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## Emergency Plan of Action (EPoA) Hungary: Heavy rain and hailstorm

 International Federation  
of Red Cross and Red Crescent Societies

<b>DREF Operation n° MDRHU005</b>	<b>Glide n° ST-2016-000065-HUN</b>
<b>Date of issue: 30 June 2016</b>	<b>Date of disaster: 21 June 2016</b>
<b>Operation Manager (responsible for this EPoA):</b> Rubén ROMERO, Disaster Management Coordinator, IFRC Regional Office for Europe Phone: +36 1 888 45 05 Email: ruben.romero@ifrc.org	<b>Point of Contact (name and title):</b> Brigitta SÁFÁR, Head of Disaster Management, Hungarian Red Cross Phone: +36 (70) 933 8088 Email: brigitta.safar@voroskereszt.hu
<b>Operation start date: 29 June 2016</b>	<b>Expected timeframe: 2 months (29 June 2016 – 29 August 2016)</b>
<b>Overall operation budget: CHF 46,642</b>	
<b>Number of People Affected:</b> approx. 1,956 (667 households)	<b>Number of people to be assisted:</b> 590 people (200 households)
<b>Host National Society Presence:</b> A Hungarian Red Cross local branch is present in the area	
<b>Red Cross Red Crescent Movement partners actively involved in the operation:</b> N/A	
<b>Other partner organizations actively involved in the operation:</b> Local municipalities, County Disaster Management Directorate, informal voluntary groups set up by the local residents	

## A. Situation analysis

### Description of the disaster

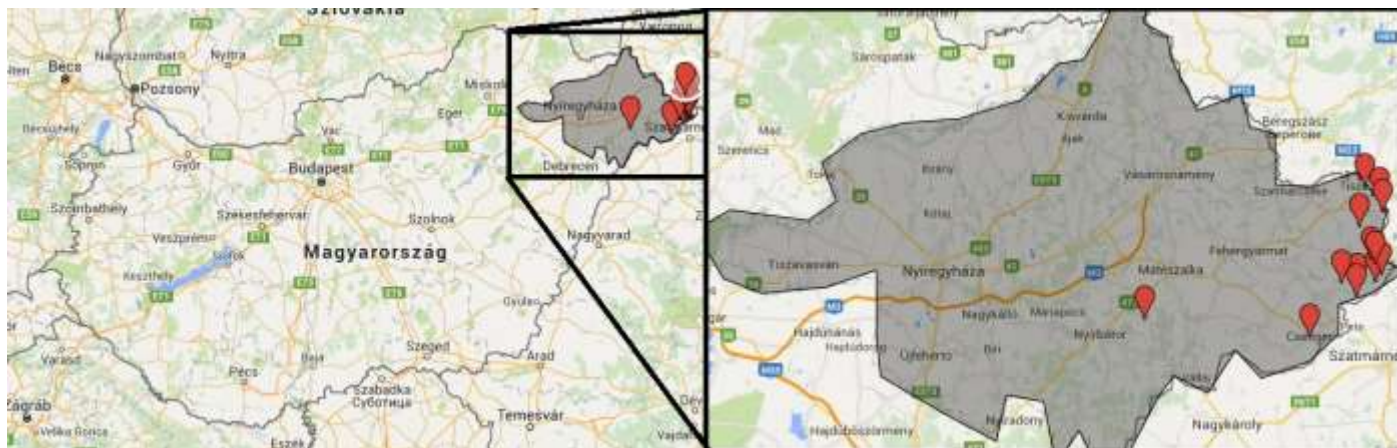
On 21 June 2016 heavy rains and a hail storm hit a part of Szabolcs-Szatmár-Bereg County in the north-eastern part of Hungary. The first reports from the National Disaster Management under the Ministry of Interior (Mol NDGDM) reported that more than 750 buildings had been affected.

Within a few hours after the hail storm, the Hungarian Red Cross's Local Branch started the assessment. Parallel to this, the local authorities invited the Hungarian Red Cross provide assistance to the affected households. The needs identified are mainly shelter materials for repairing the damaged rooftops and broken windows.



RC staff conducting needs assessment in one of the affected villages.  
Photo: Hungarian Red Cross

### Map of the affected region (Source: Hungarian Red Cross)



## Summary of the current response

### Overview of Host National Society

The local branch is still conducting a more detailed assessment. The National Headquarters (NHQ) is initiating a Social Media (SM) campaign which calls on private donors for financial contributions needed for the repair of the damaged houses. The branch staff and the volunteers are cooperating with the local actors (municipalities, authorities, NGOs).

