



# Artisanal Fisheries Resilient Development Project (PROPEIXE)

Review PIF and Make a recommendation

## Basic project information

**GEF ID**

11419

**Countries**

Mozambique

**Project Name**

Artisanal Fisheries Resilient Development Project (PROPEIXE)

**Agencies**

IFAD

**Date received by PM**

10/18/2023

**Review completed by PM**

10/28/2023

**Program Manager**

Olusola Uchenna Ikuforiji

**Focal Area**

Climate Change

**Project Type**

## **GEF-8 PROJECT IDENTIFICATION FORM (PIF) REVIEW SHEET**

### **1. General Project Information / Eligibility**

**a) Does the project meet the criteria for eligibility for GEF funding?**

**b) Is the General Project Information table correctly populated?**

Secretariat's Comments

**26Oct2023 :**

Yes, the project meets the criteria for eligibility of LDCF funding. The table is also populated correctly.

Agency's Comments

### **2. Project Summary**

**Does the project summary concisely describe the problem to be addressed, the project objective and the strategies to deliver the GEBs or adaptation benefits and other key expected results?**

Secretariat's Comments

**26Oct2023 :**

Yes

Agency's Comments

### **3 Indicative Project Overview**

**3.1 a) Is the project objective presented as a concise statement and clear?**

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

Secretariat's Comments

**26Oct2023 :**

a) Yes the objective is clear

b) Please further strengthen the linkage between the project component, outcomes; and the project objectives. The project aims to upscale and promote climate resilient technologies/practices. Please provide more information on these technologies/practices, have they been demonstrated elsewhere in Mozambique? what was the selection criteria? If proposed technologies still need to be researched (as described in the project components), we suggest revising Output 1.1 to "Demonstration and Adoption of climate smart practices/technologies and climate resilient fisheries management"

Further elaborate and define component 4. Provide more details on the different knowledge and learning activities that demonstrate a strong linkage to the achievements of the proposed Outcome 4 : "Enhanced adaptive management of climate resilient, fishery value chain".

**21Nov2023 :**

Thanks for the additional details including further elaboration of component 4. Comment is cleared.

#### Agency's Comments

17/11/2023

b) The linkages between the components, outcomes and objectives have been further elaborated. Further information on technologies/practices has been included as well as the selection criteria.

Output 1.1 has been revised to "Demonstration and adoption of climate smart practices/technologies and climate resilient fisheries management" as proposed. This summarises a forward-looking approach. It recognizes the need for a foundational demonstration of existing technologies and the exploration of new innovative practices through research, ensuring that the project's objectives are met through evidence-based process. Changes were made project overview, project description and theory of change diagram.

The objective is to increase the adoption of resilient methodologies that are not only resilient to the climatic changes but also equitable and accessible to all members of the community effectively bridging the gap between traditional practices and innovative, climate-adaptive approaches. Such practices, could include, Piloting new fishing gear, testing ecosystem-based management strategies to restore fish stocks and biodiversity, use of satellite data for weather prediction and ocean monitoring to inform fishing practices, use of solar-powered cooling systems to maintain the quality of the catch. In Mozambique, there have been examples for such initiatives in regions like Sofala and Nampula, where the integration of women in resource management has shown to improve sustainability outcomes.

Further information is provided in under output 1.1  
Project components section page 21.

Outcome 4: "Enhanced adaptive management of climate resilient, fishery value chain" has been elaborated. The following activities have now been refined and incorporated into Component 4.

a) Public awareness, b) research and dissemination, c) knowledge exchange programmes, and d) stakeholder engagement forums.

See further description under component 4 page 27.

**3.2 Are gender dimensions, knowledge management, and monitoring and evaluation included within the project components and appropriately funded?**

Secretariat's Comments

**26Oct2023 :**

Yes, elements of gender dimensions and knowledge management are included but need further elaboration.

