

## INDIA/GUJARAT: EARTHQUAKE

20 April 2001

*appeal no. 04/2001*

*situation report no. 24*

*period covered: 12 - 18 April 2001*

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*Project proposals to form the basis of the recovery and rehabilitation appeal continue to be drawn up: drafts of those focusing on disaster preparedness and disaster response, institutional development and health are being finalised. The official hand over of hospital services to the Gujarati authorities took place on Sunday, 15 April and renovation of the college hostel for essential hospital services and preparation of the ground for the transfer of the tent hospital are taking place. The medical logistics team carried out an assessment of 37 villages in six sub districts and identified priority needs. The President of the International Federation is currently in India to discuss the operation, Red Cross activities and future plans.*

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### *The context*

At 08.50 hours on Friday, 26 January, a series of powerful earthquakes struck Gujarat state in western India, peaking at a massive 7.9 on the Richter scale, with tremors being felt across several states as well as in Delhi and Mumbai (Bombay) and in neighbouring Pakistan. The epicentre of the quake was 30 km north of the town of Bhuj (population of 150,000), the headquarters of Gujarat's Kutch district while, at the same time, seriously affecting all the area within a range of 100 km from the epicentre including Ahmadabad, the largest city in the state of Gujarat.

Infrastructure has been severely damaged, resulting in large scale collapse of buildings, mine cave-ins, train derailments and power failure, cutting off the water supply. A series of aftershocks (more than 400 of which 19 measured over 5 on the Richter scale) has been keeping the population and the authorities on constant alert.

India is divided into five seismic zones with respect to the severity of earthquakes. The entire Kutch area lies close to the western margin of the Indian plate and falls into zone 5. It is thus very prone to

earthquakes. According to the 1991 census, the population in Kutch district was 1.2 million. It is estimated that the population in the district before the earthquake had reached around 1.6 million.

## ***Latest events***

It is now almost a month since data from the Krishi Control Room, the national government disaster management body, have been updated. We can therefore consider that 20,005 deaths, 166,000 injured and 247 missing persons; 370,000 houses fully demolished (including pucca and kachcha houses and huts) are the final official figures.

Whilst the state government is trying to mobilise additional funds for the reconstruction package and a brochure on the earthquake has been published by the directorate of information and publicity to attract prospective donors overseas, the population in the affected areas is becoming increasingly impatient. Last week, protesters from different districts, rallied against the state government.

Unstable weather conditions caused panic last week when a squall swept through Kutch district and some damaged buildings collapsed. There are serious doubts as to whether certain weakened structures will be able to withstand the monsoon conditions.

The state government began to run water trains in some districts last week, as the mercury rose well above 40 degrees celsius and there are predictions that the drought in 2001 might be more severe than that which occurred last year.

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

### **Overview •**

The International Federation has sought CHF 25.6 million in cash, kind and services to assist 300,000 beneficiaries (60,000 families) for four months to support the Indian Red Cross Society emergency relief activities in the most affected areas in the district of Kutch, state of Gujarat. Some 40 Red Cross Red Crescent Societies and/or their governments have extended their support to the International Federation emergency relief operation.

During the emergency relief phase, the main objective has been to provide the beneficiaries with essential shelter, health and medical services, safe water and other urgently needed relief items.

In support of the Indian Red Cross Society, the Red Cross Red Crescent Societies responded with relief supplies and emergency response units (ERUs) comprising a 350-bed joint Norwegian/Finnish Red Cross emergency response referral hospital, German and French Red Cross water and sanitation units, a Japanese Red Cross mobile clinic, a British Red Cross logistics emergency response team, a telecommunications emergency response team from the Austrian and Spanish Red Cross Societies and a Spanish Red Cross emergency response primary health care unit.

As of 18 April, 23,336 patients have been treated in the Red Cross health facilities, 559 operations have been performed and 257 deliveries have taken place. Since 3 February, 3,003 patients have been x-rayed and 5,600 tests have been conducted in the laboratory. Eighty deaths have been registered so far.

The distribution of blankets exceeded by 18,000 the targeted number of 210,000. As for other relief items, 111,000 tarpaulins, 27,600 tents, 41,000 kitchen sets and 46,000 water containers have been distributed since the operation commenced on 3 February 2001. Two tarpaulins and five blankets are distributed per family assisted, with water containers and kitchen sets provided to those whose homes have been completely destroyed.