In the first 24 hours of the disaster, the authorities provided temporary repair for approximately 61 households, and other volunteer organizations repaired another 194 households. According to the forecast, these numbers are likely to radically decrease, as the resources and the voluntary workforce will also decrease with time. As the needs assessment shows, assistance from the Hungarian Red Cross and other RCRC Movement actors through the DREF mechanism is needed to provide quick temporary repairs in order to prevent further damages and reduce future shelter needs.

The NHQ's main warehouse is currently allocating and prepositioning dehumidifiers on stock for the affected households in order to enhance the drying of the walls and to prevent mold. This may be necessary if weather becomes more wet and humid before repairs are made. Existing NS equipment is being utilized, thus it is not funded from the current DREF allocation.

### Needs analysis, beneficiary selection, risk assessment and scenario planning

The local branch started assessing the needs immediately after the disaster, and the NHQ began to negotiate with governmental actors and the IFRC. Initial assessments are indicating the need of the quick mobilization of temporary repair materials.

The micro-region affected by the hail and the devastating storm is one of the most vulnerable areas of Hungary. A high percentage of the population is living in deprivation and the internal migration from this area to other areas offering better job opportunities has been significant for the last decade. Unemployment is especially high in this part of Szabolcs-Szatmár-Bereg County, and incomes are below the national and county average. There are governmental social employment programs here (and this could be a local community capacity for the recovery activities), but the wages are still below the desirable living standards. Since young people leave this area, these villages are facing an aging population. A high percentage of the population are above the retirement age, and around 60 per cent of the elderly people live alone as widow(er)s. As the younger people work in other regions, they are not around to assist with the repairs. Those young and middle-aged people who live in the affected villages are overwhelmed since they need to restore their own houses and assist their elder relatives at the same time.

The table below shows information from initial assessments about the demography of the affected settlements. The data provided by the local authorities were triangulated through direct observations by the Hungarian Red Cross's local branch.

**Table 1 – Details on the population`s proportion and households in the affected area**

Village	Total population	Number of elderly**	Number of children	Total number of households	Damaged households	Affected population approx.
Rozsály	817	180	205	274	260	775
Garbolc	163	50	30	61	57	152
Nagyhódos	129	60	10	86	80	120
Méhtelek	769	180	220	213	160	578
Zajta	406	160	110	135	110	331
<b>Total</b>	<b>2,284</b>	<b>630</b>	<b>575</b>	<b>769</b>	<b>667</b>	<b>1,956</b>

The hail storm caused major damages mainly to rooftops and windows. Inundation and flooding was not reported, and the food stocks of the households did not perish. Agricultural damage falls under the authority of the National Government (National Food Safety Office). Currently, no other needs are identified, but further storms could affect the area during the summer.

Risk assessments was carried out by NHQ and the local staff. The possibility of heavy rainfalls is high in the forthcoming days and through the whole summer. As rooftops and windows have already been damaged, this could aggravate the existing damage. That risk has to be mitigated with quick temporary restoration of the roofs with tarpaulins, and dehumidifiers need to be prepositioned in case of future need.

Beneficiary selection will be the responsibility of the Hungarian Red Cross`s County Branch. The County Branch staff is coordinating the efforts with the local authorities, municipalities and other organizations. The National Society seeks to support 200 households, and the selection of beneficiaries will reflect the extent of the damage and the access for other kind of assistance (e.g. elderly people living alone will be prioritized).

### **Coordination and partnerships**

The field operations coordinator will be responsible for coordination with the other organizations involved in the response. During the beneficiary selection he will coordinate with other actors in order to prevent overlapping / duplication of efforts. The National Society`s County Branch is continuously consulting with the local municipalities and keeping personal contacts with the local self-help groups.

Surge HR capacities at branch level are supported by direct personal and technical support from the NHQ.

## **B. Operational strategy and plan**

### **Overall objective**

To assist the 200 affected households with the quick provision of temporary roof and window restoration items in order to prevent further damage.

### **Proposed strategy**

In the framework of this DREF operation the Hungarian RC will provide basic relief items for the temporary restoration of rooftops and windows for 200 households in the affected region. This will include the provision of tarpaulins, timber and basic tools. The Hungarian Red Cross`s County Branch will directly distribute the relief materials for the selected beneficiaries.

Based on the needs assessment, the main relief items and needs are:

- materials (timber, tarpaulins, nails, etc.) for temporary restoration of rooftops,
- roof carpenter`s tools (e.g. hammers),
- volunteers/experts (carpenters, volunteers),
- dehumidifying machines (from current stock and not funded under this DREF).

