned with Sierra Leone's UNSDCF (2020-2023) expected Outcome 1: By 2023, Sierra Leone benefits from a more productive, commercialised and sustainable agriculture, improved food and nutrition security, and increased resilience to climate change and other shocks, and particularly with the expected Result 1.6: Preparedness systems in place and functional at community level to mitigate the impact of climate change. |
| Link to relevant SDG Goals | <ul style="list-style-type: none"> Goal 13: Take urgent action to combat climate change and its impacts |
| Link to relevant SDG Targets: | <ul style="list-style-type: none"> 13.3 Improve education, awareness-raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning |

2.2. GEF Core and Sub Indicators

GEF core or sub indicators targeted by the project as defined at CEO Endorsement/Approval, as well as results

| Indicators | Targets - Expected Value | | | Materialized to date |
|--|--------------------------|---------------------------|---------------------------|---|
| | Mid-term | End-of-project | Total Target | |
| CCA 1-Total Number of direct beneficiaries | N/A | 140 (70 men and 70 women) | 140 (70 men and 70 women) | A total of One thousand three hundred and twelve (1,312) stakeholders (including Ministry Departments and Agencies staff, Civil Society Organizations, Youth, and non-governmental Organizations) had direct benefits from the project in the period under review. A total of nine hundred and seventy-nine (979) |

| Indicators | Targets - Expected Value | | | Materialized to date |
|------------|--------------------------|----------------|--------------|--|
| | Mid-term | End-of-project | Total Target | |
| | | | | males and three hundred and thirty-three (333) females benefitted. These beneficiaries were involved in stakeholder consultations on GHG data collection and management, NDC update stork-take ministerial engagements, training on GHG inventory development for the prioritized sectors and training of institutional focal points on the use of the NDC platform. |

Implementation Status 2023: Final PIR

2.3. Implementation Status and Risks

| | PIR# | Rating towards outcomes (section 3.1) | Rating towards outputs (section 3.2) | Risk rating (section 4.2) |
|---------|-----------|---------------------------------------|--------------------------------------|---------------------------|
| FY 2024 | Final PIR | S | S | L |
| FY 2023 | 3rd PIR | S | S | M |
| FY 2022 | 2nd PIR | S | S | M |
| FY 2021 | 1st PIR | S | S | M |
| FY 2020 | | | | |
| FY 2019 | | | | |
| FY 2018 | | | | |
| FY 2017 | | | | |
| FY 2016 | | | | |
| FY 2015 | | | | |

Summary of status

Rating towards outcomes:

Outcome 1: Sierra Leone adopts upgraded institutional arrangements and tools to track NDC implementation in accordance with the UNFCCC modalities, procedures and guidelines

Institutional Arrangements for data collection have been established in the Ministries, Departments and Agencies. MOUs for data sharing have been developed and signed by some of the sectors. Some of the sector have legal data provision requirement to the EPA which serves the same purpose as the MOUs. Ministerial and regional NDC Committees established. Sectoral guidelines have been developed in accordance with UNFCCC's modalities, procedures and guidelines The NDC Implementation Plan with gender-sensitive indicators developed. Institutional arrangement for quality assurance/quality control established and QA/QC plan for UNFCCC reporting including Standard Operation Procedures (SOPs) developed.

Outcome 2: Key Ministries, Agencies, Departments and other stakeholders use the NDC transparency system

Data teams in prioritized sectors have been trained by a training of trainers' experts in the collection and management of GHG data and GHG inventory development. The team participated in COP 28. Peer-to-peer learning exchange visits were conducted to Ghana, Zimbabwe and Liberia. The Project Manager and other climate change staff participated in Webinars and virtual sessions on the development of BTRs and the Global transparency forum in Tokyo, Japan. The NDC online platform has been developed and data inputters and validators trained.

Based on the above and on the detailed analysis undertaken in section 3.1 below, and since the project has now reached technical completion the rating towards achievement of the expected Outcomes is "**Satisfactory**".

Rating towards outputs:

Output 1.1: Institutional arrangements for data collection and management established under EPA's coordination and operationalized in key ministries, agencies, departments and other stakeholders

Institutional arrangements for data collection and management established under EPA's coordination. Data teams formed in prioritized Ministries, Departments and Agencies. MOU for data collection and sharing developed. The data collection mechanisms has been fully established, and are now being used to support the 4th NC and the BTR processes.

Output 1.2: Sectoral transparency guidelines, methodologies and indicators for mitigation and adaptation developed and distributed

UNEP-CCC spearheaded activities under this output. Sectoral guidelines developed, together with the local MRV consultant. NDC implementation plan developed. Private sector engagement plan (which replaced NDC update), developed.

Output 1.3: Continuous quality control and assurance program for Sierra Leone's transparency instruments designed and operationalized

Report on institutional roles and responsibilities developed. QA/QC Plan for UNFCCC reporting including Standard Operating Procedures (SOP) based on IPCC 2006 guidelines developed. Formal agreements for institutional arrangements on QA/QC developed. The Quality Assurance and Quality Control program for the Sierra Leone's transparency instruments was designed and is now operational to support the 4th NC process.

Output 2.1: Data teams from the three prioritized sectors trained in the collection, processing and management of data

Capacity Development Strategy developed including training of trainers' toolkit for continuous training of data teams. Capacity of data providers developed using training of trainers approach. The training of institutions responsible for data collection and management is conducted through a 'Training of trainers' approach. A staff of the Climate Change secretariat attended the training workshop on preparing and reporting results of national GHG inventories under the ETF of the Paris Agreement. Trainings were conducted on GHG inventory development for the Waste and AFOLU sectors.