More than 50 water tanks (water storage and water treatment units) with capacity ranging from 2,000 litres to 95,000 litres, have been installed by the French and German Red Cross Societies'

water/sanitation teams in the area of Bhuj, Anjar and Bhachau, totalling 524,000 litres of water storage capacity. The German Red Cross water purification facility in the Red Cross compound in Bhuj produces approximately 70,000 litres of water per day for the Red Cross hospital and the compound in general.

The Federation appeal for recovery and rehabilitation based on project proposals which are currently being drawn up is now targeted for launch at the beginning of May.

The President of the International Federation has arrived in India for a two day visit to the Indian Red Cross Society in order to discuss the earthquake operation, Red Cross activities and future plans.

#### **Transition phase follow-up •**

The latest project proposal team comprises representatives from the Belgian, Austrian and German Red Cross Societies. Within the overall reconstruction programme, they will be focusing on private housing proposals.

The other team which is already working on the project proposals for public buildings (schools and health clinics), comprising representatives from the IRCS, the Federation and the British Red Cross, has obtained official approval from the Kutch district development officer (DDO) to initiate a major reconstruction plan throughout the earthquake stricken areas. Based on the acknowledged needs and pledged funds, it was determined that the Indian Red Cross Society supported by the Red Cross and Red Crescent partners, will engage in the reconstruction of a number of child development centres i.e. Anganwadis (500 have been identified); 14 primary health care centres with 10 staff houses attached to each centre; 4 dispensaries and some 65 medical sub-centres, again including attached staff residences. The construction of a warehouse is also currently under consideration. The Anganwadis will house one Red Cross room per village. The Red Cross rooms will be used as centres for promotion of the proposed health strategy for the region.

The draft proposal for the disaster preparedness and response programme has been finalised by the team composed of members of the Indian Red Cross Society, the Federation, the British Red Cross and the German Red Cross and has been forwarded to the Federation headquarters for further consideration. The overall goal over the next three to five years is to enable the IRCS to become the leading disaster management agency in Indian through the improvement of disaster preparedness and disaster response capacities in order to reduce the vulnerability of communities to disasters. As the disaster preparedness and response proposal is based on the country assistance strategy (2001-2003) and the 2001-2002 appeal for India, it is not confined to Gujarat alone but includes four disaster zones in India.

The draft institutional development programme proposal was developed by the Federation's regional institutional development delegate with the full cooperation of the Indian Red Cross Society. It is also based on the 2001-2002 appeal for India and comprises four different areas of expertise: institutional development, finance development, information development and training centre assessment and refurbishment. The overall goal of this programme over the next three to five years is to strengthen the clarity within the Society's Constitution between governance and management, and by this and other institutional development processes, thereby create more effective co-ordination between the national headquarters and the branches. This will ensure improved programme delivery and capacity at all levels.

The draft health programme proposal drawn up by the Indian Red Cross Society and Federation representatives has also been finalised and will shortly be forwarded to the Federation headquarters for further consideration. The programme's main goal is to assist the Gujarati authorities in safeguarding the long-term health of the population in the affected areas and to provide linkages with the Indian Red Cross Society's health activities in other states in order to contribute to the creation of a strengthened national health programme.

During the reporting period, two relief assessment delegates from the Austrian Red Cross and the Bangladesh Red Crescent Society started initial research of possible mid and long-term projects in Bhuj in connection with the relief/recovery programme.

An American Red Cross representative started working on the psychological support project proposal based on the recommendations prepared earlier in the relief phase by the joint American Red Cross and Federation team.

Representatives from the Indian Red Cross Society and the Federation conducted a general assessment of five villages in the district of Gandhidham. The Gandhidham Red Cross branch is very active sponsoring a family planning centre, a family counselling centre, vocational training for women and a library. The branch building, however, was heavily damaged and is in need of repair.

### **Health •**

The Collector of Kutch granted the Federation the right to work on the requested, surveyed land at Lalan College grounds. Consequently, renovation of the college hostel for essential hospital services and preparation of the adjacent grounds for the transfer of the tent hospital to the new site can begin immediately. In addition, preparations of the ground for a new prefabricated hospital can go ahead as well as the construction of the Red Cross rehabilitation base. The prefabricated hospital project in Bhuj has been entrusted to an Indian consultant who was in Bhuj on 17 and 18 April and is expected to submit a proposal within a week.