### **In the framework of the operation, the Hungarian Red Cross will procure and distribute the following items:**

- 200 sheets of 75m<sup>2</sup> large tarpaulins/rooftop cover foils
- 400 pieces of duck tapes
- 2,000 pieces. timber elements for rooftops (roof battens, 10 pieces/house)
- 100 sets of basic carpenter`s tools (nails, hammers, utility belts, etc. one per two households)
- Personal and Collective Protective Equipment and visibility items (T-shirts).

Beneficiaries who are not able to repair their rooftops alone will be assisted by volunteers. The provision of safety trainings for volunteers, PPE, and other equipment is needed for the work on rooftops.

The volunteers of the Hungarian Red Cross involved in this operation will be provided with:

- visibility items (T-shirts)
- personal protective equipment (PPE). Personnel equipment will be used by the volunteers who will work on the rooftops and includes items for protection against falls.
- for further activities: basic industrial rope technique equipment for working in heights (ropes, carabineers, harnesses)
- OSH (Occupational Safety and Health) / construction safety training for key volunteers

The Occupational Safety and Health training contains safety regulations and behavioral considerations of the work in heights. The Red Cross will provide it for the key volunteers who will carry out such works on the rooftops. This is a key measure to take in order to mitigate the risks of ensuing incidents.

## **Operational support services**

### **Human resources**

The HRC`s County Branch staff and the volunteers are involved in the detailed needs assessment. For the temporary repairs the NS volunteers will join their efforts with the NGOs and the informal voluntary groups. The National Society is negotiating with the local municipalities on the possible utilization of the workforce in the social employment program. The mobilization of these capacities is crucial as many people in the target area live alone and are not able to carry out the restoration by themselves. In order to carry out those activities, an operations coordinator (field) and a finance coordinator (HQ) will be employed for the period of the operation.

### **Logistics and supply chain**

The National Society will procure the relief items locally. After the procurement process, the items will be transported directly to the beneficiaries in order to minimize warehousing needs and accelerate the speed of the response. At the end of the operation, the hand tools (hammers, saws) will be distributed to the beneficiaries.

### **Communications**

The visibility of the Hungarian Red Cross activities in the field is reinforced with proper information disseminated through the media on the National Society response: relief distribution and sheltering. Operation-related news and photos are disseminated on web, newspapers, Facebook and other social media. Communication activities in the target communities are carried out by the National Society County Branch.

The Hungarian Red Cross is initiating national fundraising activities asking local donors to contribute to the long term recovery. As this DREF operation is providing immediate shelter for the beneficiaries, the sustainability of the Red Cross actions is enhanced with this fundraising. Communication costs are allocated for the costs of social media campaign (including design of materials e.g. infographs and sponsored content on different social media outlets).

### **Safety and security**

During the reconstruction process, the workers will need to work on the top of roofs. Since the Hungarian legislation does not allow unskilled volunteers to work in heights, the National Society will work with expert volunteers (carpenters, fire fighters) having qualification and assistant volunteers for the temporary reconstruction process. HRC unqualified volunteers will be involved only in tasks on the ground. In order to mitigate the still occurring minimal risks, OSH training and safety briefings will be held and volunteer insurance will be provided.

## Planning, Monitoring, Evaluation, & Reporting (PMER)

The Hungarian Red Cross will follow the requirements of reporting set by the IFRC. The planning process is based on the assessment carried out by the National Society County Branch colleagues and the NHQ staff. During this process, information sharing with the local authorities, municipalities and other organizations is in place.

The activities will be directly carried out by the HRC County Branch. The HRC NHQ will monitor the implementation during the whole operation. The IFRC's Regional Office for Europe is situated in the country and monitoring visit will be conducted jointly with the Hungarian Red Cross.

At the end of the operation a 'lessons learned' workshop will be organized with the participation of all involved partners. The aim of this workshop will be to gather experiences, good practices and challenges that come up during the implementation of the operation. The meeting will be a part of a two-day evaluation exercise which will also include measuring the beneficiaries' satisfaction. An evaluation report will be written, and if needed, recommendations will be provided.

## Administration and finance

Administration and finance activities will be supervised by the HRC NHQ Disaster Management Department and Finance Department. This operation counts with higher cost per beneficiary versus other distribution focused actions, because the timber to be used to amend to rooftops is expensive and also because the training is obligatory for the volunteers.

