United Nations Development Programme

Country: Global PROJECT DOCUMENT¹



Project Title: Strengthening climate information and early warning systems in Eastern and Southern Africa for climate resilient development and adaptation to climate change – Global

UNDAF Outcome(s): Outcome 4. Strengthened capacity of developing countries to mainstream climate change adaptation policies into national development plans

UNDP Strategic Plan Environment and Sustainable Development <u>Primary</u> Outcome: Promote Climate Change Adaptation.

UNDP Strategic Plan <u>Secondary</u> Outcome: Other Executing Entity/Implementing Partner: UNDP

Brief Description

The ability of decision-makers to understand the likely impacts of climate change in the short and long-term is of critical importance when planning strategies for sustainable development. Weather and climate information, based on routinely collected observations and forecast models, allow countries to produce short-term weather forecasts as well as long-term projections of climate change. Combined with information on key vulnerabilities, these forecasts and observations enable the dissemination of warnings of impending disasters, as well as indicating when slow onset climatic shifts may be an impediment to livelihoods and economic growth.

In response to a request for assistance by Least Developed Countries (LDCs), UNDP-GEF has recently designed a programme on Strengthening Climate Information and Early Warning Systems (CI/EWS) for Climate Resilient Development and Adaptation to Climate Change in Africa. The programme comprises of 10 country-led projects in Benin, Burkina Faso, Liberia, Sierra Leone, Sao Tome and Principe, Ethiopia, Uganda, Tanzania, Malawi and Zambia. The focus of each project is to enhance the capacity of each country to monitor and forecast extreme weather, hydrology and climate change as well as make efficient and effective use of hydro-meteorological information for generating early warnings and supporting long-term development plans. These projects have been approved by the LDCF Council and are about to commence implementation in line with UNDP NIM guidelines.

In support of these NIM-implemented country programmes, the purpose of this multi-country support project is to enable each of the countries to cost-effectively draw on technical assistance for strengthening climate information and early warning systems, as well as benefit from regional coordination and sharing of knowledge and experiences. The technical assistance that will be delivered through this project focuses on: meteorological, climate and hydrological observing and forecasting systems, disaster risk management and viable communication systems/processes for disseminating alerts, the use of alternative cost-effective technologies, and engagement with the private sector for the provision of climate services.

This project will be implemented under the DIM modality. The initial duration of this project is four years from 2013 (Dec) to 2017 (Dec).

Programme Period:	2013 - 2017
Atlas Award ID:	00076448
Project ID:	00087832
PIMS #	5322
Start date:	November 2013
End Date	November 2017
Management Arrangements	DIM
PAC Meeting Date	20 Dec 2013

¹For UNDP supported GEF funded projects as this includes GEF-specific requirements

Cleared by:

Signature:

Date: 2 January 2014

Name:

Adriana Dinu

Title:

Executive Coordinator and Director a.i.,

UNDP/GEF

Approved by:

Signature: ...

Name:

Magdy Martinez-Soliman

Title:

Director, a.i