Gender dimension: The inclusion of gender-specific indicators in the outputs is appreciated. The PIF indicates that the project will promote climate smart practices and technologies that are tailored to women (pg 22); please provide more clarity on how the technologies were (would be) selected through a gender-specific lens? A gender analysis and action plan will need to be submitted by CEO Endorsement. The gender analysis should illustrate the gender issues, the engagement of women and men in the project design and development, and how their needs and the specific gender inequalities they face were taken into consideration in the specific solutions, technologies /activities proposed in the project.

Additional (PPO) Comments: Please ensure the reflection of gender perspectives in Outputs 3.1.2, 3.2.1 and include the monitoring of gender action plan in the component on M&E.

Knowledge Management: The successful demonstration and adoption of fishing techniques and practices underpins a participatory knowledge management and learning approach. The proposal includes capacity building and KM interventions that aim to promote dissemination of technologies/practices at the local level, provide extension services, including training using various communication channels, establishment of fisheries community councils, awarding scholarships to address institutional capacity gaps. Please provide a narrative on the communication plan/strategy for raising awareness

on the technologies/practices, outreach and dissemination. How will the knowledge be created, managed, disseminated and sustained?

On pg 21, component 1 indicates the establishment of Climate Change Platforms to implement fisheries management plans. The project also mentions strengthening existing and creating new Fisheries Community Councils (CCPs) under component 1. Please clarify if these are separate platforms.

**21Nov2023 :**

Thank you for additional details on the gender and knowledge/communication plans. Comment is cleared subject to submission of the gender analysis and action plan at the CEO Endorsement stage.

### Agency's Comments

17/11/2023

Output 1.1 includes a clarification and approach for selecting technologies through a gender-specific perspective. Participatory selection will be used, with an emphasis on time and energy savings, among other things, as well as shifting dynamics in the division of labour at the home level. *Please read output 1.1 for further information page 21.*

We appreciate guidance on gender analysis and action plan. The gender analysis and action plan will be developed and submitted at the CEO Endorsement stage.

We take note the gender analysis will illustrate the gender issues, the engagement of women and men in the project design and development, and how their needs and the specific gender inequalities they face were taken into consideration in the specific solutions, technologies /activities proposed in the project.

Reflection of gender perspectives has been added in Outputs 3.1.2, 3.1.3 and the monitoring of gender action plan has been included in the component on M&E. *See project overview and page 26.*

A narrative on the communication plan/strategy for raising awareness on the technologies/practices, outreach and dissemination and how it will be created, managed, disseminated and sustained has been elaborated on *component 4 under the title ??* *Communication plan for raising awareness page 28.*

Climate Change Platforms to implement fisheries management plans and Community Councils (CCPs) are similar platforms. The word Community Councils (CCPs) will be used for consistence in the whole document. *Changes made on page 20.*

**3.3 a) Are the components adequately funded?**

**b) Are the GEF Project Financing and Co-Financing contributions to PMC proportional?**

**c) Is the PMC equal to or below 5% of the total GEF grant for FSPs or 10% for MSPs? If the requested PMC is above the caps, has an exception (e.g. for regional projects) been sufficiently substantiated?**

Secretariat's Comments

**26Oct2023 :**

a) Components are adequately funded

b) yes

c) yes

Agency's Comments

**4 Project Outline**

**A. Project Rationale**

**4.1 SITUATION ANALYSIS**

**a) is the current situation (including global environmental problems, key contextual drivers of environmental degradation, climate vulnerability) clearly and adequately described from a systems perspective?**

**b) Are the key barriers and enablers identified?**

Secretariat's Comments

**26Oct2023 :**

a) Yes. While we note the climate trends, projections and state of the coastal systems in Mozambique, however we recommend that the adaptation rationale for the project interventions in the target sites could be more explicit. Please consider providing some insights on the climate challenges in the fishery value chains that the project intends to address.

b) Yes. A brief articulation of "enablers" will also be useful in this section.

**21Nov2023 :**

Thank you for additional inputs on the specific climate rationale for the fisheries sector. Comment is cleared.

