

Mozambique – Cyclones Idai and Kenneth

ETC Situation Report #14

Reporting period 07/05/19 to 14/05/19

ETC Mozambique SitReps are distributed every six days. The next report will be issued on or around 23/05/19.

Highlights

- The ETC is planning to scale back its connectivity services in Beira as the response starts to move into the recovery phase. Partners and stakeholders have been advised on alternative ways to meet their connectivity needs.
- The ETC is providing connectivity in 3x sites in Pemba to support the humanitarian response to **Cyclone Kenneth**.
- The team provided 3x satellite phones to the Office for the Coordination of Humanitarian Affairs (OCHA) to enable voice communication on Ibo island and surrounding areas.
- The ETC submitted an application for US\$250,000 to the Central Emergency Response Fund (CERF). The total ETC budget for Cyclone Kenneth is US\$720,000 for a period of three months.



Radio operators are now working in the Communications Centre (COMCEN) the ETC established in Beira.

Photo credit: ETC

Situation Overview

For Cyclone Idai, nearly 1.5 million people have been reached with food assistance in Manica, Sofala, Tete and Zambezia provinces. The number of displaced people sheltering in accommodation sites in Sofala province has decreased although malaria cases continue to rise across the province.

The number of people affected by Cyclone Kenneth had risen to nearly 250,000 people as of 6 May, according to the INGC. At least 64 cumulative cases of cholera had been received in health centres in Pemba and Mecufi districts with no deaths recorded to date. There are concerns regarding the risk of spread of waterborne diseases in other areas due to lack of access to clean water and sanitation for people impacted and displaced by the cyclone. Food insecurity remains a major concern.

Response

Cyclone Kenneth

- An ETC team comprising partners from World Food Programme (WFP), Ericsson Response and Telecoms Sans Frontieres (TSF) is responding to **Cyclone Kenneth**.
 - The ETC continues to provide Internet connectivity in 3x sites in Pemba, including the National Institute of Disaster Management (**INGC coordination centre; Kauri Hotel** where WFP and other UN agencies are staying; and the **Raphael Hotel** which is the Emergency Operations Centre (EOC) for Cyclone Kenneth.
 - The ETC is contracting 30Mbps through a local ISP to provide internet access services at the Raphael Hotel.
 - The ETC is using equipment including 4x satellite terminals (1x rapid deploy satellite and 3x Eutelsat terminals) from partners Government of Luxembourg and the Crisis Connectivity Charter that had already been activated in Beira.
- The ETC has installed a Eutelsat satellite terminal on **Ibo island** as it plans to provide connectivity there.
 - The team provided 3x satellite phones to OCHA to enable voice communication on Ibo island and surroundings where no other communication means are available.
- A WFP Unmanned Aircraft Systems (UAS) team has completed aerial assessments of Ibo island, Ilha Quiramba, Macujo airfield, Macujo coast, Macujo village, Matemo, Pangane, the flooded area of Pemba, Quissanga and two relocation areas in Mecufi and Murrebue.
- Following the ETC assessment conducted on Comoros, it was found that connectivity remains largely available through local service providers in most affected areas. Therefore, the ETC does not plan to provide any services in the area.
- The Concept of Operations for Cyclone Kenneth has been updated. The ETC plans to provide services in up to 4x locations: Pemba, Macomia, Ibo Island, Mucojo and/or Quissanga.

Cyclone Idai

- Since the start of the ETC response to **Cyclone Idai**, 1,765 humanitarians are registered to access ETC Internet connectivity services to conduct their lifesaving work effectively across Beira, Buzi and Nhamatanda.
 - The EOC in Beira airport has now closed with organisations working in small offices and sites around the city.
 - The ETC continues to provide connectivity in 16x locations in the city via microwave links for:

