

UNEP GEF PIR Fiscal Year 2023

Reporting from 1 July 2022 to 30 June 2023

1. PROJECT IDENTIFICATION

1.1. Project details

Identification Table	GEF ID.:10149	Umoja no.: SB-017358.01
	SMA IPMR ID: 44220	Grant ID: S1-32GFL-000672
	Project Short Title: CBIT Malawi	
Project Title	Malawi Climate Transparency Framework	
Duration	<i>Planned</i>	36 months
months	<i>Age</i>	24 months
Project Type	Medium Size Project	
Parent Programme if child project	N/A	
Project Scope	National	
Region	Africa	
Countries	Malawi	
GEF Focal Area(s)	Climate Change Mitigation	
GEF financing amount	US\$ 1,056,000	
Co-financing amount	US\$ 150,000	
Date of CEO Endorsement/Approval	22 January 2021	
UNEP Project Approval Date (on Decision Sheet)	5 May 2021	
Start of Implementation (PCA entering into force)	7 May 2021	
Date of Inception Workshop, if available	22 July 2021	
Date of first disbursement	25 June 2021	
Total disbursement as of 30 June 2023	US\$ 530,000	
Total expenditure as of 30 June 2023	US\$ 377,106 ¹	
Midterm undertaken?	N/A	
Actual Mid-Term Date, if taken	N/A	
Expected Mid-Term Date, if not taken	N/A	

¹ At the time of PIR submission, the expenditures for Q2 2023 were cleared by UNEP's Task Manager and Administrative Officer, but not yet recorded in UNEP's system (Umoja)

Completion Date	<i>Planned-- original PCA</i>	30 June 2024
	<i>Revised- Current PCA</i>	N/A
Expected Terminal Evaluation Date	31 December 2024	
Expected Financial Closure Date	30 June 2025	

1.2. Project description

<p>Project Objective: To strengthen the capacity of institutions in Malawi and set up an information system to fulfill the enhanced Transparency requirements of the Paris Agreement.</p> <p>Component 1: Establishing the National Monitoring, Reporting and Verification (MRV) system.</p> <p>Component 2: Developing and operationalizing an integrated platform for data management</p> <p>Component 3: Targeted capacity building to strengthen institutional and individual capacities to meet the Paris agreement requirements on an Enhanced Transparency Framework.</p> <p>Executing Agency: Environmental Affairs Department (EAD) - Ministry of Natural Resources and Climate Change.</p>

1.3. Project Contacts

Division(s) Implementing the project	Economy Division, Energy and Climate Branch, Climate Change Mitigation unit
Executing Agency(ies)	Environmental Affairs Department (EAD) - Ministry of Natural Resources and Climate Change
Names of Other Project Partners	ASCENT
UNEP Portfolio Manager(s)	Geordie Colville
UNEP Task Manager(s)	Julien Lheureux
UNEP Budget/Finance Officer	Fatma Twahir
UNEP Support/Assistants	Kerubo Moseki
EA Director-EAD	Tawonga Mbale-Luka
EA Project Technical Coordinator	Clifford Mkanthama
EA Finance and Administrative Officer	John Mathandalizwe
EA Communications Lead, if relevant	N/A

2. OVERVIEW OF PROJECT STATUS

2.1 UNEP PoW and UN

UNEP Current Subprogramme(s)	<u>Climate stability</u> : Countries increasingly transition to low-emission economic development pathways and enhance their adaptation and resilience to climate change
PoW Indicator(s)	Indicator (iii) Number of national, subnational and private sector actors reporting under the enhanced transparency arrangements of the Paris Agreement with UNEP support
UNEP previous Subprogramme(s)	N/A
UNSDCF / UNDAF linkages	UNDAF 2019-2023 for Malawi, Strategic Priority 1: Peace, Inclusion and Effective Institutions , Outcome 1: Rights holders in Malawi access more accountable and effective institutions at the central and decentralised levels that use quality disaggregated data, offer integrated service delivery and promote civic engagement, respect for human rights and rule of law. Strategic Priority 3: Inclusive and Resilient Growth, Outcome 7: Households have increased food and nutrition security, equitable access to healthy ecosystems and WASH and resilient livelihoods.
Link to relevant SDG Goal(s)	SDG 13 Take urgent action to combat climate change and its impacts
Link to relevant SDG Target(s)	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 Indicators:

Indicators	Targets – Expected Value			Materialized to date
	Mid-term	End-of-project	Total target	
Number of direct beneficiaries disaggregated by gender as co-benefit of GEF investment	N/A	150 (75 male, 75 female)	150 (75 male, 75 female)	The number of direct beneficiaries since project began is 55 men and 26 women cumulatively giving a balance of 20 men and 49 women from the targeted 75 men and 75 women as expected at CEO Endorsement. These numbers have come from Steering committee (16M; 4F); Interface meeting (13M; 4F) ETF awareness meetings with policy makers and other stakeholders (20M; 8F), Editing of ASCENT deliverables (13M; 4F).

2.3. Implementation Status and Risk

	FY 2022	FY 2023	FY 20__	FY 20__	FY 20__
PIR #	1 st	2 nd	3 rd	4 th
Rating towards outcomes (DO) (section 3.1)	S	S			

Rating towards outputs (IP) (section 3.2)	MS	S			
Risk rating (section 4.2)	L	L			

Rating towards outcome:

Outcome 1: Malawi’s institutions effectively collaborate to track and report Greenhouse Gas (GHG) emissions, climate actions and support needed and received

ASCENT is finalizing the preparation of a report of the proposed data collection and sharing protocols and regulations (Output 1.3). Once the report is finished and approved, the EAD will need to ensure it is adopted by the key institutions. However, a challenge in this area is the delayed official establishment of the climate transparency unit (CTU).