Output 2.2: Peer-to-peer learning activities in the region for key stakeholders undertaken and through participation in the CBIT Global Coordination Platform

The Project Manager and Director of the Climate Change Secretariat participated in the UNFCCC's COP-28. The team visited Ghana, Zimbabwe, and Liberia on peer-to-peer exchange visits. The project Manager attended Webinars and virtual sessions on the development of BTRs. She attended the Global Transparency forum in Tokyo, Japan. Stakeholder engagements were held to conduct a stocktake of the NDC implementation and its review and update.

Output 2.3: NDC online platform for collecting and managing all NDC information, including data about climate finance, developed and hosted by EPA

The NDC platform has been developed. Trainings on the use of the platform were conducted.

Based on the above and the detailed progress update provided in section 3.2, the project has delivered all outputs. The rating towards project progress in delivering outputs is “**Satisfactory**”.

Overall risk rating:

There was minimal risk of untimely submission of deliverables and delays in procurement processes, especially for the recruitment of a consultant for the development of educational materials for schools.

Now that the project has reached technical completion and that all outputs were delivered, the risk rating is considered “**Low**”.

2.4 Co Finance

| | |
|----------------------------|---|
| Planned Co-finance: | \$ 200,000 |
| Actual to date: | 200,000 |
| Progress | <p>Justify progress in terms of materialization of expected co-finance. State any relevant challenges:</p> <p>The cofinance contribution during the period under review was \$33,302. Adding to the amounts mobilized during the previous reporting periods, the total planned co-finance of US\$ 200,000 has now fully materialised. Co-financing contributions from the EPA over the period under review included rent, vehicle repairs (tear and wear), electricity/utilities, communication expenses, project management costs and stipends.</p> |

2.5. Stakeholder

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|---|------------|
| Date of project steering committee meeting | 2024-06-25 |
|---|------------|

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|---|--|
| <p>Stakeholder engagement (will be uploaded to GEF Portal)</p> | <p>During the period under review there were two PSC meetings: the 7th PSC meeting on 23 November 2023 and the final PSC meeting held on 25 June 2024.</p> <p>There were five (5) regional dialogues on transparency in Port Loko, Makeni, Kenema, Bo, and Freetown on the 25th, 26th, 27th, 28th and 29th September, 2023 respectively. The engagement involved MDAs, environmental NGOs, NDC committee members, the private sector, CSOs, and the local council's Environmental and social officers.</p> <p>Regional workshops on implementing the NDC were conducted from July 10 to 14, 2023, in Port loko, Makeni, Kenema, and Bo. Participants were mainly drawn from the youth groups of the NDC committees in the regions and some data focal points in the Ministries, Departments, and Agencies.</p> <p>Regional stakeholders, including the NDC Committee members, were engaged during the validation of the NDC Implementation Plan with gender-sensitive indicators. The workshop was held on the 19th and 20th October 2023 in Bo, southern region. Participants included NDC Committee members, MDAs, CSOs, NGOs, private sector and women groups.</p> <p>Stakeholder engagement was held to assess the effectiveness of institutional arrangements and strengthen committees for implementing climate actions. Participants included CSOs, NDC Committees, the private sector, community members, including women and youth leaders, and local government. Meetings were held in PortLoko (12 Feb.), Makeni (13 Feb.), Kenema (15 Feb.), and Bo (16 Feb. 2024).</p> <p>There was an inaugural engagement of stakeholders in developing the country's MRV framework. The meeting was held in the northern regional headquarter town of Makeni.</p> <p>Stakeholder consultation workshops were held from March 19 to 26, 2024, in all four regional headquarters towns to engage NDC committees, local councils, Ministries, Departments, agencies, NGOs, CSOs, and the private sector and ensure Committees' actions aligned with local development priorities.</p> <p>Training on the use of the NDC platform was conducted in Bo, southern Sierra Leone, with participants from Ministries Departments and Agencies, especially data focal points appointed by the MDAs. The first session was held with IT staff of the Agency in Freetown and the second was held in Bo. The trainings were held on 3-4 March 2024 in Freetown and Bo respectively.</p> |
|---|--|

| | |
|--|--|
| | <p>Regional stakeholder consultations were held to implement institutional arrangements for GHG data collection and sharing for the development of the BTR. Stakeholders, including EPA staff, SLMet staff and other MDAs, CSOs, women groups, youth groups, and municipal ESOs, were targeted in Makeni, Bo, Kenema, and Portloko.</p> <p>Training of regional NDC Committees, GHG data providers, MDAs, and other stakeholders in climate information systems and GHG inventory development using the TOT approach was conducted in Portloko on the 28th of June, in Makeni on the 1st of July, in Kenema on the 3rd of July and in Bo on the 4th of July. Training was conducted on GHG inventory development for the waste and AFOLU sectors in (In April and May of 2024). Participants included EPA staff and staff of relevant MDAs (in the energy, AFOLU, IPPU and Waste sectors; Forestry Directorate, Ministry of Agriculture, SLARI, SLMet, EPA, NPAA, the University of Sierra Leone and other relevant stakeholders.</p> <p>A comprehensive training on applied GIS in Monitoring, Evaluation and Learning for climate adaptation Actions and interventions was conducted from June 17th to 28th 2024. The training targeted technical staff of the Agency, including the GIS staff.</p> <p>Four (4) town Hall meetings were held in 4 regional headquarters towns to update stakeholders on the project implementation and share lessons learned and recommendations.</p> <p>A regional engagement was held in Makeni to brainstorm on the state of NDC implementation, provide insights into the review and update of the NDC, and identify needs for the update.</p> <p>The NDC implementation Plan was popularized in all the country's regional headquarters towns. This activity was implemented from June 10 to 16, 2024, and brought together MDAs in the regions, EPA staff, women leaders, youth groups, NDC Committees, CSOs, and local council ESOs.</p> <p>Government officials were engaged from July 7th to 9th to conduct a stock take for the NDC update held in Bo. This engagement was to understand the successes and challenges of different MDAs in the NDC implementation.</p> |
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2.6. Gender

