

Reducing vulnerability and increasing resilience to climate change through promoting innovation, transfer and large-scale deployment of adaptation-oriented technologies in priority agriculture value-chains and creating jobs

Review CEO Endorsement and Make a recommendation

Basic project information

GEF ID

10377

Countries

Congo DR

Project Name

Reducing vulnerability and increasing resilience to climate change through promoting innovation, transfer and large-scale deployment of adaptation-oriented technologies in priority agriculture value-chains and creating jobs

Agencies

UNIDO

Date received by PM

11/12/2021

Review completed by PM

7/5/2022

Program Manager

Jason Spensley

Focal Area

Climate Change

Project Type

FSP

PIF
CEO Endorsement

Part I ? Project Information

Focal area elements

1. Does the project remain aligned with the relevant GEF focal area elements as presented in PIF (as indicated in table A)?

Secretariat Comment at CEO Endorsement Request

GEFSEC 5 July 2022:

Cleared

GEFSEC 30 June 2022:

On project information: the duration does not meet the expected implementation/completion dates. Please request the agency to revise. If the duration is set to take 72 months (6 years) then the expected completion should be 8/31/2028.

Agency Response

UNIDO Comment 5July 2022:

Comment has been addressed with the support of the World Bank's IT Service, that adjusted the duration to 84 months (7 years).

Dec 3, 2021

The project is being resubmitted, in order to be able to upload the 'Request for extension invoking force majeure' and thereby trigger the internal workflow in the GEF Secretariat. Please send the project back to us, so we can continue working on addressing the comments.

Project description summary

2. Is the project structure/design appropriate to achieve the expected outcomes and outputs as in Table B and described in the project document?

Secretariat Comment at CEO Endorsement Request

GEFSEC 21June2022:

Cleared.

GEFSEC 19June2022:

As indicated in the comment below, please explicitly focus the objective on reducing climate vulnerability and resilience/adaptation to climate change", as was the case in the approved PIF. Although the revised objective makes reference to adaptation-oriented technologies, it is not clear what type of adaptation is being referred to, and acceleration of high impact technologies seems to be the primary objective rather than the strategy to achieve the objective.

GEFSEC 9Dec2021:

Yes, the structure and design is well articulated for achieving the expected outcomes and outputs, with some positive evolution from the PIF. This said, importantly, the previous version of the project objective in the PIF directly articulates its focus on "reducing vulnerability and enhancing resilience to climate change through...", while the new iteration in the CER does not. Please revert to being absolutely clear that the objective of the project is to reduce vulnerability and enhance resilience to climate change, and then articulate in the rest of the objective statement how this will be achieved.

Agency Response

UNIDO Comment 20 June 2022:

The project objective has been revised accordingly to the following: **To reduce vulnerability and enhance resilience to climate change through promoting innovation, transfer and large-scale deployment of adaptation-oriented technologies and services by SMEs and create jobs**

UNIDO Comment 10 June 2022

The project objective has been revised accordingly and is defined as the following: Reduce vulnerability and increase resilience to climate change through: (i) promoting the acceleration of high-impact innovative adaptation-oriented technologies from the private sector for market-based scale up in WEF priority sectors and creation of green jobs improving and (ii) improving accessibility and facilitating finance for vulnerable groups to help build their adaptive capacity to climate change.

3. If this is a non-grant instrument, has a reflow calendar been presented in Annex D?

Secretariat Comment at CEO Endorsement Request N/A

Agency Response

Co-financing

4. Are the confirmed expected amounts, sources and types of co-financing adequately documented, with supporting evidence and a description on how the breakdown of co-financing was identified and meets the definition of investment mobilized, and a description

of any major changes from PIF, consistent with the requirements of the Co-Financing Policy and Guidelines?

Secretariat Comment at CEO Endorsement Request

GEFSEC 5July2022:

Cleared

GEFSEC 30June2022:

On co-financing: Ministry of Environment and Sustainable Development 2M in-kind: please submit English translated co-financing letter.

GEFSEC 19June2022:

Now 3 co-financing entries are showing to not have a co-financing letter. These are 1) UNIDO Recurrent expenditures; 2) AECF Recurrent expenditures; 3) and Equity Bank recurrent expenditures. Please ensure all co-financing entries have a co-financing letter uploaded.

GEFSEC 19June2021:

Two co-finance letters are still missing (MSMEs and Equity Bank). Please complete. Also, for MSMEs, if a letter cannot be produced then please delete this entry.

GEFSEC 19Dec2021:

All co-financing letters are required.

GEFSEC 18Nov2021:

Please provide co-financing letters.

