

DREF operation update



International Federation
of Red Cross and Red Crescent Societies

Madagascar Tropical Cyclone Bingiza

**DREF operation n° MDRMG007
GLIDE n° TC-2011-000023-MDG
Update n° 1
28 March 2011**

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 305,275 has been allocated from the Federation's Disaster Relief Emergency Fund (DREF) to support the National Society in delivering immediate assistance to some 3,500 families. Unearmarked funds to repay DREF are encouraged.

The initial amount of CHF 108,630, targeting 2,000 families was approved on 18 February 2011. The amount was increased to CHF 305,275 to target 3,500 families after the Malagasy Red Cross finalised the assessment in all Cyclone hit areas.

Summary: Already made vulnerable by chronic poverty, socio political strife and rising food prices, cyclone Bingiza hit Madagascar on February 14 and left floods and destruction in districts of Mananara, Mandritsara, Soalala, Vohipeno, Farafangana and Vangaindrano. Heavy rains, flooding and 200 kph winds left 14 dead, 8 missing, 64 wounded and about 80,000 persons affected. Several houses in Mananara were destroyed and the towns of Mandritsara, Befandriana and Soalala were flooded and inhabitants isolated. There remains an accompanying high risk of water-related disease.

The Malagasy Red Cross Society (MRCS) has set up its national disaster response team (NDRT) and set up 5 warehouses for prepositioned non food items. The MRCS has mobilized volunteers to manage IDP camps, practice First Aid and carry out damage and needs assessments. This increased DREF allocation from IFRC will support the MRCS to complete necessary assessments, support restoration of livelihoods of affected families and limit water related disease in the districts of Mananara Nord, Mandritsara, Soalala, Vohipeno, Farafangana and Vangaindrano. The operational context is difficult because these areas are isolated by flood.

Following further damage caused by the cyclone in the southern part of country, and following in-depth assessments, the total number of beneficiaries has been increased from 2,000 to 3,500 and which are



Malagasy Red Cross Society (MRCS) assesses community needs in the aftermath of tropical cyclone Bingiza,

the extra districts (Vohipeno/Farafangana and Vangaindrano) that are to be covered with assistance.

This operation is expected to be implemented over 4 months, and will therefore be completed by June 2011. A Final Report will be made available two months after the end of the operation (by August 2011).

[<click here for the revised DREF budget; here for contact details>](#)

The situation

Madagascar is among the world's poorest countries, with GDP corresponding to less than USD1 per day per capita. The socio-political crisis begun in 2009 is destroying the Malagasy economy, closing enterprises and leaving thousands of unemployed persons. The prices of rice, sugar and other everyday consumables increased sharply in the month of January, heightening vulnerability further. In this context, cyclone Bingiza hit Madagascar on February 14 in Mananara district traversed Mandritsara district, and exited at Soalala district. It re-entered at Manja district and re-traversed the south-east part of Madagascar which has experienced significant rainfall and flooding (districts of Vohipeno, Farafangana, and Vangaindrano). Several houses in Mananara were destroyed and the towns of Mandritsara, Befandriana and Soalala were flooded and inhabitants isolated. There is an accompanying high risk of water related disease. In the deep south, two communes are mainly affected in the District of Ambovombe: Berary and Ambohimalaza. Berary was immediately affected in the aftermath of the cyclone, while Ambohimalaza was affected days later due to flooding from southern rivers swollen by the cyclone.

