

Emergency Plan of Action (EPoA)

Tanzania: Floods (Lindi region)



International Federation
of Red Cross and Red Crescent Societies

DREF Operation n°	MDRTZ026	Glide n°:	F-2020-00007-TZA
Date of issue:	29 January 2020	Expected timeframe:	02 months
		Expected end date:	31 March 2020
Category allocated to the of the disaster or crisis: Yellow			
DREF allocated: CHF 72,897			
Total number of people affected:	18,000	Number of people to be assisted:	18,000
Districts/Regions affected:	Lindi region (Kilwa, Liwale and Ruangwa districts)	Provinces/Regions targeted:	Lindi region (Kilwa, Liwale and Ruangwa districts)
Host National Society presence (n° of volunteers, staff, branches): The Tanzania Red Cross Society (TRCS) has deployed 1 NDRT and 3 staff members from national headquarters, and 100 volunteers from Lindi branch, of whom 51 are trained in First Aid.			
Red Cross Red Crescent Movement partners actively involved in the operation: Belgian Red Cross-Flanders, IFRC, International Committee of the Red Cross (ICRC)			
Other partner organizations actively involved in the operation: Government of Tanzania through the Department of Disaster Management of the Office of the Prime Minister (PMO-DMD) and the local disaster management committee in Lindi region.			

A. Situation analysis

Description of the disaster

On 27 January, heavy rainfall occurred in Kilwa, Liwale and Ruangwa districts in Lindi region in south-eastern Tanzania. This resulted in flash floods that have led to fatalities and major damage. The latest update from the local government, shared on 28 January, reported more than 18,000 people affected, 13 deaths, 5 people missing, 1,746 houses completely destroyed, and 1,074 latrines collapsed. People in the area have been evacuated to safer areas, with limited access to basic services.

The flash floods have caused major damage to local infrastructure, livelihoods and personal properties. Schools, roads and bridges have been destroyed as well as 495 acres of farmland. Some of the areas are only accessible by boat. The area is prone to waterborne and communicable diseases and due to contaminated water sources and limited access to basic services for evacuees, there is an increased risk of waterborne disease outbreak.

At this point of time the Tanzania Red Cross Society (TRCS) is fully relying on a local government source for its data. One National Disaster Response Team (NDRT) member; 1 water, sanitation and hygiene (WASH) staff person; and 1 health staff person are currently on their way to the affected area to support the local branch with initial response and rapid assessment. TRCS is confronted with floods in various parts of the country. On 27 January, Dodoma, Iringa and Songwe have also been affected by flash floods, with respectively 900 and 500 people affected. Therefore, the DM team at headquarters is overstretched and has requested additional surge support to support the local branch and NDRT with the rapid assessment, as well as the development of the full operational strategy.

This DREF request will initially focus on support for assessment and first aid and safe evacuation, and will be revised within 1 to 2 weeks, to include a full operational strategy based on further assessments. The DREF operation will focus on Lindi region, where the impact of flash floods has been the greatest. In Dodoma, Iringa and Songwe, the response is managed with local resources.

Summary of the current response

Overview of Host National Society Response Action

The current TRCS response includes the following:

- One NDRT, 1 WASH, 1 communication officer and 1 health staff have been deployed to support the local branch for first response, assessments and development of the full operational strategy. The team is expected to arrive in the affected area on late 29 January.
- One Restoring Family Links (RFL) focal person from Mtwara branch has been deployed to Lindi to support RFL activities.
- A total of 100 volunteers have been mobilized to support the response operation at branch level, including safe evacuation and first aid provision.
- TRCS is coordinating closely with the Department of Disaster Management of the Office of the Prime Minister (PMO-DMD) and the local disaster management committee.
- TRCS is supporting the local disaster management committee in assessment, safe evacuation, First Aid provision, evacuation and RFL.
- TRCS continues to monitor weather forecasts and to share updates with all regional branches.

The local branch in Lindi has 51 volunteers trained in First Aid, 1 BDRT, 5 first-aid kits, and protective gear (raincoats, gumboots, and bibs) in stock to equip 100 volunteers. The branch also has visibility flags; information, education and communication (IEC) materials on floods and cholera for hygiene promotion. The TRCS central warehouse in Dodoma has Non-Food Items (NFIs) in stock for 1000 families, which are available to dispatch to Lindi region. All items distributed will be replenished through this DREF operation.

