

DREF operation



International Federation
of Red Cross and Red Crescent Societies

Tanzania: Floods

DREF operation n° MDRTZ010

GLIDE n° FL-2009-000264-TZA

6 January 2010

The International Federation's Disaster Relief Emergency Fund (DREF) is a source of un-earmarked money created by the Federation in 1985 to ensure that immediate financial support is available for Red Cross and Red Crescent response to emergencies. The DREF is a vital part of the International Federation's disaster response system and increases the ability of national societies to respond to disasters.

CHF 326,078 (USD 313,536 or EUR 220,322) has been allocated from the Federation's Disaster Relief Emergency Fund (DREF) to support the Tanzania Red Cross National Society (TRCNS) in delivering immediate assistance to some 5,000 beneficiaries. Unearmarked funds to repay DREF are encouraged.

Summary: Several regions of the mainland of Tanzania are currently experiencing devastating floods following ongoing heavy rains that have poured in some areas almost continuously since 24 December 2009 to date (6 January 2010).

There is widespread destruction of infrastructure including damaged roads. A significant number of water wells which serve as the major sources of water for family use have been contaminated and thus rendering thousands of families without clean and safe water. Destruction of crops and pasture land has also been noted in all the affected communities. Majority of the affected persons are currently accommodated in makeshift structures and in some public schools.



Families affected by floods evacuate to safer grounds.
Photo by TRCNS.

The TRCNS has mobilize staff and volunteers to the most affected regions of Morogoro and Dodoma where distribution of non-food items (NFIs) and other relief items has begun.

This operation is expected to be implemented over 3 months, and will therefore be completed by 31 March 2010; a Final Report will be made available three months after the end of the operation (by 30 June 2010).

[<click here for the DREF budget, here for contact details or here to view the map of the affected area>](#)

The situation

Communities in Kilosa district of Morogoro region and Kongwa district in Dodoma region are among those most affected by floods. As a consequence of heavy rains along the highlands of Mpwapwa and Kongwa districts in Dodoma region; river Mkondoa which meanders into the Kilosa district overflowed resulting into unprecedented floods within the district headquarters and in the nearby wards and/or villages.

Communities in Kilosa urban locations and nearby communities essentially Muungano, Palakuyo and Mburade villages have been affected by floods. Approximately 1,000 families are homeless (a round 5,000 persons), 2,340 houses are under water and/or submerged, 260 houses have completely been damaged, water wells have also been damaged leaving over 5,000 victims without access to safe and clean water, a bridge linking Mpanani village A and B was damaged hence affecting the social and economic activities, 510 acres of farmland has been destroyed while 672 acres of pastures are under water. Isolated cases of cholera have been reported from flood affected areas and a total of 10 deaths have also been reported.

In Dodoma region, the most affected communities include Ndurugani, Pandambili, Mtunani, Ibwanga and Kilwa villages and/or wards; over 200 families are homeless, more than 300 houses and one secondary school is under water or damaged while 50 houses have been completely destroyed, eight deaths have been reported, several water wells flooded, roads and bridges extensively damaged, and an Acute Watery Diarrhoea (AWD) outbreak has been reported.

A similar situation has been experienced in Ruvuma district in south western part of the country, where a total of 80 families (450 people) are homeless and at least 50 houses were completely destroyed.

The Tanzania Meteorological Agency (TMA), with a primary role in weather forecasts, had previously released an alert and/or early warning bulletin on El Nino which indicated that 16 regions including Morogoro and Dodoma were likely to be affected by heavy down pours which might result into severe floods. The normal rain season period from September to December 2009 was predicted to continue through into January 2010 as a result of El Nino conditions. During this time above normal rainfall was predicted and is currently materializing with devastating effects.

Coordination and partnerships

TRCNS Headquarters through its respective local branches in the affected areas is closely working together with the local government and collaborating with other agencies such as United Nations Children's Fund (UNICEF) in supporting affected community and maintaining contacts and updates to International Federation Regional Office in Nairobi.