### Agency's Comments

17/11/2023

a) Climate Challenges in the Fishery Value Chains in Mozambique which will be addressed by the project has been elaborated under situational analysis section: These includes recurrent climate shocks that costal communities are affected, as well as degradation of the natural resources with its negative impact on fisheries stocks. Climate disasters have also had significant destructive impact on public investment in value chain infrastructure such as landing sites and solar installations. *An elaboration on climate changes impact on fisheries is made on page 11-12.*

b) PROPIEXE-GEF key enablers have been included under the theory of change. These includes strong stakeholder engagement and partnerships with relevant organizations, active gender mainstreaming to ensure equitable participation, robust knowledge management and learning systems for continuous improvement, policy support to create an enabling environment, capacity building to enhance skills, financial inclusion to empower local communities, climate information systems for informed decision-making, climate-proof infrastructure development, adaptive management practices, and a focus on research and innovation to explore new opportunities and technologies. *Articulation of enablers in page 19.*

#### **4.2 JUSTIFICATION FOR PROJECT**

**a) Is there an indication of why the project approach has been selected over other potential options?**

**b) Does it ensure resilience to future changes in the drivers?**

**c) Is there a description of how the GEF alternative will build on ongoing/previous investments (GEF and non-GEF), lessons and experiences in the country/region?**

**d) are the relevant stakeholders and their roles adequately described?**

**Secretariat's Comments**

**26Oct2023 :**

- a) Not yet. Please elaborate on the selected project approach.
- b) In general yes, however the justification for climate resilient technologies/practices including how their impacts would be sustained need to be strengthened.
- c) Add more details on how the selected approach and intervention areas will create synergies with previous/ongoing investments.
- d) Provide specific details on the identification, and engagement of local NGOs and private enterprises , particularly in relation to the scale up of the fisheries technologies, promoting entrepreneurship and scale up of finance.

**21Nov2023 :**

Comments have been addressed and additional information on project approach, synergies with ongoing investments, and stakeholder engagement. Comments cleared subject to the submission of the stakeholder engagement plan at the CEO endorsement stage.

**Agency's Comments**

17/11/2023

- a) The approach had been clarified in the justification section, which is based on community consultation, paying attention to capture and integrate the view of all stakeholders into their self-driven development. *See page 12 4th paragraph.*
- b) The project recognizes the need for a foundational demonstration of existing climate smart technologies and the exploration of new innovative practices to address challenges related to climate change (floods, drought, increase in temperature etc. Their impacts will be sustained and strengthened through capacity building, stakeholder engagement, community ownership, awareness programmes and support to institutions. See additional information *on page 12 and 13 first paragraph.*



c) Details on the approach and how it creates synergies has been elaborated *on page 12 4th paragraph*.

d) Identifying and engaging local NGOs and private enterprises in the context of scaling up fisheries technologies, fostering entrepreneurship, and expanding finance necessitates a multifaceted approach. First, a thorough research on organizations active in fisheries and sustainable development can be conducted using online databases, government records, and local community consultations. Engaging these stakeholders might involve hosting collaborative discussions to explore shared interests and potential partnerships. Pilot projects can be initiated to blend the technological strengths of private enterprises and NGOs. Furthermore, workshops can be organized to enhance skills in fisheries technologies and financial literacy, with private enterprises showcasing tech solutions and NGOs bridging the gap with local fisherfolk. Additionally, partnering with finance-focused entities can pave the way for accessible loans and investment opportunities, propelling entrepreneurship in the fisheries sector. This integrated approach ensures that technology, entrepreneurship, and finance evolve cohesively to benefit the fisheries community. *See page 34 last paragraph*.

## **5 B. Project Description**

### **5.1 THEORY OF CHANGE**

**a) Is there a concise theory of change that describes the project logic, including how the project design elements will contribute to the objective, the expected causal pathways, and the key assumptions underlying these?**

**b) Are the key outputs of each component defined (where possible)?**

#### **Secretariat's Comments**

**26Oct2023 :**

a) Not yet. - Please (i) add a discussion of how/why the project's causal pathways are both necessary and sufficient to achieve the project objective, and (ii) link assumptions to specific causal links in the ToC diagram.

b) As indicated in comments above, the outputs of component 4 need to be further elaborated.