A surge request has been launched to support the TRCS with initial assessment and development of the operational strategy. The DREF will be revised within 1 week to update the operational strategy and plan based on initial assessments. Additional surge request might be requested within the coming 1 to 2 weeks, to support the National Society logistic team and/or technical teams. The IFRC East Africa Country Cluster Support Team (EACCST) regional finance delegate is currently in Tanzania and available to support the TRCS with the development of the initial budget and continued finance support throughout the operation.

TRCS has good capacity in disaster management (DM); health; WASH; community engagement and accountability (CEA); planning, monitoring, evaluation and reporting (PMER); protection, gender and inclusion (PGI); psychosocial support (PSS) and cash transfer programming.

Overview of Red Cross Red Crescent Movement Actions in country

The EACCST regional finance delegate and disaster management delegate are providing technical support and are monitoring the situation, as well as carrying out overall coordination of the Movement response.

IFRC and TRCS have reached out to the in-country partners (International Committee of the Red Cross - ICRC and the National Societies of Spain and Belgium) to ensure coordination and information sharing.

Actions from other movement partners to support this operation

ICRC provides technical support to the RFL team on the ground. The TRCS RFL-trained NDRT will visit the evacuation centre where 4,000 people are accommodated to register missing people and identify and register unaccompanied minors (UAMs) and vulnerable adults (VAs). RFL dissemination will be conducted with relevant organizations and authorities to ensure the Red Cross is contacted for newly identified UAMs, VAs or people with tracing needs.

The Belgian Red Cross - Flanders (BRC - Flanders) supported the procurement of prepositioned NFIs for 1,000 households, which can be distributed in this operation.

Overview of non-RCRC actors' actions in country

TRCS is working closely with the Department of Disaster Management of the Office of the Prime Minister and the local disaster management committee.

PMO-DMD distributed the following NFIs to the affected families:

- 1,500 water buckets
- 80 family tents
- 500 blankets
- Kitchen utensils (4,500 cups and 1,600 cooking pots)

The military and Azam Company deployed 4 and 1 boats, respectively, and search and rescue teams.

Other organization such as UNICEF, USAID, World Vision Tanzania and Save the Children are aware of the situation, but have not yet committed to support the operation. TRCS is continuing to reach out to different organizations.

Needs analysis, targeting, scenario planning and risk assessment

Needs analysis

TRCS currently relies on data from the initial rapid assessment conducted by the local government. TRCS NDRT, communication officer, WASH and health staff are on their way to support the initial response and rapid assessment. A surge assessment profile was launched and will be deployed as soon as possible. The needs analysis will be updated within the coming 1 to 2 weeks with more detailed information on immediate and potential needs, disaster impact, access and protection risks. Estimated disaggregated data will be provided after the assessment.

Immediate needs identified by the government and TRCS are:

- Non-Food Items: blankets, water buckets, dignity kits, Jerry cans and mattresses
- Temporary shelter for 1,746 households
- First Aid services
- Mosquito-/ long-lasting insecticidal nets (LLN) nets
- Health and hygiene promotion
- Construction of latrines and hand washing facilities
- Water storage facilities and water treatment tablets
- Psychosocial support services to first responders and affected communities

Targeting

Persons in need will be identified through an initial rapid assessment conducted by the TRCS branch with support from the NDRT, communication officer, WASH and health staff, as well as the regional surge. Targeting will use the following selection criteria:

- Elderly people
- People with disabilities
- Chronically ill people
- Child-headed households
- Orphans and vulnerable children
- Female-headed households
- Pregnant women

The people in the highest level of vulnerabilities will be selected amongst those who have lost their homes due to the floods. Health and hygiene promotion campaigns will include the overall affected community. TRCS is experienced in participatory approaches to setting selection criteria and validation, for example through working with community committees, and will ensure communities fully participate in the process.

Scenario planning

The three possible scenarios below have been developed for this operation:

Best case scenario	Most likely scenario	Worst case scenario
The rains quickly reduce intensity; no additional people are affected and no secondary effects are suffered e.g. increase in waterborne and communicable diseases.	The rains continue but no more than 50mm in 24 hours in any part of the current affected areas.	The rains continue heavily through January to April, with episodes of more than 50mm in 24 hours in any part of the currently affected areas or other parts of the country, resulting in massive displacement of people and further destruction of infrastructure and assets as well as affecting social services.
TRCS Action		
Response will be limited to the DREF operation.	Limited to the current DREF operation, with continued alert and on standby. Engaging with communities for early	Revision of the DREF operation through an Operations update to widen the scope of intervention, with possible change of

	warning, preparedness and disaster risk reduction measures.	strategy, increased timeframe and possibly a request for a second allocation or proceed to a large-scale operation through an application for an Emergency Appeal.
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Operation Risk Assessment

The full operation risk assessment will be provided after initial assessments have been conducted and the full operational strategy is developed.