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| Does the project have a gender action plan? | Yes |
| Gender mainstreaming (will be uploaded to GEF Portal): | <p>All stakeholder meetings made provision for gender equality by having gender disaggregated participants listed as one of the tools used to track gender responsiveness. For the period under review, a total of thousand three hundred and twelve (1,312) stakeholders (including Ministers, Ministry Departments and Agencies staff, Civil Society Organizations, Local Council ESOs, NDC Committee members, Youth, and non-governmental Organizations) had direct benefits from the project. A total of 979 males (74%) and 333 (26%) benefitted.</p> <p>Since the project launch, for every meeting or engagement organized as part of the CBIT project, there is a session dedicated to having discussions on a gender-balanced project implementation. In addition, a representative of the Ministry of Gender and Children’s Affairs sits at the PSC to ensure a gender-balance implementation. Finally, the civil society representative in the PSC is also an environmental, climate change and gender equality advocacy organization.</p> <p>Two (2) Project Steering Committee meetings were held during the period under review. One was held on November 25, 2023. Attendance was 15, with 10 females and 5 males. Another meeting was held on June 25, 2024, with 14 members (7 females and 7 males) participating.</p> |

2.7. ESSM

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| Moderate/High risk projects (in terms of Environmental and social safeguards) | <p>Was the project classified as moderate/high risk CEO Endorsement/Approval Stage?</p> <p>No</p> <p>If yes, what specific safeguard risks were identified in the SRIF/ESERN?</p> <p>N/A</p> |
| New social and/or environmental risks | <p>Have any new social and/or environmental risks been identified during the reporting period?</p> <p>No</p> <p>If yes, describe the new risks or changes?</p> <p>N/A</p> |

| | |
|---|--|
| Complaints and grievances related to social and/or environmental impacts | <p>Has the project received complaints related to social and/or environmental impacts (actual or potential) during the reporting period?</p> <p>No</p> <p>If yes, please describe the complaint(s) or grievance(s) in detail, including the status, significance, who was involved and what actions were taken?</p> <p>N/A</p> |
| Environmental and social safeguards management | <p>The Project was rated at “Low” safeguard risk category as it mainly focuses on normative issues, i.e., institutional capacity building toward improved reporting on NDC so the government meets the transparency requirements on the climate change commitments and report the progress reliably.</p> |

2.8. KM/Learning

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|--|---|
| Knowledge activities and products | <p>MDAs data focal points were trained on GHG inventory development for the waste and AFOLU sectors in April and May 2024, respectively, using the training of trainers approach. Both trainings were conducted manually and using the IPCC inventory software.</p> <p>Nominated data inputters and validators from relevant MDAs were trained on the use of the NDC platform. The Agency’s IT team, who will be managing the server and the system, were also trained on using the platform and its applications.</p> <p>In June 2024, comprehensive training on applied GIS in monitoring, Evaluation, and learning for climate adaptation actions and interventions was held. Tools, including Arc-GIS 10.8, Google Earth Engine, Kobo Collect, and Arc-GIS survey 123, were used during this two-week intensive training.</p> |
| Main learning during the period | <p>Peer-to-peer learning exchange visits were conducted:</p> <p>Peer Learning Exchange on Greenhouse Gas Inventory and Monitoring Reporting and Verification Systems and Sharing Technical Insights on the Implementation of National CBIT Projects in four Anglophone African Countries. The objectives of the learning exchanges included;</p> <ul style="list-style-type: none"> - Share best practices and technical insights on the functionality of GHG inventory and how the inventories can be operationalised in institutions of CBIT projects in Anglophone African countries. |

| | |
|--|--|
| | <ul style="list-style-type: none"> - Share challenges and constraints in CBIT project implementation and identify and devise appropriate mitigation measures. - Identify opportunities to strengthen further in-country capacities to implement the provisions of the Enhanced Transparency Framework (ETF) under the Paris Agreement. - Develop and strengthen collaborations and synergies among African countries in the implementation of the ETF and share expertise across countries and - Strengthen collaboration between CBIT and other initiatives/projects, such as Enabling Activities for the preparation of Biennial Transparency Reports (BTRs) and National Communications (NCs). <p>For the above objectives, similar visits were done to Ghana and Liberia.</p> <p>The Project manager attended the Global Transparency forum, where she presented on the project's implementation in Sierra Leone, lessons learned, and recommendations for the development of the country's BTRs under the ETF.</p> <p>The Project manager and the CBIT national focal point, who doubles as the Director of the Climate Change Secretariat, attended the UNFCCC's COP 28 in Dubai, where they held meetings with colleague CBIT Project managers/coordinators. They also attended side events and plenaries on the ETF.</p> |
|--|--|

