



Global Clean Hydrogen Programme - Addendum, December 2024

Review PIF and Make a recommendation

Basic project information

GEF ID

11723

Countries

Global (Pakistan)

Project Name

Global Clean Hydrogen Programme - Addendum, December 2024

Agencies

UNIDO

Date received by PM

9/20/2024

Review completed by PM

Program Manager

Patricia Marcos Huidobro

Focal Area

Climate Change

Project Type

GEF-8 PROJECT IDENTIFICATION FORM (PIF) REVIEW SHEET

1. General Program Information

a) Is the Program Information table correctly filled, including specifying adequate executing partners?

Secretariat's Comments

10/30/2024 PM:

ii) Cleared.

10/25/2024 PM:

i) Cleared.

ii) **Not Cleared.** Kindly remove UNIDO as anticipated program executing partner.

iii) Cleared.

10/04/2024 PM:

No. Kindly address the following comments:

i) Follow the guidance provided in the tooltip of the General Program Information Table about the Program Title, please add "Addendum" as well as the date in the programme title, i.e., "Global Clean Hydrogen Programme - Addendum, December 2024"

ii) The Child Project and PFD Information Section listed one executing entity in Pakistan, which is not included in the LoE. Please delete it from Portal entry and leave t.b.d. (to be determined) ? also remove the type of Agency (Government) ? this could be included during the preparation phase.

iii) Thank you for highlighting in yellow the main changes with respect to the original version of the PFD. In the next round comments, please remove the highlights so to have a clean version of the document which can be circulated to the GEF Council and eventually published.

Agency's Comments

10/29/24 UNIDO

ii) Removed UNIDO as anticipated program executing partner.

10/23/24 UNIDO

i) Titled has been changed to the one requested.

ii) Information of the executing entity modified as requested.

iii) The highlighting has been removed from the changes.

b) Are the Rio Markers for CCM, CCA, BD and LD correctly selected, if applicable?

Secretariat's Comments

10/04/2024 PM:

Cleared.

Agency's Comments

2. Program Summary

a) Does the program summary concisely describe the problem to be addressed, the program objective and the strategies to deliver the GEBs or adaptation benefits and other key expected outcomes?

b) Is the program's geographical coverage explicit, as well as the covered sectors? Does the summary explain how the program is transformative or innovative?

Secretariat's Comments

10/04/2024 PM:

Cleared. The program summary is in line with that approved in the PFD and has been updated to add information regarding the new country.

Agency's Comments

3 Indicative Program Overview

a) Is the program objective statement concise, clear and measurable?

b) Are the components and outcomes sound, appropriate and sufficiently clear to achieve the program objective and the core indicators per the stated Theory of Change?

c) Are gender dimensions, knowledge management, and M&E included within the program components and appropriately funded?

- d) Are the GEF program Financing and Co-Financing contributions to PMC proportional?
- e) Is the PMC equal to or below 5%? If above 5%, is the justification acceptable?

Secretariat's Comments

10/04/2024 PM:

Cleared.

Agency's Comments

4 Program Outline

A. Program Rationale

- a) Is the current situation (including global environmental problems, key drivers of environmental degradation, climate vulnerability) clearly and adequately described from a systems perspective and adequately addressed by the program design?
- b) Has the role of stakeholders, incl. the private sector and local actors in the system been described and how they will contribute to GEBs and/or adaptation benefits and other program outcomes? Is the private sector seen mainly as a stakeholder or as financier?
- c) Is the baseline situation and baseline projects and initiatives well laid out and how the program will build on these?
- d) Have lessons learned from previous efforts been considered in the program design?
- e) For NGI, is there a brief description of the financial barriers and how the program ? and the proposed financial structure- responds to these financial barriers.

Secretariat's Comments

10/04/2024 PM:

Cleared.

Agency's Comments

5 B. Program Description

- 5.1 a) Is there a concise theory of change (narrative and an optional schematic) that describes the program logic, including how the program design elements are contributing to the objective, a set of identified key causal pathways, the thrust and basis (including scientific) of the proposed solutions, how they provide a robust solution and listing the key assumptions underlying these?
- b) Is there a description of how the GEF alternative will build on ongoing/previous investments (GEF and non-GEF), lessons and experiences?

c) Are the program components described and proposed solutions and critical assumptions and risks properly justified? Is there an indication of why the program approach has been selected over other potential options?

