

www.ifrc.org
Saving lives,
changing minds.

Emergency Plan of Action (EPoA) Zimbabwe: Cyclone

 International Federation
of Red Cross and Red Crescent Societies

DREF n° MDRZW012	Glide n° FL-2017-000020-ZWE
Date of issue: 22 February 2017	Expected timeframe: 2 months Expected end date: 21 April 2017
DREF allocated: CHF 108,204	
Total number of people affected: approximately 50,000 people	Number of people to be assisted: 10,000 people (2,000 households).
Host National Society presence: Zimbabwe Red Cross Society Headquarters; Provincial Branches of Mashonaland East, Mashonaland West, Mashonaland Central, Matabeleland North, Matabeleland South, Midlands, Manicaland, and Masvingo (10 full time, 21 support staff, 420 volunteers), which cover eight districts	
Red Cross Red Crescent Movement partners actively involved in the operation: Finnish Red Cross, Danish Red Cross, ICRC and IFRC	
Other partner organizations actively involved in the operation: Department of Civil Protection and the National Civil Protection Committee	

A. Situation analysis

Description of the disaster

Tropical Cyclone Dineo (Category 1) moved south-west over the Mozambique Channel towards southern Zimbabwe. Forecasts issued by the Meteorological Services Department of Zimbabwe (MSDZ) indicated that the country will experience tropical cyclone-type rainfall starting from Thursday 16 up to Monday 20 February 2017. The tropical cyclone was to be a serious threat and would be preceded by very strong and damaging winds followed by extreme flooding. It was expected that the humanitarian impact of Tropical Cyclone Dineo would be massive as projections showed that it will bring widespread torrential rain and damaging winds.

Despite the fact that cyclone Dineo has been downgraded as tropical depression ex-Dineo as it moved over land, it still caused heavy rainfall over 100 mm/24 hours, and strong winds in several parts of Zimbabwe. The National Disaster Response Agency issued the warning signal for 13 districts in 5 provinces – Matabeleland South, Matabeleland North, Midlands, Masvingo, and Manicaland. Communities located along the Limpopo basin and Middle Sabi valley on the Southern Part are at highest risk.

The tropical depression resulted in damages to houses and public buildings, infrastructure, including roads, dams and electricity. It is also threatening that as the rains continue in the areas it might cause localized floods and inundations of agricultural land affecting production and livelihoods.

Summary of the current response

In view of the projected needs, and after analysing its capacity as well as taking expectations on the National Society into account for this emergency, the Zimbabwe Red Cross Society (ZRCS) has requested funds from the Disaster Relief Emergency Fund (DREF) from the International Federation of Red Cross and Red Crescent Societies (IFRC) to support initial response activities. The support provided will enable needs assessment and initial response activities conducted by Red Cross volunteers and personnel, dispatch and distribution of appropriate relief supplies to beneficiaries based on needs identified, from the NS contingency stocks. Dispatching specialized equipment closer to the affected areas in case needs arise for their usage. Based on further information and rapid assessments being conducted since 19 February, the immediate needs are found in emergency shelter, water, hygiene and sanitation. When conditions are safe to allow further assessment, additional assistance might be requested through the IFRC international disaster response mechanisms. Should the needs be less than anticipated, any unspent funds will be returned to the DREF. The numbers of affected people stated above are based on historical records from previous emergencies in the areas currently hit by ex-Dineo.

ZRCS is closely monitoring the unfolding humanitarian crisis and have activated their disaster response plans. ZRCS has prepositioned 500 tarpaulins, 100 shelter tool kits, 100 sanitary slabs, 100 plastic sheeting, 600 buckets, 180 jerrycans, 25 boxes of soaps and 500 sanitary pads to the Midlands warehouse from its own contingency stocks. These stocks are being mobilised to the affected areas. National Society NDRT teams and 100 ZRCS volunteers trained in various domain such as shelter, health and WASH, have been mobilised to conduct needs assessments in five regions. Volunteers will form teams of 20 people in each area to conduct detailed needs assessment. Information will be shared with the ZRCS operations manager also present in the field from the NS HQ.