TRCNS volunteers distributing non-food items to families affected by Floods. PHOTO by TRCNS



Family affected by floods receives non-Food items from TRCNS volunteer. Photo by TRCNS

Red Cross and Red Crescent action

Volunteers from the respective TRCNS local branches were immediately deployed to assist in the search and rescue actions, and supporting the re-location of the flood victims. TRCNS has conducted initial assessments in the affected and continues with detail assessments.

The National Society has so far made available 1,500 blankets, 1,200 long lasting insecticide treated mosquito nets (LL ITNs), 500 water buckets, water guards, 72,000 water purification tablets, 500 laundry soap, 40 First Aid kits, 80 family tents and 500 cooking sets to support vulnerable families in Kilosa, Kongwa and Mpwapwa districts.

The National Society Headquarters is in close contact with the Meteorological Agency for regular updates and information with regard to the trend of rainfall.

The International Federations' Regional Office in Nairobi has been in contact with TRCNS since the onset of floods. The

International Federation has mobilized two trucks of relief items from their regional warehouse in Kenya to support the TRCNS in emergency response. In addition, four Regional Disaster Response Team (RDRT) consisting of relief, shelter, and WatSan specialists have been deployed to Tanzania to support the National Society in assessment as well as humanitarian intervention. The WatSan Officer from International Federation Regional Office is also in Tanzania to conduct a technical assessment to determine the need for additional WatSan kits such as the Emergency Response Unit (ERU).

The needs

As a result of the flash floods, many families were forced out of their homes and lost most households belongings. Replacement of basic household items and emergency shelter remain the greatest need at the moment. In addition, water sources have been contaminated and populations remain vulnerable to water borne diseases and other health hazards. In fact, cases of water borne diseases are increasing and require urgent attention to save lives and reduce further spread of AWD. Household water treatment as well as long term rehabilitation of community wells is needed.



Families affected by floods awaiting for support from TRCNS and other partners. Photo by TRCNS.

The proposed operation

Relief distributions (food and basic non-food items)

Objective: To provide non food items to support the immediate needs of 1200 affected households in Morogoro and Dodoma regions.

Activities planned:

- Identify target households to receive relief items.
- Procure, store and distribute relief items including blankets, mosquito nets, water buckets, laundry soap bars, cooking utensils.

Emergency health

Objective: Reduce vulnerability of affected communities to negative health issues.

Activities planned:

- Procurement of 50 First Aid kits to be used by volunteers for affected communities.
- Provide public health education through community based health and first aid programs and information, education and communication (IEC) materials addressing communicable diseases and accessibility to health care services.

Water, sanitation and hygiene promotion

Objective: The risk of waterborne and water related diseases has been reduced through the provision of safe water, adequate sanitation as well as hygiene promotion to 1,200 of families in affected regions.

Activities planned:

- Assess the existing coverage with a view of ensuring availability of an adequate water supply.
- Procurement and prepositioning of water buckets and jerry cans.
- Procure and distribute water chlorine tablets for household water treatment.
- Procurement and prepositioning of laundry soap.
- Provision of hygiene education through Participatory Hygiene and Sanitation Transformation (PHAST) – trainings, production and dissemination of information, education and communication materials.
- Ensure safe water to 1,200 families as damaged systems are restored.
- Conduct training and/or information programmes for Red Cross volunteers and beneficiaries, in particular regional hygiene promotion and the safe use of water treatment products (such as chlorination tablets).
- Sensitize the community to improve drainage systems.

Emergency shelter

Objective: To provide adequate temporary shelter to 500 families currently homeless in the two affected regions.

Activities planned:

- Distribution of tarpaulins and family tents to displaced communities.
- Support the affected families in erecting temporary shelters utilize shelter toolkits.
- Advocacy to the authority to relocate affected community to safer areas.

How we work

All International Federation 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 is committed to the [Humanitarian Charter and Minimum Standards in Disaster Response \(Sphere\)](#) in delivering assistance to the most vulnerable.