Outcome 2: Stakeholders use the data management platform to support the MRV system

The data management platform is expected to be established and operationalized in Q3-Q4 2023. The data collection tools are being developed and key stakeholder will be receiving training to use the platform soon.

Outcome 3. The climate transparency unit, relevant sector institutions and stakeholders perform their roles in the MRV system on a continuous basis.

The Climate Transparency Unit (CTU) and its officers have not been instituted yet in the EAD to support the MRV system. This activity hinges on the functional review process being pursued by EAD. However, the process of establishing the unit and appointing sector focal points to support the sector data collection hubs is close to finalization now. Also, once the sectoral field data teams are appointed, they will receive training to perform their duties.

Based on the above and the detailed analysis undertaken in section 3.1 below, the project’s progress towards achieving the outcomes is rated **Satisfactory**.

Rating towards outputs:

Output 1.1: Institutional arrangement and inter-ministerial coordination mechanisms established and formalised for data management activities

All the 5 deliverables under this Output have been tackled fairly well with some significant achievement percentages as indicated in table 3.2 below. However, the sector Data Collection Hubs (DCH) are still not established and as indicated in Section 3.2 (deliverable 1.1.4). They are now planned to be created during Q3 2023.

Output 1.2: Country specific emission factors and activity data for AFOLU, energy, industry, transport and waste sectors developed and made accessible to stakeholders

All consulting teams are working steadily to accomplish their tasks which includes literature review, field data collection and computing for the production of country specific emission factors and activity data. There has been a delay on starting data collection on Agriculture sub-sector under AFOLU due to lack of expertise for the first group that was engaged. A new team has now been recruited.

Output 1.3 Data collection and sharing protocols and regulations including linkages between hubs customized in line with the recent intergovernmental guidelines and made available to institutions.

Data collection and sharing protocols and regulations have been developed whereas the adoption report of the protocols will be done in September 2023. Adoption of data sharing protocols and regulations however won’t take place until the creation of CTU and DCHs.

Output 2.1: A data management platform customized to the country’s circumstances and operationalized to support the MRV system.

The report assessing needs, constraints and gaps of existing technological and institutional capacity for the development of an online data management platform has been prepared and stakeholder workshops to

validate the report have been organized. The online data management platform will be launched in Q3-Q4 2023.

Output 2.2: Sector data collection and reporting tools for GHG emissions, climate actions and support needed and received customised and made available to relevant stakeholders

A report on gap analysis of current data collection tools, templates and guidelines is under preparation. The remaining work is scheduled to be completed in Q3-Q4 2023.

Output 2.3: The Climate Transparency Unit members and other relevant stakeholders trained on the effective management and use of the data platform to track NDC GHG emissions, climate actions and support needed and received.

The work under this output will start in Q3 2023.

Output 2.4: Data from the GHG Inventory and MRV System aggregated, entered into the platform and made publicly available

The work under this output will start in Q4 2023.

Output 3.1 Field data teams from the key sectors (AFOLU), energy, transport, industry and waste) assigned and trained in data management

The work under this output will start in Q4 2023.

Output 3.2: Knowledge of relevant national stakeholders on the Enhanced Transparency Framework of the Paris Agreement and their respective roles enhanced

The production of the Policy Brief on transparency requirements in the Paris Agreement and the UNFCCC has been achieved. The training / sensitization work has also been started with three awareness campaigns. The remaining three to be done within Q4 of 2023 and Q1 of 2024.

Output 3.3: Best practices on transparency requirements of the Paris Agreement, including gender mainstreaming, shared and scaled up through peer-exchange programs for relevant stakeholders via South-South interactions and the CBIT Global Coordination Platform.

No work done yet on the two deliverables under this Output.

Based on the above and the detailed analysis undertaken in section 3.2 below, the project's implementation progress is rated **Satisfactory**.

Overall risk rating:

The overall risk rating is **Low**. The creation of CTU is steadily being pursued. The proposal is to engage officers already employed by government and are salaried so that even after completion of the project and the folding of GEF funding, the Unit will still be functional. The confidence on completion of project by June 2024 is very high. The Unit and the Data Collection Hubs will fully be operational in Q4 of 2023 and training will commence same time (Q4-2023).

[section will be uploaded into the GEF Portal]

2.4. Co-financing

<p>Planned Co-finance Total: US 150,000</p> <p>Actual to date: US\$ 75,000 (≈ 50%)</p>	<p>During the period under review, a total of US\$ 50,000 has approximately been contributed from Environmental Affairs (EAD) as an in-kind contribution towards the project implementation. Adding to the US\$ 25,000 mobilized during the previous reporting period, this leads to a total cumulative co-finance contribution of US\$ 75,000 so far.</p>
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<p>Progress</p>	<p>The progress on this has been good as many activities have taken place in the reporting period with more support from EAD members using the co-financing pledges through the in-kind contributions. This includes:</p> <ul style="list-style-type: none"> - Staff time. There are two Desk Officers (one is alternate) responsible for providing oversight to Project Management Unit (PMU). Besides the two, there are over 20 more EAD staff members (in the reporting period) that have spent some time on project work. - Participation in workshops and meetings within the office and outside. Technical support has been provided from both middle managers and senior members of staff through the provision of technical guidance in issues such as development of the Online Data Management Platform, a deliverable under ASCENT, supported by EAD. During the reporting period 8 workshops/meetings have been held in which 35 participants from EAD have participated in total. These are 1. Inception report presentation from GHG consultants 2. ETF awareness campaigns (3 times); 3. Development of Policy Brief; 4. Review of Component 1 & 2 reports from ASCENT (2 times), 5. Online Data Management Platform; 6. second and third Project Steering Committee meeting involved members time and technical advice to the project. Vehicle wear and tear on all project activities has also been costed. This includes both field trips and day-to-day administrative errands. - Resources, tools and equipment used. Some of the equipment has been vehicles, computers, printers, scanners, and office desks. - Office space includes rental charges to EAD by the service provider Malawi Property Investment Company (MPICO).
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2.5. Stakeholder engagement