Overview of Host National Society

ZRCS is also part of the National Emergency Steering committee and continue to receive updates on the evolving situation.

Overview of Red Cross Red Crescent Movement in country

ZRCS works with the IFRC and ICRC as well as Danish, Finnish, Norwegian (in country) and American, British and Belgian Red Cross Societies. ICRC is supporting the NS response already by providing two vehicles for the NS for transportation of items to the affected areas.

Movement Coordination

In line with its 2016 – 2018 disaster response contingency plan, ZRCS has an established RC Movement forum in the form of an Emergency Steering Committee (ESC). This brings together the ZRCS, ICRC, PNS (Danish, Norwegian, Finnish) and Federation and plays a major leadership role in programmatic/thematic coordination at the Red Cross Movement-level, while the Movement Coordination Meetings (MCM) - held monthly under the leadership of ZRCS - shall be the overall coordination forum of the Movement. Ad-hoc forums may be constituted as informed by the evolution of the context. Efforts will be made to coordinate with other humanitarian organizations, such UN agencies and non-governmental organizations (NGOs) if present on the ground. As the needs are assessed a coordination meeting will be organised with partners in the country to discuss the possible response and the support to the National Society.

Overview of non-RCRC actors in country

The Department of Civil Protection (DCP) in the Ministry of Local Government and Urban Planning is responsible for the overall coordination of disaster response efforts in Zimbabwe. DCP chairs the National Civil Protection Committee (CPC) meeting which brings together all relevant government departments such as MSD (responsible for monitoring the cyclone movement) ZINWA (responsible for monitoring the water levels), Security agencies (search and rescue), UN Agencies WHO, WFP,

UNICEF, IOM, Red Cross who assist in mobilizing resources for preparedness and response and the media. Subcommittee on emergency response will be meeting daily at the national crisis centre (DCP), where updates will be shared.

Needs analysis, beneficiary selection, risk assessment and scenario planning

Needs assessments

Cyclone Dineo was classified as a Category III Tropical Cyclone before it made landfall in Mozambique and the Global Disaster Alert and Coordination System (GDACS) projected it to have a medium humanitarian impact based on population statistics and vulnerability profile. As it moved over land it was downgraded as tropical depression ex-Dineo, still causing heavy rainfalls and strong winds, damaging houses and infrastructure. It is likely that upon completion of detailed needs assessments, the local authorities, Red Cross/Red Crescent Movement and humanitarian actors will inform further scaling up if the interventions to meet humanitarian needs.

Beneficiary selection

ZRCS will ensure that interventions are aligned with its own as well as IFRC's commitment to take into account gender and diversity, for example by targeting women-headed households, pregnant or lactating women, and men and boys made vulnerable by the disaster, families that have not received any or sufficient assistance from the government or other organizations, those belonging to the socially vulnerable households, and those who lack relevant resources to cope with basic humanitarian needs on their own. These groups will be considered according to level of impact.

Feasibility and delivery capacity

Given the scale of Tropical Cyclone Dineo, ZRCS will most likely require support of its Movement partners to meet the humanitarian needs. Specific support required from partners will be detailed in the subsequent updates or other IFRC international disaster response mechanisms.

Risk Assessment

Accessibility to other affected areas might be a challenge prompting the need to have stocks prepositioned in advance. Alerts have also been sent to local authorities and at-risk communities to take preventive action e.g. school children have been advised to abstain from going to school.

B. Operational strategy and plan

Overall objective

This DREF allocation aims to position ZRCS and the IFRC system to be able to respond to immediate needs caused by Tropical depression ex-Dineo. This will be done through the deployment and standby of ZRCS surge capacity as well mobilization of equipment, preparedness stocks to areas that are affected. Currently ZRCS is using its own stock available in country for the immediate response, and these will be replenished by the DREF. Once the detailed assessment is concluded, the National Society will update the operation.

