

# 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***

*30 November 2001*

*This Ops Update is intended for reporting on emergency appeals.*

*Appeal No. 18/2001*

*Preliminary Appeal Launched on 25 June 2001 for CHF 2,009,000 for 2 months. Revised Appeal launched on 24 July 2001 for CHF 4,970,787 for 6 months.*

*DREF Allocated: CHF 200,000*

*Beneficiaries: 55,000 for 6 months*

*Operations Update No. 8 Period covered: 1 - 31 October 2001*

*Next Ops Update No. 9 expected December 2001*

### *“At a Glance”*

*Appeal coverage: 92.2%*

*Related Appeals: 01.30/2001; South America regional programmes*

*Outstanding needs: CHF 389,216*

*The Disaster/Situation: The five components of the rehabilitation phase of the operation: construction, water and sanitation, income generation, community capacity building in disaster preparedness and institutional development are under implementation. During the reporting period, particular progress was achieved in the areas of construction and income generation as vulnerable families were assisted with the provision of housing units and relief goods to boost their livelihoods. A disaster preparedness delegate with expertise in training recently joined the delegation and will focus on strengthening of community capacity in preparedness techniques.*

### ***Operational Developments***

The five components of the third phase of the earthquake operation: construction, water and sanitation, income generation, community capacity building, and institutional development, have begun implementation in 21 beneficiary communities, involving five technical coordinators and 75 members of Red Cross brigades led by two regional field coordinators, one from the Peruvian Red Cross and one from the Federation.

The Red Cross branches involved in the operation have signed agreements with the municipalities, governors, provincial and departmental authorities in last four weeks in order to ensure appropriate implementation of the plan of action. All agreements are in line with the legal procedures of Peruvian legislation and relate to the construction, water and sanitation and income generating programmes. The Federation office in Lima and the Peruvian Red Cross/Federation field team are negotiating the donation of land with the government and the provincial municipalities to install housing units for the most vulnerable families affected by the earthquake in Camaná and Mollendo.

The implementation of the plan of action for the third phase of the operation is ongoing, and the current status as of 31 October is as follows (projects underway are in gray):

Province	Place	Wat/san	Shelter	IGP	PPD	ID	Families
Arequipa	PRC Branch		1		x	x	
	L. Milagros	-	-	115	x	x	115
	AB-Totorani	10	11	-	x	x	21
	L. Arenales	41	-	-	x	x	82
	S. J. Osuña	3	8	-	x	x	8
	Candelaria	15	15	-	x	x	60
	Arequipa C.	3	3	-	x	x	3
Mollendo	Quelgua	192	26		x	x	192
	Catas	71	-	-	x	x	71
	Papablanca	350	33	-	x	x	350
	H. S. Maria	2	2	-	x	x	2
Camana	PRC branch		1		x	x	
	S. Pastor	120	120	-	x	x	120
	Quilca	-	-	120	x	x	120
	Pucchun	-	-	581	x	x	581
	Camana C.	12	12	-	x	x	12
Moquegua	PRC Branch		1		x	x	
	Ilo	35	28	-	x	x	35
	Ilo Valley	-	-	108	x	x	108
	Rinconada	69	69	-	x	x	69
	Mqgua-Omo	55	71	-	x	x	71
Tacna	PRC Branch		1		x	x	
	Cairani	-	81	-	x	x	81
	Quilahuani	124	124	-	x	x	124
	Ilabaya	-	-	-	x	x	250
	Tacna city	-	-	-	x	x	
<b>TOTAL</b>	<b>Beneficiaries</b>						<b>13'000</b>

IGP: income generating programme; PPD: disaster preparedness programme; ID: institutional development

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

Federation technical staff coordinated the schedule for implementation of the five components of the rehabilitation phase with the presidents of the Peruvian Red Cross branches in each of the affected communities. Branches have prioritized certain programmes for different reasons, either as a result of

logistical considerations or because of the urgent needs of the population in the departments struck by the earthquake.

As a result, Camaná and Arequipa Red Cross branches have focused on activities falling under the income generating component. In Camaná, both owners and vulnerable leasees of rice lands have received seeds and fertilizers. Farmers have been preparing the land for the last two months, as vast areas of the coastline and crops were destroyed as a result of flooding with saline water. The fishermen affected by the tsunami have received new fishing nets, various diving utensils and hooks. A press conference was organized by the Peruvian Red Cross on 24 October in Camaná to introduce the assistance plan to the authorities, local leaders and the representatives of farmers and fishermen. The Peruvian Red Cross president, the presidents of Arequipa and Camaná branches and a Federation representative explained the working strategy and showed some of the goods included in the income generating programmes.

Tacna and Moquegua Red Cross branches have prioritized the construction programme, due to the forthcoming rains in mountainous areas of both departments. The construction of 205 housing units in Quilahuani, Cairani, Yarabamba, Calacala and Ancocala will begin in the next few days. At least one housing unit has been installed in Arequipa, Mollendo, Tacna and Camaná to be used in the disaster preparedness and community capacity building courses regarding safe construction. These will be used as test models in order to promote community ownership.