Agency Response

UNIDO Comment 1July 2022

Comment has been addressed and translation of the co-financing letter has been uploaded in the respective section.

UNIDO Comment 22June 2022

Comment has been addressed and co-financing letters have been uploaded for each co-financing entry.

UNIDO Comment 20June 2022

The entry for MSMEs has been deleted as requested and respective figures have been adjusted accordingly. Kindly note that Equity Bank has two separate entries as their confirmed contributions are foreseen to be in-kind as well as in form of loans. The co-financing letter for Equity Bank has been attached to the entry for the loans.

UNIDO Comment 10June 2022

The expected amounts of co-financing have been confirmed, as well as sources and types of co-financing adequately documented, with supporting evidence. Changes from PIF have been described in respective section.

GEF Resource Availability

5. Is the financing presented in Table D adequate and does the project demonstrate a cost-effective approach to meet the project objectives?

Secretariat Comment at CEO Endorsement Request

GEFSEC 9Dec2021:

Yes, cleared.

Agency Response

Project Preparation Grant

6. Is the status and utilization of the PPG reported in Annex C in the document?

Secretariat Comment at CEO Endorsement Request

GEFSEC 19June2022:

Cleared

GEFSEC 19June2021:

Please include the relevant information within the CER document.

GEFSEC 9Dec2021:

Please include this information within the CER document.

Agency Response

UNIDO Comment 20June 2022

The PPG Utilization table has been included into the CER document in Annex C as requested.

UNIDO Comment 10June 2022

Information on the status and utilization of the PPG has been included in Annex C.

Core indicators

7. Are there changes/adjustments made in the core indicator targets indicated in Table E? Do they remain realistic?

Secretariat Comment at CEO Endorsement Request

GEFSEC 16June2021:

Cleared

GEFSEC 9December2021:

Please include expected core indicator total figures within the newly created Portal functionality for the CER document.

GEFSEC 18Nov2021:

Please include core indicator data within the Portal submission, given this new portal operability.

Agency Response

UNIDO Comment 10June 2022

The core indicators have been included accordingly.

Part II ? Project Justification

1. Is there a sufficient elaboration on how the global environmental/adaptation problems, including the root causes and barriers, are going to be addressed?

Secretariat Comment at CEO Endorsement Request

GEFSEC 19June2022:

A) Cleared

C) Cleared

GEFSEC 19June2022:

A) Please fully address the comment, as indicated above.

B) Cleared

C) There is no Annex N in the CER. Please clarify where this is located in the CER document.

D) Cleared

E) Cleared

GEFSEC 9Dec2021:

A) Please note the comment above in section 1, question 2, regarding centering articulation of the objective on climate change adaptation and resilience impact.

B) We look forward to the completed table 2 on "Comparison of the budget allocation to Components between..." in the resubmitted CER.

C) With regards to the "Climate-Risk Vulnerability Assessment", please clarify what "Annex H" is being referred to, as the Annex H for this CER document is only relevant for NGI projects and there is no information within this Annex H. Please clarify where this Annex is located, and please ensure all relevant information is included within the CER document. Please also clarify if the "Climate-Risk Vulnerability Assessment is an approach developed by UNIDO, or something else, and if UNIDO captured the "new information and local knowledge of experience on the ground", or otherwise.

D) We note with appreciation the analysis of historic trends related to temperature, precipitation, and extreme events (referred to more broadly in figure 8 and associated text as "natural hazards" (including stakeholder comments); as well as the anticipated

scenarios for temperature and precipitation (for different regions of the country). We also note with appreciation the analysis of the climate impacts based on these scenarios specifically to the Water, Energy and Food sectors, as this is good practice. This said, please clarify linkage of these impacts to the solutions articulated in this project. Perhaps this linkage is made in "Tables 26, 27, 28 in Annex H", but we cannot find Annex H or these tables, so please clarify where they are located.

E) Regarding table 10, please provide a legend or briefly explain the significance and placement of the orange and red circles in the "priority" column.

GEFSEC 18Nov2021:

Please note some of the text in tables, particularly for PC3, is not legible.

We appreciate the significantly deepened consideration of low and high emissions scenarios, and the differing impacts these scenarios are anticipated to have. Please ensure there is direct correlation between the project outcomes and outputs to addressing impacts within the range of these scenarios.

Agency Response

UNIDO Comment 20June 2022

A) The comment has been addressed accordingly.

C) The Baseline Report had been uploaded as a supporting document. However, the numbering was missing. This has been rectified and the report has been uploaded once more and can be found under the name " Annex N_BaselineReport_v3".

