

INDIA/GUJARAT: EARTHQUAKE

21 May 2001

appeal no. 04/2001

situation report no. 27

period covered: 5 - 16 May 2001

The Indian Red Cross (IRC) and the Federation are in the process of completing the distribution of relief items. Meanwhile, efforts have focused on finalising plans for the forthcoming recovery and rehabilitation phase, and any outstanding needs from the relief operation will be incorporated into the extended programme design/appeal document to be issued shortly. The early identification and assignment of an overall construction programme coordinator is essential. The reporting period was marred by a tragic accident in which three IRCS volunteers were killed and five injured.

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 was 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 with 19 measuring over 5 on the Richter scale) kept the population and the authorities on constant alert for quite a while.

India is divided into five seismic zones with respect to 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

On 12 May, a multi-storeyed building collapsed in Bhuj town, injuring six people. The collapse is a reminder of the importance of encouraging safe building practices when reconstructing settlements within the overall state government reconstruction package.

Creation of a new area development authority in the affected towns of Anjar, Bhuj, Rapar and Bhachau has been considered in view of the need for a systematic and coordinated approach to reconstruction of these earthquake ravaged places.

Red Cross/Red Crescent action

Overview •

Some 40 Red Cross Red Crescent Societies and/or their governments have responded to the Federation's appeal launched in January for CHF 25.6 million in cash, kind and services including relief supplies and emergency response units (ERUs), i.e. an emergency response referral hospital, two emergency response water and sanitation units, a mobile clinic, an emergency response primary health care unit, and logistics and telecommunications emergency response teams.

However, the magnitude of the disaster, enormity of the operation and its parallel transition into the preliminary recovery and rehabilitation called upon revision of the initial appeal budget which now stands at CHF 44.7 million in cash, kind and services.

While the mobile clinic and the emergency response primary health care unit have been closed down as the emergency situation and the number of emergency medical cases decreased, the emergency response referral hospital has been handed over to the state government. During the emergency operation, more than 50 water tanks (water storage and water treatment units) with capacity ranging from 2,000 to 95,000 litres have been installed in the districts of Bhuj, Anjar and Bhachau, totalling 524,000 litres of water storage capacity. The water purification plant (water/sanitation emergency response unit) providing water for the referral hospital, continues producing around 70,000 litres of water per day.

Since the beginning of the operation, 27,024 patients have been treated in the Red Cross health facilities, 609 operations have been performed and 417 deliveries have taken place. Since 3 February, 3,683 patients have been x-rayed and 9,235 tests have been conducted in the referral hospital laboratory. One hundred and twelve deaths have been registered.

The relief distributions were finalised in the first week of May. In total, 228,348 blankets, 117,000 tarpaulins, 35,463 tents, 52,409 kitchen sets and 63,000 water containers have been distributed since the operation commenced on 3 February 2001.

With the emergency phase nearing completion, work continues to proceed on the finalisation of the project proposals within five main programmes envisaged for the recovery and rehabilitation phase. They will be form the basis for an extended programme design/appeal document, detailing projects and costs through 2001 and indicating a wider, state and national dimension plan and budget for the following two years.

On 8 May, World Red Cross and Red Crescent Day, the Spanish Red Cross Society awarded the Indian Red Cross Society a gold medal to recognize its contribution on behalf of the quake victims. The Secretary General of the Indian Red Cross Society was in Madrid to accept the award on the Society's behalf.

The Singapore Red Cross representatives visited the ongoing water/sanitation projects and several earthquake affected villages in Kutch.

The reporting period was marred by a tragedy. On 12 May, eight Indian Red Cross volunteers from the Ahmadabad and Anand branches of the Indian Red Cross Society were en route to a distribution of eyeglasses. An accident which occurred on an unlit state road left three dead and five injured. The Federation responded with an announcement in memory of the deceased in the local paper and forwarded written condolences to the Gujarat state branch.

Transition phase follow-up •

Detailed work on plans for five envisaged programmes for the recovery and rehabilitation operation in Gujarat is ongoing.

Proposals for disaster preparedness and disaster response programme and reconstruction (public buildings and housing) are being finalised. Further identification and assessment of sites for public buildings proposed for reconstruction is currently underway. Initial planning and activities in disaster preparedness and disaster response programme have started with the assessment of all six national level Indian Red Cross warehouses proposed to receive the remaining quantities of relief items from Bhuj as disaster preparedness stock in case of future disasters.

