

DREF operation



International Federation
of Red Cross and Red Crescent Societies

Cambodia: Typhoon Ketsana

DREF operation n° MDRKH002
GLIDE n° **TC-2009-000205-KHM**
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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 50,000 (USD 48,335 or EUR 33,146) has been allocated from the Federation's Disaster Relief Emergency Fund (DREF) to support Cambodian Red Cross in delivering immediate assistance to some 1,094 families (9,700 people). Unearmarked funds to repay DREF are encouraged.

Summary: On Tuesday, 29 September, around 17:00, Typhoon Ketsana struck central and northern Cambodia. According to news received directly from the field on Thursday, 1 October 2009, several provinces have been affected, including Kampong Cham, Kampong Thom, Preah Vihear, Siem Reap, Stung Treng, Mondulakiri and Rattanakiri. The Cambodian Red Cross (CRC) national headquarters has received regular situation reports collected by community leaders and Red Cross volunteers at provincial and district levels.

Response to the urgent needs of those affected was immediately organized by the national society, using its own material, financial and human resources. It also obtained significant support from the Danish, French, German and Swiss Red Cross societies. Other partner societies are in discussion with the CRC leadership to support this operation in coordination with the International Federation. In addition, the German Embassy in Cambodia has donated 250 ceramic water filters which have been transported and distributed in Preah Vihear.

This operation is expected to be implemented over three months, and will therefore be completed by 6 January 2010; a final report will be made available three months after the end of the operation, by 5 April 2010.

[<click for the DREF budget, and contact details>](#)

A detailed map of the affected areas will be made available shortly.



One of the numerous houses destroyed by Typhoon Ketsana in Cambodia: Over 1,780 homes have been flooded, destroyed or seriously damaged in the aftermath of the typhoon. (Photo: Sinal Peanh, Minority Organization for Development and Economy/ED)

The situation

Following the destruction wreaked across the Philippines and Viet Nam, Typhoon Ketsana continued towards the northwest, subsequently striking Cambodia and Lao PDR. The typhoon hit the northern and eastern parts of Cambodia on the evening of Tuesday, 29 September, causing havoc. The most affected provinces are Kampong Thom, Preah Vihear, Siem Reap, Stung Treng, Mondulkiri and Rattanakiri.

The central province of Kampong Thom has, to date, been the hardest hit. Water levels have risen 0.03m since 2 October and heavy rain continues. Up to 1,014 families have been displaced, and at least 100 homes have been destroyed with 39 in Sandan district, 45 in Baray, 15 in Santouk, two in Balang and two in Sambo. In Prasat Sambo, 453 families have been displaced with 43 houses flooded. In the Stung Sen district, three communes have been flooded resulting in 60 houses underwater and 60 families displaced.



While flood waters have receded, homes that have been completely wrecked, such as this one, still need to be rebuilt. As such, longer-term assistance may be needed. (Photo: Sinal Peanh, Minority Organization for Development and Economy/ED)

In Preah Vihear province, four districts have been affected of which Chhey Sen is the worst hit. The toll of displaced families has risen to 2,182 with 1,545 families in the Chhey Sen district alone. Damage caused to rice fields and farmlands is still being assessed. Two other districts have also been found affected are Preah Vihear district with 472 displaced families and Roveang with 165.

In Rattanakiri, the districts of Ondoung Meas, Lum Phat, Veun Say, Ta Veng and O Yadao were swamped with the rise in water level of the Sesan River. Up to 7,005 families (or 31,358 people) have been affected with 777 houses submerged, 13 washed away, and 860 families displaced. At least 6,000 hectares of rice fields and farmlands are under water.

Rapid evacuation of families has been managed by district and commune leaders and on an impromptu basis by village community members. To date, there have been three reported deaths and one incidence of serious injury. While elevated water levels of Tonle Sre Pork have affected 7,577 families (or 34,299 people), there have been no reports of death or damage as yet.

In Mondulkiri, four districts have been affected, with 404 families displaced while in Strung Treng province, early warning of rising water levels on late Friday, 2 October allowed families to prepare for flight to safer ground. At present, 200 families are being relocated.

In Siem Reap province, the Sot Nikum district suffered a battering that destroyed 50 houses and caused one death and five injured in Angkor Thom district where eight houses were destroyed.

Field assessments continue and regular information is constantly being provided by the CRC provincial branches.

Situation overview

Province	Houses damaged			Residents		
	Flooded	Partly	Totally	Dead	Injured	Evacuated
1. Kampong Thom	103	400	100	9	32	1,014
2. Rattanakiri	767	17		3		1,026
3. Mondulkiri		3		1		404
4. Kampong Cham		151	42	1		0
5. Preah Vihear						2,182
6. Siem Reap		29	60	6	16	0
7. Kampong Chhnang		100				
8. Stung Treng		2				270
9. Kampot			9			0
10. Oddor Meanchey						797
Total	870	702	211	20	48	5,693

Coordination and partnerships

The CRC coordination response group continues to work closely with local provincial CRC branches to mobilize resources and relief supplies to those affected.

The group coordinates the operation and centralizes the information at headquarters level while the operations are being managed by the CRC provincial branches at field level. The CRC branches work in very close collaboration with the provincial and district authorities, as well as with various NGOs in the field.

Red Cross and Red Crescent action

As early as 1 October, aid was dispatched by the CRC to 960 families, including foodstuff, plastic sheeting, *sarong* (traditional skirt), *krama* (shawl), blankets, mosquito nets and cash assistance. Initial supplies including five tonnes of rice, 250 plastic sheets, 250 sarong, 250 krama, 250 mosquito nets, 250 blankets, 500 boxes of instant noodles and 1,000 tins of canned fish were supplied by the CRC national headquarters. The CRC currently has stocks of up to 300 tonnes of rice available for relief distribution.