UNIDO Comment 10June 2022

A) The comment has been addressed and the project objective has been revised accordingly.

B) The comment has been addressed and table 2 has been completed accordingly.

C) & D) The CRVA can be found under Annex N Baseline report.

- A Climate Risk and Vulnerability Assessment (CRVA) was conducted as part of the Baseline Report. The CRVA methodology used for this is an innovative approach that uses existing methodologies and models, as well as captures new collected information and valuable insights from local stakeholders. In this CRVA the vulnerability to climate change and occurred and expected impacts were assessed using a series of tools (WB Group's Climate Change Portal (CCKP), Global Hotspot Explorer

(developed within the GEF/UNIDO project ISWEL), Think Hazard, and GERICS), verified and complemented with stakeholders inputs (This CRVA utilized as a basis the RAPTA approach in terms of stakeholders engagements and consultation. The consultation activities involved: (i) the deployment of an online questionnaire, to which 108 replies were received from stakeholders in the DRC; and consultation of more than 20 interviews/meeting (virtual and physical)). At the same time the adaptive capacity to climate change was also assessed. By analysing all this information and validating all results the geographical focus of the GEF/UNIDO Adaptation Project was identified. The detailed CRVA can be found on the Baseline Report and a summary in the DRC GEF CEO.

- Furthermore, a comprehensive list of innovative adaptation solutions was done during the PPG stage. This table has a whole list of adaptation technologies that can be applied for each of the seven provinces under different climate events and for the WEF sectors. See tables 15,16 and 17 on the conclusion of the CRVA on the DRC GEF CEO. These tables can also be found in Annex N. These tables link climate events, vulnerable regions of DRC resulted from the adaptive capacity assessment and WEF sectors in DRC.

E) The comment has been addressed and a legend and explanation has been provided accordingly.

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2. Is there an elaboration on how the baseline scenario or any associated baseline projects were derived?

Secretariat Comment at CEO Endorsement Request
GEFSEC 19June2022:

Cleared

GEFSEC 9Dec2021:

Please briefly articulate in this section complementarity with support provided from the GCF for DRC's adaptation planning process, which is particularly relevant to output 1.1.1. We note this GCF support is referred to in the Alternative Scenario section, and brief reference in this section would also be useful. Please see here for information on this adaptation planning support: <https://www.greenclimate.fund/document/adaptation-planning-support-democratic-republic-congo-through-undp>

Agency Response

UNIDO Comment 10 June 2022

The comment has been addressed and further elaboration on the synergies is given under paragraph 147).

3. Is the proposed alternative scenario as described in PIF/PFD sound and adequate? Is there sufficient clarity on the expected outcomes and components of the project and a description on the project is aiming to achieve them?

Secretariat Comment at PIF/Work Program Inclusion

GEFSEC 19 June 2022:

Cleared

GEFSEC 9 Dec 2021:

A) With regards to activity 1.1.1.2, please ensure and articulate the strategy to maintain and sustainably finance the maintenance of this website over the long term.

B) Please ensure adequate time, budget and expertise to ensure all activities are grounded in the local (and often diverse) context(s) of DRC, including for example:

- With regards to activity 1.1.3.1, please ensure adequate consultation and guidance from stakeholders, including local stakeholders, to ensure the tools are relevant and will be used by them. This is also relevant to 1.1.3.3, as well as 2.1.1.2.

- Related, on activity 1.1.3.2, please consider the relevance of the guide and associated training being accessible in relevant local languages other than French, as well as formats that will be used by relevant stakeholders. Please also consider relevance of this comment for the activities within outputs 2.1.1, 2.1.2, 2.2.1, and 2.2.2.

- We note and highlight the importance of activity 1.1.3.3, to ensure uptake and use of these tools throughout the project. Please ensure sufficient time and funds for this activity, as well as a way to ensure ongoing use of these tools after the project is completed.

C) Please ensure strong and direct focus of support to MSMEs on climate adaptation and resilience impact. In this regard, we appreciate indication of use and of the ASAP taxonomy developed by Lightsmith with GEF support, as well as the maladaptation risk assessment. Please also ensure and clarify criteria to be used to select the MSMEs and technologies supported by the project, vis-?-vis the climate impacts indicated earlier in the CER document as well as relevant technology solutions to address these climate impacts.

D) There is a formatting issue for some paragraphs under PC3. Some text overlaps so it is not legible. Please rectify.