The International Federation's activities are aligned with its Global Agenda, which sets out four broad goals to meet the Federation's mission to "improve the lives of vulnerable people by mobilizing the power of humanity".

Global Agenda Goals:

- Reduce the numbers of deaths, injuries and impact from disasters.
- Reduce the number of deaths, illnesses and impact from diseases and public health emergencies.
- Increase local community, civil society and Red Cross Red Crescent capacity to address the most urgent situations of vulnerability.
- Reduce intolerance, discrimination and social exclusion and promote respect for diversity and human dignity.

Contact information

For further information specifically related to this operation please contact:

- **In Tanzania:** Mr. Joseph Kimaryo, Disaster Management Director, Tanzania Red Cross Society; phone: +255 713.325.042; email: utouh2009@yahoo.com
- **In Kenya:** Eastern Africa Regional Office (Nancy Balfour, Disaster Management Coordinator, Eastern Africa, Nairobi), phone: +254.20.283.5208; Fax: + 254.20.271.2777; email: nancy.balfour@ifrc.org
- **In Kenya:** Eastern Africa Regional Office (Dennis Johnson, Ag. Regional Representative for the Eastern Africa Office, Nairobi): email: dennis.johnson@ifrc.org ; telephone: +254.20.283.51.17.
- **In Geneva:** Pablo Medina, Operations Coordinator for Eastern Africa; phone: +41.22.730.43.81; fax: +41 22 733 0395; email: pablo.medina@ifrc.org

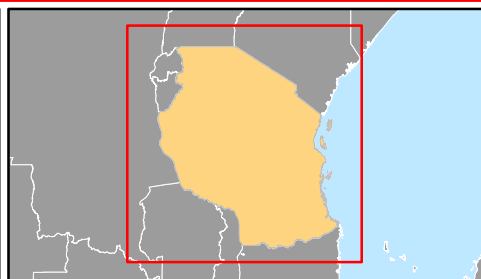
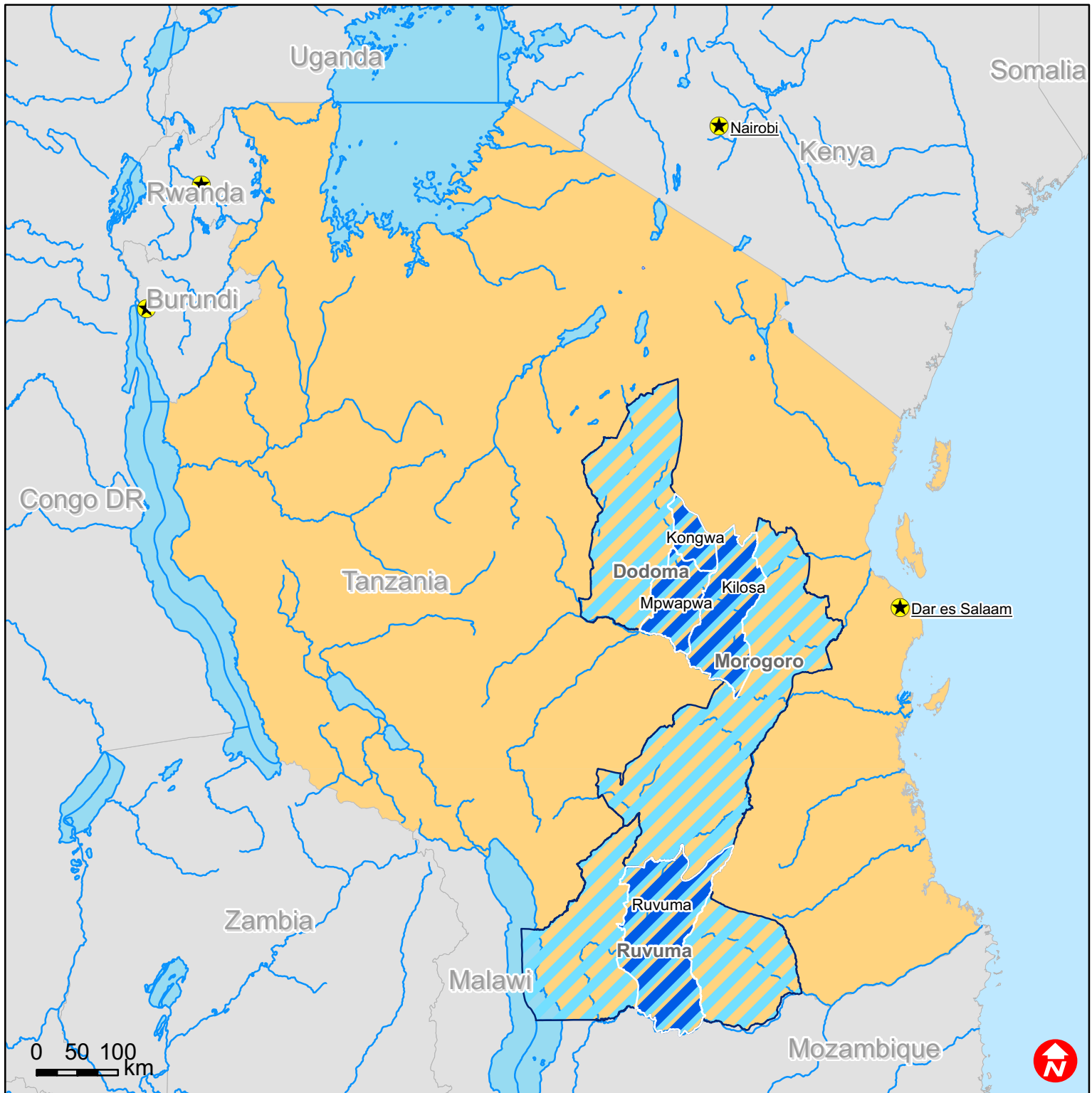
[<DREF budget and map below; click here to return to the title page>](#)

