

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

DPR KOREA: FLOODS

Appeal no:34/2001
16 October 2001

***THIS APPEAL SEEKS CHF 815,000
IN CASH, KIND AND SERVICES
TO ASSIST 12,000 BENEFICIARIES FOR 3 MONTHS***

The Situation

On 9 and 10 October 2001, heavy rain combined with strong winds and sea surges resulted in severe flooding in two cities and five counties in Kangwon Province and three counties in South Hamgyong Province, on the eastern coast of the Democratic People's Republic of Korea (DPRK).

According to meteorological information, Wonsan City, the provincial capital of Kangwon Province recorded 450mm rainfall in one day while some counties reported up to 500mm.

The Kangwon Provincial Red Cross Branch, in coordination with the Flood Damage Rehabilitation Committee (FDRC) of the Government of DPR Korea, has reported 81 people killed, 27 people missing and 84 people seriously injured. Additional data provided was as follows:

- 11,207 families homeless
- 918 houses destroyed (affecting 1,320 families)
- 1,124 houses seriously damaged (affecting 2,944 families)
- 31,546 houses partially damaged (affecting 59,584 families)
- 28,933 hectares of arable land affected
- 22,610 hectares of paddy field damaged
- 6,202 hectares of vegetable non-paddy fields damaged
- 73,604 metric tonnes (MT) of rice lost

FDRC has also reported damage to 21 bridges (including six carrying railways), 1,600 metres of water piping, 44,000 metres of sewage piping, four ports, and 1,200 metres of embankment in 20 locations.

The situation is expected to deteriorate with the onset of winter, as temperatures in DPR Korea can drop to as low as minus 20 Celsius.

The Red Cross was the first organisation to respond by providing emergency relief assistance to 1,200 families living in and around Wonsan City, the provincial capital of Kangwon Province. This Appeal seeks additional assistance for 2,700 families whose houses have been completely destroyed by the floods and to provide support to health institutions in the affected areas.

The Needs

Immediate Needs

A joint disaster assessment team comprising DPRK Red Cross disaster relief staff and the Federation disaster preparedness and relief delegate was conducted within 20 hours of the disaster. Additional assessments were conducted on 13 and 14 October by Federation and health and water and sanitation delegates and their counterparts from the DPRK Red Cross.

The Red Cross was the first organisation on site and the first to respond. On October 12 several relief items were released from the DPRK Red Cross regional warehouse in Wonsan City and distributed to 1,200 of the worst affected families. They included: 100 metric tonnes of wheat; 3,600 blankets; 192 kitchen sets; 132 first aid kits; 1,200 water containers; 110,000 water purification tablets; and 50 rolls of plastic sheeting.

The DPRK Red Cross has placed the inter-agency disaster preparedness and response working group on high alert. The working group comprises national and provincial level representatives from DPRK Red Cross, FDRRC, the Ministry of Environment and the Ministry of Land Protection.

Based on the information collected through joint DPRK Red Cross and Federation assessments immediate ongoing needs are:

Temporary Shelter of tarpaulins and plastic sheeting to provide protection, living and storage space, privacy, and emotional security.

Blankets and Clothing, including winter jackets, trousers and shoes, for warmth and wellbeing as temperatures fall.

Domestic items, including cooking utensils and fuel for cooking.

Water and sanitation activities including the provision of water purification tablets as well as assisting local authorities to repair water and sewage pipes and water pumping stations.

Basic medical supplies to provide adequate care for those in need.

The Proposed Operation

Relief distributions

Objective: To provide 2,700 families with essential domestic items.

Activity 1: 12,000 winter jackets, pairs of shoes and trousers procured and distributed.

Activity 2: Cooking utensils and fuel for cooking procured and distributed to 2,700 households.

Activity 3: 12,000 blankets procured and distributed to 12,000 individuals.

Verifiable relief distributions indicators

- *Blankets and clothing are appropriate, in terms of size and gender.*
- *Blankets and clothes are sufficiently insulated for the local climate.*
- *Blankets are bought within the Federation framework agreement.*
- *Cooking utensils are appropriate and familiar to the population and local conditions.*

Shelter

Objective: To provide shelter materials for 2,700 families whose houses have been destroyed.

Activity 1: Procurement and distribution of one tarpaulin and piece of plastic sheeting to each of the 2,700 families.

Verifiable shelter indicators

- *Plastic sheeting and tarpaulins meet Federation specifications.*

Health

Objective: To procure and distribute medical supplies, basic drugs and equipment to health institutions in Wonsan City and Munchon County.

Activity 1: 150 first aid kits distributed to three hospitals in Wonsan City and Munchon County.