E) If this is not already detailed in PC3 (it is hard to see due to the overlapping text), please explain the extent to which the project support will seek to match the MSMEs with specific investment Funds. Please consider opportunities with other relevant GEF and GCF supported projects, including; the equity fund CRAFT managed by the Lightsmith Group; the Landscape Resilience Fund managed by South Pole; and the Adaptation Accelerator Program managed by Conservation International. The GEF Secretariat is available to advance discussions with relevant partners supported through other projects, as relevant. Please indicate in the CER if/which of these or other Funds are viewed to have potential for matchmaking with MSMEs supported through this project.

Agency Response

UNIDO Comment 10 June 2022

A) The comment has been addressed and elaborations on the maintenance and long-term sustainability were made under paragraph 176). In particular, it is envisaged that the Website will be hosted by the PMU during the first five (5) years of project implementation. Subsequently, it will be transferred to the Ministry of Industry in the last year of project implementation ensuring a gap free transition and maintenance of the website by the Ministry of Industry once the project comes to an end. PMU will further be responsible to train representatives from the Ministry of Industry on how to operate and maintain the website in the long-term.

B) The comment has been addressed throughout the project document and in particular:

- Activity 1.1.3.1/1.1.3.3/2.1.1.2: consultation and guidance from relevant stakeholders has been foreseen as described under paragraph 188) and 191) as well as in Annex K ?Stakeholder Engagement Plan?.

- Activity 1.1.3.2: It is foreseen to have the guide translated into some of the local languages spoken in the seven provinces so that outreach and communication activities are successful when targeting those communities. (please see paragraph 190)). This has also been for output 2.1.1 (please see paragraph 232), 236), 240)), 2.1.2 (please see paragraph 252)), 2.2.1 (please see paragraph 288)) and 2.2.2 (please see paragraph 300).

- Comment has been addressed and adequate time and funds have been allocated to this activity. Please see timeline and budget.

C) Comment has been addressed and elaborations have been made under paragraph 246) and 247).

D) The comment has been addressed and formatting revised.

E) The comment has been addressed under activity 2.2.2.6, through which it is envisaged to link enterprises that successfully transitioned the development and business growth phase to the Global Lab Instrument CRAFT developed by Lightsmith Group and other investment funds. This linkage is further ensured through the collaboration with PFAN, AECF and Equity Bank which will link diverse eligible funding partners to the planned Climate Adaptation Venture Fund.

4. Is there further elaboration on how the project is aligned with focal area/impact program strategies?

Secretariat Comment at CEO Endorsement Request

GEFSEC 19June2022:

Cleared

GEFSEC 9Dec2021:

Kindly clarify where this explanation is located in this CER document.

Agency Response

UNIDO Comment 10June 2022

The comment has been addressed and further elaborations were made under section 4.

5. Is the incremental reasoning, contribution from the baseline, and co-financing clearly elaborated?

Secretariat Comment at CEO Endorsement Request

GEFSEC9Dec2021:

Yes, cleared.

Agency Response

6. Is there further and better elaboration on the project's expected contribution to global environmental benefits or adaptation benefits?

Secretariat Comment at CEO Endorsement Request

GEFSEC 9Dec2021:

Yes, cleared.

Agency Response

7. Is there further and better elaboration to show that the project is innovative and sustainable including the potential for scaling up?

Secretariat Comment at CEO Endorsement Request

GEFSEC 19June2022:

Cleared

GEFSEC 9Dec2021:

Kindly clarify where the explanation on Innovation, Sustainability and potential for scaling up is included in this CER document.

Agency Response

UNIDO Comment 10June 2022

The comment has been addressed and further elaborations were made under section 7.

Project Map and Coordinates

Is there an accurate and confirmed geo-referenced information where the project intervention will take place?

Secretariat Comment at CEO Endorsement Request

GEFSEC 19June2022:

Cleared

GEFSEC 19June2022:

Annex E is the budget table. Did the response intend to refer to Annex D? We note the maps in section 1b and annex D, but do not see georeferenced information. Please clarify.

GEFSEC 9Dec2021:

Please include geo-referenced information/coordinates.

Agency Response

UNIDO Comment 20 June 2022

Yes, the reference was incorrect. Annex D is in fact the correct annex. The geo-references have now been included in the respective sections as requested.

UNIDO Comment 10 June 2022

The comment has been addressed and geo referenced information has been added in section 1b, as well as in annex E.

Child Project

If this is a child project, is there an adequate reflection of how it contributes to the overall program impact?