<u>DREF OPERATION BUDGET SUMMARY</u>		Annex 1
	DREF NAME Tanzania: Floods	DREF Number MDRTZ010
		BUDGET CHF
	<u>RELIEF NEEDS</u>	
500	Shelter	82,000
505	Construction Materials	0
510	Clothing and Textiles	55,000
520	Food	0
523	Seeds and Plants	0
530	Water and Sanitation	33,600
540	Medical and First Aid	25,500
550	Teaching Materials	6,000
560	Utensils and Tools	15,000
570	Other Supplies and Services	0
	Total Relief Needs	217,100
	<u>CAPITAL EQUIPMENT</u>	
580	Land and Buildings	0
581	Vehicles Purchase	0
582	Computers and Telecom Equipment	0
584	Office/Household Furniture and Equipment	0
587	Medical Equipment	0
589	Other Machinery and Equipment	0
	<u>TRANSPORT, STORAGE AND VEHICLES</u>	
590	Storage - Warehouse	3,000
592	Distribution and Monitoring	6,000
593	Transport and Vehicles Costs	10,000
	<u>PERSONNEL</u>	
600	International Staff	0
640	Regionally Deployed Staff	16,000
661	National Staff	8,000
662	National Society Staff	13,750
670	Consultants	0
	<u>WORKSHOPS AND TRAINING</u>	
680	Workshops and Training	14,000
	<u>GENERAL EXPENSES</u>	
700	Travel	0
710	Information and Public Relations	1,000
730	Office running costs	15,000
740	Communication Costs	500
750	Professional Fees	0

760	Financial Charges	500
790	Other General Expenses	0
	PROGRAMME SUPPORT	
599	Programme Support - PSR	21,228
	Total Operational Needs	108,978
	Total Appeal Budget (Cash and Kind)	326,078
	Available Resources	
	Net Request	326,078



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- ★ Capitals
- ▨ Most affected districts
- ▨ Affected regions