<p>Date of project steering committee meeting (during reporting period)</p>	<ol style="list-style-type: none"> 1. 13 October 2022 2. 5 April 2023
<p>Stakeholder engagement</p>	<p>Within the stakeholder engagement plan for the project, key stakeholders had been identified whose mandates/activities touch on climate and climate change issues at various differentiated levels. In the reporting period several stakeholders have participated in project implementation activities under each output. Activities such as inception reports on key sectors GHG inventories (28th February 2023), project steering committee meetings (13th October 2022, and 5th April 2023), awareness meetings to policy makers and members of staff for EAD on Enhanced Transparency Framework (30th March, 13th April 2023 and 3-5th June 2023) and editing of reports from ASCENT on various deliverables within components 1 and 2 have been a success story. These stakeholders are EAD under the Ministry of Natural Resources and Climate Change, ASCENT an international think tank on MRV designs and implementation which has been used to help Malawi build her own MRV system through reports that have been submitted to EAD. Other stakeholders have been National Statistics office, Academia (Lilongwe University of Agriculture and Natural Resources (LUANAR); Malawi University of Science and Technology (MUST) and Malawi University of Business and Applied Sciences (MUBAS)).</p> <p>Much as stakeholders would like to engage more with each other, there are limited resources to support such interaction, which poses a challenge.</p> <p>[section will be uploaded into the GEF Portal]</p>

2.6. Gender

Does the project have a gender action plan?	Yes
Gender mainstreaming	<p>CEO Endorsement Document indicates that there are over 70% female, 30% male working in the EAD. Progress so far in gender mainstreaming in the project has been going on very well, where for every activity done there has been a deliberate effort to increase women participation.</p> <p>The number of female participants has varied in all these activities. For the two project steering committee meetings held during the period under review the women representation stands at 25.0% (against 23.5% in the previous reporting period). On the enhanced transparency framework (ETF) awareness meetings, a 40% women representation was registered, falling short by 10% from the 50-50% Female to Male ratio target. Another progress made has been the 30.7% women participation in “editing workshops” on ASCENT deliverables under Outputs 1.1; 1.2; 1.3; 2.1 and 2.3.</p> <p>The challenge in terms of gender mainstreaming for the project has still been affected by the lower proportion of women in the climate change spaces. However, gender sensitive efforts have been exerted on all project activities through affirmative action realizing that gender is a key stand-alone consideration in all of Malawi’s reporting to the UNFCCC (as indicated in the CEO Endorsement Document).</p> <p>The Project Technical Coordinator will continue to implement and monitor the gender mainstreaming activities outlined in the project’s Gender Action Plan, and report on them in the next July-December 2023 Half-Yearly Progress Report and in the 2024 PIR. Particular attention will be given to ensuring that</p> <ul style="list-style-type: none"> • gender aspects are included in at least 2 of the sectoral data collection and reporting tools / templates (output 2.2) • women inclusivity is improved in data collection, processing and management to reach a 50%-50% female-male ratio in field data teams and in data management trainings (output 3.1) • women inclusivity is improved in policy and decision making processes to aim for a 50% female participation in sensitization workshops (output 3.2) • women inclusivity is improved in knowledge sharing aiming for a 50% female participation in peer to peer events (output 3.3). <p>[section will be uploaded into the GEF Portal]</p>

2.7. Environmental and social safeguards management

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>
Complaints and grievances related to	<p>Has the project received complaints related to social and/or environmental impacts (actual or potential) during the reporting period?</p>

social and/or environmental impacts (to be filled in by TM and EA)	No
Environmental and social safeguards management	<p>The is 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 reports the progress in a reliable manner.</p> <p>[section will be uploaded into the GEF Portal]</p>

2.8. Knowledge management

Knowledge activities and products	<p>Both components 2 and 3 focus on knowledge management through the building of an online platform and the strengthening of institutional and individual capacities respectively, to handle increasing pool of knowledge around the ETF under the Paris Agreement.</p> <p>In the reporting period ASCENT has delivered a report assessing needs, constraints and gaps of existing technological and institutional capacity for the development of an online data management platform (Output 2.1).</p> <p>Knowledge management for the MRV architectural layers for the platform, and knowledge management integration back-end systems have been developed, only waiting for front-end systems to be developed and be synchronized – as the back-end system implements responses to what the front-end has initiated. The EAD has designated five individuals in the Climate Change section to be in the Climate Transparency Unit (CTU), to work closely with sector Data Collection Hubs (to be endorsed in quarter Q3 2023).</p> <p>Under Output 3.2, a policy brief has been produced and disseminated through awareness workshops (one was done in Blantyre and other two in Lilongwe) targeting policy makers, EAD staff, along with the climate transparency unit members (who are currently serving officers within EAD).</p> <p>[section will be uploaded into the GEF Portal]</p>
Main learning during the period	<p>Transparency of action and support is crucial to the effectiveness of the Paris Agreement. This starts with GHG data collection exercise from or by key GHG sectors. During the awareness campaigns with institutions conducted under Output 3.2 it was clear that sharing of information and clear understanding of data collection objectives enables data providing institutions to be less secretive in giving out institutional data, therefore institutions become accountable and transparent in their dealings.</p>