Secretariat Comment at CEO Endorsement Request

N/A

Agency Response

Stakeholders

**Does the project include detailed report on stakeholders engaged during the design phase?
Is there an adequate stakeholder engagement plan or equivalent documentation for the implementation phase, with information on Stakeholders who will be engaged, the means of engagement, and dissemination of information?**

Secretariat Comment at CEO Endorsement Request

GEFSEC 19 June 2022:

Cleared

GEFSEC 19 June 2022:

There is no Annex M and N in the CER. Please clarify.

GEFSEC 9Dec2021:

Please provide a more detailed report on stakeholders engaged during the design phase.

Agency Response

UNIDO Comment 20June 2022

The Annex N and Annex M had been uploaded as supporting documents. However, the numbering was missing. This has been rectified and the reports have been uploaded once more and can be found under the name " Annex N_BaselineReport_v3" and " Annex M_Evidence of Stakeholder Engagement_v4" under the section supporting documents.

UNIDO Comment 10June 2022

The consultation of stakeholders has been elaborated in the following:

- Annex M Evidence of stakeholders Consultation including a summary of the meetings conducted over the project design.
- Annex N Baseline ? including the results from stakeholder consultations through an online questionnaire

The stakeholder engagement has also been described in the chapter on stakeholders involvement in the CEO Endorsement.

Gender Equality and Women's Empowerment

Has the gender analysis been completed? Did the gender analysis identify any gender differences, gaps or opportunities linked to project/program objectives and activities? If so, does the project/program include gender-responsive activities, gender-sensitive indicators and expected results?

Secretariat Comment at CEO Endorsement Request

GEFSEC 21June2022:

Cleared

GEFSEC 19June2022:

What Annex 1 is being referred to. In the CER or in different document? Where has this been addressed within the CER?

GEFSEC 9Dec2021:

We note with appreciation the gender analysis uploaded in the documents section. Please highlight specific gender -response activities included in the project.

Agency Response

UNIDO Comment 20June 2022

Annex I is the Gender Analysis. the document has been uploaded as a supporting document in the documents section (page 2 when navigating through the document section) .

UNIDO Comment 10June 2022

The comment has been addressed in Annex I as well as in the GEF CEO Endorsement.

Private Sector Engagement

If there is a private sector engagement, is there an elaboration of its role as a financier and/or as a stakeholder?

Secretariat Comment at CEO Endorsement Request

GEFSEC 9Dec2021:

Cleared.

GEFSEC 18Nov2021:

What is "FSP", "TPS", and "AECF" referring to here? We suggest expanding the explanation on how this project will directly support MSMEs for adaptation impact.

Agency Response

FSP ? Financial Service Provider

TPS ? Technologies, Products an Services

AECF ? African Enterprise Challenge Fund

The acronyms have been elaborated in the document.

The comment has been addressed and further explanation on how this project will support MSMEs for adaptation impact has been elaborated(please see paragraph 512) and 513))

Risks to Achieving Project Objectives

Has the project elaborated on indicated risks, including climate change, potential social and environmental risks that might prevent the project objectives from being achieved? Were there proposed measures that address these risks at the time of project implementation?

Secretariat Comment at CEO Endorsement Request

GEFSEC 9Dec2021:

Cleared.

Agency Response

Coordination

Is the institutional arrangement for project implementation fully described? Is there an elaboration on possible coordination with relevant GEF-financed projects and other bilateral/multilateral initiatives in the project area?

Secretariat Comment at CEO Endorsement Request

GEFSEC 9Dec2021:

Yes, cleared.

Agency Response

Consistency with National Priorities

Has the project described the alignment of the project with identified national strategies and plans or reports and assessments under the relevant conventions?

Secretariat Comment at CEO Endorsement Request
GEFSEC 9Dec2021:

Yes, cleared.

Agency Response
Knowledge Management

Is the proposed Knowledge Management Approach for the project adequately elaborated with a timeline and a set of deliverables?

Secretariat Comment at CEO Endorsement Request
GEFSEC 9Dec2021:

Yes, cleared.

Agency Response
Environmental and Social Safeguard (ESS)

Are environmental and social risks, impacts and management measures adequately documented at this stage and consistent with requirements set out in SD/PL/03?

Secretariat Comment at CEO Endorsement Request
GEFSEC 19June2022:

Cleared

GEFSEC 9Dec2021:

Please upload the ESMP and include the relevant information in the body of the CER document.

Agency Response
UNIDO Comment 10June 2022

The comment has been addressed. The ESMP has been uploaded and relevant information has been included in the CER document.

Monitoring and Evaluation

Does the project include a budgeted M&E Plan that monitors and measures results with indicators and targets?

Secretariat Comment at CEO Endorsement Request
GEFSEC9Dec2021:

Yes, cleared.