The water/sanitation programme will be developed with the assistance of the newly-arrived American Red Cross team on two weeks mission. The team will address the issues of improved longer term water availability through community-based watershed management and water harvesting initiatives in the districts of Kutch, Surendranagar, Rajkot and Jamnagar.

Plans for the health programme continue to evolve, and to date the Gujarat state government has granted the Federation formal approval to construct 572 anganwadis (integrated child support centres) throughout Kutch, Surendranagar, Rajkot and Jamnagar and 26 health sub-centres. Additional proposals regarding primary health care centres and additional sub-centres are under consideration.

Around twelve villages were visited by the continued relief programme proposal team throughout Rajkot, Surendranagar and Jamnagar. There is concern that the existing damage sustained by the area during the earthquake such as cracks in buildings and crevices in the ground could make the region far more vulnerable to damage during the monsoon. The fear is that partially damaged buildings could collapse from heavy rains and that land which was made uneven during the earthquake could trigger mudslides. The team confirmed the area's needs regarding water and shelter and are developing plans to improve the region's stock of emergency supplies.

Action/discussion points from a teleconference, held between Red Cross and Red Crescent contributors to the appeal. the IRCS, the Federation secretariat and representatives in Delhi and Bhuj are being circulated separately.

Health •

Distributions of the remaining medical supplies to the local health care facilities were completed on 8 May. The region's clinics are ordinarily provided with medicine and surgical supplies by the government, however, following the surge in need from the earthquake the government stocks were depleted. Primary health care centres (PHCs) were reduced to rubble in the earthquake thus destroying the facilities and trapping existing hospital stock in the building. Consequently, primary health care centres service an average of 23 villages and approximately 30,000 people. Among the items provided to the community health care centres (CHCs), PHCs and community physicians were new emergency health kits donated by the Red Cross Societies from Austria, Belgium, the Netherlands and the United States, as well as bandages, pain killers and antibiotics. One new emergency health kit (NEHK), containing approximately 32 cartons, contains provisions for 10,000 people for three months. The kit contains infusions and surgical equipment among other essential medical supplies.

Distributions of medical supplies in the reporting period are as follows:

Date	Beneficiary	Items distributed
25 April	Dhori PHC	1 NEHK, bandages and cotton wool
25 April	Khavda CHC	1 NEHK, antibiotics and pain killers in tablet and injection form
26 April	Anjar taluka;three PHCs servicing the taluka	2 NEHK, 5 cholera kits, bandages
27 April	Gadhuli (community physician)	1 NEHK, bandages, antibiotics and pain killers in tablet and injection form.
27 April	Dayapar PHC	1 NEHK, bandages and cotton wool
28 April	Ravapar dispensary	1 NEHK and 1 vacuum extractor kit

28 April	Mata na Madh PHC	1 NEHK, antibiotics and painkillers in tablet and injection form, and surgical items such as rubber gloves , stethoscopes etc.
30 April	Kothara PHC	1 NEHK
30 April	Mothada PHC	1 NEHK, antibiotics and painkillers in injection and tablet form.
7 May	Naliya CHC	3 NEHK, oral rehydration salts (ORS), antibiotics and painkillers in tablet and injection form.
8 May	Manfara (community physician)	1 NEHK

A health coordination group was initiated. The 13 member group comprising Federation delegates and the hospital staff as well as a representative of patients' needs plans weekly meetings. The group was formed as a forum for information-sharing, problem-solving and maintaining good relations between the Federation and the hospital staff. The first meeting held during the reporting period successfully addressed issues regarding appropriate x-ray procedures, dissemination of information and hospital maintenance.

Between 1 and 11 May, the hospital which is now fully managed by the government treated 1,773 patients, performed 20 surgeries, 282 X-rays and conducted 1,692 laboratory examinations. There were 65 deliveries and 13 deaths.

The monsoon proofing of the tented hospital is well underway and some of the tents have already been positioned on the new concrete foundations. Related to the renovation of one part of the Lalan College hostel for medical purposes, budget estimates have been prepared. Based on the in-depth feasibility analysis, final drawings for the new sturdier hospital structure replacing the tented and monsoon-proofed hospital are being prepared and should be available by the end of the month. Preparation of the terrain and drilling for the foundation has already started. . An architect with experience from the Turkey earthquake has been contracted to oversee the construction which is scheduled to be finalised in the second half of the year.