Activity 2: 150 first aid kits procured and delivered to Pyongyang warehouse to replace depleted community based first aid (CBFA) programme stocks.

Activity 3: 300 household first aid kits procured and delivered to Wonsan City warehouse to replace depleted disaster preparedness stocks.

Activity 4: Three county hospital kits distributed to three hospitals in Wonsan City and Munchon County.

Activity 5: Three county hospital kits procured and delivered to warehouse to replace drug distribution programme stocks

Activity 6: 100 stretchers procured and distributed to ri (village) clinics, ri hospitals, provincial hospitals and first aid posts in Wonsan City and Munchon County.

Water and sanitation w

Objective 1: To minimise the risk of outbreak of waterborne disease in Wonsan City and Munchon County.

Activity 1: One million water purification tablets distributed to 2,700 households.

Activity 2: 5,400 water containers procured and distributed.

Objective 2: To rehabilitate the water supply for a catchment population of 309,000 in Wonsan City and surrounding villages.

Activity 1: Burned water pumps replaced in 10 water pumping stations.

Activity 2: 8,239 metres of water pipes replaced in Wonsan City and 15 surrounding villages.

Objective 3: To rehabilitate sanitation systems in Wonsan City and 15 surrounding villages.

Activity 1: 500 metric tonnes of cement procured and transported to Wonsan City

Activity 2: Sanitation pipes repaired and replaced in Wonsan City and 15 surrounding villages.

Verifiable water and sanitation indicators

- *Water for 2,700 target households for 3 months is safe to drink and be used for personal and domestic hygiene.*
- *Clear instructions for using water purification tablets are provided to each household.*
- *Each target household has two water collecting containers of 10-20 litres.*

Logistics

Objective: To ensure that logistics processes meet Federation guidelines

Activity 1: Federation guidelines applied in the procurement, transport, storage and distribution of all items and services covered by this Appeal.

Verifiable logistics indicators

- *Federation-trained logistics personnel manage logistics processes*

National Society Capacity Building

This relief operation will build on the existing capacities of the National Society. Local staff and volunteers at national, provincial and county level will be involved in all stages of the operation including planning, implementation, monitoring and evaluation.

The initial assessments conducted on 11, 13 and 14 October were joint processes involving Federation and DPRK Red Cross health, water and sanitation and disaster preparedness and relief staff. This Appeal has been developed by DPRK Red Cross in cooperation with the Federation.

Volunteers and staff trained and involved in the implementation of a major typhoon operation in 2000 will also be involved in these activities.

The DPRK Red Cross disaster preparedness and disaster response department, in cooperation with the Federation, will conduct two workshops during the operation:

1. A workshop on disaster management in the first two weeks of November 2001 for 30 provincial and county level staff and volunteers directly involved in the operation.
2. A review workshop at the end of the operation involving national, provincial and county level staff and volunteers and FDRC and other Government ministry staff to reflect on experience gained and lessons learned.

Coordination

The Federation and DPRK Red Cross have had initial meetings with OCHA, UNDP, WFP, UNICEF, WHO, CESVI (World Aid from Italy) and other organisations operating in DPRK to coordinate the response effort. The Federation Secretariat in Geneva has had discussions with OCHA staff in Geneva and the ECHO desk officer responsible for DPRK. The Federation Delegation in DPRK will continue to attend weekly inter-agency meetings.

The Federation also participates in the coordination group under the UN disaster management team to provide UN agencies and NGOs with information on the Red Cross operation. The DPRK Red Cross will liaise regularly with FDRC.

The DPRK Red Cross has placed the inter-agency disaster preparedness and response working group on high alert. The working group comprises national and provincial level representatives from DPRK Red Cross, FDRC, the Ministry of Environment and the Ministry of Land Protection. After the initial start-up phase this group will meet at least every two months to discuss progress and lessons learned.

Monitoring and Evaluation

The objectives, activities and verifiable indicators outlined will provide a base for monitoring, reporting and evaluating this operation. The Humanitarian Charter and Minimum Standards in Disaster Response (SPHERE Project) will also be used to develop key indicators for monitoring and evaluation.

Monitoring activities will include: Federation delegates attending at least 80 percent of distributions at county and ri level; at least six beneficiary interviews (women and men) at each distribution site visited; at least 10 home visits; observation during field visits; and meetings/interviews with Government representatives and Red Cross staff and volunteers.

The Federation will support the DPRK Red Cross to promote community participation in planning, implementation and evaluation of operation activities. A post implementation evaluation will take place within three months of the end of the operation. It will be evaluated with reference to stated objectives and agreed minimum standards to measure overall effectiveness and impact on the affected population.

