

OPERATIONS UPDATE



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

11 January 2002

Appeal No. 34/2001

Launched on 16 October 16 for CHF 815,000 for four months.

Budget revised to CHF 971,725 on 10 January 2002

Beneficiaries: 2,700 Families (12,000 people)

Operations Update No. 3 Period covered: 6 November - 30 November

“At a Glance”

Appeal coverage: 100.1%

Related Appeals: 01.37/02 East Asia regional programmes

Outstanding needs: Covered

The Disaster/Situation: The DPR Korea Red Cross responded quickly and effectively to widespread flooding that affected several counties and provided vital assistance to thousands of vulnerable people. Donor support was excellent enabling a well-coordinated operation with widespread Federation support.

Operational Developments:

Between 9 and 10 October 2001, 36 hours of torrential rain and abnormally high tides struck Kangwon Province in the eastern part of the DPR of Korea, causing more than 120 casualties and thousands of homeless. The Democratic People’s Republic of Korea Red Cross (DPRK RC) and the Federation responded swiftly and the subsequent operation greatly helped those families who lost their homes. The National Society’s ability to access affected areas (within 20 hours) and the existence of pre-positioned stocks in provincial and central warehouses were crucial. These essential stocks have allowed the National Society to deliver the assistance quickly.

The floods affected Wonsan city, the provincial seat, Tongchon and Anbyon Counties, south of Wonsan city. In Wonsan city alone, over 9,000 people lost their homes. According to assessment made by Flood Damage Rehabilitation Committee (FDRC) over 58 bridges were destroyed, which hampered accessibility to some affected areas. In the province, 15,104 hectares of paddy and non-paddy fields were seriously affected, out of which more than 2,000 hectares of paddy field were washed out with no harvest.

Several weeks after the flooding hit Kangwon province, victims are gradually returning to a normal life and are starting to rebuild their homes and livelihoods. The rebuilding of houses is being overseen by local government authorities. The reconstruction process has been delayed because of the lack of building materials locally and the scale of destruction. The central Government and the local authorities' main focus has been repair of infrastructure, such as roads, bridges and railway lines. This has also restricted their efforts to assist the homeless in the reconstruction of their houses.

During recent field trips it was observed that many of the water systems damaged and destroyed have still not been repaired.

As mentioned in the second operation update, the DPRK RC and Federation have already provided blankets, plastic sheeting, cooking sets, water purification tablets to 2,700 homeless victims. Of the 12,000 winter jackets to be distributed, 592 were distributed in Anbyon county from pre-positioned disaster preparedness (DP) stocks. The remaining distribution - and replenishment to DP stock - was to take place in the second week of December 2001.

The DPRK RC and Federation experienced similar accomplishments with pre-positioned relief supplies during the flood, Tsunami, tidal wave and winterisation operations in 1996, 1997 and 2000. It is imperative that existing DP stocks are replenished so that the National Society can respond promptly to future sudden onset disasters.

Given the positive response to this appeal, along with changes made in the revised appeal budget, (brought about by lower than expected unit costs to those predicted in the initial budget along with some slight changes in original appeal after feedback from the various field missions) the Federation and DPRK RC are now planning to procure additional relief items that will be placed in the DP stock. This will allow the National Society to cover an additional 3,000 families in future disasters.

Red Cross Red Crescent action w

The assistance already provided by the DPRK RC, in association with the International Federation, in phase 1 of the relief assistance, focused chiefly on the severely affected communities in Wonsan city, Anbyon and Tongchon county. A package of emergency relief items that included wheat was immediately distributed by the DPRK RC to 2,700 families. Between 21-23 November, a workshop was held on DP/disaster response (DR) in Wonsan city in which Red Cross staff from all 10 affected counties in Kangwon province participated. With the completion of this workshop, the first phase of emergency operation was finalized.

The second phase, which began implementation last month, consists of the distribution of winter jackets and shoes along with the repair of water systems in six villages to provide further assistance to the most affected people during winter. Replenishment of the distributed items and planned procurement of additional DP stock continued.