A plan for transfer of hospital services was agreed to by the Indian Red Cross Society, the Federation, the Norwegian and Finnish Red Cross Societies and the Gujarat state government. The handover of services took place on Sunday, 15 April, and was confirmed in a ceremony the following day. There is still an outstanding need for permanent government medical staff in order to be able to perform efficient services in the hospital. The nurses and doctors from the participating national societies working in the Red Cross hospital are scheduled to leave on 22 April, while support staff will be departing at the end of April. Over the past week, government nurses and doctors have been introduced to the activities and routines. Remaining expatriate staff are acting as facilitators, supporting but not actively intervening in the clinical or nursing activities.

The Indian Red Cross Society, supported by the Federation, will continue to provide all of the hospital's utilities such as water, electricity and waste removal, as well as food for patients and hospital staff. Technicians will also remain from the Norwegian and German Red Cross Societies to oversee a smooth transfer of the hospital equipment as well as the water production plant. The hospital will retain the name Red Cross hospital.

Over the reporting period, the contracts of the Norwegian senior medical officer, the head nurse, all the Norwegian nurses and one Finnish nurse have expired. Prior to their departure, Gujarati health authorities expressed their appreciation at a ceremonial closing dinner held at the Red Cross compound.

The bed occupancy in the Red Cross hospital continues to be between 50-60 patients. The sudden heavy rain revealed the weak spots in the current location and the structure of the tents, as many of them were flooded. One of the previously emptied wards had to be taken into use again while the flooded ones were cleaned.

A five day medical assessment was completed by the Federation's medical logistics team. The team assessed approximately 37 villages with primary health care centres (PHCs) scattered throughout six talukas (sub districts). There are many tiny villages, which were severely damaged by the earthquake, and are still in need of assistance. These villages are separated from Bhuj and each other by vast stretches of desert. Often, the only indicators of these villages are small hidden signs along the one narrow road which traverses the region. Although many of the villages were found to be regularly serviced by a local doctor, some of the more isolated villages are not. The villages depend on minimally stocked regional dispensaries. Stock is often limited to one cabinet containing: one large bottle of vitamins, one large bottle of antibiotics (sometimes either close to or already having passed the expiry date), one box of bandages. People requiring these medicines often have to travel great distances on foot to obtain them. The needs of these smaller villages and centres servicing larger urban populations were successfully identified as a result of this assessment. Children's medicines, were among the primary

needs repeatedly stressed by several of the pharmacists and doctors. The medical logistics team is planning to commence with distributions before the end of the month.

**Water and sanitation •**

The water and sanitation health and education team began distributing buckets and neem trees in earthquake damaged villages in the Bhauchau and Bhuj talukas as part of a programme encouraging better hygiene habits. Members of the team have been recruited from Bhuj, and use entertaining presentations to help children learn about the importance of washing to maintain good health and reduce the risk of diseases. Team members composed an original song about washing in Gujarati as a learning tool. Magicians from Kutch are also incorporated into the presentation as a means of keeping the villagers’ attention, encouraging learning in an appropriate and recognisable way. Following the presentation, buckets and saplings are distributed to the village children. The children are asked to use the remaining water after they have finished washing themselves to water their trees. The trees then serve as a natural indicator as to whether or not the children have been washing regularly. The team has already visited eight villages and is scheduled to visit at least one village a day over the next two months. Seven hundred neem trees have been distributed to date. The villages selected for this programme are those where the Federation has recently repaired or built dams.

Repair work and reconstruction of dams damaged by the earthquake continued during the reporting period. Thirty three dams have now been completed.

**Logistics •**

The logistics team, in cooperation with the relief team, facilitated the dispatch of tents and relief items indicated below. Despite the exhausting conditions, the Federation warehouse staff are working to meet the region’s relief challenges.

The airlift phase of the operation continues, and up to two flights per day landed at Bhuj air base over the reporting period. Excellent cooperation between Indian customs officials, air force senior management and the Federation air operations delegate facilitated the rapid receipt of the items.

The total amount of items received and dispatched over the reporting period reads as follows:

<b>12 to 18 April</b>	<b>Unit</b>	<b>Total received</b>	<b>Total dispatched</b>
Blankets	pcs	0	0
Tarpaulins	pcs	0	1'312
Tents	pcs	5'920	3'900
Kitchen sets	set	0	2'450
Water containers	pcs	0	3'569
BP 5	rations	0	1'152
NEHK	kit	0	0
Cholera kits	kit	0	0

The updated summary table of received and dispatched items reads as follows:

