

+SOL Mozambique Off-Grid Electrification Accelerator

End of Term Evaluation Report Terms of Reference

Project Name: +SOL Mozambique Off-Grid Electrification Accelerator

Implementing Organisation: SNV Netherlands Development Organisation

Donor: Sweden through its Swedish International Development Cooperation Agency (Sida)

SNV is a non-profit international development organisation. Founded in the Netherlands 50 years ago, we have built a long-term local presence in 39 of the poorest countries in Asia, Africa and Latin America. We believe that nobody should live in poverty. We are dedicated to supporting a society in which all people, regardless of race, class or gender, have the freedom to pursue their sustainable development. Our focus is to increase people's income and employment opportunities in productive sectors, such as agriculture, as well as improving access to basic services, such as energy, water, sanitation, and hygiene.

The +SOL facility was a four-year program (2024 - 2028) focused on tailored support to businesses that safely and sustainably deliver products and services to vulnerable consumers in underserved markets of Niassa, Tete, and Zambezia as first targeted provinces, and then include other provinces as the available funding will allow.

+SOL was aimed to promote and incentivize the introduction of (a) Mini Grids (MGs) in the Government of Mozambique (GoM)-prioritized localities community under private concession areas operated by private companies, and (b) Solar Home Systems (SHS) and Improved Clean Cooking Solutions (ICS) in other off-grid areas within targeted provinces and in line with the National Electrification Strategy.

In December 2025, the program entered a transition planning phase following adjustments to Sweden's bilateral cooperation framework with Mozambique, which resulted in the early closing of the SIDA-funded +SOL program by August 2026. Therefore, the scope of the program was changed in January 2026 to become a Project Preparation Facility (PPF) for an upcoming tender for MGs.

The evaluation should explicitly recognize that the intervention being assessed differs substantially from the original program design. Particular attention should therefore be paid to the rationale, implementation and results of the transition from an investment-focused facility to a Project Preparation Facility, and whether this adaptation constituted an effective response to the changed operational context.

+SOL is funded by the Swedish International Development Cooperation Agency (Sida) and implemented by SNV Netherlands Development Organisation. This initiative is a direct contribution to support Mozambique to reach the sustainable development Goal 7 (SDG7), which call for universal access to sustainable energy by 2030.

The Government of Mozambique (GoM) has set an ambitious goal to achieve universal access to energy as reflected in the 2018 National Energy for All program (NEAP) 'Energia Para Todos' that includes both on- and off-grid strategies, with the latter playing a pivotal role in expanding remote and rural access. Although Mozambique has made significant progress with access to electrification now nearing 55% of the population as of 2024, extending access to electrification at the present

ambitious pace of 370,000 new connections annually will lead to 14 million people remaining without energy in the near term and universal access being attained only by 2040.

In collaboration with the Government of Mozambique (GoM), SNV aimed to implement +SOL - a performance-based financing and technical assistance facility to accelerate electrification in off-grid areas. +SOL aims to focus on and speed up the private sector delivery of quality and affordable off-grid electrification products and services to improve the lives of low-income people in Mozambique. +SOL will deploy four distinct components of action.

To deliver the above, +SOL deployed its efforts through distinct components of activities:

Component 1 (C1): Pipeline Development related to identify and cluster priority communities, develop market profile insights and pre-feasibility studies, develop and release public tenders launched by ARENE for private concessions, strengthen the regulatory framework operationalization, and establish an Investor Working Group.

Component 2 (C2): Clean Energy Fund (CEF) to establish a competitive fund that will provide performance-based financing to off-grid electrification enterprises.

Component 3 (C3): Climate Asset Aggregator (CAA) to establish services to register CEF supported assets for carbon credits to recapitalize the Clean Electrification Fund.

Component 4 (C4): Technical Assistance & Sector Strengthening (TASS) through a package of technical assistance and advice to public and private sector.

Communications, Monitoring, Evaluation and Learning (MEL) were part of the cross-cutting work that will serve each component and the whole program internally and externally.

1. Scope of work

SNV is seeking a qualified consultant (firm) to conduct the End Evaluation of +SOL. This End Term Evaluation (ETE) will assess how the program's activities influenced its intended outcomes, focusing on increased energy access for low-income people in Mozambique through innovative private sector investment in off-grid renewables, as guided by the Theory of Change (ToC).

The evaluation will analyse assumptions, context, and mechanisms affecting the program's outcomes to confirm its effectiveness in different settings. By reviewing all outcomes, it will **i)** assess the validity of the Theory of Change; **ii)** evaluate the extent to which the Program has addressed the needs identified including the change on the scope of work from December 2025. The evaluation findings will also inform future programmatic strategies and establish an evidence base for comparable initiatives both within SNV and externally.

The evaluation should place particular emphasis on the extent to which +SOL contributed to creating the institutional, regulatory, technical and financial conditions necessary for future mini-grid investments in Mozambique, including investments expected to be implemented under subsequent national, donor-supported and climate-financed initiatives.