Capacity of the National Society

The DPRK Red Cross has its headquarters in Pyongyang and has provincial and county/city branch committees in all affected areas.

In 1995, following severe flooding, the Government of DPRK, for the first time, appealed for international assistance. The Federation, in cooperation with the DPRK Red Cross, launched a CHF 5 million appeal for the distribution of clothing, blankets, food and first aid kits to 130,000 men, women and children and to rebuild 1,900 houses. The emergency operation has since evolved from food aid and shelter to a programme focused on disaster preparedness and support to the health system, through drug distributions, water and sanitation activities, health worker training, and community based first aid. The 2001 annual budget is approximately CHF 10 million.

As a result of its role in disaster response operations during the 1995 and 1996 floods, and the 1997 drought, the DPRK Red Cross has been increasingly recognised by the Government and international agencies as a key player in disaster preparedness and response. A Memorandum of Understanding between the DPRK Red Cross and the FDRC was signed in 2000. The document outlines the roles and responsibilities of DPRK Red Cross in disaster preparedness and response. In the same year, DPRK Red Cross and the Federation cooperated to provide relief assistance to 6,000 households affected by the Typhoon which hit the east coast of DPRK.

Present Capacity of the Federation

The Federation operational area currently covers three provinces and a municipality (North Pyongan, Chagang, South Pyongan, Kaesong Municipality), comprising 50 counties and 1,706 provincial, county and village level health institutions, with a catchment population of approximately 6 million.

The Federation's 2001 annual operational budget is CHF 11,826,783 million and its delegation comprises nine international delegates including: head of delegation; health coordinator; three health delegates; disaster preparedness and relief delegate; water and sanitation delegate; logistics delegate; and finance delegate. The Federation employs 20 local staff.

This Appeal includes the mobilisation of a relief delegate, who will be based in Kangwon Province and be responsible for monitoring and reporting on all operation activities. The Regional Delegation in Beijing will provide logistics support.

Critical Assumptions

- Donors respond to this Appeal
- Access will be provided to operational areas covered by this Appeal for monitoring and post implementation evaluation
- End use monitoring will be possible
- The Relief Delegate proposed by the Federation will be approved by the Government of the DPR Korea
- The relief operation will not be delayed as a result of extreme winter conditions

Budget summary

See Annex 1 for details.

For further details please contact: Aurélie Balpe, Federation Desk Officer, Phone: 41 22 730 4352; Fax: 41 22 733 0395; email:balpe@ifrc.org.

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>

Jean Ayoub
Director
Disaster Management and Coordination

Didier J. Cherpitel
Secretary General

ANNEX 1

APPEAL No. 34/2001

BUDGET SUMMARY

DPR Korea - Floods / mud slide

<u>TYPE</u>	<u>VALUE</u>
<u>RELIEF NEEDS</u>	<u>IN CHF</u>
<u>Shelter & constructions (tarpaulins, plastic sheets)</u>	<u>27,000</u>
<u>Clothing & textiles (winter clothes, blankets)</u>	<u>264,000</u>
<u>Water and sanitation (pumps, pipes, water purif. tablets,</u>	<u>122,000</u>
<u>Medical & first aid (first aid kits)</u>	<u>103,000</u>
<u>Utensils & tools (cooking sets, stretchers)</u>	<u>42,000</u>
<u>Other relief supplies (coal)</u>	<u>21,000</u>
<u>TOTAL RELIEF NEEDS</u>	<u>579,000</u>
<u>PROGRAMME SUPPORT</u>	
<u>Programme management</u>	<u>55,000</u>
<u>Technical support</u>	<u>16,000</u>
<u>Professional services</u>	<u>18,000</u>
<u>TRANSPORT STORAGE & VEHICLE COSTS</u>	<u>50,000</u>
<u>PERSONNEL</u>	
<u>Expatriate staff (1 delegate / 4 months)</u>	<u>40,000</u>
<u>National staff</u>	<u>7,000</u>
<u>Personnel (support costs)</u>	<u>7,000</u>
<u>ADMINISTRATIVE & GENERAL SERVICES</u>	
<u>Travel & related expenses</u>	<u>5,000</u>
<u>Information expenses</u>	<u>3,000</u>
<u>Administrative & general expenses</u>	<u>25,000</u>
<u>External workshops & seminars</u>	<u>10,000</u>
<u>TOTAL OPERATIONAL NEEDS</u>	<u>236,000</u>
<u>TOTAL APPEAL CASH, KIND, SERVICES</u>	<u>815,000</u>
<u>LESS AVAILABLE RESOURCES (-)</u>	<u>Nil</u>
<u>NET REQUEST</u>	<u>815,000</u>