The high level of flooding in Kampong Thom caused great difficulty for trucks to access the affected areas and as such, delayed the distribution to beneficiaries. This situation has forced the CRC to transfer the goods from trucks into cars to get through the long and flooded access roads and ultimately, to ox-carts in order to reach their final destinations.

On Friday, 2 October, the CRC branch staff and volunteers together organized a distribution of relief items to 400 displaced families in Sandan and 409 families in Prasat Sambo, at which the CRC president was present. Each of these 809 families received 33 kg of rice, 10 tins of canned fish, one box of instant noodles, one krama, one sarong, one blanket and one mosquito net.

In Preah Vihear to date, emergency relief could be delivered to only 294 families in the Putrea commune due to limited access. Further distributions will be carried out as the situation improves. Currently, the main challenge is the lack of boats necessary to implement relief distribution. The CRC Preah Vihear branch continues to work in close cooperation with the provincial authority and has mobilized local resources for the response operation.

On the eastern side of the Sesan which runs through the province of Rattanakiri to date, it has only been possible to provide relief assistance by air across the affected districts of O Yadao, Ondoung Meas, Ta Veng and Veun Say.

In Mondulhiri province, emergency relief to the four affected districts of Koh Nhek, Sen Monorom, Pech Chenda and Keo Seima is being managed by the CRC branch with support from a private company in terms of rice, plastic sheets, salt and instant noodles.

All CRC staff members have been mobilized for emergency relief activities and needs assessments. The national headquarters has taken the lead in guidance, support and supervision of activities in close coordination with national, provincial and district disaster management committees.

The needs

As reported from joint needs assessments conducted on 2 October under the coordination of the national committee for disaster management (NCDM), the initial needs of those affected in the said provinces were shelter, food, non-food items, household kits, and rice seedlings for replanting decimated crops, and water and sanitation facilities. Since the very early stages of the operation, the CRC has actively responded by distributing various basic food and non-food items. Furthermore, as the situation has stabilized in most affected parts of the country, this operation will concentrate in providing the most affected communities with clean water, non-food items and materials to repair their houses.

In total, 1,940 households (or 9,700 people) will benefit from this proposed DREF operation. The beneficiary group will be selected using the CRC's set of standard criteria for response.

The proposed operation

This operation seeks to fill the gap that continues to affect those severely struck by the force of Typhoon Ketsana, through the provision of basic household kits, water purification tablets, and jerry cans as well as rice storage bags. An assessment will be conducted on early recovery needs in relation to safe water, and rice seedlings by the CRC national headquarters.

Overall, the disaster management department of CRC will take the lead in this operation through its extensive network of provincial offices and volunteers in the affected communities. The CRC will be supported by a focal point at the Federation country office. Further assistance from the Southeast Asia regional office in Bangkok, and the Asia-Pacific zone office in Kuala Lumpur will be provided where necessary.

To complement the structure of the Federation's country office in Phnom Penh, a Cambodian disaster management officer will be recruited to provide close support to CRC in the management of the operation and in coordination of support from other Red Cross partners. The disaster management office will also ensure accurate and timely reporting of the operation as it progresses.

This DREF operation will concentrate on providing the affected families in Stung Treng and Rattanakiri provinces with non-food items as shown in the table below.

List of items to be distributed to the beneficiaries

I-Household Kit	Units per Family	II-Water and Sanitation Kit	Units per Family	III-Storage	Units per Family
Plastic sheeting	1 piece	Plastic water container 70L	1 unit	Plastic bag for rice storage	1 bag
Mosquito net	1 piece	Water filter	1 unit		
Blanket	1 piece				
Nylon mat	1 piece	Purification tablets	15 tablets		
Soap	8 pieces				

Regular monitoring throughout and an evaluation at the end of this operation will be jointly conducted by CRC and its provincial branch offices together with the Federation focal point. Where possible, other related agencies such as the provincial department of agriculture and NGOs will be involved. The CRC's monitoring and evaluation (M&E) unit will be closely engaged in this process throughout the operation. The process will look at indicators regarding quality, quantity/frequency, effectiveness and efficiency of this operation, and highlight lessons learnt for consideration in future operations.

Needs assessments in the field continue as access to affected areas is gained slowly but surely. As more information is obtained on the extent of the damage and needs of vulnerable people, the launch of an emergency appeal for longer-term assistance by the International Federation on behalf of the CRC remains a possibility.

CRC will also provide human resource support from the national headquarters to CRC branches in the field, as well as contribute towards logistics and transport capacities for this operation.

The CRC is currently implementing its disaster preparedness project which will take lessons from this DREF operation. The exit strategy of this operation will be linked to CRC disaster risk reduction activities. This also provides an opportunity for handover the ownership and operational responsibilities to the CRC branches, as the national society is currently in the process of decentralization.

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 \(NGOs\) 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 information bulletin, please contact:

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

DREF OPERATION BUDGET SUMMARY

Cambodia : Typhoon Ketsana

Annex 1

MDRKH002

RELIEF NEEDS

Shelter	15,210
Food	5,400
Water & Sanitation	9,070

Total Relief Needs **29,680**

TRANSPORT, STORAGE & VEHICLES

Distribution & Monitoring	7,800
Transport & Vehicles Costs	3,000

PERSONNEL

National Staff	2,270
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GENERAL EXPENSES

Travel	1,200
Professional Fees	2,800

PROGRAMME SUPPORT

Programme Support - PSR	3,250
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Total Operational Needs **20,320**

Total Appeal Budget (Cash & Kind) **50,000**

Less : Available Resources

Net Request **50,000**