The relief distributions, carried out by the local Red Cross branches and based in Red Cross designated distribution centers, were implemented based on Federation guidelines for distributions. Lists of beneficiaries and items to be provided were prepared and discussed with the Federation before finalisation. During distributions beneficiaries were asked to sign for the items collected.

Each of the families identified as most vulnerable by the local Red Cross have received all of the relief items included in Phase 1 of the operation. All of the distributions were supervised by the Federation delegates, DPRK RC DP/DR department staff and local Red Cross branch.

Red Cross and Red Crescent Society w

Progress on the objectives of this operation is outlined below:

Objectives	Progress to date
1. Relief Distribution: To provide 2,700 families with essential domestic items	Completed mid December
1.1 12,000 women, men and children receive blankets and disaster preparedness warehouse stocks replenished by November 2001.	A total of 11,130* victims (2,700 families) have been provided with blankets in the three areas affected by the disaster. The procurement of replenishment stock is underway. Refer to Purchase Projection Section below. *12,000 blankets in appeal was an estimate based on an average of five persons per household
1.2 2,700 families receive kitchen sets and disaster preparedness warehouse stocks replenished by December 2001.	All 2,700 families received kitchen sets. New sets designed following lessons learnt from the 2000 Typhoon Operation in which female heads of households were asked for input on the most needed items, have now been ordered. The procurement of replenishment stock is underway. Refer to Purchase Projection Section below.
1.3 12,000 winter jacket and pair of shoes procured and distributed.	The procurement process for the distribution is underway. Distribution took place in mid December during phase 2 distributions. Refer to Purchase Projection Section below.
2. Shelter: To provide shelter materials for 2,700 families whose houses have been destroyed	Completed by mid December
2.1 Procure and distributed to one tarpaulin to each of 2,700 families.	1,764 families have already received tarpaulins. 2,700 tarpaulins and 50 rolls of plastic sheeting have arrived in DPRK as a in kind donation from British Red Cross. These supplies will be distributed to the remaining 936 families and will be used to replenish DP stocks.
3. Health: To procure and distribute basic medical supplies and equipment to health institution	To be completed during Phase 2
3.1 150 first aid kits (dressing materials bandages, plaster and antiseptics) distributed to three hospitals in Wonsan City, Tongshon and Anbyon and disaster preparedness warehouse stocks replenished by November 2001.	Materials were released from the current CBFA stocks. The procurement of replenishment stock is underway. Refer to Purchase Projection Section below.
3.2. 300 first aid kits distributed to temporary and permanent first aid posts and disaster preparedness warehouse stocks replenished by November 2001.	Materials will be released from the current stock during 2 phase distribution. The procurement of replenishment stock is underway. Refer to Purchase Projection (PP).
4. Water & Sanitation: To minimise the risk of outbreak of waterborne disease in flood affected areas. And to rehabilitate the water supply system for a catchment population of 309,000.	The flooding did not provoke any major waterborne epidemics. General awareness amongst population observed that measures were taken immediately and there was a good understanding of the need to boil or use water purification tablets when water taken from contaminated sources.
4.1 One million water purification tablets (WPT) procured and distributed to 2,700 households by December 2001.	Distributions of almost 1 million WPT to all the identified areas have been completed. Clear and appropriate instructions in Korean were printed on each strip advising families on how to use the tablets provided to each household. At each distribution point,

