

# 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

## ***PERU: EARTHQUAKE***

*15 August 2001*

*Appeal No. 18/2001*

*Launched on 25 June 2001 for 4,970,787.*

*DREF Allocated: CHF 200,000*

*Beneficiaries: 55.000 for 6 months*

*Operations Update No. 4 Period covered: 24 July - 5 August 2001*

### **“At a Glance”**

***Appeal coverage: 86.9%***

***Related Appeals: 01.30/01 South America regional programme***

***Outstanding needs: CHF 652,101***

***The Disaster/Situation: Another earthquake - killing four people - hit southern Peru in early August emphasising the vulnerability of the country to this kind of disaster. Meanwhile, activities continue to progress in the wake of the major earthquake in June. Additional financial support is requested to give a firm basis to the joint planning by the Peruvian Red Cross, the International Federation and participating National Societies of rehabilitation projects.***

### ***Operational Developments:***

The operation's Plan of Action and Full Appeal have been produced, together with their budget and launched on 24 July. On the relief side the departmental branches of the Peruvian Red Cross (PRC), with the Federation delegates, carried on with the first phase of the operation. The beneficiary communities have been identified and distribution of kitchens, hygiene kits, food, blankets, clothes and medical care through "brigades" has started. The vulnerability of the country to earthquake was illustrated in early August when another earthquake struck southern Peru, killing four people and injuring 20 others.

**Tacna:**

More than 95% of the items have been delivered to affected areas. First phase of the operation was finished on 30 July.

**Moquegua:**

Due to the difficult access and long distances between affected areas, specially in the highlands, delivery of humanitarian aid will continue until 2 August. The first phase was planned to finish before, but the National Society has sent 5 more trucks loaded with second-hand clothes.

***Red Cross / Red Crescent coordination and information***

The Presidents of all PRC branches involved in the operation together with their Federation counterparts, were invited to a coordination meeting in Arequipa, on July 11. They were introduced to the last version of the Plan of Action, concerns were shared and regional plans were presented.

Several meetings with the President of the National Society, Spanish and German Red Cross and the ICRC, have taken place to plan the rehabilitation phase and to resolve practical and institutional matters.

On 24 July a press conference was organised by the PRC. The Federation, Spanish Red Cross, German Red Cross and the ICRC attended. More than 40 journalists were given a detailed report on events. The conference was part of the "open hand policy" to be accountable to international donors as well as Peruvian citizens who responded to the PRC's appeal. The national response has been so enthusiastic that another convoy of 10 vehicles, left Lima on 14 July with 100 tonnes of donated items from all over the country to be delivered to Camana, Castilla-Aplao, Moquegua, Arequipa and Tacna.

***Health***

The Health team in Arequipa continued to classify and distribute donated medicines. Patients continued to be treated at the Emergency Operation Center site and in the field. Personnel and medicines have been sent in support to the municipalities of Jose Luis Bustamante and Rivero. Medicine has been received from SAVAL Laboratories, Swiss Quimicals and the Nursing College in Arequipa. Distribution was organized with the support of Ministry of Health and ESSALUD (Social Security) personnel, and sent to Castilla branch and the health centers of Yunga-Moquegua and Viraco-Castilla.

The health programme is still focusing on medical and psychological treatment. The work of the health brigades is continuing and the following areas have been covered:

Castilla: La Real and Candelaria

Moquegua: Cambrune, Soylapa, Yojo, El Royo, Cambire, Yanez y Tassa

Arequipa: Candelaria, Toturani, San Jose, de Uzuña, Bella Vista, Rinconada, Los portales, Mariano Melgar, San Juan de Tacurani.

Islay: Chucarrapi, Punta Catas.

Red Cross offices: in most of the departmental offices.

At the moment 2,900 people have been assisted.

Psychological tests have been conducted on volunteers. One workshop (social skills) was implemented on 27 July and another was planned for 3-4 August.

