

EMERGENCY APPEAL



International Federation of Red Cross and Red Crescent Societies
Fédération Internationale des Sociétés de la Croix-Rouge et du Croissant-Rouge
Federación Internacional de Sociedades de la Cruz Roja y de la Media Luna Roja
الاتحاد الدولي لجمعيات الصليب الأحمر والهلال الأحمر

CARIBBEAN: HURRICANE DEAN

Appeal no. MDR49001

Glide n°:

TC- 2007-000135

22 August 2007

The Federation's vision is to strive, through voluntary action, for a world of empowered communities, better able to address human suffering and crises with hope, respect for dignity and a concern for equity. Its mission is to improve the lives of vulnerable people by mobilizing the power of humanity. It is the world's largest humanitarian organization and its millions of volunteers are active in over 185 countries.

In Brief

THIS PRELIMINARY EMERGENCY APPEAL SEEKS CHF 1,591,000 (USD 1,321,429 OR EUR 964,242) IN CASH, KIND, OR SERVICES TO ASSIST 35,000 BENEFICIARIES (7,000 FAMILIES) FOR 6 MONTHS

[Click here to link directly to the attached Preliminary Appeal budget](#)

CHF 150,000 (USD 124,585 or EUR 90,909) was allocated from the Disaster Relief Emergency Fund (DREF) on 17 August 2007.

The projects and activities described below are aligned with the Federation's 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". These are:

- 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.

For further information specifically related to this operation please contact:

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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.

For longer-term programmes in this or other countries or regions, please refer to the Federation's Annual Appeal. For support to or for further information concerning Federation programmes or operations in this or other countries, or for national society profiles, please also access the Federation's website at <http://www.ifrc.org>

For longer-term programmes, please refer to the Federation's Annual Appeal.

The situation

On Friday morning 17 August, the first hurricane of the Atlantic season started its track by passing between St. Lucia and Martinique, affecting these islands and the nearby island of Dominica.

Hurricane Dean passed through the Lesser Antilles and entered the eastern Caribbean, while gaining strength. During the night of Saturday 18 August, Dean passed south of Haiti and the Dominican Republic. On Sunday 19 August the eye of the hurricane passed south of Jamaica with reports of damaged roofs and storm surges particularly in St. Thomas. The Jamaican National Emergency Office (ODPEM) confirmed that 4,594 persons occupied 191 shelters across the island. There are reports of floods, roofing damage, impassable roads, blocked gullies, damage to water supply systems and other collapsed structures, especially in areas of Kingston, St. James, St. Thomas, St. Catherine, Kingston & St. Andrew, Portland, St. Mary and Clarendon.

Hurricane Dean passed off the southern coast of Grand Cayman and as a result did not cause as much damage as was expected. Nevertheless flooding and general damage was reported in the Cayman Islands.

After killing 11 people on its passage through the Caribbean, Dean was a Category 5 hurricane on the five-step Saffir-Simpson Scale when it hit Mexico on 21 August, making landfall around the port of Costa Maya - near the border with Belize. Flooding is reported in Chetumal, Mexico, a city of about 150,000 people. Dean also affected the northern coast of Belize where assessments are still taking place to determine the full extent of the damage.

During 21 August the storm lost some of its power over land and was downgraded to a Category 3, and subsequently was downgraded to a Category 1 hurricane as it moved across the Yucatan Peninsula. Rains have affected the isthmus of Tehuantepec and Yucatan Peninsula of Mexico, Belize, Guatemala and northern Honduras. The hurricane is expected to cross the Gulf of Mexico and make its second landfall in Mexico on the evening of 22 August.



Governments on the various affected islands and countries have commenced damage and needs assessments, as well as initiated clean-up operations.

Satellite picture: 21August 2007. Source: NOAA Satellite and Information Service

Red Cross Red Crescent Action

The different Red Cross National Societies and Overseas Branches are an integral part of their respective national response systems - assisting and managing evacuation shelters and participating in their national Emergency Operation Centres (EOC), as well as pre-positioning stocks and moving Red Cross personnel to strategic points

The Federation's Pan American Disaster Response Unit (PADRU) has been in contact with Red Cross National Societies and Overseas Branches of the countries affected by Dean. The High Frequency (HF) radio system proved vital in establishing contact prior to the onset of the hurricane and HF communications were established immediately after the passing of the hurricane through the Lesser Antilles.

The French Red Cross' Plateforme d'Intervention Regionale Amerique-Caraibes (PIRAC) has mobilized their pre-positioned stock to Martinique and Guadeloupe in order to assist families affected by the effects of hurricane Dean.