Proposed strategy

The DREF Operation will last for two months and will support an initial rapid needs assessment as well as the provision of shelter and WASH related non-food items to the most vulnerable populations affected (2,000 households).

The operation at this point is focusing on the below main activities in order to address the needs:

- Assessment of the situation, including immediate risks, damages and potential needs is assessed

- Immediate shelter and settlement assistance is provided to affected households through the distribution of NFIs (shelter tool kits, and tarpaulins)
- Communities affected have access to safe water through distribution of 60,000 aqua tabs (approximately 2,000 households), plastic sheeting, soaps, buckets and jerrycans,
- For women dignity and hygiene, 2,000 sanitary pads will be distributed.

Operational support services

Human resources

At least 10 trained and experienced staff and district disaster response teams (NDRT) have been activated in provinces which are likely to be severely affected. At national level 2 staff members have been seconded to the National Emergency Steering Committee chaired by DCP. Volunteers and staff who are monitoring and currently on high alert comprise generalists and technical specialists in WASH and shelter sectors (have been involved in RDRT training). Technical back up from ZRCS HQ and IFRC are on standby and will – among others – assess specific surge capacity needs which will enable the IFRC to ensure a timely activation as soon as formal requests are made by ZRCS. 100 volunteers have already been deployed to the affected areas to conduct assessments, and they will also conduct the distributions. In addition to the volunteers and NDRT members, staff members from the districts will join the assessment, together with ZRCS communication person to visually document the activities.

Logistics and supply chain

ZRCS will distribute relief items from its existing contingency stocks to meet the immediate needs where identified. All in-country transportation of relief items will be carried out utilizing ZRCS existing fleet as well as hiring of additional trucks from Movement partners. Buckets, jerry cans, aqua tabs and hygiene pads can be purchased locally. The process of replenishing items released from preparedness stocks will be detailed in subsequent updates. The IFRC in-country logistics team and the Regional Office will extend technical support to ZRCS and IFRC country office as needed. When required, additional logistics support capacity will be mobilized via regional or global surge mechanisms.

Information technologies (IT)

In some of the affected areas the communication lines were disrupted, in case this continues during the response, VHF or HF radios will be used in the affected areas to ease communication with response teams.

Communications

ZRCS and IFRC communications teams are taking measures to ensure that Red Cross preparedness and response efforts around Tropical Cyclone Dineo *are* effectively communicated amongst key public audiences. ZRCS communications officer will be deployed alongside ZRCS NDRT. The officer will gather content that will help the wider Red Cross membership to access high quality audio-visual materials for use in their publicity efforts. ZRCS preparedness measures are also being highlighted via social media platforms and through direct engagement with local and international media.

ZRCS and IFRC communications teams will work together to generate news stories for use across IFRC and ZRCS multimedia platforms. A range of communication materials including key messages, talking points will be developed to support and guide the communication activities of National Societies.

Beneficiary communications and accountability

The provision of information and two-way engagement with the affected population is a key point that ZRCS considers in its response operations. Chapters have in place measures that ensure activities are managed and adjusted according to the expectations, needs and concerns of affected

communities. Beneficiary communication components and mechanisms will be incorporated across the various programme sectors.

Planning, monitoring, evaluation, and reporting (PMER)

A monitoring mission will be organised for the distribution of the items and also to follow up the procurement process. Reporting on the operation will be made in accordance with the IFRC minimum reporting standards. ZRCS is closely monitoring the situation and upon completion of the assessment DREF update will be published to inform about the planned response operation.

