

## ***DPR KOREA: TYPHOON***

*14 December  
2000*

*appeal no. 25/2000*

*situation report no. 3; Revised Budget*

*period covered: 5 October 2000 - 30 November 2000*

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*Given difficulties in procuring and transporting cement for reconstruction of destroyed homes in the four areas most affected by the typhoon, it has been decided to focus assistance on increased provision of winter clothing. Given that temperatures will remain between minus 5 - 10 C until late February or early March, the DPRK Red Cross Society, supported by the Federation, will expand the number of beneficiaries to receive winter clothing and cooking sets to 12,000. Beneficiaries will receive a winter jacket, a pair of shoes, a blanket and a cooking set to help them survive the freezing winter conditions. The budget for the operation has been revised since it is not currently feasible to implement the envisaged shelter component.*

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### ***The context***

Typhoon Prapiroon (Tropical Storm No.12) hit the north-east coast of the Democratic People's Republic of Korea (DPRK) late at night on 30 August and brought about nearly 30 hours of heavy rain which caused flash flooding in many places in the eastern part of the country. Damage was extensive since the storm coincided with a tidal wave in the east sea of Korea. Roads, bridges, railways, communications, houses, paddy fields and land have been seriously damaged. The scale of damage exceeds that caused by other natural disasters in the DPRK since 1995. The worst of the storm damage occurred in South Hamgyong Province where the 11 cities and counties were severely affected, leaving more than 10,000 homeless flood victims. In Hoesang District in Hamhung City, the provincial seat (350 km north east of Pyongyang), 5 villages were particularly hard hit by flash flooding and around 550 people (178 families) lost their home and property. The district Red Cross branch found 180 wounded people in the flood stricken sites and provided a first aid service for one third, while

the others were referred to the upper level hospitals. The area was also slightly affected by Typhoon Saomai which hit on 15 and 16 September. Other parts of the country, in particular North Hamgyong and Kangwon Province, were also badly affected by the typhoons and tidal wave. Following a joint rapid assessment made by the DPRK Red Cross Society and the Federation Delegation, the Federation launched a preliminary appeal on 19 September for CHF 950, 000 to assist 6, 000 homeless people in four of the worst hit counties in South Hamgyong Province.

## ***Latest events***

Given the scale of the destruction caused by the typhoon, the government and the local authorities' focus on repair of infrastructure has restricted their efforts to assist the homeless to reconstruct houses. In order to carry out reconstruction before the winter, the National Society/Federation had initially identified 1,200 homeless families, 6,000 beneficiaries, in the 4 most affected areas to supply cement for rehabilitation.

The delegation explored the possibility of procuring cement from local suppliers and assurance was given that it was possible to obtain the required quantity within a short time frame. A preliminary appeal was launched and plan of action was established. Nevertheless, following further enquiries, procurement of cement in the DPRK is possible only in bulk, and in view of the weather conditions, this is not feasible. It was therefore decided to procure cement in bags of 50 kg from suppliers in China. Nevertheless, the Ministry of Railway has informed the delegation that the current infrastructure and constraints as a result of weather conditions in the DPRK will hamper the delivery of cement via rail to South Hamgyong. Given the large quantity of cement required, ie. 5,000 MT, transportation by truck is not possible. Therefore, procurement of cement will not take place.

As the temperature in the storm affected area is expected to drop to minus 5-10C between early and mid December, the National Society/Federation, together with Red Cross representatives at provincial level, have decided to expand the list of beneficiaries from 6,000 to 12,000, (from 1,200 to 2,400 families) to provide winter clothing. They will each receive a winter jacket, winter shoes, blankets and a cooking set. Additional beneficiaries will be identified among the homeless within these same affected areas, ie. Hamhung city, Kumya, Hongwon and Pukchong county. The criteria for the additional beneficiaries are (i) total or partial loss of property; (ii) significantly low self help ability of the family.