As of 20 August, a team of Dominica Red Cross volunteers in coordination with Local Government District Development Officers (DDO's) carried out assessment in some of the affected areas in the South and started the distribution of tarpaulins, water bladders, hygiene kits and lanterns. By the end of the distribution much of the Dominican Red Cross relief stock will have been depleted.

Island-wide assessment figures show partial or total roof loss to approximately 500 poorly constructed, low income houses. At least 50 percent of these houses will require replacement of their galvanised roofing sheets. In some instances household items have been lost and/or damaged. Agricultural crops, especially bananas, plantains, avocado, pears and citrus fruits were severely damaged and to a lesser extent some root crops. The Prime Minister has promised farmers assistance as well as 'direct funding and resources' within a week, to the tune of two million dollars. All main roads have now been cleared of fallen trees and landslides and utility companies are working to restore services island-wide. Despite restoration of electricity to most of the capital city load shedding continues as some generating plants were damaged. Two of three telephone companies are in service but many fixed line and cell phones have sporadic service. Rivers have returned to normal levels but some rivers banks show signs of erosion. All air and sea ports are now functioning normally. The Dominica Red Cross is planning to assist 500 families with tools and household supplies.

Following the damage assessments, the Saint Lucia Red Cross distributed hygiene kits, blankets, and tarpaulins to 30 families. Reports are coming in that families also need support with roofing material.

An emergency meeting with the participation of the Haitian National Red Cross Society (HNRCS) was held on 19 August regarding the evolution of the situation. The HNRCS supported by Partner National Societies and the Federation commenced with field assessments in the affected areas on 20 August. It has been determined that 2,000 families have been affected. The HNRCS is planning to assist 600 families with non-food items.



The Jamaican Red Cross has distributed their pre-positioned stock in order to respond immediately to the needs of at least 5,000 affected families. The Jamaican Red Cross have activated their psycho-social support teams. The National Intervention Team (NIT) and Regional Intervention Team (RIT) members have supported the preparatory activities and are carrying out need assessments.

The impact of hurricane Dean left uprooted trees and debris in Jamaica. Source: Jamaica Red Cross

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The Cayman Islands Overseas Branch of the British Red Cross established shelters and carried out damage and needs assessments. As a result of the change in the path of Dean no further action was required.

The Belize Red Cross (BRC) dispatched a Damage and Needs Assessments (DANA) team and a truck with tarpaulins, kitchen sets, buckets and blankets to the affected area. The number of families to be assisted will be determined by the assessments.

The Mexican Red Cross (MRC) has prepared its contingency plan and initially deployed 150 persons to the Yucatan Peninsula, with 12 vehicles and 2,000 food kits. The MRC carried out awareness raising campaigns in different dialects to inform all inhabitants in the Peninsula. The MRC is participating in the regular coordination meetings organized by national and local authorities. On the morning of 21 August MRC assessment teams were deployed. The MRC is preparing for the continued impact of Dean after it crosses the Gulf of Mexico.

The needs

Immediate needs:

Hurricane Dean has caused serious damage to homes, infrastructure and communities. Based on the above information and initial assessment immediate needs include tarpaulins, food parcels, water purification tablets, jerry cans, blankets and sheets, kitchen kits, plastic buckets, hygiene kits, flash lights, water boots, mosquito repellent. Further assessments will better define the needs in coming days.

Longer-term needs:

The early recovery and rehabilitation needs of the affected populations will be reviewed by assessment teams and the response of the Red Cross will be adapted accordingly.

The proposed operation

This preliminary Emergency Appeal seeks to support immediate response activities in those affected countries that are requiring Federation support.

Objectives and planned activities will be adjusted in line with more detailed information resulting from damage and needs assessments, including possible clean up operations, health, shelter and water and sanitation needs.

Objectives and activities planned

Emergency relief

Objective 1: 7,000 families (35,000 people) will benefit from the provision of relief items to recover from the effects of hurricane Dean.

Based on the immediate needs at this stage relief items will include:

- Tarpaulins
- Water purification tablets
- Jerry cans
- Plastic buckets
- Blankets and sheets
- Kitchen kits
- Hygiene kits
- Flash lights
- Boots
- Mosquito repellent
- Food parcels

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Activities planned to reach this objective include:

- Identification and registration of the most vulnerable families with special emphasis on gender inequities and disability conditions.
- Coordination with national, regional, provincial and local authorities.
- Warehousing, dispatch and transportation of relief items from local headquarters to the final destinations.
- Regular detailed reporting on the distribution.
- Monitoring and evaluation

Objective 2: The Caribbean National Societies maintain their existing relief stock in the warehouses through the replenishment of relief supplies used in this operation.