<b>Updated summary table</b>	<b>Appeal target</b>	<b>Unit</b>	<b>Total received</b>	<b>Total dispatched</b>	<b>Stock</b>
Blankets	210'000	pcs	230'278	228'366	1'912
Tarpaulins	118'000	pcs	109'905	103'281	6'624
Tents	34'038	pcs	26'094	23'436	2'658
Kitchen Sets	60'000	set	59'856	41'106	18'750
Water containers	63'000	pcs	61'727	43'538	18'189
BP 5	160 mt	ration	176'216	16'992	159'224
NEHK		kit	30	10	20
Cholera kits		kit	8	2	6

Following the 3 April conversion of the British Red Cross Logistics ERU into the Federation logistics unit, two new Federation delegates have arrived to replace the outgoing ERU delegates. Cooperation amongst the Federation logistics delegates and the British Red Cross Logistics ERU has been exemplary throughout the emergency phase. The success and lessons learned the first such ERU deployment will be invaluable towards fulfilling logistics needs in similar interventions in the future.

With the number of relief distributions decreasing, Federation logistics activities will shift towards supporting the Indian Red Cross Society with the Gujarat warehousing rehabilitation and training projects whilst redefining a role within the reconstruction framework.

**Relief distributions •**

All teams continue to focus on assessing villages with the aim of providing tents, tarpaulins, water containers and kitchen sets. The assessments are concentrating on villages in the eastern part of the district (Anjar, Gandhidam, Bachau and Rapar) not extensively covered by Red Cross distributions in the past two months. With the departure of the American Red Cross relief team, the workload has increased and all delegates are busy with distribution of coupons for tents and relief materials.

The Indian Red Cross Society currently has 30 volunteers undertaking most of the assessments and distributions. It is recommended that dissemination material be made available in Gujarat for new volunteers in order to ensure their continued work with the Red Cross following the completion of the current relief operation. A relief meeting with all local volunteers, including volunteers who were working with the American Red Cross, was held on Monday, 16 April to ensure everyone used the same distribution method. It was also an opportunity to register the volunteers and to brief them on future rehabilitation plans in order to ensure their knowledge and enthusiasm are retained for post-relief operations.

In addition, the Gujarat state branch of the Indian Red Cross is gearing up for another distribution of eyeglasses. The remaining American Red Cross team members will assist in carrying out the distribution.

The Federation donated 306 tents to the Save the Children Fund operation. Save the Children approached the Federation given a shortage of tents which was preventing the completion of a project to set up temporary child development centres (ICDS) in the earthquake affected area. The 4x4 metre tents will be distributed to centres in Nalihantra, Rapar, Mundra, Mandvi and Lakhpat.

The latest update of the summary distribution table reads as follows:

Updated summary table	Appeal target	Total received	Distributed 12 to 18 April	Pipeline	Total distributed	Stock	Distributed in %
<b>Blankets</b>	210,000	230,000	0	0	228,000	2,000	<b>109%</b>
<b>Tarpaulins</b>	118,000	117,000	1,332	0	111,000	6,000	<b>94%</b>
<b>Tents</b>	34,038	28,600	3,205	5,438	27,600	638	<b>81%</b>
<b>Kitchen Sets</b>	60,000	60,000	1,910	0	41,000	19,000	<b>68%</b>
<b>Water Containers</b>	63,000	63,000	3,937	0	46,000	22,000	<b>73%</b>
<b>BP5</b>	160 mt (307,000 rations)	250,000	0	0	90,000	159,000	<b>29%</b>

The Italian Red Cross carried out distributions of tents with the assistance of the Indian Red Cross Society volunteers to six villages in Rapar district, including kitchen sets and water containers in some villages. During the distribution, two villages which are not indicated on area maps were identified for assistance with tents.

**Delegation •**

There was a large rainstorm in Bhuj on Saturday, 14 April. Although welcome after a long drought, minor damage to the Red Cross compound facilities was incurred.

Construction of small houses for delegates continues on schedule. In total, between 20-25 units are planned to be built on the camp's current site in Bhuj.

The German Red Cross is continuing to make improvements to the Red Cross camp facilities in Bhuj. With a new influx of camp residents and other visitors, the German Red Cross remains occupied with maintenance of sanitary facilities and continues to install more protective roofing over open spaces.

Technicians from the Finnish Red Cross have been generously donating their time assisting the Federation with electrical wiring problems in the facilities. Following Saturday's rain storm, the tent housing the majority of delegates was flooded causing minor damage to some of the equipment. In addition, power lines and connectors currently running directly on the ground had to be disconnected when they started to spark. The technicians have put in many extra hours in an attempt to maintain the system. Possible improvements to Federation working facilities are currently under discussion.

