

# EMERGENCY APPEAL



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

## **IRAN: EARTHQUAKE IN THE QAZVIN/HAMADAN AND ZANJAN REGIONS**

**Preliminary Appeal**  
**no: 17/02**  
**25 June, 2002**

*The Federation's mission is to improve the lives of vulnerable people by mobilizing the power of humanity. It is the world's largest humanitarian organization and its millions of volunteers are active in 178 countries.  
For more information: [www.ifrc.org](http://www.ifrc.org)*

### **IN BRIEF**

**THIS PRELIMINARY APPEAL SEEKS CHF 3,044,000 (USD 2,015,797 or EUR 2,073,765) IN CASH, KIND AND SERVICES TO ASSIST 25,000 BENEFICIARIES FOR 4 MONTHS**

### **Situation**

An earthquake of magnitude 6.3 on the Richter scale struck north-western Iran (Qazvin/Hamadan/Zanjan area) on 22 June at 7:28 am local time. Aftershocks of a magnitude of 4.1, 4.8, and 5.2 were recorded. Based on the most recent information, latest casualty figures (as of 24 June) reported from the Iranian Red Crescent Society (IRCS) are: 237 dead, 1,300 confirmed injuries, approximately 5,000 homeless families (25,000 persons). The following villages are affected: 52 villages in Qazvin, 11 villages in Hamadan, 4 villages and the town of Khodabande in Zanjan (destruction in these villages ranges from 10-90%). Some 2,000 hectares of farmland was destroyed. Much of the main water pipelines in the affected areas are damaged or destroyed, causing concern and difficulties for water availability and quality. Electricity and phone services have been reconnected to all but the worst damaged villages where destruction was over 80%.

The government and the IRCS have confirmed that the search and rescue phase has ended and further emergency assistance and supplies are not required. Relief efforts have turned to post emergency relief.

### **Red Cross and Red Crescent Action**

The Iranian Red Crescent responded very quickly, with the headquarters in Teheran and the nearest branch in Qazvin sending helicopters with search and rescue emergency teams to support the search and recovery efforts. The teams were supported by 2 groups of rescue dogs and trainers, 3 helicopters, 50 ambulances, 15 operations vehicles, and 90 light and 25 heavy vehicles (trucks). Preparations for the distribution of relief items such as food and tents and shelter material were immediately undertaken, and the following were distributed to some 5,000 beneficiary families by 515 IRCS staff and 200 volunteers:

- 100 tons of food (rice, vegetable oil, sugar, canned food such as tea, tuna fish, canned beans, dates, bread, biscuits, and cheese);

- Non-food items: 13,500 blankets, 6,500 tents, 2,000 m2 of plastic sheeting, 527 shovels, 106 stretchers, 479 coolers, 236 stoves, 834 lanterns, 192 flashlights, 202 kitchen utensil sets, 464 ground sheets, 21,000 bars of soap, 42 washing powder crates, and clothing.

**The International Federation:** The Secretariat is supporting the IRCS with its delegates based in Teheran and an additional water and sanitation delegate deployed from Afghanistan to assist in the next assessment phase. The Federation's Geneva-based Operations Manager, Disaster Management and Coordination (DMC) Division, has been in close contact with the IRCS's International Affairs Department since the quake. The Federation has posted regular updates on its web-based Disaster Management Information System. Contacts are being maintained with a number of PNS who contacted the Secretariat soon after the disaster. The UAE and Algerian Red Crescent Societies and the government of Kuwait and Germany have dispatched relief items to Iran.

## ***Needs***

### **Immediate Needs** w

The IRCS will be responsible for much of the incoming support to the 5,000 families left homeless by the earthquake. Some 25,000 persons require care and assistance until rebuilding can begin. Emergency supplies such as food and shelter are largely covered but the IRCS will have to replace much of its stock of tents. No further external food assistance is required. The damage to the water system is an area of concern and the following items are required:

- water and sanitation materials, supplies, equipment (pumps, tanks, water tanker rent or purchase) and treatment products (chemicals).
- small generators.
- basic health kits and clinic supplies and equipment.
- field hospital, first aid equipment, and kits.
- group tents.
- basic medical supplies and medicines.

### **Coordination** w

The IRCS will manage the operation with technical support provided by the Secretariat delegation in Teheran (as needed). Additional support and coordination of international assistance will be done from the Secretariat DMC Head of Operations and MENA Department in Geneva.

## ***Proposed Operation***

### **Objectives and activities planned to reach the objectives** w

To ensure basic shelter, food, water, clothing and security needs to the population left homeless by the earthquake. To provide essential hygiene and sanitation and basic medical assistance to support the Ministry of Health hospitals and clinics. To provide support to the IRCS to achieve the operational objectives.

### **Health and care** w

**Objective:** Support government medical personnel to deliver basic care to the injured and sick. Provide basic health kits, medicines and supplies to support and assist the medical infrastructure.