**Activity 1:**

To give medical assistance to the most vulnerable communities affected

Three brigades have been formed, one purely medical in Arequipa and two integrated Health/Watsan in Islay and Tacna. Between June 27 and July 28, 2,900 persons have received medical attention in the

provinces of Castilla, Maquegua, Arequipa and Islay (see table attached). On July 14 and 15, six districts of Arequipa province, two of Moquegua and two in Tacna were visited.

**Activity 2:**

To initiate an epidemiological surveillance system.

A format has been produced for the health brigades to record the epidemiological monitoring data that will be shared with the Ministry of Health. The most frequent pathologies have been identified in the areas visited. They consist of Acute and Light Respiratory Infections, Dermatological and Diarrhoeal infections (see table attached).

**Activity 3:**

To organize a relief health workshop.

Dates and content are still to be defined.

***Water-sanitation***

**Activity 1:**

To establish a regional team to be integrated in the area of health.

PADRU's Watsan delegate has produced a Plan of Action in co-ordination with the Health team and is implementing the initial phase of the global Water & Sanitation / Anti-seismic Construction capacity building programme. A longer-term delegate replaced him from July 16 for two months, when a newly-trained counterpart will take over. A counterpart for the Basic Hygiene Promotion in Emergency Situation programme also arrived in Arequipa on July 16 as well.

The assessment, to identify needs and projects, is being carried on. At the same time, training in the use of the kits, and in cleaning up the affected areas is being implemented in Arequipa, Tacna and Islay.

**Activity 2:**

To provide drinking water for 5,000 people in the most affected zones.

Three water tanks of 1,000 litres have been installed in Catas-Islay and serve 70 families (350 people). The next objective is Tacna.

**Activity 3:**

To establish three community health brigades.

As mentioned in the Health section, to date three brigades have been formed, one purely medical, in Arequipa, and two integrated Health/Watsan in Islay and Tacna. A local brigades' co-ordinator has been identified and is working.

**Activity 3.1:**

To implement a Hygiene Promotion and Community Health programme for 15,000 people.

To support the implementation of the above mentioned programme, a consultant arrived on July 16 to train the local trainers for the Basic Hygiene Promotion in Emergency Situation programme. A counterpart has already been identified by PRC for this activity that should last three weeks.

**Activity 3.2:**

To implement a vector control campaign in co-ordination with MoH.

Equipment (spraying) has been purchased. The team is in the process of obtaining training from the Ministry of Health for the brigades.

**Activity 3.3:**

To implement a cleaning campaign in the affected communities of suburban areas.

A campaign has been conducted in Catas to remove the debris from collapsed buildings, with the collaboration of the municipality of Punta de Bonbon which provided the machinery. Negotiations are underway to get the same agreement with Cocachacra-Islay.

***Relief distributions***

The number of beneficiary families has been established at 12,661. However, with the contributions of the local population, through the PRC, it is expected that at least 15,000 families could be reached. The Spanish RC will assist 1,000 families in Ayacucho and the northwestern part of Arequipa (they are establishing base in Caravelli on Sunday July 15), the German and American RC will each assist 1,000 families (Moquegua and Arequipa). The number of families to be assisted by the Federation is 10,000 (50,000 people). According to the Plan of Action, at least 10,000 families will receive shelter items. Among them, 5,000 families will receive food parcels and kitchen kits and 2,000 families in the urban areas will get hygiene kits providing for 1 month personal hygiene items. A detailed distribution plan is being produced.

**Activity 1:**

To provide nutrition supplement to 5,000 families for one month.

The 5,000 family parcels purchased in Lima and containing one month supplementary ration (1880 kcal) for 25,000 people have all reached Arequipa and have been assembled and dispatched in the satellite warehouses where they are ready for distribution. The cycle of distribution for those food kits, started on Monday 16 July, was due to last 15 days. The parcels have been handed out with 5,000 kitchen kits. Each parcel contains 20 kg of rice, 10 kg of pastas, 5 kg of lentils, 2 litres of oil, 10 kg of sugar and 1 kg of salt.

More than 10,000 locally donated food kits have been sent through the PRC HQ in Lima and distributed, bringing the estimated number of families getting some food supplements up to 15,000.

**Activity 2:**

To meet the non-food needs of more than 10,000 families according to the level of vulnerability.