2.9. Stories

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|-----------------------------|-----|
| Stories to be shared | N/A |
|-----------------------------|-----|

3 Performance

3.1 Rating of progress towards achieving the project outcomes

| Project Objective and Outcomes | Indicator | Baseline level | Mid-Term Target or Milestones | End of Project Target | Progress as of current period (numeric, percentage, or binary entry only) | Summary by the EA of attainment of the indicator & target as of 30 June | Progress rating |
|--|--|----------------|-------------------------------|-----------------------|---|---|-----------------|
| To build and strengthen Sierra Leone's national capacity to implement the transparency elements of the Paris Climate Agreement | Improvement in the quality of Institutional capacity for transparency based on GEF score 1 to 4 as per Annex IV of CBIT programming directions | 1 | | +1(=2) | +1(=2) | The rating at project completion is estimated to be 2, reaching the target. The EPA Act was reviewed in 2022, and provisions were made for prioritizing climate adaptation and mitigation, as indicated in section 17 subsection (1) h and subsection 2 of the Act. The EPA-SL through the national Climate Change Secretariat serves as the institution that coordinates the planning and implementation of Transparency activities in the country. As part of the CBIT project, the following was achieved, contributing to the improvement of the quality of institutional capacity for transparency: <ul style="list-style-type: none"> • QA/QC reports and SOPs were developed. • Sectoral guidelines were developed. • Data gap reports and MOUs for data sharing were developed. • Training of trainers conducted for GHG inventory development. • Climate Change book developed. • Ministerial and regional youth NDC Committees were | S |

| Project Objective and Outcomes | Indicator | Baseline level | Mid-Term Target or Milestones | End of Project Target | Progress as of current period (numeric, percentage, or binary entry only) | Summary by the EA of attainment of the indicator & target as of 30 June | Progress rating |
|--------------------------------|-----------|----------------|-------------------------------|-----------------------|---|---|-----------------|
| | | | | | | <p>formed. • Several stakeholder engagements held with NDC Committees, sectoral focal points, CSOs, local council ESOs, the private sector and MDAs. • Peer-to-peer exchange visits were made to Zimbabwe, Ghana and Liberia. • NDC Implementation Plan was developed. • Private Sector Engagement Plan developed. • A report outlining institutional arrangements and tools to track NDC implementation has been produced in accordance with UNFCCC modalities, procedures, and guidelines. • The NDC online platform has been developed and functional for use by all MDAs. Beyond the CBIT project, the EPA, has developed its first, second, and third NCs and NC4 is currently being developed. The country's INDC was developed in 2015 and was reviewed as an NDC in July 2021. The EPA coordinated the development of the country's first BUR. The Project Implementation Plan for the development of the 1st BTR has been submitted to UNEP. The Project Cooperation Agreement has also been signed and the Agency is in the process of finalizing recruitment of experts for the development of the BTR. Finally, the Agency also led the</p> | |

| Project Objective and Outcomes | Indicator | Baseline level | Mid-Term Target or Milestones | End of Project Target | Progress as of current period (numeric, percentage, or binary entry only) | Summary by the EA of attainment of the indicator & target as of 30 June | Progress rating |
|--|---|----------------|-------------------------------|-----------------------|---|---|-----------------|
| | | | | | | process of developing the first National Adaptation Plan. | |
| Outcome 1: Sierra Leone adopts upgraded institutional arrangements and tools to track NDC implementation in accordance with the UNFCCC modalities, procedures and guidelines | Indicator 1.1: Improvement in the quality of MRV of NDC Implementation based on GEF score 1 to 10 as per Annex III of CBIT programming directions | 1 | | +3(=4) | +3(=4) | The rating at project completion is estimated to be 4, reaching the target. Available climate change data were assessed for data generation systems and data sources needed to comply with the 2006 IPCC Guidelines and the Modalities, Procedures, and Guidelines (MPGs) for the ETF identified. Institutional arrangements for GHG reporting were developed. MOUs for data sharing were developed. Sectoral guidelines were developed for the AFOLU, energy, IPPU, and waste sectors. The MRV system is in place (with less capacity nonetheless). QA/QC system in place. Developed a QA/QC Plan for UNFCCC reporting including Standard Operating Procedures (SOP) based on IPCC 2006 guidelines. Formal agreements and TORS developed. An NDC implementation plan with gender-sensitive indicators was developed. A private sector engagement plan was developed (In place of NDC review), and a series of stakeholder consultations were held during the implementation of these activities. | S |

| Project Objective and Outcomes | Indicator | Baseline level | Mid-Term Target or Milestones | End of Project Target | Progress as of current period (numeric, percentage, or binary entry only) | Summary by the EA of attainment of the indicator & target as of 30 June | Progress rating |
|---|---|----------------|-------------------------------|-----------------------|---|--|-----------------|
| Outcome 2: Key Ministries, Agencies, Departments and other stakeholders use the NDC transparency system | Indicator 2.1: % of specialized trained staff who declares to be in a better position to implement MRV systems (gender-disaggregated) | N/A | | 70% | 90% (out of which 65% males and 35% females) | 90% of staff trained claim to be in a better position to implement MRV systems, thus exceeding the planned target. This is based on post training evaluations / surveys conducted with training participants. A capacity development strategy was developed. Training of trainers conducted for GHG inventory development in the waste and AFOLU sectors. Data teams trained on NDC implementation. Peer-to-peer visits were made to learn from the implementation of the CBIT in anglophone African countries and, specifically, Ghana and Liberia due to the similarities in the landscape, tools used, lessons learned, engagement strategies, people's perception, economies, and weather. | HS |
| | Indicator 2.2: Number of government staff using the platform in their day-to-day work | 0 | | 35 | 45 | 45 government staff use the NDC platform The 45 government staff are from the following entities: Ministry of Local Government, Ministry of Environment, Ministry of Finance, Ministry of Gender and Children Affairs, Ministry of Water Resources, Fisheries and Marine Resources, Ministry of Mines and Mineral Resources, departments of Forestry, and several parastatal agencies (EPA, Meteorology, Statistics, Electricity and | S |