### **Water and sanitation** w

**Objective:** Assess water and sanitation needs and recommend action. Assess and provide access to clean safe water. Provide supplies and equipment to deliver and distribute clean water.

### **Relief distribution: food and basic non-food items** w

**Objective: Food/Non-food items** - Ensure ongoing provision of basic food and non food needs are maintained

### **Shelter** w

**Objective:** Ensure ongoing shelter needs are met. and maintained. Provide additional tents, blankets and repair materials.

#### **Advocacy and protection w**

**Objective:** Ensure beneficiaries needs and concerns are addressed through the implementation of an effective humanitarian support programme.

#### **Red Cross and Red Crescent Movement -- Principles and priorities w**

Ensure, through proactive programming, the Red Cross and Red Crescent principals are observed.

#### **Media/Public Information Plan w**

The IRCS Information Department with support from the Federation Delegation will provide regular operations updates according to Federation Standards.

#### **Capacity of the National Society w**

The IRCS is a strong society with a full range of humanitarian support departments and a broad base of professional staff and trained volunteers. The IRCS's Qazvin branch is also strong, with an excellent volunteer base. The IRCS has commenced a detailed assessment on the ongoing needs.

#### **Monitoring and Evaluation w**

The IRCS, with support form the Secretariat, will monitor and evaluate the ongoing programme and report to donors as per standard reporting guidelines.

#### **Capacity of the Federation w**

The Federation has a delegation in Teheran with four delegates already supporting ongoing activities with the IRCS. It will be reinforced during the assessment stage to ensure the IRCS has the tools required to complete the assessment and prepare a full appeal.

## ***Budget summary***

See Annex 1 for details.

*For further details please contact:*

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

*For longer-term programmes, please refer to the Federation's Annual Appeal.*

Jean Ayoub  
Director  
Disaster Management and Coordination

Didier J. Cherpitel  
Secretary General

|                                                                     |                  |           |
|---------------------------------------------------------------------|------------------|-----------|
|                                                                     |                  | ANNEX 1   |
| <b><u>PRELIMINARY BUDGET SUMMARY</u></b>                            | APPEAL No. 17/02 |           |
| <b>IRAN: Earthquake</b>                                             |                  |           |
|                                                                     |                  |           |
| TYPE                                                                | VALUE            |           |
|                                                                     |                  |           |
| <b>RELIEF NEEDS</b>                                                 | IN CHF           |           |
|                                                                     |                  |           |
| Shelter & construction (tents & tarpaulin)                          | 1'000'000        |           |
| Blankets                                                            | 300'000          |           |
| Health (hygiene/sanitation & WHO kits; clinic)                      | 250'000          |           |
| Water & sanitation supplies (water, purification tablets)           | 250'000          |           |
| Water & sanitation equipment (pumps, generators, jerry cans, tanks) | 250'000          |           |
| Utensils & tools                                                    | 200'000          |           |
| Other relief supplies                                               | 50'000           |           |
|                                                                     |                  |           |
| <b>TOTAL RELIEF NEEDS</b>                                           |                  | 2'300'000 |
|                                                                     |                  |           |
| <b><u>CAPITAL EQUIPMENT</u></b>                                     |                  |           |
|                                                                     |                  |           |
| Computers & telecom. equipment                                      | 30'000           |           |
|                                                                     |                  |           |
| <b><u>PROGRAMME SUPPORT</u></b>                                     |                  |           |
|                                                                     |                  |           |
| Programme management                                                | 205'000          |           |
| Technical support                                                   | 61'000           |           |
| Professional services                                               | 68'000           |           |
|                                                                     |                  |           |
| <b><u>TRANSPORT STORAGE &amp; VEHICLE COSTS</u></b>                 | 100'000          |           |
|                                                                     |                  |           |
| <b><u>PERSONNEL</u></b>                                             |                  |           |
|                                                                     |                  |           |
| Expatriate staff                                                    | 80'000           |           |
| National staff                                                      | 70'000           |           |
|                                                                     |                  |           |
| <b><u>ADMINISTRATIVE &amp; GENERAL SERVICES</u></b>                 |                  |           |
|                                                                     |                  |           |
| Information expenses                                                | 50'000           |           |
| Administrative & general expenses                                   | 80'000           |           |
|                                                                     |                  |           |
| <b>TOTAL OPERATIONAL NEEDS</b>                                      |                  | 744'000   |
|                                                                     |                  |           |
| <b>TOTAL APPEAL CASH, KIND, SERVICES</b>                            |                  | 3'044'000 |
|                                                                     |                  |           |
| <b>LESS AVAILABLE RESOURCES (-)</b>                                 |                  |           |
|                                                                     |                  |           |
| <b>NET REQUEST</b>                                                  |                  | 3'044'000 |
|                                                                     |                  |           |