United Nations Development Programme Country: Kyrgyzstan

Project title: HCFC PHASE-OUT MANAGEMENT PLAN (HPMP) (Stage 2)





Pillar 3: Environment, Climate Change, Disaster Risk Management

Empowered lives. Resilient nations.

Outcome 3: By 2022, communities are more resilient to climate and disaster risks and are engaged in sustainable and inclusive natural resource management and risk-informed development

CPD Outcome:

Outcome 3. Communities and institutions resilient to climate and disaster risks, engaged in sustainable and inclusive natural resource management

and inclusive natural resource management

Output 3.1: Policy, legal and institutional systems strengthened for innovative climate change mitigation and adaptation practice;

Output 3.2: National and sub-national governments have improved capacities to adopt and implement gender-responsive disaster risk reduction strategies;

Expected CPD Outputs:

Output 3.3: Innovative and smart solutions developed at national and sub-national levels for sustainable management of natural resources, ecosystem services, chemicals and waste for better livelihoods and employment with the focus on women and youth;

Output 3.4: Improved adaptive capacity and on-farm water efficiency, and integrated resilience to climate change in vulnerable farming communities, focused on women and women-led households.

Implementing partners: Implementing

Ozone Centre under the State Agency on Environment Protection and Forestry under the Government of

the Kyrgyz Republic

Unite

United Nations Development Programme

agency:

Brief Description:

The purpose of the budget revision #2 is to allocate III Tranche in the amount of USD 55,000 (per the DOA) and allocate TRAC funding iin the amount of USD 3,600 to cover the Financial Audit services.

The HCFC Phase-out Management Plan (TPMP) strategy contemplates phase out schedule in line with the Decision XIX/6 requirements. The first stage of HPMP which is presented will effectively target reaching the freeze by 2013 and 10% reduction of baseline phase out level by 2015. This HCFC Phase out Management Plan (HPMP) documents the analysis and actions proposed by the government of the Republic of Kyrgyzstan in respect to meeting the obligations assumed under Decision XIX/6 of the Parties to the Montreal Protocol on the accelerated phase of HCFC's. It has been prepared by the National Ozone Unit with the support of UNDP acting as implementing agency. The project will be implemented by UNDP as a lead agency and UNEP as a cooperating agency. It is intended to serve as an integral component of the country's policy and commitment to meet its obligations under the Montreal Protocol.

The overall strategic objectives associated with the HPMP in Stage 1 and Stage 2 are:

Stage 1: To rapidly stabilize and initiate reduction in current HCFC consumption over a three-year period to a projected baseline level forecast to be approximately 4.42 tons ODP (80.4 tons HCFCs-22) by 2013 and reduce this to 3.98 tons ODP (72.3 tons HCFCs-22) by 2015.

Stage 2: To sustain the progressive reduction in consumption reduction to a level of 2.665 ODP (48.45 tons HCFC-22) in 2016, 1.332 ODP tons (24.21 tons HCFC-22) in 2018, 0.102 ODP tons (1.85 tons HCFC-22) in 2020 and effectively zero in 2025.

- To the maximum degree practical utilize technologies that minimize climate change impacts.

- To accomplish the above in such a way as to minimize economic and social impacts, particularly in vulnerable sectors and portions of the

Period:	2018-2022
Key Result Area:	Environment, Climate Change, Disaster Risk Management
Atlas Award ID:	00113113
Start Date:	2015
End Date:	2021
Management	NIM
arrangements	IVIIVI

2021 AWP Budget	67,894.93
Total project budget:	\$400,000
- I tranche (received)	\$170,000
- II tranche (received)	\$175,000
- III tranche (received)	\$55,000

Agreed by UNDP:

Programme

Mr. Erkinbek Kasybekov
UNDP Assistant Resident Representative

Erkinbek kasybekon 05-May-2021

Mars amanalien

Agreed by Implementing Partner:

Head of Ozone Centre of Kyrgyzstan

05-May-2021

Signature: Date: Sig

Signature:

Mr. Mars Amanaliev,

Date:

Annual Work Plan (Budget revision2021)

EXPECTED OUTPUTS

United Nations Development Programme Year - period:

Project ID: Project title:

Signature:

01 January 2021–31 December 2021 00113113

Date:

HCFC PHASE-OUT MANAGEMENT PLAN- STAGE 2

TIMEFRAME

Signature:

PLANNED BUDGET

Date:

Baseline, associated indicators and annual targets	PLANNED ACTIVITIES	Q1 Q	2 Q3	3 0	Q4	RESPONSIBLE PARTY	Funding	Budget	Amount (USD)
							Source	Description	2021
Output 1. % reduction in consumption of HCFCs- Hydro chlorofluorocarbons	Activity 1. Improvement of vocational training capacity and HCFC management, re-use and distribution system								
97.5% reduction since 2020 Baseline:	Action 1.1. Equipment and tools supply for servicing			T				National	
• The country ratified the Montreal Protocol in May 2000 and all its amendments in 2003 and 2005.	centers / individual entrepreneurs:							consultant	
The XIXth Meeting of the Parties to the Montreal	-)	(X	x	NOU - 006711	63080	Consultant		
Protocol in September 2007, through its Decision XIX/6, adopted an accelerated phase-out schedule for HCFCs.	- National expert for monitoring/reporting								
• 50 % of the qualified technicians are adequately equipped and have some access to basic recycling capability	- National expert for tools distribution								3,600.00
Targets:	Action 1.2: Equipment and tools supply for servicing							Contractual	
- Improvement of technical capacity of refrigeration technicians; - Improvement of technical capacity of servicing centers and individual entrepreneurs;	centers / individual entrepreneurs					NOU - 006711	63080	services	9,294.93
-Strengthening the capacity of refrigeration technicians for transition to alternatives of ODS.	Subtotal:								12,894.93
Indicators:									
- Tool bags to refrigeration technicians;	Activity 3. III Tranche								
- Vacuum pumps to refrigeration technicians;	Improvement of vocational training capacity and HCFC management, re-use and distribution system								
- Sets for rolling to refrigeration technicians; - Adapters for car air conditioners to refrigeration technicians;	Action 3.1: Equipment and tools supply for servicing							Contractual	
- Manifolds to refrigeration technicians;	centers / individual entrepreneurs	\	(X			NOU - 006711	63080	services	
- Measuring testers to refrigeration technicians;	,								35,705
- Solders to refrigeration technicians;	Action 3.1: Training equipment and service tools supply							Contractual	
- Propane welding to refrigeration technicians;	to training Centers and vocational schools	>	(x			NOU - 006711	63080	services	
- Recovery and recycling centers for refrigerants to servicing centers and individual entrepreneurs; -Refrigerant identifiers (gas analyzers) to servicing centers, individual entrepreneurs.									19,295
The migerant luciturers (gas analyzers) to servicing centers, individual entrepreneurs.	Subtotal:								55,000.00
							GRAN	ND TOTAL NOU	67,894.93
Agreed by UNDP:		Agreed	by li	mp	pler	menting Partner:			
Mr. Erkinbek Kasybekov		Mr. Ma	ars Ar	ma	nal	liev.			
UNDP Assistant Resident Representative	Head of Ozone Centre of Kyrgyzstan								
Erkinbek kasybekon 05-may-2021				M	lai	rs Amanalieu	05-мау-	2021	