## ***Outstanding needs***

The Federation seeks a health coordinator to be in place no later than mid May. A separate message will be sent on staffing needs for the operation. Other outstanding needs will be incorporated into the Federation appeal for the recovery and rehabilitation phase which will be based on the detailed project proposals currently under preparation.

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

Local media continue to provide regular coverage of Red Cross Red Crescent relief related activities. In addition, stories about the Red Cross compound were covered by journalists from Japanese and German television stations and the German magazine Stern Bildzeitung. The Norwegian Red Cross website featured a story about a midwife from the Norwegian Red Cross and her experience working in the Red Cross hospital.

A coordination meeting for agencies involved in the distribution of tents was held at the Federation office on 13 April upon which updated copies of a spreadsheet compiling all available distribution information listed by village was emailed to all interested parties.

## ***Contributions***

See Annex 1 for details. The emergency appeal coverage currently stands at 123.4 per cent.

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**This and other reports on Federation operations are available on the Federation's website: <http://www.ifrc.org>**

<b>India earthquake</b>						ANNEX 1
<b>APPEAL No. 04/2001</b>		<b>PLEDGES RECEIVED</b>			19.04.2001	
DONOR	CATEGORY	QUANTITY	UNIT	VALUE CHF	DATE	COMMENT
<b>CASH</b>						
REQUESTED IN APPEAL CHF ----->				<b>25'596'629</b>		<b>TOTAL COVERAGE 123.4%</b>
AMERICAN - RC		100'000	USD	162'800	18.02.01	
AMERICAN - PRIVATE		100	USD	162	21.01.01	
ANDORRAN - RC				27'441	02.04.01	
AUSTRALIAN - RC		150'000	AUD	134'835	06.02.01	
AUSTRALIAN - GOVT		416'800	AUD	374'662	26.01.01	SHELTER, TARPULINS, PLASTIC SHEETING
AUSTRALIAN - RC				351'154	21.03.01	
AUSTRIAN - RC		500'000	ATS	55'899	28.01.01	
BRITISH - GOVT/DFID		237'787	GBP	573'066	01.02.01	EARMARKED TO RELIEF ITEMS (100'000 GBP)
BRITISH - GOVT/ DFID		15'284	GBP	36'834	31.01.01	OPERATIONAL SUPPORT
BRITISH - GOVT/ DFID		1'441	GBP	3'473	31.01.01	OPERATIONAL SUPPORT
BRITISH - GOVT/ DFID		6'968	GBP	16'793	01.02.01	OPERATIONAL SUPPORT
BRITISH - RC/DEC		4'806	GBP	11'582	01.02.01	OPERATIONAL SUPPORT
CANADIAN - GOVT		350'000	CAD	378'875	01.02.01	NOT TO BE USED FOR PURCHASE AND /OR TRANSPORT OF ANY FOOD ITEMS
CANADIAN - GOVT		200'000	CAD	216'500	30.01.01	NOT TO BE USED FOR PURCHASE AND /OR TRANSPORT OF ANY FOOD ITEMS
CANADIAN - RC		100'000	CAD	108'250	29.01.01	
CANADIAN - GOVT		200'000	CAD	216'500	05.02.01	NOT TO BE USED FOR PURCHASE AND /OR TRANSPORT OF ANY FOOD ITEMS
CANADIAN - RC		500'000	CAD	541'250	14.02.01	
CHINA HONG KONG - RC		150'000	HKD	31'796	02.02.01	
CHINA HONG KONG - GOVT		1'500'000	HKD	313'084	08.02.01	PURCHASE OF FOOD ITEMS ONLY
CHINA HONG KONG - RC		2'500'000	HKD	521'807	08.02.01	SHELTERS & RELIEF SUPPLIES
CYPRUS - RC				15'811	14.02.01	
CYPRUS - RC				13'176	12.02.01	
DANISH - GOVT		1'330'000	INR	46'539	03.02.01	
DANISH - GOVT		1'187'500	DKK	244'625	30.01.01	
DANISH - RC		185'000	DKK	38'110	29.01.01	
ECUADOR - PRIVATE		24'000	USD	39'072	19.02.01	
FIJI - RC		62'508	FJD	44'930	26.03.01	TO BE USED FOR MEDICAL SUPPLIES, CLOTHING AND FOOD SUPPLIES
FRENCH - GOVT		1'000'000	FRF	234'500	30.01.01	
GERMAN - RC		100'000	DEM	78'660	05.02.01	
GERMAN - RC				50'000	06.03.01	COMPOUND SAFETY MEASURES
IRANIAN - RC		20'000	USD	32'560	27.02.01	
IRISH - GOVT		250'000	IEP	488'325	29.01.01	
IRISH - RC		50'000	IEP	97'665	02.02.01	
IRISH - RC				371'070	20.03.01	
ITALIAN - PRIVATE		100	USD	162	28.01.01	
JAPANESE - RC		30'000'000	JPY	410'520	06.02.01	DAILY FLIGHT EXPENSES FOR 28 DAYS
KODAK		75'000	USD	122'100	07.02.01	
KOREA, REPUBLIC - PRIVATE		10'000'000	WON	12'650	29.01.01	
KOREA, REPUBLIC - RC				50'000	29.01.01	MATERIALS FOR SHELTER