Administration and Finance

The IFRC provides the necessary operational support for review, validation of budgets, bank transfers, and technical assistance to National Societies on procedures for justification of expenditures, including the review and validation of invoices. ZRCS has been supported for many years by the IFRC and is accustomed to these financial procedures

C. DETAILED OPERATIONAL PLAN

Quality programming / Areas common to all sectors

At this time ZRCS is requesting a DREF allocation to support mobilization of its personnel to initiate rapid needs assessment and the distribution of relief supplies. It will also enable ZRCS to effectively coordinate with other members of the civil protection committee who undertake search and rescue, provision of safe water and hygiene promotion among other activities.

Outcome 1: The operation provides quality assistance to reflect the needs of the affected population												
Output 1.1: The situation, including immediate risks, damages and potential needs is assessed												
Activities Planned												
Mobilise ZRCS personnel to undertake assessments (100 volunteers and 10 staff)	■											
Undertake assessments to determine specific needs of beneficiaries.	■											
National Society will organise a lessons learned workshop related to the response operation										■		

Shelter & Settlements

Due to the damage caused to houses in the areas affected by the tropical depression, shelter needs are foreseen to be addressed in the affected communities. It is foreseen that items will be distributed to approximately 1,000 households based on their identified needs. The distribution of items will be based on the level of damage caused. Based on the assessment results and beneficiary criteria it will be defined which households will need the full package and which only the tarpaulins. The NS has distributed the guidelines/assessment tools to clarify this during the assessments. During the distribution of the shelter tool kits, the volunteers will organize information sessions to the beneficiaries about the usage of the items.

As the National Society is still in process of conducting the assessments related to needs and damages of houses, once the level of damages are confirmed, it might consider providing more items according to the identified needs.

Outcome 2: Communities in disaster and crisis affected areas restore and strengthen their safety, well-being through shelter and settlement solutions.												
Output 2.1 Short-term shelter and settlement assistance is provided to affected households												

Activities Planned																				
Mobilization of non-food items from NS prepositioned stocks																				
Distribution of NFIs to households (2,000 tarpaulins)																				
Distribution of NFIs to households (500 shelter tool kits)																				
Information sessions for beneficiaries on safe use of the shelter tool kits																				
Beneficiary selection																				
Procure relief items to replenish those distributed																				

Water, Sanitation and Hygiene Promotion

Due to the damage cause to water sources/infrastructure in the areas affected by the tropical depression, need for safe drinking water are foreseen and need to be addressed in the affected communities. It is foreseen that items will be distributed to approximately 2,000 households based on their identified needs. Buckets and jerrycans will also be distributed to the identified households for water storage as well as sanitary pads and soap for hygiene aspects. Currently OXFAM and UNICEF are also assessing the needs related to sanitation. The volunteers and the NDRT members have been trained in WASH related response activities. As a standard procedure before the distribution of the aqua tabs they will demonstrate to beneficiaries how to use these items.

Outcome 3: Communities in disaster and crisis affected areas have improved access to drinking water and hygiene facilities																			
Output 3.1 Communities affected have access to safe water through distribution of aqua tabs (approximately 2,000 households)																			
Activities Planned																			
Procurement of 60,000 aqua tabs																			
Distribution of aqua tabs to approximately 2,000 households based on the assess needs																			
Monitor treatment and storage of water through household surveys and household water quality tests.																			
Distribution of 100 plastic sheets for construction of emergency latrines																			
Communities constructing emergency latrines with the support of the NDRT teams and volunteers																			
Output 3.2 Continuous assessment of water sanitation and hygiene situation is carried out in targeted communities																			
Activities Planned																			
Select design for toilets based on consultation with targeted communities with considerations for cultural preference, safety, access for children and disabled, anal cleansing practices, national standards, and menstrual hygiene as well as environmental impact and sustainability																			
Output 3.3 Target population in the flood-affected areas are provided with hygiene promotion, which meet Sphere standards (2,000 HH)																			
Activities Planned																			
Procure/distribution of hygiene related NFIs comprising buckets/jerry cans (one pc per family), hygiene pads (one pc per family), and soap (5 pcs per family); and provide sensitization on their use																			

