



MOZAMBIQUE

ADAPTATION TO CLIMATE CHANGE (ACCM) COASTAL TOWN OF BEIRA

Client / Financing	GIZ
Duration of Services	11/2012 – 06/2015
Value of Services	1 191 635 EUR (CES: 144 000 EUR)

Brief Project Description

The GIZ program for Adaption to climate change in Mozambique is being executed on national as well as sub-national level in the city of Beira and two rural regions of Mozambique. The consortium is responsible for the adaption process to climate change in the coastal town of Beira.

The city of Beira, which is situated on marshy terrain below sea level, is especially vulnerable to the negative effects of climate change. At the present moment, Beira is repeatedly suffering from extreme weather events, such as cyclones and floodings, which already have caused damage to the city and its population. Negative effects are, for instance, coastal erosion, bad drainage capacity and marine water floods. The population is hit by destroyed infrastructure and housing, as well as increasing health risks. The population of informal settlement areas is especially affected. In addition, the negative effects of extreme weather events are expected to increase in frequency and intensity due to climate change.

General objective: The main objective of the project is the reduction of vulnerability of the population of Beira due to climate change effects, giving special attention to informal settlements.

Scope of Services

- 1. Improvement of local early warning system**
 - Formation, equipment and training of new local committees for disaster prevention in informal settlements of the city of Beira
 - Extension of the intervention field including aspects of adaptation to climate change
 - Promotion of income-generating measures
 - Consolidation of a model for early warning in coastal towns
- 2. Integration of adaption to climate change in regional and urban planning**
 - Assistance to the urban administration in the participative elaboration and implementation of a master plan for the adaption to climate change of the city of Beira
 - Capacity building for the master plan implementation
 - Support for the implementation of selected and prioritized activities in the fields of urban planning, drainage, coastal protection, coordination in emergencies and early warning.
- 3. Awareness raising and capacity building for the maintenance of the canal system**
 - Assistance to the urban administration in the development of a program for canal cleaning and maintenance
 - Awareness raising and capacity building for urban administration employees and within the civil society, in combination with implementation of selected and prioritized activities in informal settlements (for instance recycling and environmental education)
- 4. Transfer of experiences and exchange with other coastal towns**