A total of 14 deaths, 8 missing, 64 wounded and about 80,000 affected persons are registered to date. The most affected districts are detailed in the table below:

Damage and loss in most-affected districts

REGIONS	Persons					Damaged houses	Damaged public buildings
	dead	wounded	affected	missing	homeless		
DISTRICTS							
ANALANJIROFO							
MAROANTSETRA	3	22	14,817	0	5,554	9,584	154
VAVATENINA	0	0	30	0	30	4	3
MANANARA	0	0	2,586	0	0	588	27
VATOVAVY FITOVINANY							
VOHIPENO	1	0	5,912	1	840	70	5
MANANJARY	0	0	0	1	0	0	0
ATSIMO ATSIANANA							
FARAFANGANA	1	0	20,260	1	3,715	496	10
VANGAINDRANO	0	3	9,500	0	2,500	236	2
BOENY							
SOALALA	0	0	243	0	243	5	6
SOFIA							
BEFANDRIANA_NORD	4	0	0	0	0	0	0
MANDRITSARA	1	0	2,773	0	112	18	12
ANDROY							
AMBOVOMBE	0	0		0	1,662	1,662	

Coordination and partnerships

The national disaster management office BNGRC (*Bureau National de Gestion des Risques et des Catastrophes*) is coordinating the activities of response actors (including ministries, NGOs, UN agencies and

the Malagasy Red Cross Society (MRCS), and deployed its staff to support affected regions in disaster management. CPC (civil protection) has implemented an advanced office in this area to support the population in case of evacuation. Some 20 MRCS volunteers are ready for First Aid activities.

The local committee of Disaster management (CDGRC) in Mananara, Soanierana and east Fenoarivo organizes an assessment and coordination meeting. The committee is headed by the chief of District, with membership comprising different ministries and local NGOs. The MRCS district branch always attends these meetings. Additionally, USAID and CARE have carried out a 48 hour assessment by air in Mananara and Maroantsetra, and distributed plastic sheeting in Mananara. CRS (Catholic Relief Services) is distributing plastic sheeting, soap and watsan sets to Mananara. UNICEF has an additional 2,000 watsan sets and 1 kit for water treatment to be mobilized to Vohipeno and Vangaindrano and treat, 10 wells in Mandritsara. For Mananara, it plans to distribute 600 watsan sets through a local NGO and to treat 30 wells. Ministry of health is sending drugs for Mananara.

As MRCS is the only one entity that can reach the 120 districts of Madagascar, BNGRC is requesting special collaboration with MRCS in terms of data collection, and it is agreed that MRCS and BNGRC meet before each coordination meeting in order to compare data, correct them and prepare the meeting together. UNICEF is collaborating with MRCS for rehabilitation of wells, providing 20 hand pumps and 10,000 water purification sachets for Mandritsara and Soalala. UNFPA is providing birthing kits to MRCS Ambovombe branch for assisting more than 60 pregnant women.

An MOU with the English NGO Shelterbox Trust was agreed to assist 400 homeless families in 2 IDP sites in Ambovombe. Some 400 shelter kits were delivered from England. While BNGRC took charge of transportation, MRCS was responsible for distribution, a role which was duly acknowledged in a recent BNGRC press conference.

A well rehabilitation project in Mananara district was elaborated with France Red Cross, which is actively seeking funding.

While the 'cluster approach' has not really been activated, leaders of clusters consult regularly with their members to coordinate activities.

At Regional level, the International Federation office provides technical support in DM, Health, Communication and resources mobilization. While PIROI, the Indian Ocean Island DM platform, will provide technical back up when required.

Red Cross and Red Crescent action

According to the MRCS intervention plan, an executive committee has been set up at MRCS national level, composed of the National President, the Secretary General (SG) and Disaster Manager (DM). The intervention plan has been activated and the attendant structures set up.

With the SG on mission, the DM is leading the operation from Antananarivo. The regional coordinators and National Disaster Response Team (NDRT) are leading the operation in the field. Additional support will be provided from an Operations manager, Finance and administration officer and others responsible for coordination, watsan, and relief being recruited.