Budget:
See attached

Contact information

For further information specifically related to this operation please contact:

- **Zimbabwe Red Cross (ZRCs):** Maxwell Phiri, Secretary General; phone: +263 4 333 158; email: phirim@redcrosszim.org.zw
- **IFRC Southern Africa Pretoria Country Cluster Office:** Lorraine Mangwiro, Head of Southern Africa Cluster; phone: +27113039715; email: lorraine.mangwiro@ifrc.org
- **IFRC Africa Region:** Farid Abdulkadir, Head of DCPRR Unit, Nairobi, Kenya; phone +254 731 067489; Email: farid.aiywar@ifrc.org
- **IFRC Geneva:** Cristina Estrada, Response and Recovery Lead; phone +41 22 7304 260; Email: cristina.estrada@ifrc.org
- **IFRC Regional Logistics Unit (RLU):** Rishi Ramrakha, Head of regional logistics unit; phone: +254 733 888022; fax: +254202712777; Email: rishi.ramrakha@ifrc.org

For Resource Mobilization and Pledges:

- **In Africa Region:** Fidelis Kangethe, Partnerships and Resource Mobilization Coordinator; Nairobi; phone: +254 731 984 117; Email: fidelis.kangethe@ifrc.org

For Performance and Accountability (planning, monitoring, evaluation and reporting enquiries)

- Beatrice Okeyo, Acting PMER Coordinator, mobile phone: +254 732 412 200; email: beatrice.okeyo@ifrc.org

How we work

All IFRC assistance seeks to adhere to the Code of Conduct for the International Red Cross and Red Crescent Movement and Non-Governmental Organizations (NGOs) in Disaster Relief and the Humanitarian Charter and Minimum Standards in Disaster Response (Sphere) in delivering assistance to the most vulnerable.

The IFRC's vision is to inspire, encourage, facilitate and promote at all times all forms of humanitarian activities by National Societies, with a view to preventing and alleviating human suffering, and thereby contributing to the maintenance and promotion of human dignity and peace in the world.

www.ifrc.org

Saving lives, changing minds.



The IFRC's work is guided by Strategy 2020 which puts forward three strategic aims:

1. Save lives, protect livelihoods, and strengthen recovery from disaster and crises.
2. Enable healthy and safe living.
3. Promote social inclusion and a culture of non-violence and peace.

DREF OPERATION

21/02/2017

Zimbabwe: Cyclone (MDRZW012)

Budget Group	Appeal Budget CHF
Shelter - Relief	45,000
Shelter - Transitional	0
Construction - Housing	0
Construction - Facilities	0
Construction - Materials	0
Clothing & Textiles	0
Food	0
Seeds & Plants	0
Water, Sanitation & Hygiene	27,500
Total RELIEF ITEMS, CONSTRUCTION AND SUPPLIES	72,500
Total LAND, VEHICLES AND EQUIPMENT	0
Storage, Warehousing	250
Distribution & Monitoring	0
Transport & Vehicle Costs	10,750
Logistics Services	0
Total LOGISTICS, TRANSPORT AND STORAGE	11,000
National Staff	1,675
National Society Staff	2,650
Volunteers	5,150
Total PERSONNEL	9,475
Consultants	0
Professional Fees	0
Total CONSULTANTS & PROFESSIONAL FEES	0
Workshops & Training	3,000
Total WORKSHOP & TRAINING	3,000
Travel	3,725
Information & Public Relations	0
Office Costs	500
Communications	1,000
Financial Charges	400
Other General Expenses	0
Shared Support Services	0
Total GENERAL EXPENDITURES	5,625
Programme and Supplementary Services Recovery	6,604
Total INDIRECT COSTS	6,604
TOTAL BUDGET	108,204



Zimbabwe: Districts at risk of floods due to Tropical Cyclone Dineo