More than 10,000 families will receive shelter items (including blankets at an average of 3 per family, 4 in specially cold areas) and local donations. Among them, 5,000 targeted families will be handed kitchen kits (along with the food kits) and 2,000 hygiene kits, according to specific needs. To this point, priority has been given to shelter items and local clothes donations. But other locally donated items such as diapers (9,618 pkgs), shoes (715 pairs) and mattresses (308) have also been distributed. More than 10,000 families have received one or more items belonging to those categories as for today.

***Logistics*****Activity 1:**

To establish warehouses and suitable strategies.

A central warehouse has been established in Arequipa within CARE-Peru facilities (free of charge). Three satellite warehouses are used as transition centres in Tacna, Moquegua and Camana although smaller centers are also able to receive and process donations. Logistics standards and formats have been implemented in all those locations with the support of the two British emergency response unit team members.

**Activity 2:**

To provide the operation with the necessary vehicles.

The operation currently uses nine rented 4 x 4 vehicles and one combi. It fuels two ICRC Land Cruisers (on loan until July 28) and four vehicles from Arequipa and Tacna's branches.

Four 4 x 4 vehicles (white Fierra 2001) are going to be purchased locally if the request gets Panama and Geneva's authorization.

**Activity 3:**

To purchase equipment according to standards and through the local market if possible.

Items in the food parcel have been purchased in Lima, as well as 5,000 jerry cans and 10,000 blankets, thanks to the quotes obtained recently for the operation in Puno, Peru. From those, only 5,000 blankets have not reached warehouses yet, of which 2,500 were expected on 20 July and 2,500 more (the last ones) on 30 July..

5,000 kitchen kits and 5,000 hygiene kits were purchased and sent from Panama in the early stages of the operation through PADRU's Logistic Unit, because it was the quickest and most appropriate way to do so. More than 24,000 blankets were sent by donor NS through Panama or Miami along with tents, tarpaulins and plastic sheeting rolls. All items meet established standards and are difficult to purchase locally.

Regarding the purchase of the computers, there is a problem with the modem cards made in Mexico and they will have to be changed for USA made cards. The problem remains to be solved in Moquegua, Tacna and Camana and a local firm identified by the Federation IT Consultant is going to follow-up on the matter.

### ***Shelter***

At this point, most of the shelter items have been distributed to the most affected families. Further on, zinc sheets will be distributed to 2,000 selected families, within the Water & Sanitation programme (construction component).

#### **Activity 1:**

To provide shelter items to 10,000 families.

At this point, more than 10,000 families have received either tents, tarpaulins, plastic sheeting, blankets and/or clothes in the three departments affected by the earthquake. Three blankets have been distributed - three per family (or four in colder and higher areas).

#### **Activity 2:**

To train 1,000 families in earthquake resistant construction techniques.

The programme, being developed in coordination with UNDP and SENSICO, is progressively being defined. An assessment has already taken place in Pucallpa, where 40 houses have been identified as uninhabitable and the community as appropriate for training in anti-seismic construction techniques.

### ***Telecommunications***

ICRC will be setting three telecommunication bases in Caraveli, Cotahuasi and Viraco, to improve the communication with isolated areas of intervention. The final version of the budget / Plan of Action includes the provisions for the improvement of PRC's telecommunication network in the affected departments.

A number of portable satellite and cellular phones have been made available, sometimes with free communication to the operation by various private firms (Global Star, Ericsson, Bell South, Tim-Peru).

The director of Ericsson visited the area affected by the earthquake on 25 July. During his visit an agreement regarding the use of the mobile phones in the rehabilitation phase was reached. The company also donated 4-6 computers, printers, and desks. for the Red Cross branches in areas affected.

#### **Activity 1:**

To carry out a technical assessment.

A telecom specialist from Geneva is due to join the team in Arequipa for a 2-3 weeks assessment in coordination with ICRC's telecom officer that could act as a focal point for future implementation and installation..

#### **Activity 2:**

To establish a telecommunication network through PRC branches.

