

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

DEMOCRATIC PEOPLE'S REPUBLIC OF KOREA: FLASH FLOODS

Preliminary Appeal
no: 22/02
9 August 2002

The Federation's 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 178 countries.

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IN BRIEF

THIS PRELIMINARY APPEAL SEEKS CHF 903,000 (USD 599,935 or EUR 619,026) IN CASH, KIND AND SERVICES TO ASSIST 22,500 BENEFICIARIES FOR FOUR MONTHS

Summary

The western provinces of the Democratic People's Republic of Korea (DPRK) have been affected by floods and landslides provoked by exceptionally heavy rains which fell over several hours on 5 August, 2002. The runoff from the rain immediately caused severe flash flooding. Among the most severely affected areas are the current Red Cross operational areas where homes and fields have been destroyed due to the flash floods and land slides.

The DPRK Red Cross Society and its branches in the affected areas are now responding to the disaster by providing needed emergency services and relief goods to the affected communities. The national society, in co-operation with and supported by the Federation's delegation, seeks to provide immediate assistance for the most affected people in the ongoing operational areas.

The Situation

The torrential rain primarily impacted the western parts of the country (Kaesong, Dokchon, Anju), the main cities in South Phyongan Province, and Nyongwon, Eunsan, Mundok and Sukchon and other counties. Approximately 120-227 mm of rain fell in a 3-5 hour duration, resulting in more than 22,000 people being left homeless and injured. South Hwanghae Province, the rice-bowl of the country, was also hit by 340-380 mm of heavy rain in less than 10 hours. Flash floods from the mountains swept scores of villages in North Phyongan Province too. The flooding has been exacerbated by strong winds and high tides.

The initial Red Cross assessment to some affected areas resulted in the following information:

Place		Injured	Affected Family		Affected Person	
Province	City/county		homeless	partly	homeless	partly
South Phyongan	Anju	27	407	1,392	1,953	6,681
	Dokchon	126	1,200	6,256	5,760	28,152
	Kaechon	267	2,453	769	11,774	3,537
	<i>Sub-total</i>	<i>420</i>	<i>4,060</i>	<i>8,417</i>	<i>19,487</i>	<i>38,370</i>
Kaesong Municipal City	Kaesong	61	138	2,004	685	9,819
	<i>Sub-total</i>	<i>61</i>	<i>138</i>	<i>2,004</i>	<i>685</i>	<i>9,819</i>
North Phyongan	Kujang	9	132	-	594	-
	<i>Sub-total</i>	<i>9</i>	<i>132</i>	<i>-</i>	<i>594</i>	<i>-</i>
South Hwanghae	Chongdan	-	170	-	696	-
	Yonan	-	107	-	535	-
	Baechon	6	96	-	480	-
	<i>Sub-total</i>	<i>6</i>	<i>373</i>	<i>-</i>	<i>1,711</i>	<i>-</i>
			4,703		22,477	

According to the initial assessment, in Anju city 1,800 houses and scores of public buildings have been submerged, leaving 407 houses completely destroyed and nearly 2,000 people homeless. Due to an early warning by the Red Cross and local authorities, a timely evacuation was organised. Casualty figures remain unconfirmed. Several kilometres of roads and railways, bridges, communications networks, 3,700 hectares of paddy and non-paddy fields have been seriously damaged in the city. The situation in Dokchon and Kaechon which are surrounded by high mountains is critical. Populated towns and villages situated in-between valleys were washed away by flash floods and landslides, leaving thousands of people homeless and destroying railways, main roads and thousands hectares of croplands. In the South Hwanghae Province most of the croplands were reported to be damaged.

The Response so far

Government Action w

The Government of the DPRK immediately sent cabinet members to the affected areas and began emergency measures to cope with the sudden disaster. The Government relief management agency, the Flood Damage Rehabilitation Committee (FDRC) was on alert to control and coordination the relief activities. Army servicemen were mobilized to provide search and rescue assistance and to reinforce and repair the embankments. Provincial and local authorities are mobilising human and material resources to restore the cut telecommunications and transportation in the worst affected areas.

The FDRC is now mounting an operation to assess the actual situation through its provincial network and is seeking emergency support from international aid agencies present in DPRK by arranging field visits to the worst affected areas. The Government action is mainly focused on mitigating the scale of the disaster and rehabilitation of infrastructure including railway, main roads, and communications facilities. Given that the Government is concentrating on the rehabilitation of infrastructure, it is unlikely that it will also have the capacity to provide emergency support to the homeless.

Red Cross and Red Crescent Action w

Provincial and city/county Red Cross branches have promptly launched the response activities by mobilising their volunteers, even though their resources are limited. First aid posts were set up in the villages along with rehabilitation sites to provide medical assistance to the wounded victims. The Anju City Red Cross branch rapidly mobilised and deployed more than 310 volunteers for the rescue, evacuation and first aid service. Some 189 people were saved by an inflatable boat run by the Red Cross rescue team, and homeless people have been temporarily evacuated to higher ground or are sharing houses with other families.

The DPRK Red Cross and the Federation delegation decided to release the following pre-stored DP stocks from the central DP warehouse in Pyonyang to flood victims in Anju city.

Item	Number of		Unit	Amount	Source
	families	beneficiaries			
<i>For the Homeless</i>					
Blankets	407	1,953	pc	1,953	1pc/person
Cooking sets	407	1,953	set	407	1set/family
Water containers	407	1,953	pc	814	2pc/family
Water purification tablets	407	1,953	pc	58,590	30pcs/person /30days
<i>For the seriously affected</i>					
Blankets	1,392	6,681	pc	2,784	2pc/family
Water containers	1,392	6,681	pc	1,392	1pc/family
Water purification tablets	1,392	6,681	pc	200,430	30pcs/person /30days

* 10 rolls of plastic sheeting will also be provided as temporary shelter for the victims and 2 hospital tents (small size) and 30 first aid kits as first aiders field treatment.