KOREA, REPUBLIC - RC		10'000'000	WON	12'886	23.02.01	
KOREA, REPUBLIC - RC		55'740'190	WON	71'830	20.02.01	
LIECHTENSTEIN - RC				40'000	08.02.01	
LIECHTENSTEIN - RC				150'000	06.03.01	
LUXEMBOURG - GOVT/PRIVATES/RC		5'500'000	LUF	209'743	12.02.01	
MALTESE - RC				7'444	22.02.01	
MONACO - RC		400'000	FRF	93'800	28.01.01	
NEPALESE - RC				2'000	16.02.01	
NETHERLANDS - GOVT/RC		500'000	NLG	349'041	26.01.01	PURCHASE OR RELIEF ITEMS & TRANSPORTATION
NETHERLANDS - RC		100'000	NLG	69'808	26.01.01	
NEW ZEALAND - RC		148'275	NZD	106'965	28.01.01	
NEW ZEALAND - GOVT		300'000	NZD	216'420	01.03.01	
NOKIA		75'000	USD	122'100	06.02.01	
NORWEGIAN - RC		250'000	NOK	46'773	29.01.01	
OPEC		200'000	USD	325'600	31.01.01	
PHARMACIA & UPJOHN FOUNDATION		50'000	USD	81'400	16.02.01	RECOVERY/REHABILITATION
REUTERS		300'000	INR	10'498	03.02.01	
REUTERS		13'400	INR	469	28.02.01	
SINGAPORE - RC				10'000	02.02.01	
SINGAPORE - RC				40'000	02.02.01	RELIEF ITEMS, FOOD, SHELTERS & MEDICAL
SINGAPORE - RC				30'000	02.02.01	RELIEF ITEMS, FOOD, SHELTERS & MEDICAL
SINGAPORE - RC				420'000	07.02.01	PURCHASE OF SHELTERS
SINGAPORE - RC				500'000	20.02.01	
SLOVAKIAN - RC		200'000	SKK	6'920	31.01.01	
SOUTH AFRICA - GOVT		500'000	ZAR	103'150	09.02.01	
SWEDISH - GOVT		1'000'000	SEK	173'700	28.01.01	
SWEDISH GOVT/RC		16'000'000	SEK	2'779'200	30.01.01	
SWEDISH - RC		19'000	SEK	3'300	16.02.01	PSC
SWISS - RC				80'000	29.01.01	
SWISS - RC				8'800	14.02.01	PSC
SWISS - PRIVATES				133'441	03.04.01	
TAIWAN - RC		100'000	USD	162'800	31.01.01	
TAIWAN - RC		100'000	USD	162'800	16.02.01	
WALT DISNEY COMPANY (EUROPE)		25'000	USD	40'700	26.02.01	
WHO - VOLUNTARY EMERGENCY RELIEF FUND				2'500	02.02.01	
PRIVATES - SUNDRY				32'073	27.03.01	
DONATIONS ON LINE				272'304	10.04.01	
<b>SUB/TOTAL RECEIVED IN CASH</b>				13'345'703	CHF	52.1%

**KIND AND SERVICES (INCLUDING PERSONNEL)**

DONOR	CATEGORY	QUANTITY	UNIT	VALUE CHF	DATE	COMMENT
AUSTRIAN - RC		1'000'000	ATS	111'799	04.02.01	TELECOM ERU
AUSTRIAN - GOVT		3'300'000	ATS	368'937	30.01.01	27'000'000 WATER PURIFICATION TABLETS, 10 NEW EMERGENCY HEALTH KITS
AUSTRIAN - GOVT		100'000	ATS	11'180	21.02.01	20 TAP STANDS