d) Incremental/additional cost reasoning: Is the incremental/additional cost reasoning properly described as per the Guidelines provided in GEF/C.31/12? Have the baseline scenario and/or associated baseline programs been described? Is the program incremental reasoning provisioned (including the role of the GEF)?

e) Are the relevant levers of transformation identified and described?

f) Is there an adequate description on how relevant stakeholders (including women, private sector, CSO, e.g.) will contribute to the design and implementation of the program and its components?

g) Gender: Does the description on gender issues identify any differences, gaps or opportunities linked to program objectives and have these been taken up in component description/s?

h) Are the proposed elements to capture, exchange and disseminate knowledge and lessons learned adequate in order to benefit future programs? Are efforts for strategic communication adequately described?

i) Policy Coherence: How will the program support participating countries to improve, develop and align policies, regulations or subsidies to not counteract the intended program outcomes?

Secretariat's Comments

10/25/2024 PM:

Cleared.

10/04/2024 PM:

No. Many of the outcomes and outputs indicators are incomplete and not consistent with the outcomes and outputs indicators in the PFD. For instance, Outcome 1 under Table 1 is missing *"including environmental and water related policies and taking into account gender responsiveness and market scale up"*. The same applies to output 2.1.3, 3.1, 3.1.1, 3.1.2, 5.1, 5.1.1 and 5.1.2. Please update these indicators to make consistent with the original PFD.

Agency's Comments

10/23/24 UNIDO

Indicators updated as the original PFD.

5.2 Program coherence and consistency

- a) How will the program design ensure resilience to future changes in the drivers and allow for adaptive management needs and options?
- b) Is the potential for achieving transformative change through the integrated approach adequately described? How is the program going to be transformative or innovative? Does it explain scaling up opportunities?
- c) Are the countries or themes selected as child projects under the program appropriate for achieving the overall program objective?
- d) Are the descriptions of child projects adequately reflective of the program objective and priorities as described in the ToC?
- e) Is the financing presented in the annexed financing table adequate to meet the program objectives?

Secretariat's Comments

10/04/2024 PM:

Cleared.

Agency's Comments

5.3 Program Governance, Coordination and Cooperation with Ongoing Initiatives and Programs

- a) Are the program level institutional arrangements for governance and coordination, including potential executing partners, outlined on regional, national/local levels and a rationale provided? Has a program level organogram / diagram been included, with description of roles and responsibilities, and decision-making processes?
- b) Is there a description of coordination and cooperation with ongoing GEF and non-GEF financed initiatives, projects/programs (such as government, private sector and/or other bilateral/multilateral supported initiatives in the program area, e.g.).

Secretariat's Comments

10/04/2024 PM:

Cleared.

Agency's Comments

5.4 Program-level Results, Monitoring and Reporting

- a) Are the global environmental benefits and/or adaptation benefits identified? Does the PFD describe how it will support the generation of multiple environmental benefits which would not have accrued without the GEF program?

b) Are the identified core indicators calculated using the methodology and adhering to the overarching principles included in the corresponding Guidelines (GEF/C.62/Inf.12/Rev.01/GEF/C.54/11/Rev.01)?

c) Are the program's targeted contributions to GEBs (measured through core indicators and additional listed outcome indicators) / adaptation benefits reasonable and achievable? Are the GEF Climate Change adaptation indicators and sub-indicators for LDCF and SCCF properly documented?

d) Other Benefits: Are the socioeconomic benefits resulting from the program at the global, national and local levels sufficiently described?

e) Is the described approach to program level M&E aiming to achieve coherence across child projects and to allow for adaptative management?

Secretariat's Comments

10/04/2024 PM:

Cleared.

Agency's Comments

5.5 Risks to Achieving Program Outcomes

a) Is there a well-articulated assessment of risk to outcomes and identification of mitigation measures under each relevant risk category? Are mitigation measures clearly identified and realistic? Is there any omission?

b) Is the rating provided reflecting the residual risk to the likely achievement of intended outcomes after accounting for the expected implementation of mitigation measures?

c) Are environmental and social risks and impacts adequately screened and rated and consistent with requirements set out in SD/PL/03?

Secretariat's Comments

10/25/2024 PM:

Cleared.

10/04/2024 PM:

No. The ESS screening document is missing. Same as for the PFD, please upload the ESS screening at this stage to justify the project as low environmental and social risk program.

Agency's Comments

10/23/24 UNIDO

ESS uploaded.

6 C. Alignment with GEF-8 Programming Strategies and Country/Regional Priorities

6.1 a) Is the program adequately aligned with Focal Area and IP Elements, and/or LDCF/SCCF strategy?

