

**United Nations Development Programme
Country: The Kingdom of Bhutan
Project Document**

Project Title	HCFC Phase-out Management Plan for Bhutan – UNDP Component: [BHU/PHA/63/INV/17]
UNDAF Outcome(s):	By 2012, national capacity for environmental sustainability and disaster management strengthened (MDG 7)
Expected CP Outcome(s): <i>(Those linked to the project and extracted from the CPAP/UNDAF Action Plan)</i>	National capacity to address current environmental challenges and mainstream environmental concerns into policies, plans and programs enhanced
Expected Output(s): <i>(Those that will result from the project and extracted from the CPAP)</i>	HCFC Phase-Out Management Plan (HPMP) for Bhutan for compliance with Montreal Protocol control targets for HCFC consumption in 2013, 2015, 2017, 2019 and 2025
Executing Entity:	National Environment Commission
Implementing Agency:	United Nations Development Programme

Project Summary

The XIXth Meeting of the Parties to the Montreal Protocol in September 2007, through its Decision XIX/6, adopted an accelerated phase-out schedule for HCFCs. The first control is the freeze on production and consumption of HCFCs from 1 January 2013 at the Baseline Level (average of 2009 and 2010 consumption levels). The other control steps are reduction of 10% by 2015, reduction of 35% by 2020, reduction of 67.5% by 2025, reduction of 100% by 2030, allowance of 2.5% of baseline (annual equivalent) for period 2030-2040 and complete phase out by 2040. Government of Bhutan was given assistance amounting to US \$ 85,000 to prepare HCFC Phase-out Management Plan (HPMP) with UNEP as the lead implementing agency and UNDP as the cooperating agency.

During the 63rd Meeting of the Executive Committee, HCFC Phase-out Management Plan (HPMP) of Bhutan was approved by the Executive Committee with UNEP as the lead implementing agency, and UNDP as the cooperating agency. Total funding approved was US \$ 470,000 for both agencies. For implementing HPMP, a multi-year Performance-based Agreement between the Government of Bhutan and the Executive Committee was finalised in this meeting. Through the HPMP, the country has committed to phase-out HCFCs by 1 January 2025. Out of the approved amount of US \$ 470,000, funds aggregating to US \$ 188,000 were allocated to UNDP for assisting in implementation of the investment and associated components of HPMP. Of this, first tranche of US \$ 70,000 was approved at the 63rd Meeting of the Executive Committee.

Upon implementation of the project, Government of Bhutan in reducing its consumption of HCFCs to 0.28 ODP tons (5.09 MT) in 2013 and 2014, and 0.25 ODP tons (4.55 MT) in 2015 and reduction of 0.2 ODP tons (3.6 MT) in 2017 and 2018 from the baseline consumption of 0.31 ODP tons (5.6 MT) and progress towards achieving zero consumption of HCFCs by 1 January 2025.

Programme Period: 2013 – 2025	
Primary Outcome: Expanding access to environmental and energy services for the poor	
Secondary Outcome: Strengthened national capacities to mainstream environment and energy concerns into national development plans and implementation systems; and Countries develop and use market mechanisms to support environmental management	
Atlas Award ID: 00065284	Total resources required 188,000 US\$
Start date: 1 January 2013	Total allocated resources: _____
End Date: 31 December 2025	• Regular _____
	• Other: _____
	o MLF 188,000 US\$
Management Arrangements NIM	Unfunded budget: -
	In-kind Contributions -

Agreed by Government (NEC)

Agreed by Government (GNHC)

Agreed by UNDP


 15 Feb 2013
 18 Feb 2013