To mitigate against security risks, adequate measures have been put in place. This includes, but is not limited to, staff tracking (e.g. via phone or SMS), pre-deployment security/safety briefs, situation monitoring, regular or ad hoc security/safety updates, (field) communication systems and protocols, contingency plans, and the completion of the respective IFRC e-learning courses (i.e. Personal Security, Security Management, Volunteer Security).

B. Operational strategy

Overall Operational objective:

This DREF request is launched to carry out needs assessment and provide immediate assistance to 18,000 people directly affected by floods in the Lindi region for 2 months.

TRCS is overwhelmed due to the many areas in the country affected by floods and needs surge support to conduct the initial assessment and develop the full operational strategy.

With this DREF request, TRCS deploys NDRTs and technical staff, and IFRC regional surge to conduct assessments and develop the operational strategy. In addition, the DREF supports initial search and rescue and first aid activities. Within one week after publication, the DREF operation will be revised reflecting wider operational strategy based on needs assessments.

The following initial activities will be implemented:

- Deployment of 1 surge assessment profile, 1 NDRT and 3 TRCS technical staff from national headquarters.
- Initial rapid assessments to identify immediate and priority needs.
- Provision of First Aid.
- Conduct health and hygiene promotion campaigns on prevention and control of communicable diseases.
- Reproduce and distribute IEC materials on community-based disease prevention and health promotion.
- Construct 100 emergency latrines.
- Share information about the response with communities and develop a community feedback system to ensure the community's views are integrated in the operation in the design, implementation and evaluation phases.

Operational Support

Human resources: An initial 100 volunteers were deployed to support the initial lifesaving activities. All volunteers will be insured and are equipped with protective gear. The volunteers will be supervised by the Regional branch coordinator from Lindi and national headquarters, under the coordination of the TRCS Director of Disaster Management.

Logistics and Procurement: Logistics responsibilities include sourcing the most urgent and relevant relief items, delivered and distributed equitably to those in need, in a timely, transparent and cost-efficient manner. For the initial response, available prepositioned TRCS stocks will be utilized and replenished through the DREF. When the full operational strategy is developed, it will be assessed if technical support can be provided through the IFRC Regional Logistic Unit in Nairobi, or if a logistic surge will be needed.

Procurement: Local procurement will be carried out in accordance with the IFRC and TRCS standard procurement procedures.

Warehousing: Warehousing plays a significant role in this operation. The National Society will use their national warehouse to store items in advance of distribution activities.

Communication and Visibility: To support volunteers in their mission, as well as the visibility of Red Cross actions on the ground, TRCS provided its volunteers with protection and visibility including Red Cross bibs, raincoats and gumboots from their existing stock. TRCS will use its own megaphones to evacuate at risk members of the community. Some IEC materials are available in stock to promote hygiene and health awareness.

Planning, Monitoring, Evaluation and reporting (PMER): IFRC Eastern Africa CCST will provide TRCS with necessary PMER support, especially with regards to monitoring and reporting of this DREF operation. Regular field visits by TRCS teams will ensure daily/weekly supervision of activities, in the first few weeks of the operation. Continuous needs and situation assessments will be carried out during the DREF implementation to inform decision-making.

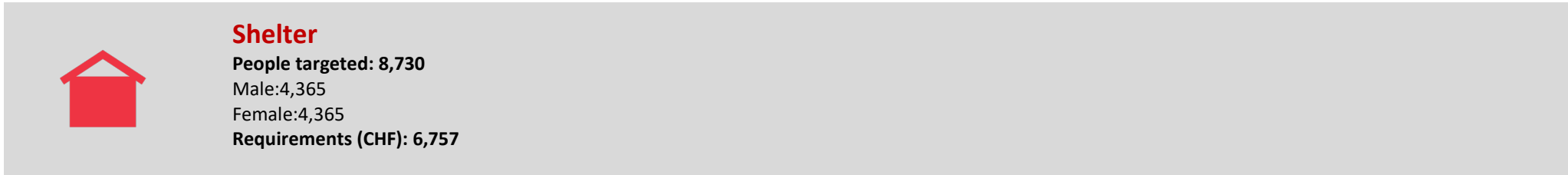
Field staff will provide weekly updates/reports about the ongoing operation to the Disaster Response Manager based at the national headquarters. TRCS will be responsible for providing an operational and financial report (two months after the end of the operation). This way, IFRC Eastern Africa CCST can consolidate and ensure publishing within three months from the end of operation.