The evaluation should also assess the extent to which the outputs generated by +SOL remain relevant and usable beyond the closure of the project, including pipeline development, sector coordination mechanisms, site preparation activities, tender preparation and institutional strengthening efforts.

The principal recipients of these services are Swedish Development Corporation (Sida) and SNV.

Stakeholder involvement

The following stakeholders to be involved in the evaluation include:

- The Government of Mozambique through main program interlocutors within MIREME: DNE, ARENE and FUNAE.
- Other collaborating entities for the Project Preparation Facility as ENABEL, GET.transform, Sustainable Energy for All (SEforAll) and the European Union (EU)
- Other similar programs like GET.FIT (KfW) and +ENERGIA (WorldBank)
- The implementing organization (SNV) will be interviewed about results, program strategy and administrative issues.
- The sub-contractors will be interviewed about their roles and results. SNV will be available to provide access to relevant project documents.
- The program donor (Sida)

Evaluation questions

The evaluation should follow the OECD DAC recommended evaluation structure:

Relevance

- Were the activities and outputs of the program consistent with the overall goal and attainment of its objectives?
- Were the activities and outputs of the program consistent with the intended impact and effects? Assess whether the theory of change as initially proposed in the Business Case still holds in terms of the program's related outputs leading to desired outcomes.

To what extent has +SOL contributed to preparing the technical, institutional, and regulatory foundations required for future mini-grid investment in Mozambique? Specific questions to address:

- Additionality: to what extent has +SOL design and strategy covered the potential market demand for the sector and selected technologies?
- Were the assessment criteria for pipeline development selection (site selection, data collection, demand assessment, technical sizing and financial modelling) relevant?
- To what extent was the program has covered the key activities related to Component 1, and more specifically to the Project Preparation Facility?
- To what extent did the program managed to cover activities of the other three Components?
- What were the strengths and weaknesses of the program approach? What areas did it impact progress?

Coherence

- Was the program compatible with other interventions in the country and sector?
- Did the program genuinely deliver its desired outcomes? To what extent are the program outputs likely to continue after the program funding concludes? Are there any important considerations to make/propose to achieve or improve sustainability?
- To what extent has +SOL contributed to coordination and alignment among government institutions, development partners, donors, and private-sector actors active in the mini-grid sector?

Specific questions to address:

- To what extent did +SOL add value while avoiding duplication of efforts?
- Did +SOL undermine or supplement the effects of any existing programs and/or policies?
- To what extent did other interventions support or undermine +SOL's implementation?

Effectiveness

- To what extent were the objectives achieved?
- What were the major factors influencing the achievement or non-achievement of the objectives?
- Has the governance structure facilitated strong coordination with the stakeholders and an effective organisation to deliver outputs/outcomes?

Specific questions to address:

- What are the concrete results of the +SOL components following the program Log frame? And more specifically on Component 1 (Pipeline Development)?
- To what extent did +SOL contribute to the development of a credible investment pipeline through Component 1 (site identification, clustering, pre-feasibility work, etc.)?

Efficiency

- Were activities cost-efficient?
- Were objectives achieved on time within budget?
- What are the strengths and weaknesses of the management and implementation arrangements (e.g., coordination, decision making, monitoring)?
- Has +SOL been implemented most efficiently when compared to similar programs?

Specific questions to address:

- Have the site selection methods and processes been efficient?

Sustainability

- To what extent will the systems and processes in place due to the program implementation are likely to continue with the end of the program?
- What are the important elements to consider achieving and/or improve sustainability?
- Have local ownership and institutional capacity been developed sufficiently to continue sustain the market growth?
- Are there financial and policy mechanism in place to support the continuation of the program's positive effects?

Recommendations and lessons

The evaluation team shall identify best practices, major challenges, and lessons learned that could be useful to other development interventions by the implementing organisation, SNV, or donors.

Particular attention should be given to lessons related to programme adaptation, project preparation facilities, market-building approaches, sector coordination mechanisms and the mobilisation of future investments in the off-grid energy sector. [Methodology](#)

The evaluation is expected to follow the [OECD DAC evaluation criteria guidelines](#). The proposal to be submitted should outline a mixed-methods approach—incorporating quantitative, qualitative, and (whenever possible) triangulation techniques — that aligns with these guidelines, addresses the

evaluation questions, and supports the overall objectives of the evaluation.

The following methodologies are suggested to be used by the evaluator:

1. Desk research:

- Review Sida original Terms of Reference for +SOL.
- Review the program strategy and manuals.
- Review the program annual report.

2. Field research:

- Interview **3** relevant institutions and organisations (government institutions, regulatory bodies, others) as indicated by the +SOL team.
- Interview selected partners and collaborating entities.
- Interview +SOL team staff and representatives of Sida.
- Interview direct partners and indirect partners such as local consultants.