Three members of the Federation rehabilitation health team arrived during the reporting period. The team comprises two field nurses and an interim health coordinator. The team will proceed with developing and implementing health and health education programmes which were initiated during the relief phase but will be taken on as a part of the recovery and rehabilitation phase in Kutch.

A training package is being developed for the psychological support project. On 12 May, psychological support was provided also to the families and victims of the car accident referred to earlier in the text. The distribution of eyeglasses was a joint project between the American Red Cross and the Indian Red Cross Society. The majority of eyeglasses have been recovered from the scene of the accident and the distribution will take place at a later date.

Water and sanitation •

Earth works have been completed on the new dam in Gothana. Twenty local people and one tractor are currently employed in stone pitching the dam's walls in order to consolidate them before the onset of the monsoon. Another newly constructed dam at Karol is now half full of water coming from the springs in the mountain. The dam provides a watering point for the local community and over 2,000 animals. A newly formed dam construction team is currently established approximately 120 kilometres from Bhuj, in Lakhpat taluka. To date, 70 dams in four talukas have been rehabilitated or newly constructed: 8 in Anjar, 27 in Bhachau, 16 in Bhuj and 19 in Rapar.

With the arrival of two water/sanitation delegates the work was further divided and expanded. There is ongoing repair work on five dams with damaged stonework in Bhuj taluka. Work of this type is already completed on a dam in Kodki.

A contractor is currently manufacturing concrete rings for the well programme which is scheduled to begin by the end of May. Specifications and prices are also being reviewed as part of a plan to link the dam construction, well programme and windmill pumping system together to provide an alternative, low cost, sustainable water system at the village level.

An additional health awareness education team has been formed to match the structure of the dam construction team. The teams comprising three women each visit villages serviced by newly rehabilitated or constructed dams and, as a follow up to the dam construction, educate village women and children on good hygiene practices. Twenty nine villages in four talukas (sub-districts) have been covered so far: 13 in Bhuj, 1 in Anjar, 11 in Bhachau and 4 in Rapar. Around 1,090 women and 3,135 children have attended the health awareness programme. In addition 2,374 neem trees have been distributed to village children as an incentive to put the lessons taught during the team’s presentation into practice.

To date, a total of 22 concrete storage tanks associated with the piped water network have been restored with Anjar taluka completely covered. The team is now concentrating on Bhuj taluka. Tanks which have suffered the most extensive damage are expected to be completed by the end of May when the team will proceed to Bhachau.

So far, 46 individual toilets and 30 washrooms have been constructed in the township of Bhuj. The toilets are built out of concrete blocks with corrugated iron roofing. Their number per location depends on the demographics of the target population.

Garbage collection continues on a daily basis in some of the small tent camps in addition to emptying 50 garbage bins spread throughout various locations in Bhuj.

Logistics •

The five rubble halls which were used during the relief operation to store relief materials will be dismantled over the coming week. Two rubble halls housing medical supplies and supplies for the water sanitation team will remain. On the basis of mutual consent (participating national societies, IRCS, Federation), the remaining relief stock, primarily BP5 and kitchen sets, are scheduled to be transported to the Indian Red Cross Society warehouses throughout the country to be used as disaster preparedness stock. At the moment, the logistics department is tendering for the transport of the respective items.

In addition, work is well underway on the vehicle fleet proposal. Vehicles have been identified for the rest of the operation and, in cooperation with the telecommunications delegate, the team is working on the proposal for a field communications system. Radios or satellite phones for field delegates are looked into as an option to maintain contact during the recovery and rehabilitation operation.

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

Updated summary table	Appeal target	Unit	Total received	Total dispatched from 5 to 16 May	Total dispatched	Stock
Blankets	210,000	pcs	230,278	0	228,724	1,554
Tarpaulins	118,000	pcs	110,323	1,594	110,209	114
Tents	34,038	pcs	32,059	1,463	32,000	59
Kitchen sets	60,000	set	59,956	4,563	52,557	7,399
Water containers	63,000	pcs	61,469	12,690	61,469	0
BP 5	160 mt	ration	176,216	0	16,992	159,224
NEHK		kit	30	4	14	16
Cholera kits		kit	8	0	2	6