	the local Red Cross explained the usage of the tablets, and the need to boil any contaminated water first prior to adding the WPTs.
4.2 5,400 collapsible water containers procured and distributed and disaster preparedness warehouse stocks replenished by January 2002.	4,127 water containers have already been distributed. Distribution of the remaining 1,273 and replenishment to be completed in the second week of December 2001. Refer to Purchase Projection Section below.
4.3 To rehabilitate the water supply for a catchment population of 309,000 in Wonsan City and surrounding villages.	Following further evaluations by the Federation's Watsan Delegate, it has now been decided to revise the activities in this area. The Federation will now only supply pipes to six villages in order to rehabilitate the water supply. At the end of November, a total of 6,800 mts of pipe (from Wat/San stock) was transported to the six selected villages. The local population and Red Cross will work with the authorities to ensure that the pipes are laid and reconnected to the main systems. The DP Delegate/Watsan Delegate will monitor works. The total population of these six villages is 8117.
5. Logistic: To ensure that logistic processes meet Federation guidelines	
5.1 Federation guidelines applied in the procurement, transport, storage and distribution of all items and services covered by this appeal.	<p>Distributions of relief items have taken place using Federation trucks. Some delays occurred during the distributions of pipes due to competing demands for these vehicles, however this did not cause any major disruptions to the delivery schedule. All of the relief items were stored either in the Red Cross central warehouse or regional warehouse .</p> <p>All of the procurement has either been carried out directly through the Federation Secretariat, by donor Societies or was purchased locally in accordance with Federation/ ECHO regulations. Invitation notice for tenders were sent to potential suppliers, bids were received in sealed envelopes and opened in the presence of DPRK RC concerned staff and Federation representative. After the analysis of the bids, the most favourable offers were awarded contracts after getting final authorisation from Secretariat, Geneva. The analysis of bids was based on the validity of bids, price, quality, quantity, time frame, locally acceptability and services.</p>

Objectives changed compared with initial Appeal objectives:

1. 2,700 families receive fuel for cooking	Due to the dislocation of families caused by the disaster, many have moved temporarily in with friends and families whilst new sites are located and houses built. Due to this, the Federation has chosen not to distribute coal, given its concerns over the final distributions. Consequently 21,000 CHF originally allocated to coal has been deleted from the budget.
2. To rehabilitate sanitation systems in Wonsan City and 15 surrounding villages.	Following co-ordination with UN and other I.N.G.Os, it has been decided that, given that the UNICEF is already planning to cover the majority of rehabilitation of sanitation systems in the affected region, the Federation will no longer play a role in this sectorial activity. Consequently the water and sanitation has budget line has been reduced.

<p>3. Emergency appeal included the mobilisation of a Relief Delegate, who will be responsible for monitoring and reporting on all operational activities.</p>	<p>A dedicated senior Federation trained regional relief delegate from Beijing was identified and mobilised in the last week of November 2001 to oversee the operation. It has been decided, given the progress already made by this delegate and the permanent in country team, in the early weeks of the operation, that it will be unnecessary to employ an additional delegate to monitor and manage this operation. The DP delegate will continue the work he started at the beginning of the operation and will, with the assistance from the HOD, Health, Logistics and Finance delegates, complete all necessary reporting, procurement and monitoring activities.</p> <p>Federation-trained logistics personnel are continuing to oversee all logistics processes related to operation.</p>												
<p>4. Procurement of additional relief items for pre-positioning of stocks in order to increase the DPRK RC's capacity to respond more effectively in times of disaster.</p>	<p>As already mentioned above the pre-positioning of stocks is essential to ensure a prompt response in disaster situations. Part of the aim of this Appeal is to ensure that all supplies used from the DP stocks are replenished.</p> <p>Furthermore, due to favourable purchasing prices, revisions to the operation and a better than expected response to the Appeal, it is now possible to procure additional relief items for DP stocks, raising the number of households which could be assisted in future disaster situations. The Federation and DPRK RC are planning to purchase the following items:</p> <table> <tr> <td>Kitchen Sets</td> <td>3000 set</td> <td>70,000 CHF</td> </tr> <tr> <td>Blankets</td> <td>15,000 PCs</td> <td>90,000 CHF</td> </tr> <tr> <td>Water Container</td> <td>3000 PCs</td> <td>12,000 CHF</td> </tr> <tr> <td>WPT</td> <td>.5 million</td> <td>7,500 CHF</td> </tr> </table>	Kitchen Sets	3000 set	70,000 CHF	Blankets	15,000 PCs	90,000 CHF	Water Container	3000 PCs	12,000 CHF	WPT	.5 million	7,500 CHF
Kitchen Sets	3000 set	70,000 CHF											
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Distribution of Relief in Phase-1 (As of 1 December, 2001)