In order to maintain an effective disaster response capacity it is important to maintain emergency stock levels, especially as the hurricane season does not end until 1 November. Stock replenishment will be necessary for those National Societies that have distributed stocks during the current emergency.

Early recovery

Objective 1: Early recovery activities are assessed, planned and implemented together with the affected communities and key local, national and international stakeholders.

Relief assessments will seek to determine early recovery needs. A key element of early response will be to seek feedback from affected communities on the appropriateness of relief items being provided.

Coordination

The Pan American Disaster Response Unit (PADRU) is in close contact with the Federation's Caribbean Regional Representation in Trinidad and Tobago, PIRAC, Partner National Societies (PNS) and affected Caribbean National Societies and Red Cross Overseas Branches.

Coordination meetings have been taking place between the Federation, the United Nations Office for the Coordination of Humanitarian Affairs (OCHA), the Caribbean Disaster Emergency Response Agency (CDERA) and the Eastern Caribbean Donor Group (ECDG) to discuss participation in any joint coordinated response operation. Red Cross National Societies are in close contact with their respective national disaster response agencies.

Capacity of the National Society

The National Societies affected by hurricane Dean have been generally well prepared with pre-positioned stocks and trained volunteers and personnel as part of the regional disaster contingency plan.

Capacity of the Federation

PADRU, in coordination with the Caribbean Regional Representation, is providing support to the affected National Societies in the response needs such as organizing the provision of relief items, logistics and human resources as needed.

A Disaster Management delegate is already positioned in Haiti together with two Regional Intervention Team (RIT) members from the Canadian Red Cross and one RIT member from PIRAC. In Jamaica a Federation representative is present in order to provide immediate support.

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PADRU together with the Caribbean Regional Representation will ensure regular monitoring of the implementation of the operation. Regular reports on the operation will be published on the Federation's website. An evaluation with direct participation and involvement of the beneficiaries will be carried out once the operation has finished in order to review achievements and constraints and to ensure the identification of lessons learnt for future relief operations.

Budget summary

See Annex 1 for details.

Thomas Gurtner
Acting Director
Coordination and Programmes Division

Markku Niskala
Secretary General

Budget and map below;
[*click here to return to the title page and contact information.*](#)

APPEAL BUDGET SUMMARY - PRELIMINARY

HURRICANE DEAN

MDR49001

ORIGINAL

RELIEF NEEDS

| | |
|---------------------------|------------------|
| Shelter | 259,875 |
| Construction Materials | |
| Clothing & Textiles | 212,241 |
| Food | 86,688 |
| Seeds & Plants | |
| Water & Sanitation | |
| Medical & First Aid | |
| Teaching Materials | |
| Utensils & Tools | 408,408 |
| Other Supplies & Services | 147,490 |
| Total Relief Needs | 1,114,702 |

CAPITAL EQUIPMENT

| | |
|-------------------------------------|-------|
| Land & Buildings | |
| Vehicles | |
| Computers & Telecom Equipment | 2,167 |
| Office/Household Furniture & Equip. | |
| Medical Equipment | |
| Other Machinery & Equipment | |

TRANSPORT, STORAGE & VEHICLES

| | |
|----------------------------|---------|
| Storage - Warehouse | 15,000 |
| Distribution & Monitoring | 120,400 |
| Transport & Vehicles Costs | 12,040 |

PERSONNEL

| | |
|---------------------------|--------|
| International Staff | 37,380 |
| Regionally Deployed Staff | 21,198 |
| National Staff | 20,880 |
| National Society Staff | 36,120 |
| Consultants | 12,040 |

WORKSHOPS & TRAINING

| | |
|----------------------|--------|
| Workshops & Training | 12,040 |
|----------------------|--------|

GENERAL EXPENSES

| | |
|--------------------------------|--------|
| Travel | 24,200 |
| Information & Public Relations | 12,040 |
| Office running costs | 28,896 |
| Communication Costs | 10,836 |
| Professional Fees | |
| Financial Charges | |
| Other General Expenses | 6,020 |

PROGRAMME SUPPORT

| | |
|-------------------------|---------|
| Programme Support - PSR | 105,040 |
|-------------------------|---------|

Total Operational Needs 476,298

Total Appeal Budget (Cash & Kind) 1,591,000

Available Resources

Net Request 1,591,000



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