2.9. Stories to be shared

Stories to be shared	<p>N/A</p> <p>[section to be shared with communication division/ GEF communication]</p>
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3. PROJECT PERFORMANCE AND RISK

Based on inputs by the Project Manager, the **UNEP Task Manager²** will make an overall assessment and provide ratings of:

- (i) Progress towards achieving the project Results(s)- see section 3.1
- (ii) Implementation progress – see section 3.2

Section 3.3 on Risk should be first completed by the Project Manager. The UNEP Task Manager will subsequently enter his/her own ratings in the appropriate column.

3.1 Rating of progress towards achieving the project outcomes (Development Objectives)

Project objective and Outcomes	Indicator	Baseline level	End-of-project target	Progress as of current period ³	Summary by the EA of attainment of the indicator & target as of 30 June 2023	Progress rating ⁴
Objective: To strengthen the capacity of institutions in Malawi and set up an information system to fulfill the enhanced Transparency requirements of the Paris Agreement.	Indicator A: # sectors on which the country is collecting and processing data on GHG emissions, climate actions, support needed and received	Baseline A: 1 (AFOLU - Agriculture, Forestry and Other Land Uses)	End-of-project target A: 5 (AFOLU, energy, transport, industry and waste)	0	An online information system is being developed by the international partner ASCENT to help strengthen the capacity of institutions in Malawi for transparency reporting. A full report on the MRV system review and the design of the online platform for MRV data management has been produced by ASCENT, edited by EAD technical staff and resent to the Authors. A report assessing needs, constraints and gaps of existing technologies and institutional capacity for the development of an online data management platform has also been produced.	S
Outcome 1: Outcome 1: Malawi's institutions effectively collaborate to track and report Greenhouse	Indicator 1.1: Data collecting and sharing protocols and regulations (in line with recent IPCC guidelines) are adopted by key institutions	Baseline 1.1: No	End-of-project target 1.1: Yes	Protocols and regulation under preparation	ASCENT is finalizing the preparation of a report of the proposed data collection and sharing protocols and regulations (Output 1.3). Once the report is finished and approved, the EAD will need to ensure it is adopted by the key institutions. The project's engagement with the 5 sectors has been through validation meetings of some of the activities such as technological needs and constraints and existing capacities (both institutional and individual) for the development of an online data platform and also on templates and tools for GHG inventories.	S

² For joint projects and where applicable ratings should also be discussed with the Task Manager of co-implementing agency.

³ Numeric, percentage, or binary entry only

⁴ Use GEF Secretariat required six-point scale system: Highly Satisfactory (HS), Satisfactory (S), Marginally Satisfactory (MS), Marginally Unsatisfactory (MU), Unsatisfactory (U), and Highly Unsatisfactory (HU).

Project objective and Outcomes	Indicator	Baseline level	End-of-project target	Progress as of current period ³	Summary by the EA of attainment of the indicator & target as of 30 June 2023	Progress rating ⁴
Gas (GHG) emissions, climate actions is and support needed and received	Indicator 1.2: # of institutions using data collection and sharing protocols	Baseline 1.2: 0	End of project Target 1.2: At least 20 institutions ⁵	0	The data collecting and sharing protocol and regulations are being developed by ASCENT and the institutions are likely to start using them in Q4 of 2023. The exact number of institutions using them will be provided by EAD in the July-December 2023 Half-Yearly Progress report and in the next 2024 PIR.	S
Outcome 2: Stakeholders use the data management platform to support the MRV system	Indicator 2.1: # of government staff and other relevant stakeholders using the data management platform (gender-disaggregated)	Baseline 2.1: 0	End-of-project target 2.1: At least 24 (of which at least 50% are women)	0	The data management platform has not yet been established. Results related to this indicator are likely to start materializing in Q3/Q4 of 2023.	S
	Indicator 2.2: % of trained officers from the climate transparency unit and other sectors specific focal points declaring to be in a better position to implement MRV systems (gender disaggregated)	Baseline 2.2: 0	End-of-project target 2.2: 50% (of which at least 50% are women)	0%	The process of establishing Climate Transparency Unit (CTU) is currently ongoing, and the proposal is to use already existing officers to sustain the unit beyond project completion. This will be done alongside the creation of sector specific focal points for the implementation of MRV systems. This will be finalised in Q3 or Q4 of 2023), after which the officers will start being trained. The Online platform is likely to be launched in December (Q4 of 2023)	S

⁵ 20 institutions among the following:

EAD ; National Technical Committee on Climate Change ; National Steering Committee on Climate Change ; Ministry of Natural Resources, Energy and Mining ; Ministry of Trade and Tourism ; Ministry of Gender, Children, Disability and Social Welfare ; Ministry responsible for information and civic education ; Ministry responsible for local government ; Ministry of Disaster and Public Events ; Ministry of Transport and Public Works ; Ministry of Health and Population ; Ministry of Education ; Department of Energy Affairs ; Department of Climate Change and Meteorological Services (DCCMS) ; Department of Forestry ; Malawi Energy Regulatory Authority ; National Statistical Office ; Research Institutions ; Universities / Colleges (LUANAR, Polytechnic, Chancellor College, Malawi University Science Technology) ; National Youth Network on Climate Change (NYNCC) ; Civil Society Network on Climate Change (CISONECC) ; etc.