***For IPs: is the program adequately aligned with the Integrated Program goals and objectives as outlined in the GEF 8 programming directions?**

Secretariat's Comments

10/04/2024 PM:

Cleared.

Agency's Comments

b) Child project selection criteria: Are the criteria for child project selection sound and transparently laid out?

Secretariat's Comments

10/04/2024 PM:

Cleared.

Agency's Comments

6.2 Is the program alignment/coherent with country / regional / global priorities, policies, strategies and plans (including those related to the MEAs and to relevant sectors)?

Secretariat's Comments

10/04/2024 PM:

Cleared.

Agency's Comments

7 D. Policy Requirements

7.1 Are the Policy Requirement sections completed?

Secretariat's Comments

10/04/2024 PM:

Cleared.

Agency's Comments

7.2 Environmental and Social Safeguards

Have safeguard screening document and/or other ESS document(s) attached and been uploaded to the GEF Portal? (annex D)

Secretariat's Comments

10/25/2024 PM:

Cleared.

10/04/2024 PM:

No. Please see comment above and upload the ESS document.

Agency's Comments

8 Other Requirements

Knowledge Management

8.1 Has the agency confirmed that a project level approach to Knowledge Management and Learning has been included in the PFD?

Secretariat's Comments

10/04/2024 PM:

Cleared.

Agency's Comments

9 Annexes

Financing Tables (Annex A and Annex H)

9.1 GEF Financing Table:

**a) Is the proposed GEF financing (including the Agency fee) in line with GEF policies and guidelines?
Are they within the resources available from (mark all that apply):**

Country STAR allocation?

Secretariat's Comments

10/04/2024 PM:

Cleared.

Agency's Comments

Non-STAR Focal Area allocation?

Secretariat's Comments

10/04/2024 PM:

N/A.

Agency's Comments

LDCF under the principle of equitable access?

Secretariat's Comments

10/04/2024 PM:

N/A.

Agency's Comments

SCCF A (SIDS)?

Secretariat's Comments

10/04/2024 PM:

N/A.

Agency's Comments

SCCF B (Tech Transfer, Innovation, Private Sector)?

Secretariat's Comments

10/04/2024 PM:

N/A.

Agency's Comments

Focal Area Set Aside?

Secretariat's Comments

10/25/2024 PM:

Cleared. The additional resources from the Global/Regional set aside have been removed.

10/04/2024 PM:

No. The General Program Information of the Addendum includes one additional country (Pakistan) with its correspondent allocation. As per the financial information at PFD level, this addendum is requesting additional US\$ 500,000 (inclusive of PPG and PPG Agency Fee) from the Global/Regional set aside to the Global Coordination Child Project. Note that this Program already received US\$ 3,000,000 (inclusive of PPG and PPG Agency Fee). Adding one new country won't entitle the Agency to increase the Global Coordination Child Project. kindly to remove these additional resources from the Global/Regional set aside for the Global Coordination Child Project.

Agency's Comments

10/23/24 UNIDO

Ok. The additional \$500,000 have been removed from the proposal.

IP Set Aside

Secretariat's Comments

10/04/2024 PM:

N/A.

Agency's Comments

IP Contribution

Secretariat's Comments

10/04/2024 PM:

N/A.

Agency's Comments

For Child Project Financing information (Annex H)

b) Are the IP Matching Incentives amounts correctly calculated according to the country STAR focal areas? allocated amounts? Are the IP contributions aligned with the Program? The allocated amounts (including Agency Fee) match those in LoE?

c) Project Preparation Grant Table: Are the IP Matching Incentives amounts correctly calculated according to the country STAR focal areas? allocated amounts? The allocated amounts (including PPG Fee) match those in LoE? Is the requested PPG within the authorized limits set in Guidelines? (pop up information?) If above the limits, has an exception been sufficiently substantiated?

d) Sources of Funds Table: Are the allocated sources of funds for each and every one of the three STAR Focal Areas within the Country's STAR envelope by the time of the last review?

e) Indicative Focal Area Elements Table: (For IPs) The selected Indicative Focal Area element corresponds to the respective IP?

f) (For non-IPs) The selected Indicative Focal Area Elements are aligned with the respective Program?

g) Co-financing Table: Are the indicative expected amounts, sources and types of co-financing provided and consistent with the requirements of the Co-Financing Policy and Guidelines?

Secretariat's Comments

10/25/2024 PM:

Cleared.