## ***Red Cross/Red Crescent action***

### **Phase 1: October 2000**

Emergency relief items were distributed immediately from the Red Cross disaster preparedness warehouse in Wonsan and Pyongyang. 10 rolls of plastic sheeting were distributed for construction of emergency first aid posts and 120 first aid kits were provided to strengthen the resources of the first aid service for the victims. An initial distribution of 6,000 blankets, 3,326 winter jackets and 829 kitchen sets was completed in Hamhung city, Hongwon, Kumya and Pukchong counties. A relief delegate with monitoring and reporting responsibilities is stationed in Hamhung City, travelling extensively to the affected areas to assist in the distribution process. The water and sanitation delegate is addressing the water supply issues in the areas where the pipes and pumps were destroyed during the typhoon. The distribution of 3,607 bottles of water purification tablets, donated from Children's Aid Direct (CAD) took place in the four affected areas. The blankets, kitchen sets, plastic sheeting and first aid kits from the Red Cross disaster preparedness warehouse will be replenished.

### **Phase 2: November 2000 - January 2001**

Phase 2 of the operation follows the change in the focus of the programme for the affected areas of the typhoon, based on the following objectives:

- To provide 12,000 beneficiaries with winter clothing: jackets, shoes.

- To provide 6,000 blankets to the remaining families.
- To provide 1,571 kitchen sets to the remaining families.
- To assist the DPRK Red Cross to manage the distribution of the relief items and to monitor the operation, while providing support as regards logistics at the provincial level of the National Society.
- To conduct a training session on disaster management to DPRK Red cross staff and volunteers at the branch level.

As a result of the anticipated difficulties in procurement and transportation, the National Society/Federation decided to divide the distribution into 2 phases. The first phase involved the release of 3,326 winter jackets from the Red Cross disaster preparedness warehouse for distribution in Hamhung city. A summary of distributions which place is outlined in the table below:

Districts	Ri / Dong	Number of Households / Beneficiaries	Distribution of winter jackets
Donghungsan	Songhung	20/90	90
	Pumin	30/130	130
Haean	Ryongam	90/378	378
	Pungdong	55/257	257
Hoesang	Hadok	65/298	298
	Jungho	90/378	378
	Kumsa	65/298	298
	Sudong	90/386	386
Sapo	Songwon	100/400	400
	Ryongbong	90/386	386
	Ryonhung	75/325	325
	<b>TOTAL</b>	<b>770/3326</b>	<b>3,326</b>

The second phase involves the procurement and transportation of 12,000 items of winter clothing: jackets, shoes. With the change in weather, the road conditions and infrastructure constraints posed a possible threat to the timely delivery of the items at Hamhung city. The National Society/Federation fully expect that there will be delays with the delivery to the villages. In the meantime, the National Society/Federation worked closely together to establish an efficient management and distribution system at the provincial level.

### *Outstanding needs*

Most of the people who lost their houses are presently residing in temporary shelter and shacks. With the cancellation of the shelter component for winter, it is crucial that the procurement and supply of winter clothing be prompt as weather conditions are expected to be harsh. The rehabilitation phase will be reassessed at a later stage, based on the availability of construction materiel.

### *External relations - Government/UN/NGOs/Media*

The National Society, both at headquarters and branch level, has regular contacts with the government Flood and Damage Relief Committee (FDRC) to co-ordinate assistance. The Federation participates in the co-ordination group under the UN Disaster Management Team to provide the UN agencies and NGOs with data on the Red Cross operation and in order to liaise as regards relief activities.

## *Contributions*

See Annex 1 for details.

## *Conclusion*

Most disaster victims who lost their houses are presently residing in neighbours' houses, factories, kindergartens and schools. A large number remain in temporary shelter and shacks. Sub zero temperatures will remain until late February or early March. During this period, it will not be possible to reconstruct houses. By the spring of 2001, the National Society/Federation will review the possibility of resuming the shelter component of the operation. At this stage, it is possible that a rehabilitation programme will be planned.