Project objective and Outcomes	Indicator	Baseline level	End-of-project target	Progress as of current period ³	Summary by the EA of attainment of the indicator & target as of 30 June 2023	Progress rating ⁴
Outcome 3. The climate transparency unit, relevant sector institutions and stakeholders perform their roles in the MRV system on a continuous basis.	Indicator 3.1: Qualitative rating of Malawi's institutional capacity for transparency-related activities (Based on the GEF 1-4 rating scale outlined in Annex IV of the CBIT's Programming Directions) ⁶	Baseline 3.1: Level 1	End-of-project target 3.1: Level 3	1 (unchanged)	The qualitative rating of Malawi's institutional capacity for transparency-related activities will be re-assessed in the July-December 2023 Half-Yearly Progress report and in the next 2024 PIR.	S
	Indicator 3.2: # of trained sectoral field data teams declaring to be in a better position to manage data	Baseline 3.2: 0 teams	End -of-project target 3.2: At least 3 teams out of the 5 sectors (AFOLU, energy, transport, industry and waste)	0	Sectoral data collection teams have not been created and trained yet. These will be created in Q3-Q4 of the 2023 and will be trained in Q4 of 2023. There are, however, three consultants that are in the field for data collection on GHGs focusing on (i) AFOLU, (ii) IPPU and (iii) Energy and Transport and other biomass. The GHG data collection from these key sectors is likely to materialize in Q3 or Q4 2023, after which the country specific emission factors and activity data will be produced and reports finalised in Q4 of 2023.	S

⁶ Guidance for institutional capacity rating levels:

1. No designated transparency institution to support and coordinate the planning and implementation of transparency activities under Article 13 of the Paris Agreement exists.
2. Designated transparency institution exists, but with limited staff and capacity to support and coordinate implementation of transparency activities under Article 13 of Paris Agreement. Institution lacks authority or mandate to coordinate transparency activities under Article 13.
3. Designated transparency institution has an organizational unit with standing staff with some capacity to coordinate and implement transparency activities under Article 13 of the Paris Agreement. Institution has authority or mandate to coordinate transparency activities under Article 13. Activities are not integrated into national planning or budgeting activities.
4. Designated transparency institution(s) has an organizational unit with standing staff with some capacity to coordinate and implement transparency activities. Institution(s) has clear mandate or authority to coordinate activities under Article 13 of the Paris Agreement, and activities are integrated into national planning and budgeting activities

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

Outputs/Deliverables ⁷	Expected completion date ⁸	Implementation status as of 30 June 2022 (%)	Implementation status as of 30 June 2023 (%)	Progress rating justification ⁹ , description of challenges faced and explanations for any delay	Progress rating ¹⁰
COMPONENT 1: Establishing the National Monitoring, Reporting and Verification (MRV) system.					
Output 1.1: Institutional arrangement and inter-ministerial coordination mechanism established and formalized for data management activities	31 Jul 2023	24%	82%	Work under output 1.1 is progressing well. A local consultant is working on the establishment of Institutional Transparency Framework for climate transparency. Literature review and stakeholder consultations have been done and now working on the report. The process of establishment of CTU and Sector Data Collection Hubs is in advanced stages. New tentative completion date: 31 December 2023	S
Deliverable 1.1.1: Report on stakeholder analysis and engagement as well as assessment of legal & regulatory framework on climate initiatives.	31 Dec 2022	55%	100%	The report on stakeholder analysis and assessment of legal and regulatory framework on climate initiatives is ready after being checked by EAD technical team and other stakeholders.	S
Deliverable 1.1.2: Government Gazette notice establishing the institutional arrangement and Climate Transparency Unit and defining roles and responsibilities in the national MRV system	28 Feb 2023	7%	95%	The roles and responsibilities in the national MRV for the Climate Transparency Unit (CTU) have all been finalized by ASCENT and EAD has provided feedback. The final report is being produced and should be ready in Q3 of 2023. New tentative completion date: 30 September 2023	S
Deliverable 1.1.3: Memorandum of Understanding signed between the Climate Transparency Unit and data collection hubs	31 Jul 2023	20%	95%	This deliverable has been finalized and a final report completed by ASCENT with all feedback from EAD given. However, the CTU and sector data collection hubs (DCHs) have yet to sign the MoU soon after they are designated. New tentative completion date: 31 December 2023	MS
Deliverable 1.1.4: Formal documentation appointing data collection hubs' focal points	31 Jul 2023	20%	50%	The process for the appointment of data collection hubs' focal points has already been done. However, the actual appointment of the focal point has not been finalized. The tentative date for completion : 30 th September 2023.	S
Deliverable 1.1.5: Terms of reference and Key Performance Indicators for the Climate Transparency Unit and hubs' focal points	31 Jul 2023	20%	70%	The ToRs for the CTU and key performance indicators have been done, although the unit has not yet been established. The new completion date is 30 th September 2023	S
Output 1.2: Country-specific emission factors and activity data for Agriculture, Forestry, and Other Land Use (AFOLU), energy, industry, transport and waste sectors developed and made accessible to stakeholders	31 Oct 2023	3%	56%	The consulting teams are facilitating the establishment of country specific emission factors and activity data for key sectors of AFOLU, IPPU, Energy and Transport. Some teams are doing literature reviews, others have finished field data collection exercises and others are still collecting field data.	S

³ Outputs and activities (or deliverables) as described in the project log frame (and work plan) or in any updated project revision.

⁴ The completion dates should be as per latest work plan (latest project revision).