BAHRAIN - RC		250'000	USD	407'000	09.02.01	RELIEF ASSISTANCE - NON-FOOD ITEMS
BELGIUM - GOVT		600'000	BEF	22'881	30.01.01	3 WHO KITS, TRANSPORT/INSURANCE
BELGIUM - GOVT		50'000	USD	81'400	16.02.01	5'000 KITCHEN SETS, BUCKETS, TRANSPORT/INSURANCE
BELGIUM - GOVT		2'050'000	BEF	78'177	02.02.01	6 WHO KITS, TRANSPORT/INSURANCE
BELGIUM - GOVT		5'970'000	BEF	227'666	05.02.01	10'500 TARPULINS, TRANSPORT/INSURANCE
BELGIUM - GOVT		150'000	USD	244'200	14.02.01	15'000 KITCHEN SETS (INCL. BUCKETS) TRANSPORT/INSURANCE
BELGIUM - GOVT		279'850	USD	455'596	28.02.01	10'000 TARPULINS, 1'635 FAMILY TENTS, TRANSPORT/INSURANCE
BELGIUM - GOVT		22'912	EUR	35'248	28.02.01	500 TARPULINS, 100 FAMILY TENTS, 510 BLANKETS, TRANSPORT/INSURANCE
BRITISH - GOVT/ DFID		305'685	GBP	736'701	31.01.01	107'250 BLANKETS, 600 TENTS, TRANSPORTATION
BRITISH - GOVT/ DFID		28'829	GBP	69'478	31.01.01	12480 BLANKETS, TRANSPORTATION
BRITISH - GOVT/ DFID		139'360	GBP	335'858	01.02.01	400 TENTS, 3'870 BLANKETS, 840 JERRYCANS, 1'000 TARPULINS, CHARTER
BRITISH - RC/DEC		96'120	GBP	231'649	01.02.01	200 TENTS, 3'300 BLANKETS, 1'200 JERRYCANS, 1'000 TARPULINS, CHARTER (PART SHARED WITH LOGS ERU)
BRITISH - RC		82'854	GBP	199'678	07.02.01	LOGISTICS ERU
CANADIAN - RC		275'000	CAD	297'688	05.02.01	1'776 BALES OF TARPULINS, TRANSPORTATION
DANISH - GOVT		1'906'000	DKK	392'636	06.02.01	5 RUBBHALLS, 1 FORKLIFT, TRANSPORTATION OF BP-5, FOOD RATIONS, TENTS, SLEEPING BAGS, WATER TANK, SAT. PHONE
DANISH - GOVT/RC		1'910'000	DKK	393'460	06.02.01	BP-5, NISSAN DOUBLE CAB, MITSUBISHI, 2 TRANSPALLETES, 3X CHOLERA KITS, TRANSPORTATION & INSURANCE
DANISH - RC		46'012	USD	74'907	16.02.01	TARPULINS, TRANSPORT/INSURANCE
FINNISH - RC / ECHO		2'102'500	EUR	3'234'486	22.02.01	ERU REFERRAL HOSPITAL FOR 3 MONTHS
FINNISH - RC		46'012	USD	74'907	16.02.01	TARPULINS, TRANSPORT/INSURANCE
FINNISH - GOVT/RC		975'946	EUR	1'501'395	28.02.01	ERU REFERRAL HOSPITAL FOR 3 MONTHS
FORTUNE MAGAZINE		12'000	USD	19'536	23.03.01	
FRENCH - RC		2'342'000	FRF	549'199	05.02.01	CAMP, FAMILY TENTS, BP-5L + TRANSPORTATION, ERU WATER FOR 50'000 PEOPLE
GERMAN - RC		80'000	DEM	62'928	15.02.01	18 BLADDER TANKS (15'000 L.), SPARE PARTS FOR eru TEAM
GERMAN - RC		375'000	DEM	294'975	02.02.01	6 ERU STAFF 1 MONTH, ERU RUNNING COSTS 3 MONTHS, ERU VEHICLES, FUEL, HEALTH CO-ORDINATOR, PROGRAMME CO-ORDINATOR