Agency Response
Benefits

Are the socioeconomic benefits at the national and local levels sufficiently described resulting from the project? Is there an elaboration on how these benefits translate in supporting the achievement of GEBs or adaptation benefits?

Secretariat Comment at CEO Endorsement Request
GEFSEC 19June2022:

Cleared

GEFSEC 9Dec2021:

Please include a brief explanation (e.g. 2 to 4 sentences) of how this project will contribute to a green recovery from the COVID-19 pandemic.

Please endeavor to provide quantitative indications of socioeconomic benefits, to the extent possible.

Agency Response
UNIDO Comment 10June 2022

The comment has been addressed under paragraph 550).

Annexes

Are all the required annexes attached and adequately responded to?

Secretariat Comment at CEO Endorsement Request

GEFSEC 5July2022:

Cleared

GEFESEC30June2022:

On the budget: please include, in Annex E, a budget per component, similar to what has been provided as an annex. It is important this kind of detailed budget is provided so that when circulated Council have access to the detailed budget. Once this update is provided, we will be in a position to review the budget and provided further comments if needed.

GEFSEC 19June2022:

Given the very high portion of the budget going to contractual services, please provide a detailed breakdown of these services and their costs.

GEFSEC 9Dec2021:

Please include the budget table using the GEF budget table within the CER document under Annex E. Detailed comments if any on the budget will be provided when it is included.

Agency Response

UNIDO Comment 1July 2022:

Comment has been addressed. Please see a summary of the budget per year and per component as well as a summary of the cost categories per component under the designated section of the CER.

For a detailed budget breakdown, please see Annex E (spreadsheet) attached in the document section.

UNIDO Comment 22June 2022

A)The value corresponds to the estimated expenses for the contractual services to develop a tool with the characteristics as described under the activity 1.1.3.1. The development of this tool is foreseen to require extensive data collection efforts across the water, energy and food sectors, as well as to identify available TPS (technologies, products and services) in the DRC that support climate change adaptation. The development of the tool will require computer-based analysis and modelling, which includes spatial analysis (such as GIS-based for example) under different climate change scenarios. It is also envisaged to carry out extensive stakeholder engagement during the development of the tool, to ensure that the tool with its scenarios and pathways correctly

reflects the local circumstances witnessed and experienced by vulnerable communities. Once the computer-based tool is developed, the respective guidelines will be developed in English, French and other local languages to account for different audiences' needs (activity 1.1.3.2), which is further implying a translation effort that is also factored in the costs.

B)The stated amount is referring to the grant that will be channeled to the supported MSMEs through the Climate Adaptation Venture Fund per year, in order to reduce the financial risk and hence enable the MSMEs' opportunity to access further sources of financing through the financial institutions partnering with the Venture Fund, such as Equity Bank. The figure is estimated based on the conducted market assessment and will support 167 MSMEs per year, 1,000 MSMEs throughout the entire project duration.

UNIDO Comment 20June 2022

The comment has been acknowledged. The detailed breakdown of the contractual services can be found in the excel spreadsheet Annex E that has been uploaded in the document section.

UNIDO Comment 10June 2022

Budget table has been uploaded

Project Results Framework

Secretariat Comment at CEO Endorsement Request

GEFSEC 21June2022:

Cleared

GEFSEC 19June2022:

Please respond to the comment on the Project Results Framework, rather than the budget.

GEFSEC 9Dec2021:

Please include the Project Results Framework within the body of the CER document, with any relevant supporting information as an attachment in the documents section as needed.

Agency Response

UNIDO Comment 20 June 2022

The comment has been addressed and the Project Results Framework has been included into the body of the CER document under the respective section (Annex A).

UNIDO Comment 10 June 2022

The comment has been addressed and the budget included in the CER document under Annex E.

GEF Secretariat comments

Secretariat Comment at CEO Endorsement Request

GEFSEC 22 June 2022:

This project is recommended for technical clearance, pending any further comments on policy adherence.

GEFSEC 21 June 2022:

Please address the remaining comments on Co-financing letters and budget clarifications.

GEFSEC 19 June 2022:

Please address the remaining comments. Please note time is quite tight to have these comments addressed prior to CEO Endorsement, particularly given the 4 week Council posting period for all UNDP project, to avoid project cancellation. Kindly resubmit in a timely manner.

GEFSEC 9 Dec 2021:

Please respond to the comments provided and include revisions/additions to the CER document. In doing so, please attach a tracked changes version or a version with all edits/additions highlighted.

Agency Response

UNIDO Comment 22 June 2022

The remaining comments have been addressed.