**21Nov2023 :**

Thank you for additional inputs clarifying the causal pathway of the ToC and component 4. Comment is cleared.

## Agency's Comments

17/11/2023

The description on the theory of change had been elaborated. i) The causal pathways are both necessary and sufficient to achieve the project objective have been elaborated. ii) Links to casual links have been explained and specified in the TOC diagram. *Page 17-19*

c) Component 4 has been further elaborated. See section on theory of change and project components section *page 27*.

### **5.2 INCREMENTAL/ADDITIONAL COST REASONING**

**Is the incremental/additional cost reasoning properly described as per the Guidelines provided in GEF/C.31/12?**

## Secretariat's Comments

**26Oct2023 :**

Yes

## Agency's Comments

### **5.3 IMPLEMENTATION FRAMEWORK**

**a) Is the institutional setting, including potential executing partners, outlined and a rationale provided?**

**b) Comments to proposed agency execution support (if agency expects to request exception).**

**c) is there a description of potential coordination and cooperation with ongoing GEF-financed projects/programs and other bilateral/multilateral initiatives in the project area**

**d) are the proposed elements to capture and disseminate knowledge and learning outputs and strategic communication adequately described?**

## Secretariat's Comments

**26Oct2023 :**

a) Please provide more details of the implementation framework including the coordination mechanisms between the different institutions that would be engaged during the project development and implementation, including the collaboration with the local NGOs, and private sectors (that would be outsourced to design an implement the entrepreneurship and nutrition/education) in each intervention area (province).

Additional (PPO) comments : In section ?Coordination and Cooperation with Ongoing Initiatives and Project?, the Agency mentions that they expect to play an execution role in this project. The LoE does not present IFAD as the executing partner, neither is there a

letter of support from OFP for this. Please remove mention of IFAD to execute the project (this can be re-instated during the implementation phase if needed but by following the established procedure for an Implementing Agency to carry out executing functions).

c) We suggest elaborating how the proposed project will build synergies with the projects listed in the (Coordination and Cooperation with Ongoing Initiatives and Project) section.

d) As described in the comment on component 4, please strengthen the explanation on the knowledge and learning activities.

**21Nov2023 :**

Comments on implementing framework addressed in project management coordination section. The agency has also clarified its role and synergies with other projects in the (Coordination and Cooperation with Ongoing Initiatives and Project) section. Cleared

#### Agency's Comments

17/11/2023

a) The implementing framework has been provided including the coordination mechanisms collaboration with the local NGOs, and private sector. *See page 37*

b) IFAD will not play an execution role, therefore the box has been unticked under Coordination and Cooperation with Ongoing Initiatives and Project. See section on **Coordination and Cooperation with Ongoing Initiatives and Project**. *On page 37.*

c) The synergies of the projects have been elaborate under the section Coordination and Cooperation with Ongoing Initiatives and Project.

*Explanation included on page 38.*

d) The explanation on the Knowledge and learning activities has been strengthened see Component 4 description *on page 27.*

**5.4 a) Are the identified core indicators calculated using the methodology included in the corresponding Guidelines (GEF/C.54/11/Rev.01)?**

**b) Are the project's indicative targeted contributions to GEBs (measured through core indicators)/adaptation benefits reasonable and achievable?**

Secretariat's Comments

**26Oct2023 :**

a) Yes

Please revise the Meta Information table. The project will engage local communities, and bring direct benefits to the private sector. Consider revising the responses to true.

b) Yes

**21Nov2023 :**

Comment is cleared. Thank you.

Agency's Comments

17/11/2023

b) The meta information table has been revised to **??true??**, since the project will engage local communities, and bring direct benefits to the private sector.

