Brazil
Mozambique
Germany

Disaster Reduction in Mozambique

CONTEXT

Due to its geographic location, Mozambique is frequently exposed to natural disasters. Irregular rainfall periods and fluctuating rainfall intensity commonly cause floods as well as droughts. Common occurrences of tropical storms (cyclones) further increase Mozambique's susceptibility to flood disasters.
The National Institute for Disasters Management (INGC) was founded in 1999 and drives the introduction as well as the modernisation of new concepts for protecting the population from disasters. The Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH has been working with the INGC since 2002. These partners showed great interest in cooperating with Brazil, especially since the Brazilian Directorate for Hydrography and Navigation (DHN) and the National Institute of Meteorology (INMET) have extensive experience and competencies in forecasting weather as well as floods and storm floods. The project dialogue was initiated in 2010, in the following year preparations began and in March 2012, all partners approved the project.

PROJECT

The joint triangular cooperation project supports the provision of infrastructure to monitor risks and forecast and manage emergency situations. It strengthens the Mozambican institutions INGC and the National Institute of Meteorology (INAM).

The Mozambican partners INGC and INAM are responsible for the following: project coordination; provision of infrastructure and deployment of technical personnel; improvement of preventative and protective disaster management measures at the Buzi and Save rivers; quality and rapid diffusion of early warnings (INAM); carrying out evacuations and emergency relief (INGC).
The Brazilian Cooperation Agency (ABC) is responsible for allocating the Brazilian contributions and provides financial support for the construction of disaster management coordination centres. The specialised Brazilian institutions (DHN, INMET, National Water Agency, Agronomic Institute Campinas, University of São Paulo, Federal University of Alagoas) provide technical knowledge in the areas weather forecast, and flood and disaster prevention.
The German technical cooperation (TC), specifically GIZ and Deutscher Wetterdienst (DWD), collaborates with the partners in the areas of disaster prevention and management, with an emphasis on rural areas.

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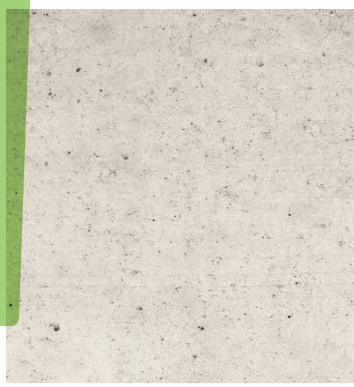
On behalf of BMZ Federal Ministry for Economic Cooperation and Development

IMPACT

The project contributes to establishing functioning early-warning and proficient disaster management systems at the Buzi and Save rivers in order to prevent casualties and limit the economic damages caused by floods.

PROGRAMME	German-Brazilian Triangular Cooperation Programme with additional funding provided by the Regional Fund for Triangular Cooperation in Latin America and the Caribbean
PROJECT TITLE	Disaster Reduction in Mozambique (INGC)
DURATION	2011–2013
COUNTRIES	Brazil, Mozambique, Germany
PARTNERS	**Brazil** Brazilian Cooperation Agency (ABC) Directorate for Hydrography and Navigation (DHN) National Institute of Meteorology (INMET) National Water Agency (ANA) Agronomic Institute Campinas (IAC) University of São Paulo (USP) Federal University of Alagoas (UFAL) **Mozambique** National Institute for Disasters Management (INGC) National Institute of Meteorology (INAM) National Water Directorate/Regional Water Administration for Central Mozambique (DNA/ARA-Centro) Eduardo Mondlane University (UEM) Institute for Agrarian Research Mozambique (IIAM) **Germany** Federal Ministry for Economic Cooperation and Development (BMZ) Deutscher Wetterdienst (DWD) Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH
VOLUME	USD 2.3 million German Contribution: USD 1.4 million



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