The TRCS, with IFRC support, will organize a lessons learnt workshop for the National Society and other stakeholders of this operation. This workshop will allow for informed planning in future operations planned and implemented by TRCS, but also will allow the National Society to reflect on its disaster readiness capacities, given that the country is prone to flooding.

Community Engagement and Accountability (CEA): CEA will be mainstreamed throughout the intervention to guarantee maximum and meaningful participation of the affected communities. A feedback and complaint desk will be put in place for recipients of distributed items to provide direct feedback on the distribution exercise. For the purpose of clarity and for a good flow of information, clear roles and responsibilities will be agreed with representatives, community leaders and committees and information will be shared widely about selection criteria, distribution processes and response activities with the whole community. The selection process of people to be reached will be clearly communicated to all affected. Mobile cinema sessions on hygiene and health promotion will be considered and can be instrumental in collecting feedback and respond to community concerns.

Protection, Gender and Inclusion (PGI): Acknowledging that women, girls, men and boys with diverse ages, disabilities and backgrounds have very different needs, risk and coping strategies, the operation will pay particular attention to protection and inclusion of vulnerable groups base and on gender and diversity analysis. Gender roles will be considered when setting up distribution time and dates as well as in health promotion activities.

C. Detailed Operational Plan



Shelter

People targeted: 8,730

Male:4,365

Female:4,365

Requirements (CHF): 6,757

Needs analysis:

The initial assessment indicates that 1,746 families have lost their houses and are in need of immediate shelter support. The government has assisted displaced families with 80 family tents which are not enough to cater for the demand and has requested TRCS to support with emergency shelter. The first week of the operation will focus on a rapid initial assessment to identify shelter needs, which will inform the operational strategy. The Shelter Operational Plan will be updated within a week, based on assessment data and the revised operational strategy.

Risk analysis: Rains are ongoing with the potential risk of increased shelter needs.

Population to be assisted: An estimated 1746 families (8,730 people) are in need of immediate shelter assistance.

Programme standards/benchmarks:

[illegible]



Male:9,000

Requirements (CHF): 34,236

Programme standards/benchmarks:

P&B Output Code	Health Outcome 1: The immediate risks to the health of affected populations are reduced								# of situational analysis conducted (target: 1)								
	Health Output 1.1: The health situation and immediate risks are assessed using agreed guidelines																
	Activities planned Week	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
AP084	Rapid situational analysis in 3 districts to assess behavioural challenges, local cultures, customs, concerns and risk behaviours and practices of communities and track myths and knowledge gaps																
P&B Output Code	Health Outcome 2: The immediate risks to the health of the affected populations are reduced through improved access to medical treatment								# of First Aid kits procured and distributed (target: 50)								
	Health Output 2.1: Improved access to health care and emergency health care for the targeted population and communities.																
	Activities planned Week	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
AP022	Procurement and distribution of 50 First-Aid kits																
P&B Output	Health Outcome 4: Transmission of diseases of epidemic potential is reduced								# of people reached with community-based disease control and health promotion (target:18000 people)								

Code	Health Output 4.1: Community-based disease control and health promotion is provided to the target population	# of community feedback systems developed and implemented (target: 1)															
	Activities planned Week	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
AP084	CEA activities to promote community-based disease control and health promotion through community demonstration																
P&B Output Code	Health Output 4.6: Improved knowledge about public health issues among	# of health and hygiene promotion campaigns conducted (target: 10)															
	Activities planned Week	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
AP021	Health and hygiene promotion campaigns on prevention and control of common communicable diseases																
AP021	Reproduce and distribute IEC materials on community-based disease prevention, epidemic preparedness and health promotion.																
P&B Output Code	Health Outcome 6: The psychosocial impacts of the emergency are lessened	# of PSS assessments conducted (target: 1)															
	Health Output 6.1: Psychosocial support provided to the target population as well as to RCRC volunteers and staff	# of PSS assessments conducted (target: 1)															
	Activities planned Week	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
AP023	Assessment of PSS needs and resources available in the community																



Water, sanitation and hygiene

People targeted: 18,000

Male: 9,000

Female: 9,000

Requirements (CHF): 3,604

Needs analysis: According to the initial assessment, 1074 latrines have been destroyed and water sources are contaminated. There is immediate need for emergency latrines. Water, sanitation and hygiene assessments need to be conducted to inform the operational strategy for the WASH sector. The operational strategy and plan will be revised based on the assessments within one week after DREF publication.