County/City	No. households received assistance						
		Kitchen Sets	Water Containers	Water Purification Tablets	Plastic Sheeting	Blankets	Winter Jacket
<i>Tongchon County</i>	339	339	678	127'080	339	1'412	
<i>Anbyon County</i>	473	473	946	164'940	325	1'882	394/198 adult/child
<i>Wonsan City</i>	1'888	1'888	2'503	704'520	1'100	7'828	
Total	2'700	2,700	4'127	996'540	1'764	11'122	592

Purchase Projection for Distribution and Replenishment

Exchange rate used USD 1.00 = CHF 1.62

Items	Local	External	Quantity	Date of Delivery	Per Item	Amount in CHF	Remarks
Jackets	X		12'000	23.11.01	10.93 Average	131'160	Definitely delivered on schedule
Shoes	X		12'000	07.12.01	6.04	72'480	Definitely delivered on schedule
Pipes		X	6,800 m	16.12.01	various	38'086	Definitely delivered on schedule
Kitchen Sets	X		3'500	23.12.01	22.68	79'380	Definitely delivered on schedule
Blankets**		X	12'000	10.01.02	5.91	70'920	Will be ordered through Geneva - delivery should be as stated
Aquatabs**		X	1million	10.01.02	100 per 1.4	14'000	Will be ordered through Geneva - delivery should be as stated
Jerry Cans	X		1'273	02.12.01	1.62	2'062	Definitely delivered on schedule
Jerry Cans**		X	6'000	10.01.02	3.24	19'440	Will be ordered through Geneva - delivery should be as stated
First Aid (Small)**		X	300	10.01.02			Will be ordered through Geneva - delivery should be as stated
First Aid (Large)**		X	150		194.4	29'160	Will be ordered through Geneva - delivery should be as stated

** The cost of these items are approximate.

* This purchase projection was prepared by resident logistic coordinator, DPRK Delegation

National Society Capacity Building w

The operation provides a good way of ensuring the continued development of DP/DR activities and the higher profile of the DPRK RC. The full involvement and commitment of the National headquarters, and provincial branch enhanced the capacity of volunteers and staff as regards to implement relief operation as well as ensure the standard of programme implementation.

The Kangwon province was previously a non-operational areas for the National Society/Federation. It was essential that a workshop be organised for the provincial and counties staff and volunteers to disseminate the Red Cross Fundamental Principles, heighten the profile of the Red Cross, strengthen the capacity in relief operation planning, implementation, monitoring and evaluation as well as basic knowledge sharing on DP/DR. A two-day workshop was planned and carried out by the Disaster Preparedness and Response department from the National Society in Kangwon province for 25 participants including chairpersons from two operational counties and Wonsan city Red Cross. It was held on 21-22 November 2001 in Wonsan city, Kangwon province.

Besides general DP/DR topics the major issues discussed during the workshop were emergency response and voluntary service, emergency information network, rapid assessment format/field assessment and communication in disaster, hazard & risk mapping, coordination with other agencies, experience and lessons learned from relief work at provincial/county level.

Federation Delegation w

Following the return of the Regional Relief Delegate to Beijing at the end of the first round of distributions, the resident DP Delegate, who helped develop the initial appeal following an rapid assessment, took on the overall responsibility of the operation. With the assistance of the Head of Delegation, Finance, Logistics and Health Delegates that are currently assigned to DPRK, he will complete all the activities outlined in the appeal. The delegation will also continue to have the strong support from the Federation's Regional Delegation, Beijing and Regional Finance Unit in Kuala Lumpur.

Government action w

The government maintains overall responsibility for the operation. The Federation and the DPRK RC continue to liaise with the government and international partners at both local and central levels.

Coordination

Ongoing coordination with other international agencies and NGOs through weekly interagency coordination meetings have been held. Regular field monitoring visits to affected areas and Red Cross beneficiaries will be coordinated with local governments to continuously assess the situation.

Monitoring and Evaluation

Federation delegates have been present at 21 distribution sites, representing at least 95 percent of the total distributions that have taken place. Since the last operations update, the Regional Relief Delegate undertook a second visit to the operational areas to monitor the second round of distributions. Before returning to Beijing the Regional Relief Delegate handed over the responsibility for the operation to the resident DP Delegate.