| Project Objective and Outcomes | Indicator | Baseline level | Mid-Term Target or Milestones | End of Project Target | Progress as of current period (numeric, percentage, or binary entry only) | Summary by the EA of attainment of the indicator & target as of 30 June | Progress rating |
|--------------------------------|-----------|----------------|-------------------------------|-----------------------|---|--|-----------------|
| | | | | | | Distribution, Electricity Generation and Transmission, Road Safety, Water Resources). The NDC Platform has been developed and fully functional for use by the Climate Change Secretariat and other MDA data focal points. Trainings were conducted for data entry persons and data validators. | |

3.2 Rating of progress implementation towards delivery of outputs (Implementation Progress)

| Component | Output/Activity | Expected completion date | Implementation status as of previous reporting period (%) | Implementation status as of current reporting period (%) | Progress rating justification, description of challenges faced and explanations for any delay | Progress Rating |
|--|--|--------------------------|---|--|--|-----------------|
| 1 National Capacity to track NDC implementation and sustain transparency efforts over time | Output 1.1: Institutional arrangements for data collection and management established under EPA's coordination and operationalized in key ministries, agencies, departments and other stakeholders | 2023-09-30 | 87 | 100 | Both local and international consultants have submitted their final reports after holding several stakeholder consultations with institutional focal points from Ministries, Departments, and Agencies. The data collection mechanisms has been fully established, and are now being used to support the 4th NC and the BTR processes. | S |
| | Activity 1.1.1: Assess available climate change data and data generation systems and identify data sources needed to comply with the 2006 IPCC Guidelines and the Modalities, Procedures and Guidelines (MPGs) for the ETF | 2022-12-31 | 95 | 100 | Activity completed. Climate Change data and data generation systems assessed, and data sources identified. | S |
| | Activity 1.1.2: Develop recommendations on how to most effectively | 2022-12-31 | 95 | 100 | Recommendations on institutional | S |

| Component | Output/Activity | Expected completion date | Implementation status as of previous reporting period (%) | Implementation status as of current reporting period (%) | Progress rating justification, description of challenges faced and explanations for any delay | Progress Rating |
|-----------|--|--------------------------|---|--|--|-----------------|
| | establish institutional arrangements and regulatory frameworks for data collection, sharing and management | | | | arrangements for data collection, sharing and management developed. Activity completed | |
| | Activity 1.1.3: Implement the recommendations from activity 1.1.2 through the development and implementation of formal agreements/MOUs for data collection, sharing and management | 2023-06-30 | 95 | 100 | MOUS developed. Activity completed. | S |
| | Activity 1.1.4: Conduct a series of stakeholder consultations throughout the implementation of activities 1.1.2. and 1.1.3 | 2022-12-31 | 80 | 100 | Stakeholder engagements held throughout the implementation of activities 1.1.2 and 1.1.3. | S |
| | Activity 1.1.5: Establish the ministerial NDC Implementation Committee by defining its role and scope, its legal mandate and vision | 2023-09-30 | 70 | 100 | Ministerial NDC implementation Committee was established, and TOR was developed. | S |
| | Output 1.2: Sectoral transparency guidelines, methodologies and indicators for mitigation and adaptation developed and distributed | 2023-09-30 | 53 | 100 | This output is completed. Sectoral transparency guidelines, methodologies and indicators for mitigation and adaptation were developed and distributed | S |
| | Activity 1.2.1: Develop technical data management guidelines/methodologies aligned with 2006 IPCC Guidelines for all prioritized sectors | | 30 | 100 | Technical data management guidelines developed in alignment with the 2006 IPCC Guidelines for all 4 prioritized sectors | S |
| | Activity 1.2.2: Update the NDC reflecting the MPGs from COP24 | 2023-06-30 | 100 | 100 | The NDC had already been reviewed and updated due to the urgency of the need for that review; another project supported the activity. A private sector engagement plan was developed in its place and submitted. | S |
| | Activity 1.2.3: Develop NDC Implementation Plan including gender sensitive indicators to enable progress tracking | 2023-09-30 | 40 | 100 | Gender-sensitive NDC implementation Plan developed | S |

