Summary

Heavy rains that started in early January 2015 have caused extensive flooding. According to latest Government estimates (18 January), a total of 121,000 people (22,000 households) are displaced in the affected districts, while an estimated 638,000 people (116,000 households) are affected by crop damage, and 54 deaths have been reported. About 153 people are reported to be missing. Given the continued heavy downpours across the country, flooding and further damage is likely to increase significantly with more areas being affected. According to the Department of Climate Change weather and meteorological forecasts, while the heavy rains are expected to subside by 20 January 2015, a cyclone formation is predicted for February that will affect the entire Southern African region, further exacerbating the situation.

Responding to a request from the Malawi Red Cross Society (MRSC), this Emergency Appeal seeks a total of some CHF 2,795,351 to enable the IFRC to support the National Society to deliver assistance and support to 42,130 people (7,660 households), with a focus on emergency shelter, health, water and sanitation, food security, restoration of family links, and National Society capacity building. The planned response reflects the current situation and information available at this preliminary point of the evolving operation, and will be adjusted based on further developments and the more detailed assessments to be carried out by a deploying FACT team.

<click here the detailed Emergency Plan of Action (EPoA), here for the Appeal Budget, here for the map of the affected areas and here for the contact details>

The disaster and the response to date

- **5 January 2015**: start of heavy rains and flooding
- **13 January 2015**: Government declared a state of disaster and appealed for international aid
- **16 January 2015**: Field Assessment and Coordination Team (FACT) alert; six-member team deployed (team Leader, watsan, logistics, communications, relief, and shelter)
- **21 January 2015**: Emergency Appeal launched for CHF 2,585,143 with DREF start-up funding of CHF 274,000 allocated.

Affected families are assisted while crossing a river with some possessions. Photo/IFRC

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1 Department of Disaster Management Affairs (DoDMA) of Malawi, 18 January
The operational strategy

Needs assessment and beneficiary selection
Based on the initial assessments, the majority of the affected population is facing shelter concerns, and are at risk of epidemic outbreaks due to contaminated water sources, lack of sanitation facilities, lack of temporary shelter and exposure to elements. There are growing fears of disease outbreaks such as cholera, malaria and malnutrition owing to a shortage of clean water, sanitation facilities, food and stagnant water. Additionally, the affected districts have limited stocks of essential drugs, mosquito nets, water purification tablets and food supplements for the under-five children. Inadequate shelter space within the camps is also a major challenge for the displaced families. This has resulted in overcrowding of the few structures available and may increase the risk of disease outbreaks as well as the potential for sexual violence.

Table 1: Targeted beneficiaries (average household family size = 5.5 people)

<table>
<thead>
<tr>
<th>Districts</th>
<th>Households</th>
<th>People</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nsanje</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TA Mlolo</td>
<td>3,560</td>
<td>19,580</td>
</tr>
<tr>
<td>Phalombe</td>
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<td></td>
</tr>
<tr>
<td>TA Mkhumba</td>
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<td>TA Kaduya</td>
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<td>2,750</td>
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<tr>
<td>Chikwawa</td>
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<td></td>
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<tr>
<td>TA Mankhuwira</td>
<td>1,200</td>
<td>6,600</td>
</tr>
<tr>
<td><strong>Blantyre urban</strong></td>
<td></td>
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<tr>
<td>Township Chilobwe</td>
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<tr>
<td>Township Chimwankhunda</td>
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<tr>
<td>Township Chadzunda</td>
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<td></td>
</tr>
<tr>
<td><strong>Total township to target in Blantyre</strong></td>
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<td>8,800</td>
</tr>
<tr>
<td><strong>Total target</strong></td>
<td>7,660</td>
<td>42,130</td>
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</table>

Source: Assessment and RC Branch reports

Operational strategy
Address the disaster-affected population’s survival and immediate needs through the provision of shelter and safe water, sanitation, hygiene promotion and health promotion for 7,660 displaced households (42,130 people) in Chikwawa, Nsanje, Blantyre urban and Phalombe districts for a period of 9 months. More specifically, the operation will provide or support:
1. Water, sanitation and hygiene promotion targeting 2,900 households in Blantyre and Phalombe (Nsanje and Chikwaha will be covered by GOAL Malawi and Water Missions).
2. Health and care targeting 7,660 households in Blantyre, Phalombe, Nsanje and Chikwaha
3. Shelter and settlement (including household items) targeting 6,060 households within the rural communities with tarpaulins and wood for rebuilding; and 1,600 households in the urban communities with iron sheets and cement
4. Restoration of family links
5. Food distribution targeting 1,904 households (40 percent of displaced households) in Nsanje and Chikwawa

Proposed sectors of intervention

The Department of Disaster Management Affairs (DODMA) is playing a key role in coordinating the response. As an auxiliary to the Government, the Malawi Red Cross participates at coordination meetings at all levels. At the District level, MRCS staff is working closely with Civil Protection Committees and DODMA in carrying out joint assessments and relief efforts.