Relief distributions •

Final distributions in Rapar and Gandhidam of tents, tarpaulins, kitchen sets and water containers were completed over the reporting period thus completing the Federation's relief activities in the earthquake affected area. Final distribution figures are as follows:

Updated summary table	Appeal target	Total received	Distributed 2-16 May	Pipeline	Total distributed	Stock	Distributed in %
Blankets	210,000	230,000	0	0	228,000	1,800*	109%
Tarpaulins	118,000	117,000	1,905	0	117,000	0	100%
Tents	34,038	34,940	1,463	0	35,463	55	104%
Kitchen sets	60,000	60,000	7,563	0	52,409	7,426*	87%
Water containers	63,000	63,000	11,813	0	63,000	0	100%
BP5	160 mt (307,000 rtns)	250,000	0	0	90,000	159,000*	29%

* to be dispatched to the Indian Red Cross warehouses as disaster preparedness stock.

High energy biscuits (BP5) were ordered along with blankets, clothing and tarpaulins during the first few days following the earthquake. On the basis of the initial assessments in the field, it was decided to include BP5 in the request as food shortages/epidemics were a possibility and a contingency stock was required. The quantity requested was enough for one week for 300,000 beneficiaries. After the first week, it became apparent that the government of Gujarat and local NGOs were successfully covering food needs in the community, either through soup kitchens in townships or dry rations in the villages. This generally allowed enough time for the region's traditional food supply chain to re-establish. It was decided, therefore, to put BP5 on hold during the emergency phase. Alternatives were investigated but the biscuits are not on the government's list of authorised foodstuff and non-emergency distributions of the stock risked wastage and dumping by beneficiaries. Some BP5 biscuits were delivered to the Red Cross hospital in Bhuj for the paediatric and outpatients wards. Ten thousand BP5 rations from the Spanish Red Cross were delivered to the district's largest tuberculosis clinic. High energy biscuits, however, represent a key component in the disaster preparedness programme as it is highly appropriate for distribution in areas prone to flooding/epidemics/large population movements. The biscuits are compactly packed, easily stocked, sealed in foil and remain fresh until 2004. The Red Cross Societies of France and Denmark, as major donors of the high energy biscuits, were contacted and gave their consent to transfer the remaining part of their donation to the disaster preparedness stock to be stored in the IRCS warehouses in Chennai (84,000 rations), New Delhi (3,048 rations), Mumbai (34,392 rations) and Kolkata (37,768 rations).

On the basis of a mutual agreement between the Belgian Red Cross, Indian Red Cross and the Federation, the remaining balance of 7,426 kitchen sets will be transferred to the Indian Red Cross Society's Kolkata warehouse (covering the north east of India and previously without any such stocks). The north-east is prone to flooding and landslides and kitchen sets are very appropriate in an emergency.

With the agreement of the donor, another 3,000 kitchen sets will be donated to MOVIMONDO, an Italian NGO working in Gujarat on distribution of tents, for their distribution to the selected families. MOVIMONDO intends to distribute kitchen sets to families whose houses have collapsed or have been so seriously damaged as to be likely to collapse during the monsoon season. In addition, they have also added families presently staying in inadequate temporary shelter. The situation of the selected families was duly verified by MOVIMONDO and a written confirmation signed that copies of all signed beneficiary distribution lists will be submitted to the Federation. The Italian Red Cross team has also completed distribution of 4,000 tents in selected villages of the Rapar taluka.

Telecommunications •

Work continues on improving the quality of the Red Cross compound computer network and internet access, as well as on providing individual support to delegates and national staff. Work on setting up a formal telecommunications tent was completed during the reporting period.

Delegation •

With the completion of the relief distributions, the number of delegates staying in the Red Cross compound further decreased. Twenty eight semi-permanent housing units for delegates have been completed and all delegates have moved from tents to their new housing. Currently, there are 25 delegates in the Red Cross compound in Bhuj. With two in the logistics office in Ahmadabad and seven in the India operations centre in Delhi, the total number of Federation delegates is 34. With the arrival of new delegates for the recovery and rehabilitation phase in the coming weeks, the number of Federation delegates is expected to stabilise.

Outstanding needs

The list of staffing needs for the operation has been communicated by the Federation to the participating national societies. Special attention must be made here of the need to identify and appoint a programme coordinator for construction. National Societies are encouraged to submit CV's for screening. Accordingly, some positions for the forthcoming recovery and rehabilitation phase have already been filled. All other outstanding needs will be incorporated into the Federation's extended programme design/appeal document due to be issued in the coming weeks.