| Component | Output/Activity | Expected completion date | Implementation status as of previous reporting period (%) | Implementation status as of current reporting period (%) | Progress rating justification, description of challenges faced and explanations for any delay | Progress Rating |
|-----------|---|--------------------------|---|--|--|-----------------|
| | Activity 1.2.4: Conduct a series of stakeholder consultations throughout the implementation of Output 1.2 | | 40 | 100 | Regional transparency dialogue and validation of the NDC implementation Plan conducted in year 2023. | S |
| | Output 1.3: Continuous quality control and assurance program for Sierra Leone's transparency instruments designed and operationalized | 2023-03-31 | 95 | 100 | The Quality Assurance and Quality Control program for the Sierra Leone's transparency instruments was designed and is now operational to support the 4th NC process. | S |
| | Activity 1.3.1: Develop and operationalize a QA/QC Plan for UNFCCC reporting including Standard Operating Procedures (SOP) based on IPCC 2006 guidelines | 2023-03-31 | 95 | 100 | A QA/QC plan developed for UNFCCC reporting including Standard Operating Procedures (SOP) based on IPCC 2006 guidelines. | S |
| | Activity 1.3.2: Implement the recommendations from activity 1.3.1 through the development of formal agreements and ToRs | 2023-03-31 | 95 | 100 | Memorandum of Understanding (MOU) and TOR for institutions developed for each prioritized sector for QA/QC. | S |
| | Output 2.1: Data teams from the three prioritized sectors trained in the collection, processing and management of data | 2023-12-31 | 60 | 100 | Data teams from the prioritized sectors were trained in data collection, processing and management. | S |
| | Activity 2.1.1: Develop capacity of data providers identified in 1.1.1 through a 'Training of trainers' approach | | 75 | 100 | Trainings were conducted on data collection and inventory development in the AFOLU sector using the training of trainers approach. | S |
| | Activity 2.1.2: Develop capacity of institutions responsible for data collection and management identified in 1.1.3 through a 'Training of trainers' approach | 2023-06-30 | 75 | 100 | The capacity of institutions responsible for data collection and management was developed through training on GHG inventory development for the waste sector and National inventory development in alignment with the ETF. | S |
| | Activity 2.1.3: Develop capacity on QA/QC of institutions identified in | 2023-12-31 | 55 | 100 | QA/QC institutions, including the SLMet, | S |

| Component | Output/Activity | Expected completion date | Implementation status as of previous reporting period (%) | Implementation status as of current reporting period (%) | Progress rating justification, description of challenges faced and explanations for any delay | Progress Rating |
|-----------|--|--------------------------|---|--|--|-----------------|
| | 1.3.1 | | | | Forestry Directorate, Ministry of the Environment and Climate Change, Ministry of Energy, Ministry of Transport, etc., were trained. Pieces of trainings were conducted on the use of the NDC platform. | |
| | Activity 2.1.4: Develop the capacity of EPA and key sectors to project GHG scenarios and climate vulnerability in all prioritized sectors | 2023-06-30 | 35 | 100 | The EPA staff attended webinars, a Global transparency forum, and the training. A comprehensive training on applied GIS in Monitoring, Evaluation, and Learning for climate adaptation Actions and interventions was conducted for the EPA staff, including the GIS team members. Training sessions were held on the use of the NDC online platform. | S |
| | Output 2.2: Peer-to-peer learning activities in the region for key stakeholders undertaken and through participation in the CBIT Global Coordination Platform | 2023-12-31 | 25 | 100 | Peer-to-peer learning activities undertaken in the region and through participation in the CBIT Global Coordination platform. The Project Manager and the Director of the National Climate Change Secretariat EPA (CBIT National Focal point) attended COP28 in Dubai. | S |
| | Activity 2.2.1: Actively engage actively in the West Africa South-South Network on MRV | 2023-09-30 | 55 | 100 | Teams visited Zimbabwe, Ghana and Liberia for peer-to-peer exchanges. | S |
| | Activity 2.2.2: Populate and update Sierra Leone's country profile at the CBIT Global Coordination Platform, including annual completion of the transparency self-assessment | 2023-06-30 | 0 | 100 | CBIT-Sierra Leone project implementation update was presented at the Global Transparency Forum in Tokyo, Japan. | S |

| Component | Output/Activity | Expected completion date | Implementation status as of previous reporting period (%) | Implementation status as of current reporting period (%) | Progress rating justification, description of challenges faced and explanations for any delay | Progress Rating |
|-----------|---|--------------------------|---|--|--|-----------------|
| | | | | | Half-yearly progress reports (HYPRs) and Project Implementation Reports (PIRs) have been populated online. | |
| | Activity 2.2.3: Strengthen existing regional climate networks in Sierra Leone and include gender considerations | 2023-03-31 | 20 | 100 | Regional NDC Committees formed in all regions of Sierra Leone. Networks established with CBIT teams in Malawi, Ghana, Liberia, Togo and Zimbabwe. There is also an existing network with the CBIT-GSP team during the conference of Parties to the UNFCCC in Sharm El Sheikh, Egypt and in Dubai during the COP 28. The NDC implementation Plan popularized in all regional headquarter towns. | S |
| | Output 2.3: NDC online platform for collecting and managing all NDC information, including data about climate finance, developed and hosted by EPA | 2024-06-30 | 9 | 99 | NDC Online platform has been developed and is hosted by the EPA. It is now in the process of test run and data population. | S |
| | Activity 2.3.1: Analyze potential IT solutions for setting up an NDC online platform, taking into account existing data systems and national circumstances | 2023-12-31 | 25 | 100 | IT solutions were analyzed for setting up an NDC online platform, taking into account the existing data systems and national circumstances. | S |
| | Activity 2.3.2: Design and programme the NDC online platform and related data management and sharing systems | 2023-12-31 | 20 | 100 | The NDC data management and sharing system was designed. | S |
| | Activity 2.3.3: Populate the NDC online platform with relevant climate and NDC data, making it a one-stop shop for climate transparency matters in Sierra Leone | 2023-12-31 | 0 | 95 | The NDC online platform is being popularized for use by the relevant climate and NDC data, but it is not yet a one-stop shop for climate transparency. The online platform has | S |