On 15 January, the Government activated the following national clusters: Agriculture and Food Security; Health and Nutrition; Water and Sanitation; Transport, Logistics and Communication; Emergency Shelter and Camp
Management; Coordination, Communication and Assessment; Early Recovery and Protection; and Education. On January 16, it was also agreed during the inter-cluster/sector meeting that nutrition will be a separate sector/cluster. In the Malawi national cluster system, each sector/cluster is led by one government department and one humanitarian agency. The Shelter and Camp Management cluster is led by the Ministry of Lands and Housing and co-led by the Malawi Red Cross. IFRC, as Global Shelter Cluster lead for natural disasters, is providing technical assistance to the Malawi Red Cross in carrying out its Shelter Cluster co-lead responsibilities through the deployment of a Shelter Cluster Advisor. The Shelter Cluster Advisor will be exclusively dedicated to the task of supporting shelter cluster coordination, and will work closely with the Malawi Red Cross, humanitarian shelter agencies and national and local authorities, providing technical advice on cluster coordination and information management, assessment, strategic planning, advocacy, monitoring, evaluation, reporting and capacity building services to support the delivery of the core cluster functions.

### Quality Programming / Areas common to all sectors

**Outcome 1:** Continuous and detailed assessment and analysis is used to inform the design and implementation of the operation

**Output 1.1:** Emergency plan of action is updated and revised based on detailed field assessment

**Activities planned:**
- Carry out detailed needs assessment
- Revise the EPOA to reflect the emerging needs and the longer term response activities required

**Output 1.2:** Monitoring information informs revisions of the emergency plan of action where appropriate

**Activities planned:**
- Develop the monitoring and evaluation plan of the operation
- Carry out the final evaluation/lessons learnt workshop
- Beneficiary communication survey
- Conduct monitoring visits for all sectors

### Health and care

**Outcome 2:** The immediate risks to the health of affected populations are reduced

**Output 2.1:** Affected populations are aware of risks and able to reduce their exposure to disease, such as malaria, cholera and HIV

**Activities planned:**
- Procurement and distribution of 15,320 bed nets (2 per household to 7,660 households)
- Train 250 volunteers in epidemic and surveillance in coordination with Ministry of Health
- Distribute IEC material (sourced from UNICEF and the Ministry of Health)
- Distribute 200,000 condoms to be sourced from the Ministry of Health
- Conduct community health awareness by the volunteers
- Train 120 volunteers in First Aid
- Conduct family planning, under five clinic sessions, reproductive health services and HIV testing and counselling in coordination with local health facilities

### Water, Sanitation and Hygiene promotion

**Outcome 3:** Immediate reduction in risk of waterborne and water related diseases in targeted communities

**Output 3.1:** Continuous assessment of water, sanitation, and hygiene situation is carried out

**Activities planned:**
- Conduct assessment of water supply and sanitation facilities in the affected area to understand critical needs, with special focus on the needs of women.

**Output 3.2:** Daily access to safe water which meets Sphere and WHO standards in terms of quantity and quality is provided to target population.
Activities planned:
- Provide household-level water treatment products: 10 kg drums chlorine (HTH) for 1,450 households over the period of three months
- Procure and distribute 1,450 water filters
- Procure and distribute 5,800 jerry cans (2 per household)
- Procure and distribute 5,800 washing basins (2 per household)
- Train population of targeted communities on safe water storage and safe use of water treatment products
- Monitor treatment and storage of water through household surveys and household water quality tests

Output 3.3: Adequate sanitation which meets Sphere standards in terms of quantity and quality is provided to target population

Activities planned:
- Construction of 130 latrines in Phalombe camps, which reaches 1,300 households
- Construction of 290 bathing facilities to 2,900 targeted households
- Desludging of 40 latrines in Blantyre urban

Output 3.4: Hygiene promotion activities which meet Sphere standards in terms of the identification and use of hygiene items provided to target population.

Activities planned:
- Procure and distribute 2,900 hygiene kits (2 tooth pastes and 5 tooth brushes, 1 sanitary pad pack and 500g toilet soap and 500g laundry soap)
- Training of 200 volunteer in hygiene promotion
- Carry out hygiene promotion with affected families

Shelter and settlements

Outcome 4: The immediate shelter and settlement needs of the target population are met

Output 4.1: Temporary shelter assistance and Non Food items are provided to 7,600 households

Activities planned:
- Provision of temporary shelter in the form of 12,120 tarpaulins (2 per household) and 48,480 timbers (8 per household)
- Procurement and distribution of 32,000 iron sheets (20 per family) and 8,000 cement bags (5 bags per family) to 1,600 affected urban households
- Procurement and distribution of 15,320 sleeping mats
- Procurement and distribution of NFIs 15,320 blankets, and 7,660 kitchen sets
- Demonstration of shelter construction by the volunteers

Restoring Family Links (RFL)

Outcome 5: Missing individuals are re-united with their families

Output 5.1: Vulnerable individuals separated from their families are registered and active tracing is carried out to search for their relatives

Activities planned:
- Orient volunteers on restoration of family links
- Prepare tracing forms
- Registration of missing people
- Trace missing families

