United Nations Development Programme



Country/Region/Global: Sri Lanka
Initiation Plan

Project Title : Preparation of Project Document for HFC Phase-down Plan

(KIP (Kigali Implementation Plan) Stage I)

Expected UNDAF/CP Outcome(s): UNDAF Outcome 4/ CPD Outcome 2: By 2022, people in Sri

Lanka, in particular, the vulnerable and marginalized, are more resilient to climate change and natural disasters and benefit from increasingly sustainable management of natural resources, better environmental governance and blue/ green

development

Expected CPD Output(s): CPD Output 2.3: Low-carbon pathways and green

development promoted focusing on renewable energy and

blue-green investment

Initiation Plan Start/End Dates : 01 January 2022 to 30 June 2023

Implementing Partner : UNDP Sri Lanka

Brief Description

Sri Lanka ratified the Kigali Amendment in 2018 and at the 81st Meeting of the Executive Committee, the Enabling Activities for HFC phase-down for Sri Lanka were approved by the Executive Committee, with a funding level of US\$ 150,000,to UNEP, as per decision 81/31. The implementation of the enabling activity (EA) projects is still ongoing, with a delay due to the COVID 19 situation.

At the 87th meeting, the Executive Committee approved the guidelines for the preparation of Kigali HFC Implementation Plans (KIPs) to enable Article 5 countries to gradual phase down HFCs according to the established time schedules. Furthermore, the Executive Committee approved the request for funding for the preparation of the KIP Stage I for Sri Lanka, at a cost of USD 170,000, to be implemented with the assistance of UNDP as the lead agency and UNEP as a cooperating agency (USD 135,000 for UNDP and USD 35,000 for UNEP).

Programme Period: 2 years

Atlas Project Number: 00140093

Atlas Output ID: 00129400

Gender Marker: Gen 2

Total resources required USD 135,000 USD 135,000 USD 135,000

Regular

• Other:

Donor
 Donor
 USD 135,000

Government

Unfunded budget: In-kind Contributions

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I. Purpose and Expected Output

The objective of setting up an initiation plan is to develop the project concept into a full project on the development of an **HFC phase-down management plan (Kigali Implementation Plan) in Sri Lanka**. As described in the project proposal submitted to the 87th EXCOM Meeting, this project aims to phase down the production and consumption of HFCs, as per the agreed schedule, for which Sri Lanka ratified the Kigali Amendment on 28th September 2018.

It is expected that there will be synergies between HPMP and KIP and processes. However, the HFC phase-down is a much more complex process as it involves the introduction of flammable and/or toxic refrigerants. The safe handling of these substances is of paramount importance and therefore, related capacity enhancement will be an integral component of the project, together with the introduction and updating of standards, safety guidelines and regulations.

UNDP as lead implementing agency, in close coordination with the National Ozone Unit, and the cooperating agency, will develop and oversee the preparation of an overarching strategy and the development of investment projects as part of HFC phase-down and the subsequent implementation process. This stage I of KIP will aim to phase down 10% HFC in Sri Lanka during the period from 2024 to 2029. Lessons learned from HPMP implementation will be considered in the preparation of the overarching strategy for KIP. During project preparation, gender considerations and actions on gender mainstreaming will be assessed and a Gender Management Plan will be included in the HFC phase-down strategy.

II. MANAGEMENT ARRANGEMENTS

The Initiation Plan (IP) is managed by UNDP Sri Lanka under the overall guidance of the Resident Representative (RR) and the oversight of the Deputy Resident Representative (DRR). The IP will be managed and implemented by the Climate and Environment Team (CET) with support from the other UNDP Country Office (CO) teams and in full consultation with the Regional Technical team of MPU (Montreal Protocol Unit) of the Bangkok Regional Hub (BRH).

The Policy Specialist and the Team Leader (CET) will be accountable on behalf of the CO for the IP's overall results, and quality assurance. The Programme Coordinator (Energy and Waste) with the support of the Technical Coordinator (Energy and Waste) and the Project Assistant will be responsible for providing technical advice and day-to-day project management and implementation.

The UNDP Sri Lanka Country Office will lead the project development process and manage the Multi-Lateral Fund (MLF) Budget for the Project Preparation Grant (PRP), in full consultation with the Regional Technical Adviser. The MLF PRP Atlas budget and the Multiyear Workplan are presented in *Section IV*.

III. MONITORING

The output of the initiation plan, as outlined in the work plan, will be monitored and evaluated quarterly during PRP implementation (with virtual methods used if necessary), to ensure that the full-sized project is prepared in a timely manner.