| Component | Output/Activity | Expected completion date | Implementation status as of previous reporting period (%) | Implementation status as of current reporting period (%) | Progress rating justification, description of challenges faced and explanations for any delay | Progress Rating |
|-----------|--|--------------------------|---|--|--|-----------------|
| | | | | | been finalised and it in the process of test run and thereafter it will be populated by data from the relevant data providers. | |
| | Activity 2.3.4: Train stakeholders in using the online platform | 2024-03-31 | 0 | 100 | The EPA IT team, other staff and relevant stakeholders trained on the use of the platform. | S |
| | Activity 2.3.5: Publish annual NDC implementation climate reports including annual recommendations for policymakers to implement the NDC | 2024-03-31 | 0 | 100 | Stocktake of the NDC conducted, and the NDC Implementation Plan popularized to policymakers for consideration during the development of the National Climate Change Act. | S |

The Task Manager will decide on the relevant level of disaggregation (i.e. either at the output or activity level).

4 Risks

4.1 Table A. Project management Risk

Please refer to the Risk Help Sheet for more details on rating

| Risk Factor | EA Rating | TM Rating |
|---|-----------|-----------|
| 1 Management structure - Roles and responsibilities | Low | Low |
| 2 Governance structure - Oversight | Low | Low |
| 3 Implementation schedule | Moderate | Low |
| 4 Budget | Low | Low |
| 5 Financial Management | Low | Low |
| 6 Reporting | Low | Low |
| 7 Capacity to deliver | Low | Low |

If any of the risk factors is rated a Moderate or higher, please include it in Table B below

4.2 Table B. Risk-log

Implementation Status (Current PIR)

Insert ALL the risks identified either at CEO endorsement (inc. safeguards screening), previous/current PIRs, and MTRs. Use the last line to propose a suggested consolidated rating.

| Risks | Risk affecting: Outcome / outputs | CEO ED | PIR 1 | PIR 2 | PIR 3 | PIR 4 | PIR 5 | Current PIR | Δ | Justification |
|---------------------------|-----------------------------------|--------|-------|-------|-------|-------|-------|-------------|---|---|
| Lack of data availability | Outputs 1.2. 2.1 and 2.3 | H | N/A | N/A | N/A | N/A | | N/A | | This is a gap that the CBIT project is designed to address. Since no data has been collected yet (although data teams have been formed). as part of |

| Risks | Risk affecting: Outcome / outputs | CEO ED | PIR 1 | PIR 2 | PIR 3 | PIR 4 | PIR 5 | Current PIR | Δ | Justification |
|---|-----------------------------------|--------|-------|-------|-------|-------|-------|-------------|---|---|
| | | | | | | | | | | project activities. it is not possible to assess whether this is posing a risk to the project yet. This will be re-assessed during the next reporting period. |
| Archiving of data and inability to compile GHG emission data | Output 2.3 | M | N/A | N/A | N/A | N/A | | N/A | | This is also another gap supposed to be addressed by the CBIT project. The risk related to archiving of data and inability to compile GHG emissions data cannot be assessed yet. since data collection platform is yet to be developed. This potential risk will be assessed at a later stage of the project. |
| Political commitment without financial resources will slow implementation | All | L | L | L | L | L | | L | = | With the creation of the Ministry of Environment. the government has demonstrated its commitments to environmental protection. Also. Sierra Leone now has a Minister of environment and Climate Change who sits at cabinet and makes decisions at that level. Also. with the formation of the Ministerial NDC Committee and engagements held so far. the political commitment to the project is improving |
| Staff turnaround at the national level. including the possibility of another outbreak of the Ebola Virus Disease. | All | M | M | L | L | L | | L | = | The country has preparedness level in place for Ebola. Covid-19 and other diseases. The Project Steering |

| Risks | Risk affecting: Outcome / outputs | CEO ED | PIR 1 | PIR 2 | PIR 3 | PIR 4 | PIR 5 | Current PIR | Δ | Justification |
|--|-----------------------------------|--------|-------|-------|-------|-------|-------|-------------|---|---|
| | | | | | | | | | | Committee members remain the same for all the line institutions. However, as per the civil service codes of conduct, staff rotation has been a critical challenge, which leaves vacuum in the relevant sector ministries. |
| The restrictions related to COVID-19 pandemic are preventing traveling of international experts and limiting in-person meetings. | All | N/A | M | L | L | L | | L | = | All restrictions removed and bans lifted. This was not a risk during the period under review. |
| Lengthy national procurement processes have delayed the implementation of some of the project activities. | All | N/A | M | M | L | L | | L | = | There were improvements in the national procurement processes; hence, the hiring of consultants was not as delayed as in previous years. This was at low risk throughout the implementation during the period under review. |
| Delays due to the administrative changes of the UNEP-DTU Partnership (UDP) to UNEP Copenhagen Climate Centre (UNEP-CCC) | Outputs 1.2 and 2.3 | | | M | L | L | | L | = | Activities completed and reports submitted. |
| Global economic crisis. Especially increase in fuel and other commodities, thereby reducing accessibility. | All | | | M | M | L | | L | ↓ | The cost of fuel and other commodities increased during the period under review, which was reflected in the cost of holding stakeholder engagements and training. |
| Delays in implementation schedule due to the 2023 multi-tier general elections. | | | | | M | L | | L | ↓ | Election delays were overcome with double efforts invested in completing |

| Risks | Risk affecting: Outcome / outputs | CEO ED | PIR 1 | PIR 2 | PIR 3 | PIR 4 | PIR 5 | Current PIR | Δ | Justification |
|-------|-----------------------------------|--------|-------|-------|-------|-------|-------|-------------|---|---|
| | | | | | | | | | | the activities within the stated timelines. Project reached technical completion on 30 June 2024. |
| | | | M | M | M | L | | L | ↓ | There was minimal risk of untimely submission of deliverables and delays in procurement processes, especially for the recruitment of a consultant for the development of educational materials for schools. Now that the project has reached technical completion and that all outputs were delivered, the risk rating is considered "Low". |