## Contact information

**For further information specifically related to this operation please contact:**

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## How we work

All IFRC assistance seeks to adhere to the **Code of Conduct** for the International Red Cross and Red Crescent Movement and Non-Governmental Organizations (NGO's) in Disaster Relief and the **Humanitarian Charter and Minimum Standards in Humanitarian Response (Sphere)** in delivering assistance to the most vulnerable. The IFRC's vision is to inspire, **encourage, facilitate and promote at all times all forms of humanitarian activities** by National Societies, with a view to **preventing and alleviating human suffering**, and thereby contributing to the maintenance and promotion of human dignity and peace in the world.

The IFRC's work is guided by Strategy 2020 which puts forward three strategic aims:



**Save lives.**  
protect livelihoods,  
and strengthen recovery  
from disaster and crises.



**Enable healthy  
and safe living.**



**Promote social inclusion  
and a culture of  
non-violence and peace.**

## C. DETAILED OPERATIONAL PLAN

### Quality programming / Areas common to all sectors

<b>Outcome 1: The quality of this operation is ensured and continuous improvement is provided.</b>									
<b>Output 1.1: The Hungarian Red Cross is monitoring the situation and mobilizes its assets based on current needs.</b>									
Activities Planned	Weeks	1	2	3	4	5	6	7	8
Initial needs assessment		■							
Beneficiary selection		■	■	■					
Safety (OSH) training for volunteers and staff involved		■	■						
The County Branch reports on the activities internally, the NHQ reports to the Federation, and carries out monitoring		■	■	■	■	■	■	■	■
Evaluation process incl. evaluation meeting with partners						■	■	■	■
Continuous monitoring of the situation		■	■	■	■	■	■	■	■

### Shelter

<b>Outcome 1: The immediate shelter needs of the affected 200 households are met</b>									
<b>Output 1.1: Emergency assistance is provided for approx. 200 households in the form of temporary repair items</b>									
<b>Output 1.2: Volunteers involved in the operation are aware of the security risks and can mitigate them, PPE equipment is provided</b>									
Activities planned	Weeks	1	2	3	4	5	6	7	8
Procurement and transportation of the materials (tarpaulins, timber, tools)		■	■						
Distribution of the materials		■	■						
Volunteer assistance for the affected households		■	■	■					

### Communications

<b>Outcome 1: Long term recovery is supported by the RC</b>									
<b>Output 1.1: The Hungarian Red Cross carries out communication campaign about its internal appeal</b>									
Activities planned	Weeks	1	2	3	4	5	6	7	8
Development of communications plan and materials		■	■						
Social media and other campaign activities			■	■	■	■	■	■	■