**5.5 NGI Only: Is there a justification of financial structure and use of financial instrument with concessionality levels?**

Secretariat's Comments N/A

Agency's Comments

**5.6 RISKS**

**a) Are climate risks and other main risks relevant to the project described and addressed within the project concept design?**

**b) Are the key risks that might affect the project preparation and implementation phases identified and adequately rated?**

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

Secretariat's Comments

**26Oct2023 :**

a) Yes

b) Yes

c) The project overall ESS risk is classified as substantial in the Portal and mentions that additional assessment will be conducted to determine the development of an ESMF during project preparation or implementation at PPG.

Additional (PPO) comments on environmental and social safeguards : The project overall ESS risk is classified as high or Substantial, and IFAD attached the Environmental and Social Safeguards Screen and rating. However, it is not clear what is a plan during the PPG to address substantial environmental and social risks at the screening stage. Please provide a plan for any further environmental and social assessment during the PPG and development of environmental and social risk management and monitoring plan as a next step.

**21Nov2023 :**

Comment is cleared on the condition of the preparation of the Environmental and Social Management Framework at the CEO endorsement stage.

Agency's Comments

17/11/2023

c) The plan to address substantial environmental and social risks at PPG stage has been elaborated under the Environmental and Social Safeguards section. This information will be shared with stakeholders and oversight institutions. Additions can be located *on pages 53-54*

#### **5.7 Qualitative assessment**

**a) Does the project intend to be well integrated, durable, and transformative?**

**b) Is there potential for innovation and scaling-up?**

**c) Will the project contribute to an improved alignment of national policies (policy coherence)?**

Secretariat's Comments

**26Oct2023 :**

a) The deployment of climate resilient technologies/practices across the fishery value chain has the potential to contribute to transformative adaptation in the target area. The project also aims to strengthen and promote MSMEs and entrepreneurship opportunities in the local fisheries sector.

b) Yes, however the narrative needs to be further elaborated especially the scale up potential of the project. For example, the proposal references the strategic partnerships with REFP (IFAD investments) that will offer financing opportunities to expand businesses, however the project design doesn't reflect how this mechanism will be implemented. Also consider elaborating the scale up potential for the mariculture pilots and PPP models that would be introduced for the market infrastructure.

**21Nov2023 :**

Comments has been addressed in the innovation and scaling up section. Cleared.

Agency's Comments

17/11/2023

b) An elaboration was made on the scale up potential for the mariculture pilots and PPP models that would be introduced for the market infrastructure. *See pages 35-36.*

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

**6.1 Is the project adequately aligned with focal area and integrated program strategies and objectives, and/or adaptation priorities?**

Secretariat's Comments

**26Oct2023 :**

The project is aligned with all the three priorities of LDCF/SCCF GEF-8 strategy i.e. scaling up finance, innovation and private sector, and whole of society approach. The alignment with the whole of society approach is mentioned but not sufficiently embedded in the project rationale, components, outcomes and outputs. Please further elaborate and improve on the alignment.

**21Nov2023 :**

Comment has been addressed. Cleared

Agency's Comments

17/11/2023

The whole-of-society approach which enables the engagement of a broad range of stakeholders, including individuals, civil society, and the private sector, and emphasizes shared responsibility and active participation in promoting public integrity and climate action has been incorporated in the rationale, components, outcomes and outputs.

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

Secretariat's Comments

**26Oct2023 :**

Yes. This should be further elaborated at the CEO Endorsement stage.

**21Nov2023 :**

Comment is cleared subject to further elaboration at the CEO endorsement stage. Thank you.

Agency's Comments

17/11/2023

This is well noted. This section will be further elaborated at CEO endorsement stage.

**6.3 For projects aiming to generate biodiversity benefits (regardless of what the source of the resources is - i.e. BD, CC or LD), does the project clearly identify which of the 23 targets of the Kunming-Montreal Global Biodiversity Framework the project contributes to and how it contributes to the identified target(s)?**

Secretariat's Comments N/A

Agency's Comments

**7 D. Policy Requirements**

**7.1 Is the Policy Requirements section completed?**

Secretariat's Comments

**26Oct2023 :**

Yes

Agency's Comments

**7.2 Is a list of stakeholders consulted during PIF development, including dates of these consultations, provided?**

Secretariat's Comments

**26Oct2023 :**

Yes.

