This Revised Emergency Appeal is seeking 336,193 Swiss francs (reduced from 1,405,216 Swiss francs) to enable the International Federation of Red Cross and Red Crescent Societies (IFRC) to support the Viet Nam Red Cross (VNRC) in delivering assistance and support to 24,050 people (reduced from 30,775 people) affected by floods in late 2016. The operation is focusing on water, sanitation and hygiene (WASH); shelter; and disaster risk reduction. The main changes are the removal of recovery shelter and National Society capacity development components. The pending needs that will be addressed by this appeal include replenishment of the relief items, provision of water storage tanks and hygiene promotion to address the risk of water and vector borne diseases. In addition, a livelihood component was included in to the operation which will be implemented as a part of Operational Plan 2017 of the IFRC Country Cluster Support Team (CCST). The outlined response reflects the situation following detailed assessments. No further revisions are envisioned. <Details are available in the Revised Plan of Action>
The operational strategy

**Situation**
In three consecutive months – October to December – of 2016, continuous heavy rainfall caused severe flooding in various provinces of Central Viet Nam. Initial flooding followed rains that lashed from 14 to 16 October while the second wave followed rains that poured from 30 October to 5 November. Furthermore, incessant heavy rain that started on 31 November 2016 and continued into early 2017 brought severe flooding in the province of Binh Dinh. The three flooding events collectively left at least 88 people dead, destroyed more than 1,016 houses, damaged some 31,000 hectares of rice fields, killed more than 86,985 cattle and washed away 512,345 poultry. More than 728,119 people were affected as a result of these flood events.

The Central Committee for Natural Disaster Prevention and Control reported the impact as follows:

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Provinces affected</td>
<td>Nghe An, Ha Tinh, Quang Binh, Quang Tri and Thua Thien Hue</td>
<td>Ha Tinh, Quang Binh, Quang Tri, Quang Ngai, Gia Lai, Dak Lak, Binh Dinh, Phu Yen, Khanh Hoa and Ninh Thuan</td>
<td>Binh Dinh</td>
</tr>
<tr>
<td>Number of people killed</td>
<td>34</td>
<td>15</td>
<td>39</td>
</tr>
<tr>
<td>Houses flooded</td>
<td>131,878</td>
<td>41,041</td>
<td>25,000</td>
</tr>
<tr>
<td>Houses collapsed</td>
<td>39</td>
<td>227</td>
<td>750</td>
</tr>
<tr>
<td>Damage to rice fields</td>
<td>2,899 ha</td>
<td>7,102 ha</td>
<td>21,000 ha</td>
</tr>
<tr>
<td>Damage to aquaculture fields</td>
<td>5,472 ha</td>
<td>440</td>
<td>NA</td>
</tr>
<tr>
<td>Cattle killed</td>
<td>7,661</td>
<td>42,724</td>
<td>36,600</td>
</tr>
<tr>
<td>Poultry killed</td>
<td>312,345</td>
<td>NA</td>
<td>200,000</td>
</tr>
</tbody>
</table>

The flooding that affected Binh Dinh was described by some community members and local authorities as the most severe in the province’s history. The estimated total value of losses caused by the floods in Binh Dinh alone – based on figures provided as of 29 December 2016 – was VND 2.2 billion (approximately USD 100 million).

**Red Cross response to date**
In response to the floods, the VNRC dispatched relief items and cash totalling VND 5.97 billion (263,000 Swiss francs) on 16 October and 2 November, respectively. Relief items were distributed to affected families in the provinces of Ha Tinh, Quang Binh and Quang Tri. Four Provincial Disaster Response Teams (PDRT) were deployed to carry out needs assessments and conduct relief distributions in Nghe An, Ha Tinh, Quang Binh and Quang Tri in late October 2016.

Distributions were completed within weeks, and this revised plan will support the VNRC to replenish the items distributed. In all, 3,450 families (15,525 people, of whom 7,995 were male and 7,530 female) in 12 districts in Ha Tinh, six districts in Quang Binh and three districts in Quang Tri received purification tablets and 200 families received ceramic water filters. Orientation on the use and maintenance of ceramic filters was undertaken alongside distributions. The VNRC also distributed household kits – which included blankets, pots, pans, plastic mugs, kettles, water buckets and water containers with lids – to 2,100 families (9,450 people, of whom 4,866 were male and 4,584 female). The National Society addressed emergency shelter needs by providing shelter kits to 600 families (2,689 people, of whom 1,384 were male and 1,305 female).