# DREF OPERATION

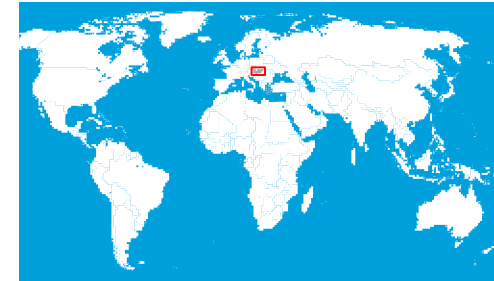
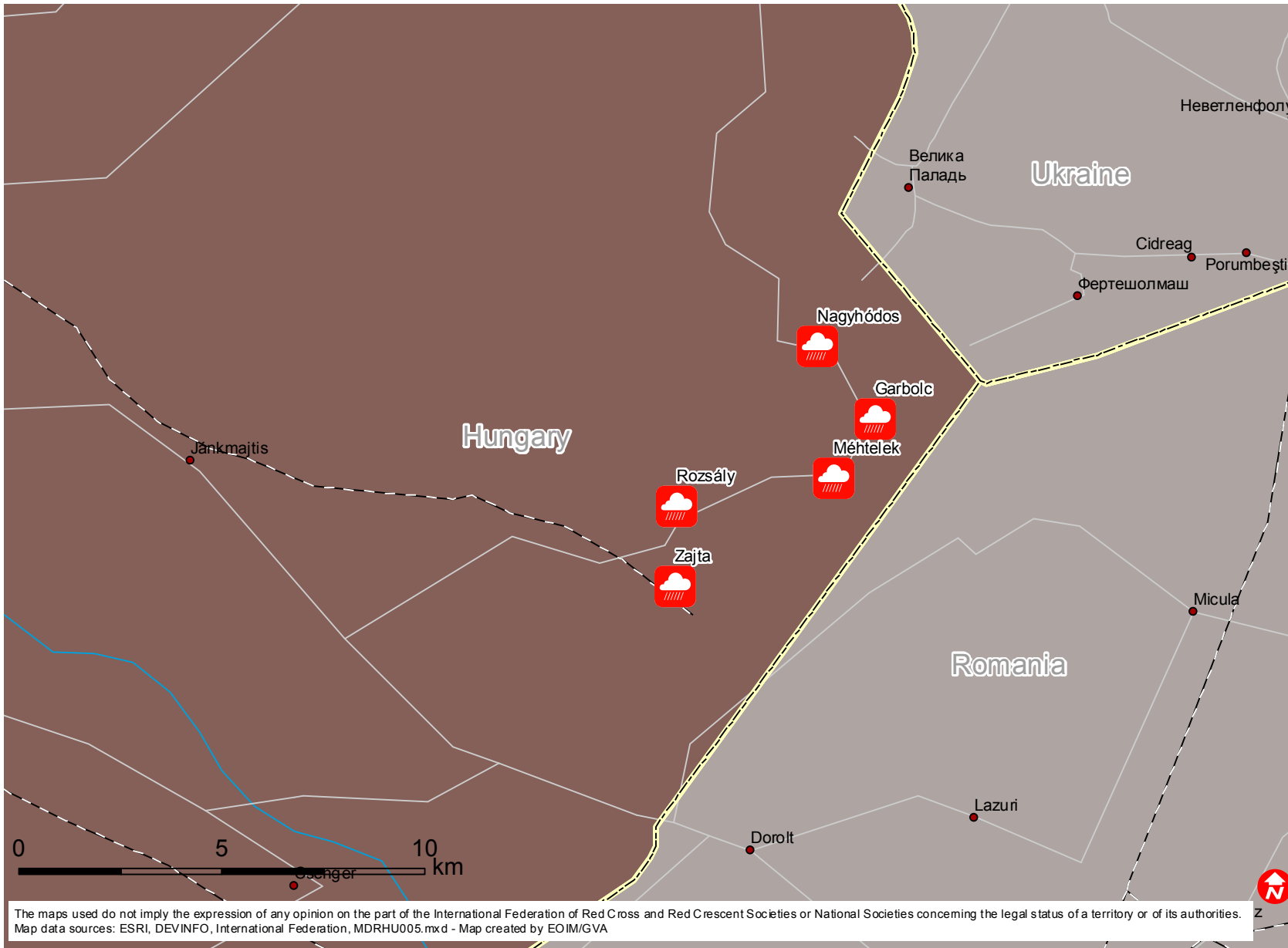
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PHU005 Hailstorm

<b>Budget Group</b>	<b>DREF Grant Budget CHF</b>
Shelter - Relief	
Shelter - Transitional	
Construction - Housing	
Construction - Facilities	
Construction - Materials	30,800
Clothing & Textiles	
Food	
Seeds & Plants	
Water, Sanitation & Hygiene	
Medical & First Aid	
Teaching Materials	
Utensils & Tools	
Other Supplies & Services	
Cash Disbursements	
<b>Total RELIEF ITEMS, CONSTRUCTION AND SUPPLIES</b>	<b>30,800</b>
Land & Buildings	
Vehicles	
Computer & Telecom Equipment	
Office/Household Furniture & Equipment	
Medical Equipment	
Other Machinery & Equipment	6,000
<b>Total LAND, VEHICLES AND EQUIPMENT</b>	<b>6,000</b>
Storage, Warehousing	
Distribution & Monitoring	
Transport & Vehicle Costs	1,500
Logistics Services	
<b>Total LOGISTICS, TRANSPORT AND STORAGE</b>	<b>1,500</b>
International Staff	
National Staff	
National Society Staff	2,600
Volunteers	45
<b>Total PERSONNEL</b>	<b>2,645</b>
Consultants	
Professional Fees	
<b>Total CONSULTANTS &amp; PROFESSIONAL FEES</b>	<b>0</b>
Workshops & Training	2,400
<b>Total WORKSHOP &amp; TRAINING</b>	<b>2,400</b>
Travel	
Information & Public Relations	450
Office Costs	
Communications	
Financial Charges	
Other General Expenses	
Shared Office and Services Costs	
<b>Total GENERAL EXPENDITURES</b>	<b>450</b>
Partner National Societies	
Other Partners (NGOs, UN, other)	
<b>Total TRANSFER TO PARTNERS</b>	<b>0</b>
Programme and Supplementary Services Recovery	2,847
<b>Total INDIRECT COSTS</b>	<b>2,847</b>
<b>TOTAL BUDGET</b>	<b>46,642</b>



# Hungary: Severe local storm



-  Affected villages
-  Affected county