4.3 Table C. Outstanding Moderate, Significant, and High risks

Additional mitigation measures for the next periods

| Risk | Actions decided during the previous reporting instance (PIRt-1, MTR, etc.) | Actions effectively undertaken this reporting period | What | When | By Whom |
|--|---|---|---------------------------|------|---------|
| Global economic crisis. Especially increase in fuel and other commodities. thereby reducing accessibility. | Action 1 [2023]:EPA and UNEP to re-assess the project implementation situation mid-January 2024 as part of July-December 2023 Half-Yearly Progress Report process. to determine whether | Consultants were encouraged to complete all activities against the June 30th deadline. The only outstanding activity is the 2024 audit. | NA (Risk action cleared). | | |

| Risk | Actions decided during the previous reporting instance (PIRt-1, MTR, etc.) | Actions effectively undertaken this reporting period | What | When | By Whom |
|------|---|--|------|------|---------|
| | remaining activities can be completed in time. In the meantime. The EPA Project Management Unit should continue to encourage project consultants to stick to the expected timelines. aiming for completion of all project activities by 30 June 2024. By 15 January 2024. | | | | |

High Risk (H): There is a probability of greater than 75% that assumptions may fail to hold or materialize, and/or the project may face high risks. Significant Risk (S): There is a probability of between 51% and 75% that assumptions may fail to hold and/or the project may face substantial risks. Moderate Risk (M): There is a probability of between 26% and 50% that assumptions may fail to hold or materialize, and/or the project may face only modest risks. Low Risk (L): There is a probability of up to 25% that assumptions may fail to hold or materialize, and/or the project may face only modest risks.

5 Amendment - GeoSpatial

Project Minor Amendments

Minor amendments are changes to the project design or implementation that do not have significant impact on the project objectives or scope, or an increase of the GEF project financing up to 5% as described in Annex 9 of the Project and Program Cycle Policy Guidelines. Please tick each category for which a change occurred in the fiscal year of reporting and provide a description of the change that occurred in the textbox. You may attach supporting document as appropriate

5.1 Table A: Listing of all Minor Amendment (TM)

| Minor Amendments | Changes |
|--|---------|
| Results Framework: | No |
| Components and Cost: | No |
| Institutional and implementation arrangements: | No |
| Financial Management: | No |
| Implementation Schedule: | |
| Executing Entity: | No |
| Executing Entity Category: | No |
| Minor project objective change: | No |
| Safeguards: | No |
| Risk analysis: | No |
| Increase of GEF financing up to 5%: | No |
| Location of project activity: | No |
| Other: | No |

Minor amendments

Implementation Schedule: the planned technical completion date of the project was revised to 30 June 2024 (budget / workplan revision 1), instead of 31 March 2024 previously.

5.2 Table B: History of project revisions and/or extensions (TM)

| Version | Type | Signed/Approved by UNEP | Entry Into Force (last signature Date) | Agreement Expiry Date | Main changes introduced in this revision |
|---------------------------|-----------|-------------------------|--|-----------------------|---|
| Original Legal Instrument | | 2020-06-04 | 2020-06-05 | 2020-09-30 | N/A |
| Revision 1 | Extension | 2022-02-02 | 2022-02-02 | 2025-03-31 | The Environmental Protection Agency (EPA) of Sierra Leone requested for an extension of the project technical completion date due to the delay in project execution as a result of lengthy national procurement processes and delays related to the Covid-19 pandemic's impact. |
| Revision 2 | Extension | 2022-10-28 | 2022-10-28 | 2025-06-30 | Delays in implementation of activities as a result of administrative and legal challenges experienced by UDPs transition to UNEP-CCC which is offering targeted technical support to the CBIT Sierra Leone Project. Technical completion date is now 30 June 2024. |

GEO Location Information:

The Location Name, Latitude and Longitude are required fields insofar as an Agency chooses to enter a project location under the set format. The Geo Name ID is required in instances where the location is not exact, such as in the case of a city, as opposed to the exact site of a physical infrastructure. The Location & Activity Description fields are optional. Project longitude and latitude must follow the Decimal Degrees WGS84 format and Agencies are encouraged to use at least four decimal points for greater accuracy. Users may add as many locations as appropriate. Web mapping applications such as OpenStreetMap or GeoNames use this format. Consider using a conversion tool as needed, such as: <https://coordinates-converter.com> Please see the Geocoding User Guide by clicking here

| Location Name | Latitude | Longitude | GEO Name ID | Location Description | Activity Description |
|------------------------|----------|-----------|-------------|----------------------|----------------------|
| Freetown. Sierra Leone | 8.479004 | -13.26795 | 2409306 | | |

Please provide any further geo-referenced information and map where the project interventions is taking place as appropriate. *

N/A

[Annex any linked geospatial file]