Food security Nutrition

Outcome 6: Basic food and nutrition are met within the most vulnerable household

Output 6.1: The most vulnerable households receive appropriate food packages
Activities planned:
- Develop beneficiary selection criteria
- Production of distribution cards
- Procure food parcels
- Distribute food packages to 1,904 households (maize flour 50kg; 5 kg pulses; 2 litres cooking oil; salt 1kg; 5kg beans)

National Society capacity building and Disaster Preparedness

Outcome 7: The emergency response planning is a collaborative effort by the domestic NS leadership and the Federation team

Output 7.1: Increased branch leadership and institutional capacity

Activities planned:
- Leadership and team building training
- Procurement of public address system and generators
- Support the evacuation of people in at risk-areas in coordination with governmental authorities
- Develop a plan based on the final evaluation recommendations to strengthen the NS response capacities

Programme support services

- **Human Resources:** 250 volunteers will be engaged (approximately one volunteer per 30 households) distributions, assessments loading, offloading and shelter construction. They will require insurance, travel costs, allowances and refreshments during the operation. Additionally, 15 members of staff at headquarters and district level will be required at the beginning of the operation for three months and will be reduced as the operation continues; some who are NDRT will participate in the operation as required and in rotation. The operation will cover four districts, of which 3 (Blantyre, Nsanje and Phalombe) have existing offices. However, Chikwawa does not have an office in place and the National Society will require additional capacities to operate in the area.

- **Communications - advocacy and public information:** the Malawi Red Cross Society will coordinate various awareness and publicity activities, to sensitize the public, media and donors on the situation on the ground and the humanitarian response. To support this, the IFRC will deploy a delegate during the FACT mission and the National Society will hire a professional videographer to gather enough material from the field operation to raise the profile of the Malawi Red Cross Society and IFRC.

- **Logistics:** procurement, fleet and stock management forms a vital component of the operation. MRCS management will immediately recruit a logistics officer and IFRC intends to deploy a logistics delegate for the first four months of the operation in order to ensure all procedures are followed. Professional logistics support will be provided in accordance with IFRC Logistics procedures and process. A mobilization table will be developed and issued by the Global Logistics Service while also supporting the mobilization of vehicles through the Vehicle Rental Programme.

- **Information and communication technologies (IT):** all communications costs directly related to the operation are covered by the operational budget. MRCS has limited IT equipment and hence capital expenditures will be covered by the budget. An IT officer will continue supporting affected districts with consistent internet access and will be required to visit the districts when need arises to provide the technical support.

- **Reporting, monitoring and evaluation:** an in-depth assessment is planned to ensure an appropriate response. Close monitoring is required to regularly monitor the impact of response actions, with at least three monitoring visits planned as well as a mid-term beneficiary satisfaction survey. Lessons learned workshop and a final evaluation will be carried out with technical support from the IFRC Zone, and will review best practices, lessons and inform recommendations for future interventions.
• **Security:** the MRCS will ensure security in all the sites and associated costs are covered through the emergency appeal.

**Budget**

• See attached IFRC Secretariat budget for details.

Walter Cotte
Under Secretary General
Programme Services Division

Elhadj Amadou As Sy
Secretary General

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**Contact Information**

For further information specifically related to this operation please contact:

**In the National Society:** Hastings Kandaya, Director of Programmes, Malawi Red Cross Society. Phone: +265 991015441; email: hkandaya@redcross.mw

**IFRC Regional Representation:** Michael Charles, Programs Coordinator for Southern Africa Region for Southern Africa; mobile: +278 34132988; email: michael.charles@ifrc.org

**IFRC Africa Zone:** Daniel Bolaños, Disaster Management Coordinator for Africa; Nairobi; phone: +254 (0)731 067 489; email: daniel.bolanos@ifrc.org

**IFRC Geneva:** Christine South, Operations Quality Assurance Senior Officer; phone: +41.22.730.45 29; email: christine.south@ifrc.org

For **Resource Mobilization and Pledges:**

**IFRC Africa Zone:** Martine Zoethoutmaar, Resource Mobilization Coordinator; phone: +251 11 518 6073; email: martine.zoethoutmaar@ifrc.org

For **In-Kind donations and Mobilization table:**

**IFRC Zone Logistics Unit (ZLU):** Rishi Ramrakha, Head of zone logistics unit; phone: +254 733 888 022/ Fax +254 20 271 2777; email: rishi.ramrakha@ifrc.org

For **Performance and Accountability (planning, monitoring, evaluation and reporting enquiries):**

**IFRC Zone:** Robert Ondrusek, head of PMER, phone: +254 731 067277; email: robert.ondrusek@ifrc.org

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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.
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<th>Budget Group</th>
<th>Multilateral Response</th>
<th>Inter-Agency Shelter Coord.</th>
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**Available Resources**
- Multilateral Contributions
  - 0
- Bilateral Contributions
  - 0

**TOTAL AVAILABLE RESOURCES**
- 0

**NET EMERGENCY APPEAL NEEDS**
- 2,585,144

EMERGENCY APPEAL OPERATION

MDRMW011 FLOODS

22/01/2015
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