Three bases have been installed in Moquegua, Tacna and Arequipa by the ICRC. A new antenna has been installed on the roof of the Arequipa branch to improve the communication between the Emergency Operation Center and the field.

#### **Activity 3:**

To activate the agreement between Federation and Ericsson.

Twenty cell phones with prepaid cards have been contributed to the operation.

***Tracing***

No tracing activities have been planned for within this emergency response programme due to the very limited number of demands. However, one of the relief delegates in the field has a tracing professional profile, has helped resolving a few cases as a consultant and is planning to provide the NS with basic training when the emergency phase is over.

***Disaster Preparedness*****Activity 1:**

To strengthen the community-based disaster preparedness programme.

N/a at this point

**Activity 2:**

To identify new communities affected by the earthquake for the future implementation of programme.

N/a at this point

**Activity 3:**

To strengthen PRC's disaster response capacity.

A number of NS staff and volunteers are getting trained through the operation, mainly in the areas of emergency damage and needs assessment, disaster management and logistics. Their capacity will be further developed through the implementation of a disaster preparedness programme.

***National Society Capacity Building***

A counterpart is being assigned to all delegates in the field in order to support better the NS but also to bring their capacity up to Federation standards. The most remarkable results are achieved in the logistics area while companionship is also implemented in management, finance-administration, relief, health and water & sanitation programmes.

The health team is planning a Health in Emergencies workshop.

***Federation Delegation***

Up to 1 August, the operation was jointly managed by the Americas operations manager of the disaster management coordination division and the Americas department, both based at the secretariat in Geneva. As from 2 August, the operation will be managed by the Americas department, in the programme coordination division and the Buenos Aires Regional Delegation.

The PADRU team will continue providing technical advice and support to the operation in Peru, through the managerial responsibility of the HoD in Peru and the supervision of the HoRD in Buenos Aires.

There are four Relief delegates (Arequipa, Tacna, Moquegua and Camana), two Logistics delegates from a British Red Cross ERU and a PADRU disaster management delegate coordinating the needs assessment and the initial phase of the response (4 weeks). An operation co-ordinator has been implementing the programme the first three weeks. PADRU's watsan delegate will soon be replaced by a community education consultant (3 weeks) and an engineer (2 months) that will carry out the technical water, sanitation and construction aspects of the project.

A head of delegation - an expert in post-disaster rehabilitation - was appointed for the period 15 July-15 September. He is working with the PRC and PNS in the identification projects

***External Coordination***

All efforts are made to coordinate the operation with the authorities, through Civil Defence, and with the main actors (NGO, UN, churches) within every sector of intervention. Watsan is coordinating mainly with UNDP, Civil Defence, OXFAM-UK, MSF. The relief part coordinates with CARE-Peru, ADRA-OFASA, OXFAM-UK, Caritas. Health is collaborating with the Ministry of Health and the Health Co-ordination Group.

On Wednesday 1 August a meeting took place in Arequipa to define the general intervention lines and the particular projects in the affected areas. Health and Sanitation, shelter, institutional development, and economic recovery are the possible main intervention lines.

A final rehabilitation plan with a specific implementation chronogram including, the use of the local, international staff and cost was to be approved by 17 August. This plan will be part of the General Intervention Plan among all societies of the Red Cross.

A first meeting between the PRC, SRC, GRC and IFRC will take place on the 8 August in Arequipa. This Plan will be delivered and explained to others NGOs and Civil Defence bodies to avoid duplication.

### **Meeting with ECHO**

On 23 July a meeting with ECHO representatives took place. The Federation delivered a draft report explaining activities and how donations have been used. The meeting was focused in the possible needs of the rehabilitation phase. The following organisations were present in this meeting: the Federation, Spanish RC, Civil Defence, SCF, OXFAM-Intermon, MSF, and other Italian and Spanish NGOs. The ECHO representative visited the City of Camana on 25 July.

### ***Outstanding needs***

Contributions to complete the appeal target are necessary. They should provide a firm basis for the planning of the rehabilitation phase.