⁵ As much as possible, describe in terms of immediate gains to target groups, e.g. access to project deliverables, participation in receiving services; gains in knowledge, etc.

⁶ To be provided by the UNEP Task Manager

Outputs/Deliverables ⁷	Expected completion date ⁸	Implementation status as of 30 June 2022 (%)	Implementation status as of 30 June 2023 (%)	Progress rating justification ⁹ , description of challenges faced and explanations for any delay	Progress rating ¹⁰
Deliverable 1.2.1: Report detailing the methodology, approach and timelines for developing country specific activity data and emission factors for the 5 key sectors	28 Feb 2023	10%	57%	The contract negotiation and inception report presentation for the consultants for the production of the country specific emission factors and activity data were done in October 2022 and February 2023 respectively. The inception reports detailed the methodology, approach and timelines for the assignments. However, the Agriculture sub-sector consultant has now been recruited, to start work in the Q3 of 2023 through production of an Inception Report. This deliverable is planned to be finalised in Q1 of 2024	MS
Deliverable 1.2.2: Report on the country-specific emission factors developed, including the methodologies, tools and assumptions adopted as well as a calculation report	31 Oct 2023	0%	55%	Work on this deliverable is progressing well now. The consultants on FOLU, IPPU and Transport and Energy and other biomass are all at different levels of progress. For FOLU the team has so far done literature review and field data collection especially on trees on farm (TOF) and also mapping of activity data through aerial imageries. Energy and Transport team is doing literature review and facilitating lab experiments on biomass GHG. A Biobase machine has been ordered from abroad for the inventory work. For IPPU, the team is doing data collection on lime and cement industrial activities and literature review has been finalized. Work completion is scheduled for December 2023. This deliverable (1.2.2) is planned to be finalized in Q4 2023. However, as the GHG reports/write ups are supposed to be published in credible journals and this may take time, it is therefore planned that this could be finalised in the Q1 or Q2 of the 2024.	S
Deliverable 1.2.3: Report on the country specific activity data developed, including the methodologies, tools and assumptions adopted as well as a calculation report	31 Oct 2023	0%	55%	The Activity data calculations for all the teams will be done concurrently with the production of country specific emissions factors. New completion date is Q4 of the 2023.	S
Output 1.3: Data collection and sharing protocols and regulations including linkages between hubs customized in line with the recent Intergovernmental Panel on Climate Change (IPCC) guidelines and made available to institutions	31 Jan 2023	35%	67%	This output is focused on quality assurance in data management. With many actors involved in MRV system at different levels and stages, standard procedures in data management need to be defined to maintain data integrity. ASCENT has produced a QC and QA report and also data collection protocols between the CTU and sector DCHs. New tentative completion date: 30 September 2023	S
Deliverable 1.3.1: Report of the proposed data collection and sharing protocols and regulations	31 Jan 2023	50%	95%	The data collection and sharing protocols draft report has been finalized and edits have been provided for a final version by ASCENT. New tentative completion date 30 th September 2023:	S
Deliverable 1.3.2: Report on the adoption of data sharing protocols and regulations	31 Jan 2023	20%	40%	Data collection and sharing protocols adoption report will be done through the operations of the CTU and sector DCHs. Currently still under discussions in the EAD. New tentative dates for completion: Q4 of 2023.	MS

COMPONENT 2: Developing and operationalizing an integrated platform for data management

Outputs/Deliverables ⁷	Expected completion date ⁸	Implementation status as of 30 June 2022 (%)	Implementation status as of 30 June 2023 (%)	Progress rating justification ⁹ , description of challenges faced and explanations for any delay	Progress rating ¹⁰
Output 2.1: A data management platform customized to the country's circumstances and operationalized to support the MRV system.	30 Apr 2023	32%	80%	Deliverable 2.1.1 and 2.1.2 have been drafted by ASCENT and edits provided by EAD technical staff. What is remaining is work on deliverable 2.1.3 which is the actual online data management platform developed to support the national MRV system. New tentative completion date: 31 October 2023	S
Deliverable 2.1.1: A report assessing needs, constraints and gaps of existing technological and institutional capacity for the development of an online data management platform.	31 Jan 2023	60%	95%	Draft document done now being produced. New tentative completion date is 30 th September 2023:	S
Deliverable 2.1.2: One (1) stakeholder workshop to validate in 2.1.1 and one (1) stakeholder engagement workshop to get inputs on the structure of the online data management platform.	31 Mar 2023	35%	95%	Stakeholder workshop done for validation of 2.1.1 and for the inputs on the structure of the online data. Final document done. New completion date is 30 th September 2023	HS
Deliverable 2.1.3: An online data management platform to support the national MRV system established with a report on its operationalization.	30 Apr 2023	0%	50%	The structure of the system is being worked on by ASCENT expert team and soon to be launched as an online data management platform. New tentative date of completion: 31 October 2023	S
Output 2.2: Sector data collection and reporting tools for GHG emissions, climate actions and support needed and received customized and made available to relevant stakeholders.	30 June 2023	0%	20%	This output was scheduled to be finalized in Q1-Q2 of 2023. Unfortunately, not all deliverables under this output have been accomplished. New tentative completion date: 31 December 2023	MS
Deliverable 2.2.1: A report on gap analysis of current data collection tools, templates and guidelines in Malawi's MRV system	28 Feb 2023	0%	80%	The work related to this deliverable is being finalized by ASCENT team through production of deliverable 2.2.1 under Output 2.2. New completion date: 30 September 2023	MS
Deliverable 2.2.2: Country-specific tools, templates and guidelines for data management;	31 Mar 2023	0%	30%	The country specific tools, templates and guidelines for data management are being developed. New completion date: 31 October, 2023	MS
Deliverable 2.2.3: A national GHG manual detailing the processes and steps in data management processes	30 June 2023	0%	0%	This work has not started yet. New completion date: 31 December 2023	MS
Output 2.3: The climate transparency unit members and other relevant stakeholders trained on the effective management and use of the data platform to track NDC GHG emissions, climate actions and support needed and received	30 Sep 2023	0%	0%	The work under this Output is now planned to be done in Q3-Q4 of 2023 as the CTU is being established and the online platform structure being finalised. Tentative completion date: 31 December 2023	MS