Co-ordination w

The FDRC was established in 1995 as the main co-ordination body for humanitarian aid for Korea. Local FDRCs have been established in the field and Red Cross branches are working closely with them. Co-ordination meetings are arranged on a weekly basis between the UN agencies, the Federation and international NGOs working in DPRK.

The Intended Operation

Assessment of Needs •

Joint DPRK Red Cross and Federation assessment teams went to Anju city on 5 August and to Kaechon and Dokchon on 6 August to assess the scale of damage and the actual needs of affected people. Other team assessed the disaster scale in South Hwanghae province on 6 August.

Immediate Needs •

The overall goal of this relief operation is to meet the most elementary household requirements for some 22,500 women, men and children affected by the floods in South and North Phyongan Provinces, Kaesong City and South Hwanghae Province. Immediate needs include the supply of non-food relief items including first aid kits, water and sanitation materials, blankets and cooking sets.

Anticipated Later Needs •

Later needs will focus on continued delivery of non-food and medical supplies, as well as maintaining and increasing the operational response capacity.

Red Cross Objectives •

- Provide emergency relief assistance in the form of 22,500 blankets and 4,700 cooking sets to 22,500 people in the Red Cross targeted areas.
- Minimise the risk of the outbreak of water-borne diseases in the targeted areas by providing 2,000,000 water purification tablets and 9,400 collapsible water containers to the affected families.
- Strengthen the capacity of the Red Cross First Aid service in the communities with the provision of 300 first aid kits to the branches.
- Support medical treatment for the flood victims with the provision of 300 hospital first aid kits.

National Society/Federation Plan of Action

Emergency Phase: August - October 2002 •

- Release of emergency non-food relief supplies from central and regional warehouses will be finished by the end of August.
- Local and regional purchase of blankets, cooking sets will take place and the DPRK Red Cross, supported by the Federation, will undertake the tendering process.
- The Red Cross first aiders will provide essential services to the flood victims together with hospital doctors.

Phase Two: November - December 2002 •

DP stocks of the National Society will be replenished by the end of the year.

Capacity of the National Society •

The DPRK Red Cross has its headquarters in Pyongyang and provincial and city / county branches in the affected areas. Red Cross branches are running first aid posts and have a good human resources including 15,000 Red Cross youth volunteers in the affected areas. The national society has 6 regional DP warehouses in different parts of the country that keep relief items for 9 thousand families.

Present Capacity of the Federation in DPRK •

The Federation's 2002 annual operational budget is CHF 12.4 million and its delegation comprises nine international delegates including: a head of delegation, a health coordinator, three health delegates, a disaster preparedness and relief delegate, a water and sanitation delegate, a logistics delegate, and a finance delegate. The Federation employs 20 local staff. The operation funded through this Appeal is being monitored by one relief delegate and the existing delegation as the operational areas coincide with the existing programme areas. The Regional Delegation in Beijing will provide logistics support.

Evaluation •

Proposed activities and indicators to monitor and evaluate the overall effectiveness of the DPRK Red Cross and the Federation flood relief activities include:

- End-user monitoring through household-level visits and interviews ensures women, men and children can provide feedback on the effectiveness of the assistance;
- Monitoring and final evaluation activities providing information on the effectiveness of the programme in meeting the needs of the Red Cross beneficiaries.

Budget summary

See Annex 1 for details.

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All International Federation Assistance Operations seek to adhere to the Code of Conduct and are committed to the Humanitarian Charter and Minimum Standards in Disaster Response (SPHERE Project) in delivering assistance to the most vulnerable. In line with the Minimum Reporting Standards, the first operations update on this appeal will be issued within 30-days of the launch and the second will be issued over the course of the operation; a final narrative and financial report will be issued no later than 90 days after the end of the operation. This operation seeks to administer to the immediate requirements of the victims of this disaster. Subsequent operations to promote sustainable development or longer-term capacity building will require additional support and these programmes are outlined on the Federation website. For support to or for further information concerning Federation operations in this or other countries, please access the Federation website at <http://www.ifrc.org>

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Secretary General

		ANNEX 1
<u>PRELIMINARY BUDGET SUMMARY</u>		APPEAL No. 22/2002
DPR Korea - Floods / strong winds		
TYPE	VALUE	
RELIEF NEEDS		IN CHF
Shelter & constructions: tarpaulin, plastic sheeting	20'000	
Clothing & textiles: quilts	270'000	
Water and sanitation: pipes, water purif. tablets	82'000	
Medical & first aid	147'000	
Utensils & tools: cooking sets, water containers	107'000	
TOTAL RELIEF NEEDS		626'000
<u>PROGRAMME SUPPORT</u>		
Programme management	61'000	
Technical support	18'000	
Professional services	20'000	
<u>TRANSPORT STORAGE & VEHICLE COSTS</u>	92'000	
<u>PERSONNEL</u>		
Expatriate staff	35'000	
National staff	15'000	
<u>ADMINISTRATIVE & GENERAL SERVICES</u>		
Travel & related expenses	8'000	
Information expenses	5'000	
Administrative & general expenses	23'000	
TOTAL OPERATIONAL NEEDS		277'000
TOTAL APPEAL CASH, KIND, SERVICES		903'000