UNIDO Comment 10 June 2022

The comment has been addressed and the Project Results Framework has been included into the body of the CER document under annex A.

Council comments

Secretariat Comment at CEO Endorsement Request
GEFSEC 21June2022:

D) Cleared

G) Cleared

GEFSEC 19June2022:

A) Cleared

B) Cleared

C) Cleared

D) There is no annex K in this CER. Please clarify.

E) Cleared

F) Cleared

G) Please include response as to whether the "GIZ Climate Expert Tool" was and/or will be used to assess impacts of potential investees. If it was not used, please explain what other tools were and/or will be used to assess impacts of potential investments.

H) Cleared

I) Cleared

GEFSEC 9Dec:

Please ensure (and indicate specifically where in the CER document) the following Council comments have been addressed. In doing so, please add further detail to the CER document as deemed needed:

A) Expand on how the project will deal with personnel changes ? both within the government and implementing partners ? as the project moves forward.

B) Provide more detail on how the proposal plans to address any issues of limited capacity that arise, based on the complexity of the project.

C) Provide more information on how beneficiaries, including women, have been involved in the development of the project proposal and will benefit from this project;

D) How the project will engage local stakeholders, including community-based organizations, environmental non-governmental organizations and the private sector in both the development and implementation of the program; and,

E) Clarify on how the implementing agency and its partners will communicate results, lessons learned and best practices identified throughout the project to the various stakeholders both during and after the project.

F) Given that a substantial part of the co-financing comes from private sector entities including banks (USD 15 million) and SMEs (USD 5 million) and that amounts are still to be confirmed, Please provide further information on:

- o How these amounts have been estimated and how much has been secured,
- o Why equity is deemed to be the right financial instrument for SMEs finance, given their substantial appetite for private debt.

G) Information on how climate change is affecting the target vulnerable populations (Indigenous peoples, women, poor farmers) is necessary to achieve sustainable and durable adaptation and development outcomes. The GIZ Climate Expert Tool could be used to assess impacts of potential investees.

H) As the project's scope is still broad regarding sectors and technologies, please clarify:

- o Supported technologies under component 1: although selection criteria will be elaborated during the project, some narrowing-down indications should be provided to know which technologies are going to be prioritized (e.g. stage of commercialization, risk level, scale-up potential);
- o Linkages with NAPA: It is recommended to clearly define and present which supported technologies have adaptation-benefits, and which only have co-benefits. (section 1.A.2).

I) It is also recommended to include more information on vulnerable target groups in component 2, as training and awareness-raising needs differ for each.

Agency Response

UNIDO Comment 20 June 2022

D) Kindly refer to the Stakeholder Engagement Plan uploaded as a supporting document in the document section under the name " Annex K _StakeholderEngagementPlan_DRC_v3".

G) The comment has been addressed and the GIZ Climate Expert will be taken into consideration for the development of the improved tools for assessing climate vulnerability and appropriate adaptation technologies, products and services (TPS) for the WEF sectors. Please see paragraph 184) under output 1.1.3.

UNIDO Comment 10June 2022

A) Personnel changes have been taken into consideration through the identified ?political risk? and ?institutional risk? and the respective mitigation measures that will ensure the proper coordination throughout the implementation.

B) It has been emphasized in multiple sections of the CER, that the Project Executing Entity through its Project Management Unit, will continuously assess the capacity and resources available and will support project partners/incubators/accelerators to strengthen their capacity where necessary.

C) During the PPG, an extensive stakeholder consultation has been conducted. Notably in the inception phase, through an online questionnaire that has collected insights from 104 people from multiple entities, such as governmental entities, NGOs, CSOs and the private sector. (please see Annex N)

During the design of the CER, several stakeholder meetings have been conducted to streamline national priorities from all relevant sectors into the project outline. This was concluded through a validation workshop, where the project was discussed with all stakeholders and final comments have been incorporated. (please see annex M)

The stakeholder engagement has also been described in the chapter on stakeholders? involvement in the CEO Endorsement.

D) The comment has been elaborated under Annex K as well as in the Stakeholder Section.

E) The comment has been elaborated under section 8) Knowledge Management. In particular, the project envisages the establishment of an Adaptation innovation Platform that will create strong linkages to national adaptation processes and relevant partners. Furthermore, a Communication Strategy will be developed in order to establish a system for continuous learning and knowledge sharing throughout the project implementation cycle.