Outputs/Deliverables ⁷	Expected completion date ⁸	Implementation status as of 30 June 2022 (%)	Implementation status as of 30 June 2023 (%)	Progress rating justification ⁹ , description of challenges faced and explanations for any delay	Progress rating ¹⁰
Deliverable 2.3.1: One (1) training module and manual on platform use, operations and maintenance	31 Jul 2023	0%	0%	Work related to this deliverable was planned for Q3 2023 but new dates for this work is Q4 2023. New tentative completion date: 30 November 2023	MS
Deliverable 2.3.2: Report on the training of the climate transparency unit members and other relevant stakeholders on use and management of the data platform (including results of a training survey)	30 Sep 2023	0%	0%	This deliverable has not been accomplished yet. New tentative completion date: 31 December 2023	S
Output 2.4: Data from the GHG inventory and MRV system aggregated, entered into the platform and made publicly available.	31 Dec 2023	0%	0%	This deliverable has not yet been accomplished New tentative completion date: Q1 of 2024.	S
Deliverable 2.4.1: Data on GHG emissions, climate actions, support needed and received, challenges and vulnerabilities uploaded in the online data management platform	31 Dec 2023	0%	0%	The work related to this deliverable is planned to start in Q4 of the 2023	S
COMPONENT 3: Targeted capacity building to strengthen institutional and individual capacities to meet the Paris agreement requirements on an Enhanced Transparency Framework.					
Output 3.1: Field data teams from the key sectors (AFOLU, energy, transport, industry and waste) assigned and trained in data management.	30 Nov 2023	0%	0%	The work related to this output is planned to start in Q4 of the 2023 New tentative completion date: 31 December 2023	S
Deliverable 3.1.1: Three (3) training modules (including: presentations, guides, handout notes.) /manual for field data collection teams on data management	30 Sept. 2023	0%	0%	The work related to this deliverable is planned to be done in Q4 of the 2023 New tentative completion date: 31 December 2023	MS
Deliverable 3.1.2: A report on the training of the field data collection teams on data management (including results of a training survey)	30 Nov 2023	0%	0%	The work related to this deliverable is planned to start in Q3-Q4 of the 2023 New tentative completion date: 31 December 2023	S
Output 3.2: Knowledge of relevant national stakeholders on the Enhanced Transparency Framework of the Paris Agreement and their respective roles enhanced	30 Apr 2024	15%	75%	The policy brief has been developed and awareness meetings held in 2023 and more planned for 2024	HS
Deliverable 3.2.1: One policy brief on transparency requirements in the Paris Agreement and the UNFCCC	31 Jan 2023	30%	100%	The policy brief on transparency requirement in the Paris Agreement under UNFCCC finalized. Policy brief copies are available in both print and e-version formats.	HS
Deliverable 3.2.2: Six (6) workshop reports of semi-annual sensitization meetings on Enhanced Transparency Framework for policy makers and key staff drawn from the Climate	30 Apr 2024	0%	50%	3 awareness campaigns with 28 participants have been done in Q1 and Q2 of 2023 (with policy makers, decision makers, EAD staff and data sources institutions). Three (3) workshops have been done.	S

Outputs/Deliverables ⁷	Expected completion date ⁸	Implementation status as of 30 June 2022 (%)	Implementation status as of 30 June 2023 (%)	Progress rating justification ⁹ , description of challenges faced and explanations for any delay	Progress rating ¹⁰
Transparency Unit, EAD and other relevant agencies.				Reports have been produced. The other remaining three to be done in the Q4 of 2023 and Q1 of 2024.	
Output 3.3: Best practices on transparency requirements of the Paris Agreement, including gender mainstreaming, shared and scaled up through peer-exchange programs for relevant stakeholders via South-South interactions and the CBIT Global Coordination Platform.	30 Apr 2024	0%	5%	The deliverables under Output 3.3 will be issued in Q2 2024.	MS
Deliverable 3.3.1: Annual report on peer to peer exchange activities events at the regional and international level	30 Apr 2024	0%	0%	This deliverable will be done in Q2 2024.	MS
Deliverable 3.3.2: Annual report on peer to peer learning on participation in the CBIT Global platform	30 Apr 2024	0%	10%	The work related to this deliverable is currently not yet done. But conversations have already started with other CBIT projects in the region for a peer to peer exchange program. New tentative completion date: 31 March 2024	MS

4. Risk Rating

4.1 Table A. Project management Risk

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

Risk Factor	EA's Rating	TM's Rating
1. Management structure – Roles and responsibilities	L	L
2. Governance structure – Oversight	L	L
3. Implementation schedule	L	L
4. Budget	L	L
5. Financial Management	L	L
6. Reporting	L	L
7. Capacity to deliver	L	L