External relations - Government/UN/NGOs/Media**Ahmadabad •**

The Federation was represented at a conference on sustainable recovery and vulnerability reduction was held in Ahmadabad on 12 May.

The conference was organised by the government of Gujarat in collaboration with the government of India and the UN system with the objective to accord the highest priority to the task of total rehabilitation and reconstruction of the earthquake affected areas and to discuss different options to bridge the gap between the disaster relief operation and the planning, programming and financing of long-term reconstruction activities.

Bhuj •

A presentation was coordinated by the Federation and the Indian Red Cross Society on 8 May, World Red Cross and Red Crescent Day. Representatives from the Federation and the Indian Red Cross Society distributed hats and t-shirts to staff and volunteers. Pamphlets on Red Cross and Red Crescent principles were distributed to the public, and a slide show documenting Red Cross activities during the emergency phase was presented together with First Aid demonstrations. New volunteers recruited during the earthquake became life members of the Indian Red Cross Society.

A Danish media crew accompanied the medical logistics delegate on a distribution of medical supplies. A Belgian journalist covered the Red Cross compound activities for the Belgian radio. CNN conducted a live interview with the information delegate regarding the compound activities and the situation in general. Four well known bands from South Asia are donating profits from their 13 May concert in Delhi to benefit victims of the earthquake.

Contributions

See Annex 1 for details.

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

India earthquake						ANNEX 1
APPEAL No. 04/2001						PLEDGES RECEIVED
						18.05.2001
DONOR	CATEGORY	QUANTITY	UNIT	VALUE CHF	DATE	COMMENT
CASH						
REQUESTED IN APPEAL CHF ----->				25'596'629		TOTAL COVERAGE 129.6%
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	
NEPALESE - RC				4'500	09.04.01	
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	
NEW ZEALAND - RC		89'154	NZD	61'864	12.04.01	
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
PORTUGUESE - RC		11'908	EUR	18'334	27.04.2001	
PRIVATE		3'000	USD	4'974	13.03.01	
PRIVATE		25'000	USD	41'275	26.01.01	
PRIVATE		500	GBP	1'225	02.04.01	
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	
TAIWAN - RC		76'562	USD	131'166	24.04.01	REHABILITATION PHASE
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				202'349	10.04.01	
DONATIONS ON LINE				80'992	04.05.2001	
SUB/TOTAL RECEIVED IN CASH				13'620'078	CHF	53.2%

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 TARPULSINS, 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 TRANSPALETTES, 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

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 TRANSPALETTES, 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, FEEDING, 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
ITALIAN - RC		300'000'000	ITL	235'500	04.05.2001	1'000 TENTS
ITALIAN RC/ECHO		700'000	EUR	1'063'510	16.02.2001	4'000 TENTS
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		785'1800	WON	9'933	09.03.01	VARIOUS MEDICAL ITEMS, TRANSPORT/INSURANCE
NORWEGIAN - RC / GOVT		7892857	NOK	1'476'690	01.03.01	ERU REFERRAL HOSPITAL FOR 3 MONTH
SAUDI ARABIA - RC		2234400	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	3280 BLANKETS, , TRANSPORT/INSURANCE
TURKISH - RC		25881	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		1778'410	AED	788'286	18.02.01	150 TENTS, 3'000 BLANKETS, USED CLOTHES & SHOES, TRANSPORT & INSURANCE
Australia	Delegate(s)			19'548		
Canada	Delegate(s)			7'063		
Denmark	Delegate(s)			30'883		
Finland	Delegate(s)			15'277		
Germany	Delegate(s)			14'784		
Great Britain	Delegate(s)			23'983		
Iceland	Delegate(s)			7'556		
Japan	Delegate(s)			1'971		
Norway	Delegate(s)			4'599		
Sweden	Delegate(s)			7'720		
Switzerland	Delegate(s)			9'528		
SUB/TOTAL RECEIVED IN KIND/SERVICES				19'560'251	CHF	76.4%
ADDITIONAL TO APPEAL BUDGET						
DONOR	CATEGORY	QUANTITY	UNIT	VALUE CHF	DATE	COMMENT
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
SUB/TOTAL RECEIVED				962'830	CHF	
THE FOLLOWING PROJECTS ARE LINKED TO THIS APPEAL:						
PIN514						