F) - Equity Bank has confirmed US\$15 million in co-financing (please see attached co-financing letter)

- During the project implementation, the DRC Adaptation Project foresees to mobilize at least US\$3 million (please note revised figures) from the MSMEs that will raise additional equity funding into their businesses and projects as co-financing to the DRC Adaptation Incubator/Accelerator activities as to ensure sustainability and relevance of received support. The amount has been estimated based on the conducted market assessment and the observed interest of the private sector in present project.

- Equity has been chosen as the MSMEs themselves are expected to invest resources in their proper institution to ensure sustainability of the incubator/accelerator.

This has been elaborated in the CER under the narrative for Table C.

G) In order to assess how climate change is affecting the target vulnerable populations, an extensive Climate Risk and Vulnerability Assessment (CRVA) has been conducted. Please see Annex N. Based on the CRVA and the analysis of adaptive capacity and assessment of vulnerable segments of the population, the most vulnerable regions and groups in DRC have been identified. A summary of this baseline assessments has been included in the CER under section 1.

H) ? A List of technologies, products and services to be supported by the project was compiled based on the results of the CRVA. The respective tables can be found in both Annex N (Section 8.8) and CER (Table 24 and 25). The technologies table indicates the sectors to which it will bring benefits and co-benefits ? within the sectors that the project is targeting ? water, energy and food.

- As such, the proposed project aims to contribute to the implementation of the DRC NAPA, as it promotes innovations, transfer and large-scale deployment of climate change adaptation TPS in the WEF sectors, and boost job creation in order to reduce rural and urban communities? vulnerability.

I) Specific training and awareness raising activities were included in the old PC2, now PC3 of the GEF CEO Endorsement. Also, when assessing the adaptative capacity an analysis of the vulnerable target groups was carried out

STAP comments

Secretariat Comment at CEO Endorsement Request

Agency Response

Convention Secretariat comments

Secretariat Comment at CEO Endorsement Request

Agency Response

Other Agencies comments

Secretariat Comment at CEO Endorsement Request

Agency Response

CSOs comments

Secretariat Comment at CEO Endorsement Request

Agency Response

Status of PPG utilization

Secretariat Comment at CEO Endorsement Request

GEFSEC 21June2022:

Cleared

GEFSEC 19June2022:

Please address this comment.

GEFSEC 9Dec2021:

As indicated above, please provide this information.

Agency Response

UNIDO Comment 20June 2022

Comment has been addressed and PPG Utilization has been included into the CER document under the respective section (Annex C).

Project maps and coordinates

Secretariat Comment at CEO Endorsement Request
GEFSEC 21June2022:

Cleared

GEFSEC 19June2022:

Please address this comment.

GEFSEC 9Dec2021:

As indicated above, please provide coordinates.

Agency Response

UNIDO Comment 20June 2022

Coordinates have been provided as requested.

Does the termsheet in Annex F provide finalized financial terms and conditions? Does the termsheet and financial structure address concerns raised at PIF stage and that were pending to be resolved ahead of CEO endorsement? (For NGI Only)

Secretariat Comment at CEO Endorsement Request

N/A

Agency Response

Do the Reflow Table Annex G and the Trustee Excel Sheet for reflows provide accurate reflow expectations of the project submitted? Assumptions for Reflows can be submitted to explain expected reflows. (For NGI Only)

Secretariat Comment at CEO Endorsement Request N/A

Agency Response

Did the agency Annex H provided with information to assess the Agency Capacity to generate and manage reflows? (For NGI Only)

Secretariat Comment at CEO Endorsement Request N/A

Agency Response

GEFSEC DECISION

RECOMMENDATION

Is CEO endorsement recommended? (applies only to projects and child projects)

Secretariat Comment at CEO Endorsement Request

GEFSEC 5Juy2022:

This CER is recommended for clearance.

GEFSEC 22June2022:

This CER is recommended for technical clearance, pending any further comments on policy adherence.

GEFSEC 21June2022:

Two comments are remaining prior to final review for GEF policy adherence (co-finance letters and budget clarifications).

GEFSEC 19June2022:

Pending fully addressing all the comments.

GEFSEC 9Dec2021:

Pending revision.

GEFSEC 18Nov2021:

As indicated by the Agency, further refinement is required. Initial comments have been provided, pending resubmission of this CER.

Review Dates

**Secretariat Comment at
CEO Endorsement**

**Response to
Secretariat
comments**

First Review

11/18/2021

**Secretariat Comment at
CEO Endorsement**

**Response to
Secretariat
comments**

Additional Review (as necessary)	12/9/2021
Additional Review (as necessary)	6/19/2022
Additional Review (as necessary)	6/21/2022
Additional Review (as necessary)	6/22/2022

CEO Recommendation

Brief reasoning for CEO Recommendations