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

Risk	Risk affecting:	Risk Rating			Variation respect to last rating	
	Outcome / outputs	CEO ED	PIR 1	PIR 2	Δ	Justification
Risks identified at CEO Endorsement						
Change of key personnel within Ministries and implementing departments	All	M	L	L	=	More project stakeholders have been involved in the implementation of project activities and sustainability is therefore assured.
Inadequate participation of all stakeholders and partners in capacity building events leading to incomplete knowledge loop to sustain project results	All	M	-	L	=	Those stakeholders identified in the CEO Endorsement Document that have been invited for project activities have been participating.
Insufficient human, technical resources to design and implement a comprehensive national climate monitoring, reporting and verification framework and support partners	All	M	-	L	=	Working with international partner (ASCENT) and with local experts for support. Identify and harness existing capacities and skill sets in order to increase participation all national experts. Local consultants have been recruited from national academic/research institutions, CSO and the private sector;
Misappropriation of funds leading to loss of funds and non-achievement of project objectives	All	M	L	L	=	Funds are released in tranches based on the work plan to ensure that results are achieved from previous disbursement.

Delayed fund disbursement from the donor affecting project implementation schedule	All	M	L	L	=	Compliance to all agency requirements has been emphasized in project activities implementation. Accounting and reporting timelines have been adhered to
Delays and possible restriction in project activities due to the coronavirus pandemic	All	M	L	L	=	The Project Management Unit appropriately responded to corona virus threat through the use of virtual meetings or webinars to overcome restrictions.
Limitations in capacity to gather physically for capacity building sessions due to travel restrictions	All	M	L	L	=	There are no limitations with the improved situation related to Covid 19.
Limited capacity and experience for remote working and online interactions	All	M	L	L	=	Online interactions are not hampered.
Data collection challenges / delays due to mobility restrictions and rigid daily schedules set by Government	All	M	-	L	=	There are no restrictions so far.
Risks identified in the Environmental and Social Safeguards screening						
N/A – no risks identified in the E&S safeguards screening.						
Risks identified in the 2022 PIR						
Forex fluctuations with Central Bank affected the EAD's ability to timely disburse the funds to the implementing partner ASCENT, leading to a delayed start of project activities	Outputs 1.1, 1.3, 2.1 and 2.3.	-	M	L	↓	There have been no forex scarcity to disrupt bank transactions within the reporting period.
New risks identified in the current 2023 PIR						
Consolidated project risk		n.a	L	L		<i>This section focuses on the variation. The overall rating is discussed in section 2.3.</i>

Table C. Outstanding Moderate, Significant, and High risks

List here **only risks from Table A above that have a risk rating of M or higher in the current PIR**

Risk	Actions decided during the previous reporting instance (PIR _{t-1} , MTR, etc.)	Actions effectively undertaken this reporting period	Additional mitigation measures for the next periods		
			What	When	By whom
Risks identified in the 2022 PIR					
Forex fluctuations with Central Bank affected the EAD's ability to timely disburse the funds to the implementing partner ASCENT, leading to a delayed start of activities	<p>Action 1 [2022]: With the free-falling Malawi Kwacha currency against the US dollar, the EAD will ensure a portion of the project funds will be kept in the US Dollar Holding Account as part of the next cash advance made by UNEP, so that the funds are protected from the risks of devaluation.</p> <p>(As part of the next cash advance request process)</p>	<p>Action completed.</p> <p>The mitigative actions that was suggested in 2022 PIR still stands (use of USD holding account).</p>	N/A	N/A	N/A
	<p>Action 2 [2022]: the implementation progress shall be re-assessed jointly by the EAD and UNEP as part of the July-December 2022 progress reporting exercise, to determine whether the EAD has managed to catch up on the delays incurred at project start. Depending on this assessment, the EAD could be required to work on a workplan and budget revision.</p> <p>(January 2023)</p>	<p>Action completed.</p> <p>Workplan was adjusted and endorsed by UNEP.</p>	N/A	N/A	N/A
Risks identified in the current 2023 PIR					
No new risks identified	N/A	N/A			

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. Project Minor Amendments

5.1 Table A: Listing of all Minor Amendment

- | | |
|--|---|
| <input type="checkbox"/> Results framework | <input type="checkbox"/> Minor project objective change |
| <input type="checkbox"/> Components and cost | <input type="checkbox"/> Safeguards |
| <input type="checkbox"/> Institutional and implementation arrangements | <input type="checkbox"/> Risk analysis |
| <input type="checkbox"/> Financial management | <input type="checkbox"/> Increase of GEF project financing up to 5% |
| <input checked="" type="checkbox"/> Implementation schedule | <input type="checkbox"/> Co-financing |
| <input type="checkbox"/> Executing Entity | <input type="checkbox"/> Location of project activity |
| <input type="checkbox"/> Executing Entity Category | <input type="checkbox"/> Other |

Minor amendments	<u>Implementation schedule:</u> the EAD has prepared a workplan revision 1 to factor in the delays in implementation of activities as a result of delays in recruitment of the Project Technical. The technical completion date remains the same.
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5.2 Table B: History of project revisions and/or extensions

Version	Type	Signed/Approved by UNEP	Entry into Force (last signature Date)	Agreement Expiry Date	Main changes introduced in this revision
Original legal instrument		5 May 2021	7 May 2021	30 June 2025	N/A
Amendment 1	Revision 1	14 March 2023	N/A	30 June 2025	Workplan revised to accommodate delays in implantation of activities- technical completion date remains the same.

6. 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 Required field	Latitude Required field	Longitude Required field	Geo Name ID Required field if the location is not an exact site	Location Description Optional text field	Activity Description Optional text field
Lilongwe, Malawi	-13.987511	33.768144	927967		

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

N/A