10/04/2024 PM:

No. Please see previous comment on the global set-aside resources:

"The General Program Information of the Addendum includes one additional country (Pakistan) with its correspondent allocation. As per the financial information at PFD level, this addendum is requesting additional US\$ 500,000 (inclusive of PPG and PPG Agency Fee) from the Global/Regional set aside to the Global Coordination Child Project. Note that this Program already received US\$ 3,000,000 (inclusive of PPG and PPG Agency Fee). Adding one new country won't entitle the Agency to increase the Global Coordination Child Project. kindly to remove these additional resources from the Global/Regional set aside for the Global Coordination Child Project"

Agency's Comments

10/23/24 UNIDO

Addressed

9.2 Project Preparation Grant (PPG): if PPG for child projects has been requested: has the PPG table been included and properly filled out adding up to the correct PPG and PPG fee totals as per the sum of the child projects?

Secretariat's Comments

10/04/2024 PM:

Cleared.

Agency's Comments

9.3 Sources of Funds for Country STAR Allocation

Does the table represent the sum of STAR allocations sources utilized for this program?

Secretariat's Comments

10/04/2024 PM:

Cleared.

Agency's Comments

9.4 Indicative Focal Area Elements

For non-IP Programs

Does the table contain the sum of focal area elements and amounts as per the sum of the child projects?

Secretariat's Comments

10/04/2024 PM:

Cleared.

Agency's Comments

9.5 Indicative Co-financing

Are the indicative amounts, sources, and types of co-financing adequate and reflect the ambition of the program? Has the subset of co-finance which are expected to be investment mobilized been identified and defined (FI/GN/01)?

Secretariat's Comments

10/04/2024 PM:

Cleared.

Agency's Comments

Annex B: Endorsements

9.6 Has the program and its respective child project been endorsed by the GEF OFP/s of all GEF eligible participating countries and has the OFP name and position been checked against the GEF database at the time of submission?

Secretariat's Comments

10/04/2024 PM:

Cleared.

Agency's Comments

Compilation of Letters of Endorsement Are the OFP endorsement letters uploaded to the GEF Portal (compiled as a single document, if applicable)?

Secretariat's Comments

10/04/2024 PM:

Cleared.

Agency's Comments

Do the letters follow the correct format and are the endorsed amounts consistent with the amounts included in the Portal?

Secretariat's Comments

10/25/2024 PM:

Cleared. An updated LoE which contains the footnote has been uploaded in the portal.

10/04/2024 PM:

No. The LoE from Paskintan is missing the footnote specifying that the designated Executing Entity is subject to capacity assessment by the Implementing Agency, please obtain either a revised LOE with such footnoted or a confirmation email from the OFP agreeing to such condition.

Agency's Comments

10/23/24 UNIDO

Addressed, Revised Letter is attached

Annex C: Program Locations

9.7 a) Are geo-referenced information and maps provided indicating where the program interventions will take place?

Secretariat's Comments

10/04/2024 PM:

Cleared.

Agency's Comments

Annex G: NGI Relevant Annexes* (*only for non IP programs)

9.9 a) Does the program provide sufficient detail (indicative term sheet) to take a decision on the

following selection criteria: co-financing ratios, financial terms and conditions, and financial additionality? If not, please provide comments.

b) Does the program provide a detailed reflow table to assess the program capacity of generating reflows? If not, please provide comments.

c) Is the Agency eligible to administer concessional finance? If not, please provide comments.

Secretariat's Comments

10/04/2024 PM:

N/A.

Agency's Comments

Additional Annexes

10 GEFSEC Decision

10.1 GEFSEC Recommendation

Is the program recommended for clearance?

Secretariat's Comments

10/30/2024 PM:

Cleared. All comments have been addressed.

10/25/2024 PM:

No. As indicated above, please remove UNIDO as anticipated program executing partner. Also, in the Portal View the CEO Endorsement document contains different font sizes, please if possible try to use the same font size across the document.

10/04/2024 PM:

No. Please address remaining comments above.

Agency's Comments

10/29/24 UNIDO

UNIDO as anticipated program executing partner has been removed.
CEO Endorsement document in the Portal View has been updated.

Comments addressed.

10.2 Additional Comments to be considered by the Agency(ies) during the child project development.

Secretariat's Comments

Agency's Comments

10.3 Review Dates

	PIF Review	Agency Response
First Review		
Additional Review (as necessary)		
Additional Review (as necessary)		
Additional Review (as necessary)		
Additional Review (as necessary)		