The NDRT is supporting the DM in Antananarivo collecting data from affected districts, tracking the cyclone, and coaching volunteers in the field. In the field, the activities of volunteers are:

- Assessment: NDRTs are leading damage and needs assessment in all the affected districts. One of the MRCS challenges in its strategic plan is that, with its branch network and free telephone, MRCS has become the first port of call for data collection. Data from MRCS is among the principal sources of information for IASC and BNGRC for their database. Some 130 volunteers (selected by gender) have been mobilized.
- First Aid: Volunteers are ready to practice First Aid for wounded or sick persons. One pregnant woman has given birth in Ambohimalaza camp and volunteers have assisted the nurse, because there is no doctor in this Commune. Some 50 persons have so far received First Aid and care.
- Sensitization: Volunteers sensitize the population in high flood risk areas and ask them to relocate. They also sensitize affected families about hygiene.
- IDP camp management: Registration, sensitization, and coordination of property and security.

The needs

Beneficiary selection:

Districts affected by cyclone Bingiza will be targeted for this operation: Mandritsara, Befandriana, Soalala, Mampikony, Maroantsetra and Mananara. Families affected are registered and IFRC criteria are used to identify vulnerable families which will be prioritized in all action of response. Affected families with school children are identified for support with school kits.

Needs per district:

	Target families	hygiene sets	kitchen sets	scholar sets
Soalala	200	200	200	200
Mandritsara	1,100	1,100	1,100	1,100
Befandriana	200	200	200	200
Mananara	500	-	500	500
Vohipeno/Farafangana	750	750	750	750
Vangaindrano	750	750	750	750
Total	3,500	3,000	3,500	3,500

- Detailed assessment: Mandritsara, Befandriana, Soalala, Mananara, Vohipeno, Farafangana and Vangaindrano.
- Well treatment: Wells are flooded. Water became non-potable. There is high risk of water related disease in several villages of these Districts.
- Well rehabilitation: Floods destroyed wells in Soalala, Mandritsara, Befandriana, Vohipêno, Farafangana and Vangaindrano. Even when these wells are treated, they must be protected against the next floods (cyclone/floods period runs until April). MRCS has this experience in Morondava, Mananjary and Nosy Varika during cyclone Fanele in 2009. Until now, these wells are protected against floods and ameliorate hygiene conditions in these districts.
- Relief distribution: Homeless families have lost kitchen sets and hygiene sets.
- School set distribution: Children have lost their school supplies when rivers flooded their homes.
- Sensitization is needed in all these affected districts because of high risk of disease outbreak.

Progress towards objectives

Relief distributions (Non-food items)

Objective: To provide emergency assistance to 3,500 families affected by cyclone Bingiza for a period of 3 months in the districts of Mananara, Mandritsara/Befandriana and Soalala.

Activities planned:

- Training of 300 volunteers in terms of assessment and distribution
- Distribution of non food items (NFI) to 3,500 families, e.g. 3,500 kitchen kits
- Distribution of 3,500 school sets for 3,500 children
- Undertake continuous assessment in affected areas

Progress:

- 8 NDRT have been deployed in 3 Districts as District operation leader. They are training volunteers.
- 140 volunteers have been identified, trained and are ready for deployment. Gender equality has been respected.
- Communes to be targeted have been identified in conjunction with local authorities.
- List of beneficiaries has been elaborated and validated with local authorities.
- Targeted communities have been informed by local branches.

- Prepositioned NFIs have been transported to targeted areas. At the same time, purchase of NFIs is ongoing.
- 200 kitchen sets have been distributed in Soalala, 300 in Mandritsara.
- 500 kitchen sets have been transported from Betsiboka warehouse to Mananara.
- MRCS has no prepositioned school sets. Purchase process is ongoing.
- Volunteers are assessing evolving community needs and identifying more vulnerable communities.

Impact:

- Food security of beneficiary families is improved because of kitchen sets that allow them to have well cooked food.
- MRCS branches are especially appreciated in Mandritsara where few entities are intervening in response.

Challenges:

- Transportation to Soalala is difficult because items and people must first be transported to Majunga by road, and then from Majunga to Soalala by dhow, whose departure and speed depend on wind. NDRT are discussing with a shrimp factory to travel with its boat. A dhow has also been rented for NFI transportation.

Emergency health

Objective: To reduce the risk of communicable diseases (including malaria) through community health activities focusing on the community-based health and First Aid (CBHFA) approach.