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		ANNEX 1	
<b><u>REVISED BUDGET SUMMARY</u></b>	AP25/2000R		
<b>DPR Korea: Typhoon</b>			
<b>TYPE</b>	<b><u>Initial budget</u></b>	<b><u>Revised budget</u></b>	<b><u>Variances</u></b>
<b><u>RELIEF NEEDS</u></b>	<b>IN CHF</b>		
Plastic sheeting	51,000		51,000
Cement for houses and wells	334,560		334,560
Blankets	84,000	140,000	(56,000)
Clothing & textiles (winter boots & jackets)		241,000	(241,000)
Water purification tablets: 3 million	6,500	6,500	0
First aid kits: 40	10,800		10,800
Utensils & tools: cooking sets	33,600	40,000	(6,400)
<b>TOTAL RELIEF NEEDS</b>	<b>520,460</b>	<b>427,500</b>	<b>92,960</b>
<b><u>CAPITAL EQUIPMENT</u></b>			
Vehicle	54,000		54,000
Other equipment	15,000	10,000	5,000
<b><u>PROGRAMME SUPPORT</u></b>			
Programme management	64,067	40,197	23,870
Technical support	19,178	12,033	7,145
Professional services	21,269	13,344	7,925
<b><u>TRANSPORT STORAGE &amp; VEHICLE COSTS</u></b>	<b>182,400</b>	<b>24,000</b>	<b>158,400</b>
<b><u>PERSONNEL</u></b>			
Expatriate staff	40,000	40,000	0
National staff	6,450	6,450	0
Personnel (support costs)	6,800	6,800	0
Training		4,800	(4,800)
<b><u>ADMINISTRATIVE &amp; GENERAL SERVICES</u></b>			
Travel & related expenses	5,000	5,000	0
Information expenses	7,500	2,000	5,500
Administrative & general expenses	8,000	4,000	4,000
<b>TOTAL OPERATIONAL NEEDS</b>	<b>429,664</b>	<b>168,624</b>	<b>261,040</b>
<b>TOTAL APPEAL CASH, KIND, SERVICES</b>	<b>950,124</b>	<b>596,124</b>	<b>354,000</b>
<b>LESS AVAILABLE RESOURCES (-)</b>		444,652	
<b>NET REQUEST</b>		151,472	

<b>DPR Korea: Typhoon</b>						ANNEX 1
<b>APPEAL No. 25/2000</b>		<b>PLEDGES RECEIVED</b>				12/14/00
DONOR	CATEGORY	QUANTITY	UNIT	VALUE CHF	DATE	COMMENT
<b>CASH</b>						
REQUESTED IN APPEAL CHF ----->				<b>596,124</b>		<b>TOTAL COVERAGE 74.6%</b>
AUSTRIAN - RC		25,000	EUT	38,933	03.10.00	
BRITISH - GOVT DFID		49,020	GBP	122,550	09.10.00	RELIEF ITEMS
CANADIAN - RC		25,000	CAD	28,835	21.09.00	
FINNISH - RC		33,637	EUR	52,383	27.09.00	
ICELANDIC - RC		200,000	ISK	4,295	22.09.00	
JAPANESE - RC				48,000	25.09.00	
SWEDISH - RC		500,000	SEK	93,550	26.09.00	
SWISS -RC				37,296	27.09.00	
SUB/TOTAL RECEIVED IN CASH				425,842	CHF	71.4%
<b>KIND AND SERVICES (INCLUDING PERSONNEL)</b>						
DONOR	CATEGORY	QUANTITY	UNIT	VALUE CHF	DATE	COMMENT
ECHO/CHILDREN'S AID DIRECT		7,524	GBP	18,810	22.09.00	3'600 CONTAINERS OF 800 WATER PURIFICATION TABLETS DIRECTLY TO THE FIELD
SUB/TOTAL RECEIVED IN KIND/SERVICES				18,810	CHF	3.2%
<b>ADDITIONAL TO APPEAL BUDGET</b>						
DONOR	CATEGORY	QUANTITY	UNIT	VALUE CHF	DATE	COMMENT
SUB/TOTAL RECEIVED				0	CHF	
<b>THE FOLLOWING PROJECTS ARE LINKED TO THIS APPEAL:</b>						