- Catholic Relief Services (CRS) office, World Food Programme (WFP) office, WFP warehouse, OCHA office, DHL office in Beira airport, Samaritan's Purse office, THW camp in Nhangau village, World Health Organisation (WHO) office, Médecins Sans Frontières (MSF) cholera treatment unit (CTU) in Macurrungo, an IOM/UNICEF office in Hotel Beira Terrace, Concern Worldwide office in Beira, Esmabama office, UN Population Fund (UNFPA) office, UN High Commissioner for Refugees (UNHCR), Oxfam office and UNHAS air operations.
- ETC partners Ericsson Response and the Government of Luxembourg continue to provide vital communications equipment and connectivity services on the ground.
- With local service providers now available, the ETC plans to scale back its services in Beira from 17 May and tentatively stop providing services by 31 May. This plan has been shared with partners and other stakeholders to help them find alternative ways to meet their connectivity needs.
- Three radio operators are now manning the COMCEN established in Beira.
- The WFP IT Emergency Coordinator has moved from Maputo to Beira where he will now also act as ETC Coordinator for the Cyclone Idai response.

Services for Communities (S4C)

- The ETC will present the S4C plan to rehabilitate six community radio stations in Sofala province with the Emergency Coordinator for approval to proceed with the project.
- Depending on resources, the ETC will conduct technical assessments of local community radio stations in the areas most affected by Cyclone Kenneth to determine where any rehabilitation activities are required and feasible.

Planned Response

- The ETC will continue to coordinate ICT activities within the response community (including commercial entities and government authorities) to mitigate duplication of efforts and maximise use of available resources.
- The ETC will consolidate and share operational information, with the aim of enhancing operational decision making. This includes maintaining information sharing platforms, contact lists, the country webpage on www.ETCluster.org, ETC Dashboard and generating regular SitReps.

Challenges

- The national electricity grid in Beira has been restored by teams from Electricidade de Moçambique (EDM) but power supplies are not yet fully stable and outlying areas around Beira remain under repair.



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- Extensive road and infrastructure damage caused by Cyclone Kenneth in the districts of Quissanga, Macomia and Ibo island is preventing the transfer of vital ICT equipment from Beira to support response efforts in Pemba.
 - Security issues in Cabo Delgado province may hamper the humanitarian operation.

Funding

Cyclone Idai

- The ETC requires US\$1.2 million for the provision of services in up to 4x EOCs for six months, along with a number of connection sites at accommodation centres, health centres, distribution points and humanitarian hubs. So far, it is 50% per cent funded having received US\$100,000 from the Central Emergency Response Fund (CERF) and US\$500,000 from WFP's Strategic Resource Allocation Committee.
- The ETC has submitted a US\$500,000 funding proposal to local donors to fund ETC activities in the country.

Cyclone Kenneth

- The total ETC budget for Cyclone Kenneth is US\$720,000 for a period of three months. The ETC submitted an application for Central Emergency Response Funds (CERF) funds to OCHA for US\$250,000.

Meetings

- The next Global ETC teleconference on the Cyclone Idai response in Mozambique will be held on Wednesday 15 May.

Information

- All the information related to the ETC response in Mozambique can be found on the dedicated emergency page on the ETC website: www.etcluster.org/emergencies/mozambique-cyclones-idai-and-kenneth
- The latest ETC Mozambique Dashboard can be found here: <https://www.etcluster.org/document/etc-mozambique-dashboard-14-may>
- Partners that are responding in the affected areas or have relevant information on the Mozambique operation for the wider humanitarian community can share it by emailing Mozambique.ETC@wfp.org.



Key ETC Contacts

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Acronyms

CERF	Central Emergency Response Fund
COMCEN	Communications Centre
EOC	Emergency Operations Centre
ETC	Emergency Telecommunications Cluster
GATR	Ground Antenna Transmit and Receive
HF	High Frequency
ICCG	Inter Cluster Coordination Group
ICT	Information and Communications Technology
INCM	National Institute of Communications in Mozambique
INGC	National Disaster Management Institute
UAS	Unmanned Aircraft Systems
UNHAS	United Nations Humanitarian Air Service
SBP	Standby Partner
VHF	Very High Frequency
VSAT	Very Small Aperture Terminal
WFP	UN World Food Programme

All information related to ETC operations can be found on the ETC website: www.ETCluster.org

For more information, or to be added or deleted from the mailing list, please contact: Global.ETC@wfp.org