*For further details please contact: Luis Luna, Phone : 41 22 730 4274; Fax: 41 22 733 03 95; email: luna@ifrc.org*

*Donors providing in-kind relief in response to large-scale emergencies are urged to contact Isabelle Sechaud, ph 41 22 7304367, email: sechaud@ifrc.org in the Federation's Logistics and Resource Mobilization Department to avoid any unnecessary delays in the clearance and delivery of emergency relief assistance.*

*All International Federation 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.*

*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's website.*

*For further information concerning Federation operations in this or other countries, please access the Federation website at <http://www.ifrc.org>.*

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Peru - earthquake						ANNEX 1
APPEAL No. 18/2001		PLEDGES RECEIVED			15.08.2001	
DONOR	CATEGORY	QUANTITY	UNIT	VALUE CHF	DATE	COMMENT
<b>CASH</b>						<b>TOTAL COVERAGE</b>
REQUESTED IN APPEAL CHF ----->				<b>4'970'787</b>		<b>86.9%</b>
CASH CARRIED FORWARD						
BRITISH - GOVT/DFID		232'000	GBP	575'174	27.06.2001	
CANADIAN - GOVT/CIDA		207'900	CAD	242'037	27.06.2001	
CANADIAN - RC		50'000	CAD	58'210	28.06.2001	
DANISH - RC		92'500	DKK	18'916	27.06.2001	
FINNISH - RC		67'275	EUR	103'059	26.06.2001	
ECHO (01004)		300'000	EUR	459'570	27.06.2001	
ICELANDIC - RC		200'000	ISK	3'363	27.06.2001	
IRANIAN - RC		10'000	USD	17'750	22.07.2001	
IRISH - GOVT		250'000	IEP	484'275	10.07.2001	
ITALIAN - GOVT				418'000	11.07.2001	
JAPANESE - RC				66'297	02.07.2001	
JAPANESE - RC				97'739	31.05.2001	
KOREA, REPUBLIC - RC				20'000	27.06.2001	
LIECHTENSTEIN - GOVT				50'000	26.06.2001	
MONACO - RC		80'000	FRF	18'608	29.05.2001	
NEW ZEALAND - RC		25'000	NZD	17'912	27.06.2001	
NEW ZEALAND - GOVT		150'000	NZD	110'610	27.06.2001	
NORWEGIAN - GOVT/RC		2'777'778	NOK	531'400	28.06.2001	
PRIVATES ON LINE				547	23.07.2001	
SPANISH - RC		12'012	EUR	18'156	02.08.2001	
SWEDISH - GOVT/RC		1'200'000	SEK	198'600	27.06.2001	
SWISS - PRIVATE				40	27.06.2001	
SWISS - PRIVATE				5'000	11.07.2001	
SWISS - PRIVATE				5'000	17.07.2001	
TURKISH - RC				10'000	25.06.2001	
UNITED ARAB EMIRATES		5'000	USD	8'875	06.08.2001	
SUB/TOTAL RECEIVED IN CASH				3'539'138	CHF	71.2%
<b>KIND AND SERVICES (INCLUDING PERSONNEL)</b>						
DONOR	CATEGORY	QUANTITY	UNIT	VALUE CHF	DATE	COMMENT
AMERICAN - RC		422'333	USD	747'318	26.06.2001	250 ROLLS PLSTIC SHEETING, 5'100 BLANKETS, 757 TENTS, TRANSPORTATION, BILATERAL
BRITISH - GOVT/DFID		13'000	GBP	32'230	27.06.2001	DELEGATE FOR ONE MONTH
SUB/TOTAL RECEIVED IN KIND/SERVICES				779'548	CHF	15.7%
<b>ADDITIONAL TO APPEAL BUDGET</b>						
DONOR	CATEGORY	QUANTITY	UNIT	VALUE CHF	DATE	COMMENT
AMERICAN - RC		24'420	USD	43'211	26.06.2001	BILATERAL CONTRIBUTION
SPANISH - RC		30'050	EUR	45'420	02.08.2001	BI-LATERAL
SPANISH - RC/ECHO		250'000	EUR	377'875	02.08.2001	BI-LATERAL
SUB/TOTAL RECEIVED				466'506	CHF	