The IFRC team in Vietnam supported the VNRC with two members of the Regional Disaster Response Team (RDRT) – one specialized in procurement and the other in relief – deployed to support the operation between November 2016 and January 2017. Priority now is on procurement of items to replenish those distributed in the immediate aftermath of the disaster. Procurement is being carried out locally by the VNRC with the support of IFRC country team, the IFRC CCST and the IFRC Regional Logistics Unit (RLU) in Kuala Lumpur.

**Needs assessments**
Basic needs of affected people including WASH, non-food items and shelter have been addressed in the relief phase. Pending needs are replenishment of the relief items, provision of water storage tanks to enhance storage capacity at household level, and hygiene promotion to address the risk of water and vector borne diseases. The operation will also address a gap in knowledge and skills on disaster preparedness for response at target schools. In Binh Dinh province, livelihood interventions are needed most including in the form of multipurpose cash transfers (for target households to obtain food and meet other immediate needs) and livelihoods recovery (cash for obtaining seeds or cattle such as breeding cows and rice bufferlos). These are covered under the Operational Plan 2017.

**Selection of people to be assisted**
The VNRC ensures that its interventions are aligned with its own selection criteria as well as the IFRC Minimum standard commitments to gender and diversity in emergency programming. The VNRC has provided support to the most vulnerable affected families which include children, pregnant or lactating women, men and boys. Most, if not all, belong
to the socially vulnerable households, and lacked relevant resources to cope with basic humanitarian needs on their own.

**Coordination and partnerships**

In addition to coordinating the public authorities – at national and local levels – the VNRC works with the IFRC and ICRC as well as other Movement partners with in-country presences, including American Red Cross, French Red Cross, German Red Cross, Italian Red Cross, Norwegian Red Cross and Swiss Red Cross. In-country Movement partners hold scheduled coordination meetings to share information on the situation and progress of the implementation, including resource mobilization. The German Red Cross supported needs assessments and deployment of a water treatment unit in Quang Binh province. The Singapore Red Cross provided a donation of VND 753 million (33,000 Swiss francs) to the VNRC on bilateral basis.

Following severe flooding in the province of Binh Dinh, on 21-23 December 2016 the Red Cross participated in an inter-agency damage and needs assessment led by the Disaster Management Working Group (DMWG). The members of the DMWG include the Central Committee for Natural Disaster Prevention and Control, the Red Cross, Save the Children, UNDP, UNICEF and WHO.

**Overall objective**

This revised Emergency Appeal aims to meet the WASH, relief and shelter needs of 24,050 affected people in the provinces of Ha Tinh, Quang Binh and Quang Tri. In addition, the VNRC will support the improvement of knowledge and skills on disaster management, paired with small-scale risk mitigation measures in three worst affected schools in Quang Tri province. The major changes made in this plan are removal of recovery shelter and National Society capacity development components. The appeal budget has been reduced to align the plan with financial resources anticipated to be mobilized, agreed implementation approaches and activities achievable within the operation timeframe.

**Sectors of intervention**

### Water, sanitation and hygiene

**Outcome 1** Reduction in risk of water and vector borne diseases in target communities

**Output 1.1** Improved access to and use of safe water by the target population

**Activities planned:**
- Organize beneficiary targeting refresher training for the VNRC volunteers
- Procure and replenish water purification tablets and ceramic water filters
- Procure and transport 1,000 water storage containers to distribution sites
- Distribute water containers to 1,000 families (1 per family)

**Activities completed:**
- Provide water purification tablets and orientation on their use to 3,450 families
- Provide 20-litre ceramic water filters and orientation on their use to 200 families (1 per family)
- Carry out beneficiary targeting and selection

**Output 1.3** Hygiene promotion undertaken to the target population

**Activities planned:**
- Mobilize VNRC volunteers for hygiene promotion
- Conduct hygiene promotion activities for 13,500 people in target communities

**Activities completed:**
- Reproduce information, education and communication (IEC) materials with hygiene messages

### Shelter (including household non-food items)

**Outcome 2** The immediate shelter and settlement needs of the target population are met

**Output 2.1** Essential household items are provided to the target population

**Activities planned:**
- Procure and replenish 2,100 household kits

**Activities completed:**
- Distribute household kits to 2,100 families
Output 2.2 Emergency shelter assistance is provided to the target population

Activities completed:
- Distribute shelter kits to 600 families
- Procurement and replenish 600 shelter kits

Disaster risk reduction

Outcome 3 Communities’ resilience to disasters is strengthened

Output 3.1 Knowledge and skills to assess risk, plan and implement disaster risk management measures in target schools are improved

Activities completed:
- Carry out assessment to identify target schools
- Facilitate the establishment of school disaster management boards
- Provide training to disaster management boards in the target schools
- Train members of school disaster management boards on the identification, mitigation and reduction of disaster risk
- Guide the boards to undertake risk assessment, plan and implement disaster risk management measures in their schools
- Support the boards to develop disaster risk management plans for their schools
- Support the schools to disseminate their DRM plans to parent associations, local authorities and the department of education
- Organize drills in the target schools to test their disaster risk management plans
- Support the schools to undertake small-scale mitigation measures