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>

Peter Rees-Gildea Head a.i.
Relationship Management Department

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REVISED BUDGET SUMMARY	APPEAL No. 34/2001		
DPR Korea - Floods / mud slide			
TYPE	ORIGINAL	REVISED	VARIANCE
RELIEF NEEDS	IN CHF		
Shelter & constructions (tarpaulins, plastic sheets)	27'000	55'702	28'702
Clothing & textiles (winter clothes, blankets)	264'000	313'358	49'358
Water and sanitation (pumps, pipes, water purif. tablets, container)	122'000	80'529	-41'471
Medical & first aid (first aid kits)	103'000	52'841	-50'159
Utensils & tools (cooking sets, stretchers)	42'000	151'970	109'970
Other relief supplies (coal)	21'000		-21'000
TOTAL RELIEF NEEDS	579'000	654'400	75'400
<u>CAPITAL: computers and telecom</u>		7'557	7'557
<u>PROGRAMME SUPPORT</u>			
Programme management	55'000	64'000	9'000
Technical support	16'000	19'000	3'000
Professional services	18'000	21'000	3'000
<u>TRANSPORT STORAGE & VEHICLE COSTS</u>	50'000	55'200	5'200
<u>PERSONNEL</u>			
Expatriate staff	40'000	34'507	-5'493
National staff	7'000	28'400	21'400
Personnel (support costs)	7'000		-7'000
<u>ADMINISTRATIVE & GENERAL SERVICES</u>			
Travel & related expenses	5'000	2'667	-2'333
Information expenses	3'000	3'000	
Administrative & general expenses	25'000	46'105	21'105
External workshops & seminars	10'000	10'000	
TOTAL OPERATIONAL NEEDS	236'000	291'436	55'436
TOTAL APPEAL CASH, KIND, SERVICES	815'000	945'836	130'836
LESS AVAILABLE RESOURCES (-)	Nil	947'240	
NET REQUEST	815'000	Nil	

DPR Korea - Floods / mud slide						ANNEX 1
APPEAL No. 34/2001		PLEDGES RECEIVED				10.01.2002
DONOR	CATEGORY	QUANTITY	UNIT	VALUE CHF	DATE	COMMENT
CASH						
REQUESTED IN APPEAL CHF ----->				945'836		TOTAL COVERAGE 100.1%
AUSTRIAN - RC		25'000	EUR	36'980	29.10.2001	
BRITISH - GOVT/DFID		46'147	GBP	108'907	24.10.2001	PROGRAMME EVALUATION COSTS, WINTER JACKETS
CHINA, HONG KONG - RC		27'844	HKD	5'797	08.11.2001	
DANISH - RC		277'500	DKK	55'195	24.10.2001	
ECHO (02001)		200'000	EUR	294'640	20.11.2001	EMERGENCY AID
FINNISH - RC		42'047	EUR	62'196	22.10.2001	
GERMAN - RC		25'000	DEM	18'828	20.11.2001	
ICELANDIC - RC		200'000	ISK	3'310	16.10.2001	
KOREA, REPUBLIC - RC		100'000	USD	162'400	22.10.2001	
SPANISH - RC		2'000'000	ESP	17'780	24.10.2001	
SWEDISH - GOVT		750'000	SEK	116'550	19.10.2001	RELIEF AND OPERATIONAL NEEDS
PRIVATE		20	USD	33	04.12.2001	
SUB/TOTAL RECEIVED IN CASH				882'616	CHF	93.3%
KIND AND SERVICES (INCLUDING PERSONNEL)						
DONOR	CATEGORY	QUANTITY	UNIT	VALUE CHF	DATE	COMMENT
BRITISH - GOVT/DFID		27'383	GBP	64'624	24.10.2001	2'700 TARPAILINS, 50 ROLLS OF PLASTIC SHEETING, TRANSPORT & INSURANCE
SUB/TOTAL RECEIVED IN KIND/SERVICES				64'624	CHF	6.8%