The Programme Coordinator (Energy & Waste) will inform the UNDP Country Office of any delays or difficulties as they arise during PPG implementation so that appropriate support and corrective measures can be adopted. The UNDP Country Office will support the project team as needed during the PRP, including through monitoring and coordination. This includes ensuring that targets at the output level are monitored and reported on and that any risks arising during implementation are managed or mitigated to the extent possible. The risks and mitigation options identified are listed in Annex 1.

IV. WORK PLAN

Period¹:01 January 2022 – 30 June 2023

| Project Name | Preparation of an HFC Phase-down Plan (KIP- Kigali Implementation Plan stage I) | | | | | | |
|--|---|-----------------------|-----------------------------------|--|--------|--------|---------|
| Award ID | SRL/KIP/87/PRP/59 | | | | | | |
| Duration | January 2022 - June 2023 | | | | | | |
| ATLAS Activity | Responsible Party | Source of Funds | ATLAS Code | ATLAS Budget Description 2022 | | 2023 | Total |
| Activity 1: Development of Kigali implementation plan | UNDP | MLF | 71300 | Contractual Services - Individual (National Consultant) | 25,000 | 10,000 | 35,000 |
| | UNDP | MLF | 71200 | Contractual Services - Individual (International Consultant) | 7,500 | 7,500 | 15,000 |
| | UNDP | MLF | 75700 | Workshops and meetings | 14,500 | 12,500 | 27,000 |
| | UNDP | MLF | 72100 | Contractual Services - Companies (National Survey) | 31,360 | | 31,360 |
| | UNDP | MLF | 72,400 | Audio, Visual and Print Products | 5,000 | 3,000 | 8,000 |
| UNDP MLF 71 | | 71600 | Travel (internal + international) | 6,000 | 6,000 | 12,000 | |
| | UNDP | MLF | 72500 | Office equipment | 1,500 | 1,500 | 3,000 |
| | UNDP | MLF | 64398 | Direct Project Cost | 1,820 | 1,820 | 3,640 |
| TOTAL | | | | | 92,680 | 42,320 | 135,000 |

¹ Maximum 18 months

Multi-Year Workplan

| EXPECTED OUTPUTS | aseline, indicators List activity results and associated actions | | , | TIMEFR | AME | | | RESPONSIBLE PARTY | PLANNED BUDGET | | |
|---|--|---|----|--------|-----|-------------|-----------------|-------------------|-----------------------|--|---------|
| And baseline, indicators including annual targets | | | Q2 | Q3 | Q4 | Year2 Q1 | Ye ar2 Q2 | | Fundin g Source | Budget Description | Amount |
| Output 1 Development of KIP for | | | Х | Х | Х | х | Х | UNDP | MLF | Contractual Services -Individual -71300 | 35,000 |
| HFC Phase-down Stage I | | | Х | Х | х | х | Х | UNDP | MLF | Contractual Services -Individual -71200 | 15,000 |
| | Activity Result – Policies and regulations introduced Action – Conduct Stakeholder Workshops | х | х | х | Х | Х | Х | UNDP | MLF | Workshops and meetings -75700 | 27,000 |
| | Activity Result- HFC consumption in the country assessed -Action- Conduct a National Survey | Х | Х | Х | | | | UNDP | MLF | Contractual Services Companies 72100 | 31,360 |
| | Activity Result – awareness outreached Action – Produce print and audio-visual materials | Х | Х | Х | Х | Х | Х | UNDP | MLF | Audio, Visual and Print Products - 72400 | 8,000 |
| | 6. Travel | Х | Х | Х | Х | х | X | UNDP | MLF | Travel (Internal & International)- 71600 | 12,000 |
| | 7. Purchase office equipment | X | | | | Х | | UNDP | MLF | Office equipment - 72500 | 3,000 |
| | 8. Direct Project Cost | | | | | | | UNDP | MLF | Direct Project Cost - 64398 | 3,640 |
| TOTAL | | | | | | | | | | | 135,000 |

ANNEX 1 RISKS AND RISK MITIGATION

| Risk | Proposed strategy for risk mitigation |
|--|---|
| Delay in formulating and submitting the completed Project Document due to inability or reduction in number of required field meetings/stakeholder consultations, at the all the levels of stakeholders due to COVID19 Health Guidelines put in place by the govt and the impracticability of online meetings | Revise field meeting plans according to evolving situation, using online meetings frequently, conducting small group discussions according to Health Guidelines, selecting the most critical sites & stakeholders for consultations to minimize the travel. Use relevant reports and research results, and secondary data as much as possible to reduce the needs for field visit and consultation |