If the evaluating team proposes additional innovative methodologies, SNV will welcome the opportunity to evaluate these. The final methodology will be described in the inception report of the consultancy assignment.

2. Deliverables

The following outputs are required to deliver because of the assignment:

- The inception report should: i) use an evaluation matrix to link questions with indicators, data collection tools, sources, and methods; ii) specify which sites to visit and allocate evaluators' time between fieldwork and reporting; iii) outline a data quality assurance plan for reliable findings; and iv) detail stakeholder feedback loops to promote learning and result utilization.
- Work plan and methodology - English
- Draft final report with interim findings – English
- On-line meeting to introduce the draft final report to all stakeholders
- Final report – English
- Final report, illustrated and designed for publishing, including a public 2-4 pages summary - English
- Summary - to be available for the public

The final report will consider clarifications and relevant additional information provided by the stakeholders, SNV and donors. The report will be approved by SNV and donors.

3. Requirements for the proposal

Through this request SNV invites qualified firms to submit a concise, but complete proposal that:

- Expresses understanding of the purpose of the End Term Evaluation
- Proposes a broad outline of approach and methods to be employed
- Propose a broad timeline for the evaluation, including phases (inception/implementation, desk/field research)
- Proposes a framework for evaluating the questions set out in this ToR

- Provides daily consultancy fees and an overall budget on headlines
- Includes consultants' competencies and proof thereof (include 2 evaluation/research reports related to the subject), evaluators' CV, company profile
- Declares consultants' availability in the period September 26 – December 2026

- Includes a declaration of no conflict of interests by persons and organizations involved in the evaluation.
- Include declaration of commitment to adhere to the SNV code of Conduct

All complete proposals will be reviewed by SNV staff based on the following criteria. Only candidates meeting the mandatory requirements will advance to subsequent evaluation stages. Please note that proposal assessments are weighted at 70% for technical considerations and 30% for financial considerations.

Proposal	Criteria	Weight (%)
Mandatory Requirements	Registration document completeness as detailed in section 3. Inability to demonstrate and provide at this stage a valid required mandatory documentation will result in exclusion of the application from further consideration and will not be considered for the subsequent steps of evaluations.	Yes
Technical Evaluation		70%
Financial Evaluation		30%
Total (%)		100%

4. Composition and qualifications of the evaluation team

It is expected that the evaluation will be carried out by a small team of experienced evaluators. Qualifications of the evaluation team should minimally include:

- A strong background in evaluation and research.
- At least 10 years of broad knowledge of development cooperation.
- In-depth knowledge of energy access
- Knowledge of policy reform work in developing countries.
- Knowledge of the Technologies (SHS, ICS and GMG)² supported by the program represented in the selected projects.
- Knowledge of gender-based development and multidimensional perspectives of poverty.
- Evaluation expertise, preferably with complex, theory-based program evaluations involving multiple partners/grantees.
- Experience with in-depth analysis of the underlying assumptions, contextual factors, and mechanisms that can influence program outcomes
- Very good language skills (English and preferably Portuguese).

² SHS – Solar Home Systems; ICS – Improved Cooking Solutions; GMG – Green Mini Grids

Moreover, knowledge of the local language (Portuguese) for interviews and local representation is appreciated and valued in the selection.

5. Timeline and Budget

Deadline of submission of proposals, including a technical and financial proposal, is **August 25th 2025**, and should be submitted through e-mail at the following address: mozbid@snv.org; with the subject line: '**Tender:14/OPSNV/2026-SNV+SOL- End of Term Evaluation Report**'.

Assessment of the proposals will take place immediately after submission. A maximum of three (3) firms will be invited for a 1-hour presentation and on-line interview in the week of the **XXX XXth**. The final selection will be communicated latest in the week of **XXX XXth**.

The assignment shall be carried out preferably in a 3-months period. A draft report needs to be available by end of **October 2026**, while a final report by **November 15th, 2026**. It is expected that most of the information can be obtained through available reports and documents combined with interviews.

The approach for collecting and analysing data should be based on the most cost-efficient combination of methods combining international and local staff. SNV will be looking for a high-quality process and end product at the keenest price.

6. Framework agreement

For this consultancy, the consultant will enter into a consultancy agreement with SNV office in Mozambique.

Data protection

The review and scoring are closed processes and are not open to the public. The data received shall be validated by SNV through remote and/or physical checks and processed following SNV's General Data Protection Regulation (GDPR) framework (which complies with the European Union's GDPR 2018), the electronic data you provide will be kept secure and will only be processed by SNV for procurement and project execution purposes. The data will be kept for 7 years, after which they will be destroyed by SNV. By submitting your proposal and participating in the SNV process, you agree with this data use, storage, and processing of the data provided.

Annex I - SNV Code of Conduct

The consultant commits to apply and enforce internally the following SNV Code of Conduct standards with its own employees, partners, suppliers, distributors, and other relevant stakeholders for the duration of this contract.



SNV Code of
Conduct-Ethical Stand