Over the last two months, *the German Red Cross* has implemented a medical programme in General Sanchez Cerro, Ilo and Mariscal Nieto (Moquegua department) and Parinacocha and Paucar de Sara Sara (Ayacucho department), providing medical equipment and medicines to 29 health centres.

*The Spanish Red Cross* has begun the rehabilitation of 80 houses in Caraveli (Arequipa department), and has signed agreements with local authorities in order to install housing units in Quilahuani to be used as a school, library and carpentry shop. A water and sanitation project is planned in Nauquipa, including a sanitation system and latrines for the community.

### ***Shelter and Construction w***

#### **Activity 1:**

To build 630 housing units for the most affected families in Arequipa, Moquegua and Tacna.

The beneficiary communities under the joint Peruvian Red Cross/Federation rehabilitation programme are completing the installation of 205 concrete foundations as a first stage in the construction of the following housing units: 124 in Quilahuani, 29 in Cairani, 33 in Yarabamba, 12 in Calacala and 7 in Ancocala. The active participation of the affected population in Arequipa and Tacna in the initial stages of the construction of the housing units has highlighted the excellent cooperation between the Peruvian Red Cross/Federation field teams and beneficiaries.

Agreements with the local authorities and beneficiaries are being signed following all legal requirements, such as possession of land, in order to start the installation of 27 units in El Algarrobal (Ilo), 69 in La Rinconada, 55 in Omo and 17 in Moquegua.

Coordination meetings are taking place with international organizations, NGOs and governmental agencies which are also providing a form of housing to the most vulnerable with a view to ensuring that there is no duplication of assistance. By the end of the construction programme, some 630 housing units of 27 square metres with a metal structure, super-board walls and calamine roof will have been built.

#### **Activity 2:**

To build four housing units to reinforce the Red Cross branch infrastructure.

Following the construction of two housing units of 27 square metres in Tacna and Arequipa, two further units are planned to be installed in Camaná and Moquegua to reinforce the capacity of departmental branches.

### ***Water and sanitation w***

#### **Activity 1:**

Installation of a drinking water system in three affected communities.

Following completion of the first community assessment, a reassessment was launched in Catas, a beneficiary community with a high level of nitrates in the wells as a consequence of large-scale use of fertilizers in the neighbouring lands. The earthquake not only destroyed most of the houses in this village, but also affected the underground water sources. A water and sanitation brigade, consisting of six volunteers from Mollendo branch, supported by the Federation water and sanitation delegate, are testing all the wells and providing the community with information about the health situation, while negotiations with local authorities are taking place in order to provide the affected families with a safer site to live and access to clean water supplies.

#### **Activity 2:**

Installation of 214 latrines in 17 affected communities.

The Peruvian Red Cross/Federation field teams have assessed the sanitation needs of the beneficiary communities and plan to install latrines close to the housing units in the sites where sanitation systems do not exist.

#### **Activity 3:**

To conduct water and sanitation workshops in 14 affected communities.

A disaster preparedness delegate is supporting the water and sanitation team in the organization of several courses which will be taught in the communities in the forthcoming weeks.

### ***Income generation w***

#### **Activity 1:**

To set up a rotating fund for 581 owners and leasees of lands affected by the tsunami in Camaná.

#### **Activity 2:**

To set up a rotating fund for 120 fishermen affected by the tsunami in Camaná.

434 vulnerable families affected by the earthquake have already started income generating activities on the coast-line of Camaná and in the agricultural areas of Pucchún and Quilca. To date, 103 fishermen affected by the tidal wave that swept more than one kilometre inland in Camaná province have received new fishing-nets, hooks and various diving utensils as part of a rotating fund, while 331 owners and leasees of rice lands have received seeds and fertilizers. A rotary fund system, monitored by the Red Cross provincial branches and managed by several beneficiary commissions will supervise the stock of goods and analyze potential needs. The farmers who received seeds and fertilizers will provide support following the harvesting of the first crops, while the fishermen who benefited from the programme will contribute to the provision of fishing goods for other vulnerable families.

#### **Activity 3:**

To provide support to rebuild 115 family brick ovens affected by the earthquake.

It is planned that 30 of the most vulnerable owners of family brick ovens will receive materials to rebuild the ovens.

#### **Activity 4:**

To provide support to 108 farmers affected by the earthquake in Ilo Valley.

In the coming weeks, 17 of the most vulnerable families will receive tools, such as hoes and small carts, for work on the lands.

### ***Disaster Preparedness/Community Capacity Building w***

#### **Activity 1:**

To develop disaster preparedness workshops, risk maps, emergency plans and community relief brigades in 14 affected communities.

A disaster preparedness delegate with a professional background in training has joined the Federation's field team in Arequipa for two months, supporting the training component of the intervention. The Peruvian Red Cross coordinator for the southern zone and the local technical coordinator in Mollendo, both with extensive disaster preparedness, have prepared materials that will be used to carry out some ten community disaster preparedness workshops. At present, the disaster preparedness delegate, the presidents of Peruvian Red Cross branches and technical coordinators are reviewing workshop implementation.