Activities planned:

- Training of 90 volunteers in terms of PHAST in emergencies
- Distribution of 3,000 hygiene sets including water treatment sachets.
- Undertaking community awareness campaigns of prevention of communicable and water borne disease, hygiene promotion and safe use of water treatment chemicals.
- Treatment of 300 wells in affected districts.
- Rehabilitation of 40 of the most affected wells in the districts of Mandritsara/Bealanana and Soalala

Progress:

- The Project manager (watsan expert) is in the field training volunteers on PHAST.
- 10 volunteers have been trained in 3 districts (ongoing).
- 200 hygiene sets have been distributed in Soalala. 300 in Mandritsara (ongoing).
- High risk communities have been identified
- 10 volunteers have begun community sensitization through 'door-to-door' methods.
- 4 wells have been treated in Soalala and 10 in Mandritsara.
- Well rehabilitation is being initiated

Challenges:

There are no building materials in Soalala (cement, sand, nails, gravel, etc.) They have to be purchased in Majunga and transported by dhow.

Communication

- **Objective:** To provide regular credible and reliable information to the public

Activities planned:

- Conducting awareness campaigns through media and electronic communication
- Adapting IEC materials for public education on impact of floods and early warning cyclone system

Progress:

- Regular situation reports shared by email
- The Communication officer organized a media talk-show interview for the DM, explaining the MRCS preparation (plan, stock prepositions, NDRT), and the on-going activities (assessment, IDP camp management, first aid). The interview is to be covered by 3 TV and 4 radio channels.
- Regular field report.
- DMIS update.
- Press release for operation launching.

Challenges:

Sometimes, in their communication, authorities do not mention MRCS achievements. MRCS branches have to be coached on how to collaborate closely with local authorities.

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 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 International Federation'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.

Contact information

For further information specifically related to this operation please contact:

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International Federation of Red Cross and Red Crescent Societies

DREF CYCLONE BINGIZA Operation 2011 - MADAGASCAR MDRMG007

BUDGET SUMMARY

Budget Group	DREF Grant Budget	TOTAL BUDGET CHF
Shelter - Relief	0	0
Shelter - Transitional	0	0
Construction - Housing	0	0
Construction - Facilities / Infrastructure	0	0
Construction - Materials	0	0
Clothing & Textiles	0	0
Food	0	0
Seeds & Plants	0	0
Water & Sanitation	98,835	98,835
Medical & First Aid	0	0
Teaching Materials	12,398	12,398
Utensils & Tools	48,335	48,335
Other Supplies & Services & Cash Disbursements	0	0
Total Supplies	159,568	159,568
Land & Buildings	0	0
Vehicles	0	0
Computer & Telecom	0	0
Office/Household Furniture & Equipment	0	0
Medical Equipment	0	0
Other Machinery & Equipment	0	0
Total Land, Vehicles & Equipment	0	0
Storage	0	0
Distribution & Monitoring	0	0
Transport & Vehicle Costs	20,943	20,943
Total Transport & Storage	20,943	20,943
International Staff	0	0
Regionally Deployed Staff	0	0
National Staff	0	0
National Society Staff	44,236	44,236
Other Staff benefits	0	0
Consultants	0	0
Total Personnel	44,236	44,236
Workshops & Training	33,535	33,535
Total Workshops & Training	33,535	33,535
Travel	13,858	13,858
Information & Public Relations	4,026	4,026
Office Costs	4,748	4,748
Communications	4,229	4,229
Professional Fees	0	0
Financial Charges	1,500	1,500
Other General Expenses	0	0
Total General Expenditure	28,361	28,361
Cash Transfers to National Societies	0	0
Cash Transfers to 3rd parties	0	0
Total Contributions & Transfers	0	0
Program Support	18,632	18,632
Total Programme Support	18,632	18,632
Services & Recoveries	0	0
Shared Services	0	0
Total Services	0	0
TOTAL BUDGET	305,275	305,275