Risk analysis: There is a potential risk of outbreak of water borne diseases due to the contamination of water sources. The displaced population is experiencing lack of access to safe and clean water.

Population to be assisted: The total affected population, 18,000 people will be targeted with hygiene promotion campaigns. Targeting for other activities will be concluded after WASH needs assessments have been conducted.

Programme standards/benchmarks:

[illegible]

Requirements (CHF): 14,111

[illegible]

Funding Requirements

International Federation of Red Cross and Red Crescent Societies

all amounts in
Swiss Francs
(CHF)

DREF OPERATION

MDRTZ026 - TANZANIA - LINDI
FLOODS

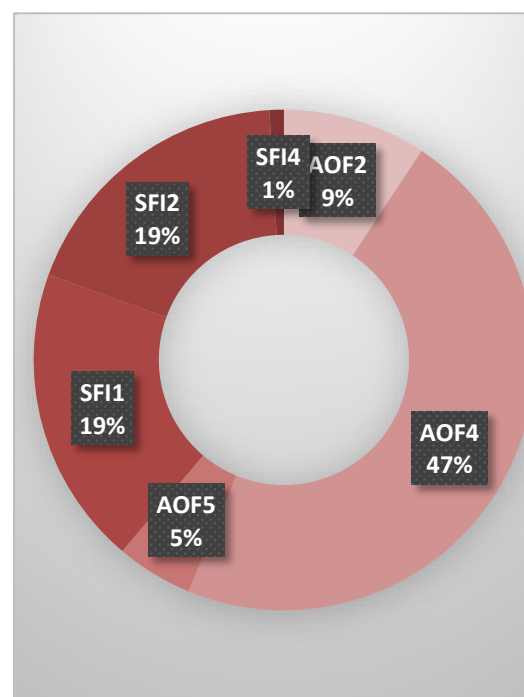
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Budget by Resource

Budget Group	Budget
Water, Sanitation & Hygiene	7,614
Medical & First Aid	3,172
Teaching Materials	5,710
Relief items, Construction, Supplies	16,496
Transport & Vehicles Costs	1,764
Logistics, Transport & Storage	1,764
National Society Staff	6,345
Volunteers	19,181
Personnel	25,526
Workshops & Training	5,076
Workshops & Training	5,076
Travel	13,535
Office Costs	0
Communications	0
Financial Charges	850
General Expenditure	19,586
DIRECT COSTS	68,448
INDIRECT COSTS	4,449
TOTAL BUDGET	72,897

Budget by Area of Intervention

AOF2	Shelter	6,757
AOF4	Health	34,236
AOF5	Water, Sanitation and Hygiene	3,604
SFI1	Strengthen National Societies	14,111
SFI2	Effective International Disaster Management	13,514
SFI4	Ensure a strong IFRC	676
TOTAL		72,897



Reference documents



Click here for:

- Previous Appeals and updates
- Emergency Plan of Action (EPoA)

For further information, specifically related to this operation please contact: Tanzania Red Cross (TRCS)

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- IFRC Africa Regional Office for resource Mobilization and Pledge: Franciscah Cherotich Kilel, Senior Officer Partnership and Resource Development, Nairobi, email: franciscah.kilel@ifrc.org

For In-Kind donations and Mobilization table support:

- IFRC Africa Regional Office for Logistics Unit: RISHI Ramrakha, Head of Africa Regional Logistics Unit, email: rishi.ramrakha@ifrc.org; phone: +254 733 888 022

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

- IFRC Africa Regional Office: Marie Manrique, Acting PMER Coordinator; email: marie.manrique@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 (NGO's) in Disaster Relief and the **Humanitarian Charter and Minimum Standards in Humanitarian 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.

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



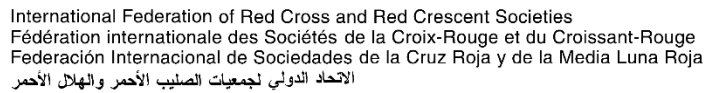
Save lives,
protect livelihoods,
and strengthen recovery
from disaster and crises.



Enable **healthy**
and **safe** living.



Promote social inclusion
and a culture of
non-violence and **peace**.



30 January 2020 • F-2020-00007-TZA