#### ***Logistics w***

The Federation's logistics officer ensured the distribution of goods for the income generating programmes in Arequipa, Quilca and Pucchún.

The Federation has provided Arequipa, Camaná, Mollendo, Moquegua and Tacna Red Cross branches with pick-up vehicles, computers, telephone line and internet facilities. It is planned that the vehicle fleet, consisting of five pick-ups, will cover the transportation needs of field teams during the entire rehabilitation phase.

The logistics officer in Arequipa was responsible for the coordination of the transportation of 200 housing units from Lima to the affected communities in Arequipa and Tacna with the suppliers, the provincial committees and the Peruvian Red Cross headquarters

#### ***Telecommunications w***

Agreements between the Federation delegation in Lima and Ericsson, Peru, continue to allow free use of mobile 'phones until the end of the rehabilitation phase, as during the relief phase (23 June - 31 August). Several private firms such as Ericsson, Global Star, Bell South and Tim-Peru supported the Federation's operation with free calls and phone cards during the emergency intervention. A kit of satellite phones are still available as cellular telecommunications do not work in some remote areas, such as Quilahuani, Cairani and Ilo valley.

### ***National Society Capacity Building***

Five teams consisting of 75 volunteers from Arequipa, Mollendo, Camaná, Moquegua and Tacna Red Cross committees are taking part in reassessments and monitoring field visits together with the technical coordinators. Most were members of Red Cross brigades during the relief phase and will take part in the community capacity building workshops as facilitators.

Locally recruited staff have gradually taken on more responsibility. A Peruvian Red Cross coordinator co-funded by the Federation is leading the team of technical coordinators, with the support of the Federation's programme coordinator and field coordinator.

The Federation delegation has discussed the forthcoming stages of the plan of action with the president of Arequipa branch and the presidents of Acari and Moquegua branches, as leaders of the southern macro-region coordination cell, in order to provide transparency and involve all concerned in the decision-making at field level.

### ***Federation Delegation***

A disaster preparedness delegate has joined the field team in Arequipa for two months, in charge of implementing disaster preparedness and community capacity building training workshops. A new finance and administration delegate started working in the delegation three weeks ago, while the water and sanitation delegate will extend her mission due to reassessments of some of the projects, and to provide construction advice to the technical coordinators in Arequipa, Tacna and Moquegua.

The Peru office consists of a programme coordinator, a field coordinator (also in charge of information and reporting), a finance and administration delegate, a water and sanitation delegate and a disaster preparedness delegate. Four locally recruited staff provide administrative support (one in Lima, three in Arequipa). Five local technical coordinators, five local coordinators' assistants (which also have driver's roles), and one logistics officer complement the team.

### ***Coordination***

At field level, a weekly meeting between the south macro-region coordinator and Peruvian Red Cross/Federation coordinators takes place in Arequipa to overcome potential difficulties in the implementation of the rehabilitation phase. The programme coordinator and the field coordinators have organized a regional meeting with the technical coordinators and assistants to discuss a common working strategy and to ensure adherence to Federation administrative and financial procedures.

Meetings with institutions including governmental organizations and NGOs, such as GTZ, the United Nations Development Programme (UNDP), OXFAM-Labor, Caritas and Proyección took place over the last four weeks to report current activities and actions planned until the beginning of 2002.

### ***Outstanding needs***

*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 Name, Email, and Phone no. 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>.*

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

Santiago Gil  
Head  
Americas Department



Peru - earthquake						ANNEX 1
APPEAL No. 18/2001		PLEDGES RECEIVED			30.11.2001	
DONOR	CATEGORY	QUANTITY	UNIT	VALUE CHF	DATE	COMMENT
<b>CASH</b>						
REQUESTED IN APPEAL CHF ----->				<b>4'970'787</b>		<b>TOTAL COVERAGE 92.2%</b>
CASH CARRIED FORWARD						
ANDORRA, PRINC. - RC				9'038	07.09.2001	
AUSTRALIAN - RC		1'140	AUD	1'023	13.08.2001	
AUSTRALIAN - RC		47'500	AUD	41'715	30.08.2001	
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	
CHINA - HONG-KONG - RC		12'380	HKD	2'656	12.09.2001	
CHINA - TAIWAN - RC		2'246	USD	3'648	16.11.2001	
DANISH - RC		92'500	DKK	18'916	27.06.2001	
ECHO (01004)		300'000	EUR	459'570	27.06.2001	
FINNISH - RC		67'275	EUR	103'059	26.06.2001	
HELLENIC - RC				22'010	14.08.2001	
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	
LIECHTENSTEIN - PRIVATE				10'000	21.08.2001	
LIECHTENSTEIN - RC				112'270	19.11.2001	
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				3'067	14.08.2001	
PRIVATE ON LINE		25	USD	41	17.10.2001	
SPANISH - RC		12'012	EUR	18'156	02.08.2001	
SWEDISH - GOVT/RC		1'200'000	SEK	198'600	27.06.2001	
SWISS - RC				55'500	07.11.2001	
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				3'799'559	CHF	76.4%