Agency's Comments

**8 Annexes**

**Annex A: Financing Tables**

**8.1 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):**

**STAR allocation?**

Secretariat's Comments

**26Oct2023 :**

Yes

Agency's Comments

**Focal Area allocation?**

Secretariat's Comments N/A

Agency's Comments

**LDCF under the principle of equitable access?**

Secretariat's Comments

**26Oct2023 :**

Yes

Agency's Comments



SCCF A (SIDS)?

Secretariat's Comments N/A

Agency's Comments

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

Secretariat's Comments N/A

Agency's Comments

**Focal Area Set Aside?**

Secretariat's Comments N/A

Agency's Comments

**8.2 Is the PPG requested within the allowable cap (per size of project)? If requested, has an exception (e.g. for regional projects) been sufficiently substantiated?**

Secretariat's Comments

**26Oct2023 :**

Yes

Agency's Comments

**8.3 Are the indicative expected amounts, sources and types of co-financing adequately documented and consistent with the requirements of the Co-Financing Policy and Guidelines?**

Secretariat's Comments

**26Oct2023 :**

Yes

Agency's Comments

**Annex B: Endorsements**

**8.4 Has the project been endorsed by the country? (ies) GEF OFP and has the OFP at the time of PIF submission name and position been checked against the GEF database?**

Secretariat's Comments

**26Oct2023 :**

Yes

Agency's Comments

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

Secretariat's Comments

**26Oct2023 :**

Yes

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

**26Oct2023 :**

Yes

Agency's Comments

**8.5 For NGI projects (which may not require LoEs), has the Agency informed the OFP(s) of the project to be submitted?**

Secretariat's Comments N/A

Agency's Comments

**Annex C: Project Location**

**8.6 Is there preliminary georeferenced information and a map of the project's intended location?**

Secretariat's Comments

**26Oct2023 :**

Yes

Agency's Comments

**Annex D: Safeguards Screen and Rating**

**8.7 If there are safeguard screening documents or other ESS documents prepared, have these been uploaded to the GEF Portal?**

Secretariat's Comments

**26Oct2023 :**

Yes

Agency's Comments

**Annex E: Rio Markers**

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

Secretariat's Comments N/A

Agency's Comments

**Annex F: Taxonomy Worksheet**

**8.9 Is the project properly tagged with the appropriate keywords?**

Secretariat's Comments

**26Oct2023 :**

Yes

Agency's Comments

**Annex G: NGI Relevant Annexes**

**8.10 Does the project 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. Does the project provide a detailed reflow table to assess the project capacity of generating reflows? If not, please provide comments. Is the Partner Agency eligible to administer concessional finance? If not, please provide comments.**

Secretariat's Comments

Agency's Comments

**9 GEFSEC Decision**

**9.1 Is the PIF and PPG (if requested) recommended for technical clearance?**

Secretariat's Comments

**26Oct2023 :**

Yes on the condition that agency addresses all comments.

**21Nov2023 :**

Yes. Agency will prepare and submit the following documents during the PPG; gender analysis and action plan, communication strategy, stakeholder engagement plan, and the ESMF.

Agency's Comments

**9.2 Additional Comments to be considered by the Agency at the time of CEO Endorsement/ Approval**

Secretariat's Comments

Agency's Comments

**Review Dates**

	<b>PIF Review</b>	<b>Agency Response</b>
<b>First Review</b>	<b>10/26/2023</b>	<b>11/17/2023</b>
<b>Additional Review (as necessary)</b>	<b>11/21/2023</b>	
<b>Additional Review (as necessary)</b>		
<b>Additional Review (as necessary)</b>		
<b>Additional Review (as necessary)</b>		