GERMAN - RC/ECHO		500'000	EUR	769'200	02.02.01	6 ERU TECHNICIANS, X-RAY UNIT, INPATIENT & TECHNICAL SUPPORT UNIT, INTERNATIONAL & LOCAL TRANSPORT, COMMUNICATION EQUIPMENT 2 MONTHS
GERMAN - GOVT		710'000	DEM	558'486	02.02.01	ERU SPEC. WATER, ERU MASS SANITATION, ERU TECHNICAL SUPPORT UNIT, EUR GROUP & TENT EQUIPMENT
ICELANDIC - RC		46'012	USD	74'907	16.02.01	TARPAULINS, TRANSPORT/INSURANCE
JAPANESE -RC		144'100'000	JPY	1'971'864	06.02.01	2'000 U. PLASMA EXPANDER, 10'000 PLASTIC SHEET, 85'000 BLANKETS, 5 VEHICLES, 1 UNIT MEDICAL EQUIPEMENT TRANSPORT/ INSURANCE, 20 PEOPLE
JAPANESE - RC		14'826'730	JPY	202'889	09.02.01	ADDITIONAL MEDICAL EQUIPMENT
KOREA, REPUBLIC - RC		7'851'800	WON	9'933	09.03.01	VARIOUS MEDICAL ITEMS, TRANSPORT/INSURANCE
NORWEGIAN - RC / GOVT		7'892'857	NOK	1'476'690	01.03.01	ERU REFERRAL HOSPITAL FOR 3 MONTH
SAUDI ARABIA - RC		2'234'400	SAR	969'859	03.02.01	FOOD, TENTS, BLANKETS, CARPETS
SPANISH - RC		50'000'000	ESP	462'300	03.02.01	AIRLIFT OF BASIC HEALTH CARE UNIT, INCL. MEDICAL EQUIPMENT, MOBILE WATER PLANT & AMBULANCE & TEAM OF 10 PEOPLE
SPANISH - RC				53'942	09.02.01	TELECOM ERU
SWEDISH - RC		380'000	SEK	66'006	12.02.01	20 SETS WATER BLADDER TANKS
SWEDISH - RC		46'012	USD	74'907	16.02.01	TARPAULINS, TRANSPORT/INSURANCE
SWISS - GOVT				19'000	29.01.01	50 ROLLS PLASTIC SHEETINGS
SWISS - RC				48'872	29.01.01	3'280 BLANKETS, , TRANSPORT/ INSURANCE
TURKISH - RC		25'881	USD		05.02.01	100 TENTS, 2'000 BLANKETS, MEDICAL ITEMS
UNITED ARAB EMIRATES - RC		130'000	AED	57'623	09.02.01	5'000 BLANKETS, 200TENTS, 200 SWINGING CLOTH MACHINES, DIRECT TO NS
UNITED ARAB EMIRATES - RC		1'778'410	AED	788'286	18.02.01	150 TENTS, 3'000 BLANKETS, USED CLOTHES & SHOES, TRANSPORT & INSURANCE
Australia	Delegate(s)			19'548		
Canada	Delegate(s)			4'271		
Denmark	Delegate(s)			30'883		
Finland	Delegate(s)			15'277		
Germany	Delegate(s)			9'528		
Great Britain	Delegate(s)			4'600		
Iceland	Delegate(s)			7'556		
Japan	Delegate(s)			5'257		
Norway	Delegate(s)			17'084		
Sweden	Delegate(s)			7'720		
Switzerland	Delegate(s)			4'600		
<b>SUB/TOTAL RECEIVED IN KIND/SERVICES</b>				<b>18'244'653</b>	<b>CHF</b>	<b>71.3%</b>

<b>ADDITIONAL TO APPEAL BUDGET</b>						
<b>DONOR</b>	<b>CATEGORY</b>	<b>QUANTITY</b>	<b>UNIT</b>	<b>VALUE CHF</b>	<b>DATE</b>	<b>COMMENT</b>
CHINA - RC		50'000	USD	81'400	27.01.01	BILATERAL
KUWAIT - RC		250'000	USD	407'000	29.01.01	DIRECT TO NS
SPANISH - RC		15'000'000	ESP	138'690	03.02.01	BILATERAL
SPANISH - GOVT		18'000'000	ESP	166'428	03.02.01	BILATERAL
THAI - RC		10'000	USD	16'280	02.02.01	+ MEDICAL SUPPLIES, BILATERAL
THAI - PRIVATE/RC		10'000	USD	16'280	02.02.01	BILATERAL
YEMEN - GOVT/RC		83'000	USD	136'752	12.02.01	TENTS, BLANKETS, MEDICINES
<b>SUB/TOTAL RECEIVED</b>				962'830	CHF	
<b>THE FOLLOWING PROJECTS ARE LINKED TO THIS APPEAL:</b>						
PIN514						