Programme support services
To ensure effective and efficient technical coordination, the following programme support functions will be put in place: human resources, logistics and supply chain; communications; community engagement and accountability; gender, diversity and protection; planning, monitoring, evaluation, and reporting (PMER), and; finance and administration. <Details are available in the Revised Plan of Action.>

Budget
See attached IFRC Secretariat budget (Annex 1) for details.
Contact information

For further information, please contact:

Viet Nam Red Cross Society:
- Tran Thi Hong An, vice president, email: tranan71@yahoo.com.vn
- Dr. Tran Quoc Hung, director of disaster management; phone: +84 92 259 1011

IFRC Country Cluster Support Team, Bangkok:
- Marwan Jilani, Head of CCST; phone: +662 661 820; email: marwan.jilani@ifrc.org
- Hung Ha Nguyen, disaster risk management delegate; phone: +66 2661 8201; email: hungha.nguyen@ifrc.org

The IFRC Regional Office for Asia Pacific:
- Martin Faller, deputy regional director; email: martin.faller@ifrc.org
- Nelson Castano, head of disaster and crisis; email: nelson.castano@ifrc.org
- Necephor Mghendi, operations coordinator; mobile: +60 12 224 6796; email: necephor.mghendi@ifrc.org

For media and communication queries:
- Patrick Fuller, communications manager; mobile: +60 12 230 8451; email: patrick.fuller@ifrc.org

For queries on resource mobilization and pledges:
- Diana Ongiti, relationship manager, emergencies; email: diana.ongiti@ifrc.org
- Please send all pledges for funding to zonerm.asiapacific@ifrc.org

For logistics and supply chain management queries:
- Riku Assamaki, regional logistics coordinator; email: riku.assamaki@ifrc.org

For planning, monitoring, evaluation and reporting (PMER) queries:
- Clarence Sim, PMER Coordinator; clarence.sim@ifrc.org

IFRC Geneva:
- Cristina Estrada, response and recovery lead; phone: +412 2730 4260; email: cristina.estrada@ifrc.org
- Susil Perera, senior officer, response and recovery; email: susil.perera@ifrc.org

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.
# REVISED EMERGENCY APPEAL

**Vietnam:**
**Floods**

**MDRVN014**

<table>
<thead>
<tr>
<th>Budget Group</th>
<th>Appeal Budget CHF</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Clothing &amp; Textiles</strong></td>
<td>71,591</td>
</tr>
<tr>
<td><strong>Water, Sanitation &amp; Hygiene</strong></td>
<td>118,500</td>
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<tr>
<td><strong>Other Supplies &amp; Services</strong></td>
<td>40,909</td>
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<tr>
<td><strong>Total RELIEF ITEMS, CONSTRUCTION AND SUPPLIES</strong></td>
<td>231,000</td>
</tr>
<tr>
<td><strong>Storage, Warehousing</strong></td>
<td>2,818</td>
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<tr>
<td><strong>Distribution &amp; Monitoring</strong></td>
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<tr>
<td><strong>Total LOGISTICS, TRANSPORT AND STORAGE</strong></td>
<td>4,636</td>
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<tr>
<td><strong>International Staff</strong></td>
<td>17,000</td>
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<tr>
<td><strong>National Society Staff</strong></td>
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<tr>
<td><strong>Total PERSONNEL</strong></td>
<td>30,042</td>
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<tr>
<td><strong>Workshops &amp; Training</strong></td>
<td>14,364</td>
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<tr>
<td><strong>Total WORKSHOP &amp; TRAINING</strong></td>
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<tr>
<td><strong>Travel</strong></td>
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<td><strong>Information &amp; Public Relations</strong></td>
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<td><strong>Communications</strong></td>
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<td><strong>Financial Charges</strong></td>
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<td><strong>Shared Office and Services Costs</strong></td>
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<tr>
<td><strong>Total GENERAL EXPENDITURES</strong></td>
<td>35,633</td>
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<tr>
<td><strong>Programme and Services Support Recovery</strong></td>
<td>20,519</td>
</tr>
<tr>
<td><strong>Total INDIRECT COSTS</strong></td>
<td>20,519</td>
</tr>
</tbody>
</table>

**TOTAL BUDGET**                                           **336,193**

## Available Resources

- **Multilateral Contributions**: 152,371

**TOTAL AVAILABLE RESOURCES**: 152,371

**NET EMERGENCY APPEAL NEEDS**: 183,822