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## Emergency Plan of Action (EPoA) Sierra Leone: Mudslides

 International Federation  
of Red Cross and Red Crescent Societies

<b>DREF n° MDRSL007</b>	<b>GLIDE n° -----</b>
<b>Date of issue: 15 August 2017</b>	<b>Expected Timeframe:</b> 15 August 2017 to 15 October 2017
<b>Operation manager (responsible for this EPoA):</b> Abdul Nasir Khan	<b>Point of contact SRCS (name and title):</b> Constant Kargbo, Secretary General SLRCS
<b>Operation start date:</b> 15 August 2017	<b>Operation timeframe: 2 months</b>
<b>Operation budget: CHF 271,032</b>	<b>DREF allocation: CHF 271,032</b>
<b>Host National Society(ies) presence N° of people being assisted:</b> 9,600 people or 1,600 families	
<b>Red Cross Red Crescent Movement partners currently actively involved in the operation:</b> International Federation of Red Cross and Red Crescent Societies (IFRC) and in-country Movement partners i.e. British RC	
<b>Other partner organizations actively involved in the operation: The Sierra Leone government.</b>	

Sierra Leon Red Cross Society (SLRCS) seeks DREF CHF **271,032** to provide with initial response in search and rescue, first aid, health care, water, sanitation and hygiene promotion, emergency food for approximately 1,600 affected households, consisting of approximately 9,600 people. The SLRCS with support of the IFRC has started responding to the situation since the onset of the disaster with search and rescue, first aid, evacuation, medical care through deployment of trained volunteers.



Photo: SLRCS volunteers conducting search and rescue on disaster sites, 14 August 2017

### A. Situation analysis

#### Description of the disaster

A deadly torrential rain caused mudslides on 14 August in Sierra Leone, resulted in heavy destruction and numerous fatalities in hillside towns of Freetown. The most severe mudslides occurred in the eastern part of Racecourse, in the outskirts of Regent and Lumley area of the Sierra Leone capital. Further rain is expected in coming days and more areas are likely to be affected.

According to the Sierra Leon Red Cross, at least 300 people have been killed, many trapped by rubble and collapsed structures. As of this afternoon, 179 bodies, many of them children, have been removed and at least 600 people are still missing. The morgues are overflowing with dead bodies and local authorities

keeping them in various community facilities, using local chemicals to prevent decay. The number of casualties is likely to rise as search and rescue operations continue.

<b>Disaster situation</b>	
No. of affected districts	2 (outskirts of east and west of Freetown), BO District
No. of dead people	300+
No. of missing people	615+
No. of injured people	100+
No. of affected families	1600
No. of displaced families	500+
No. of house destroyed completely	600+
No. of houses damaged partially	300+
<b>Affected districts: Western Area (Freetown), Bo District</b>	

Approximately, 600 houses and properties have been submerged. An entire settlement with over 3000 inhabitants has been badly affected. In the Eastern area of Racecourse, a settlement with around 5000 people has been affected. While no deaths have been reported from this site, hundreds of houses have been destroyed, leaving approximately 9,600 people or 1600 families homeless and in need immediate assistance of shelter, household items, WATSAN facilities, etc.

Communication in and around the capital city was paralyzed as roads turned into churning rivers of mud and debris. The road to and from the affected communities was yet to be fully restored. Other infrastructure, such as power and communication lines, were damaged and services severely disrupted.

Response teams, including the army and 60 Sierra Leon Red Cross (SLRCS) volunteers have been conducting an evacuation, removing dead bodies and providing medical care to the injured. A search and rescue operation will continue to look for people alive, trapped in the rubble.

The role of the Red Cross has been well recognized in the media. Reuters, AFP, ABC, CNN, BBC (various), EFE, DPA, CTV (Canada) are covering the work of the Sierra Leone Red Cross.

### Summary of current response

A joint Movement team consisting of SLRC, IFRC, partner national societies i.e. British RC was mobilized and deployed to the disaster sites for a rapid assessment of the situation. Key actions undertaken by SLRCS included the following.

Areas	Response Action
Rapid Assessment	<p>A Movement partners coordination meeting took place in Sierra Leone to analyze the situation. A situation report has been produced and circulated.</p> <p>An Ops call of IFRC Sierra Leone, Nairobi and Geneva was held to review the situation and inform response decisions.</p>
Search/ Rescue and Recovery	<p>100 volunteers have been deployed to all affected sites to conduct search and rescue, transportation of dead bodies, first aid to the injured people and psychosocial support to the bereaved families.</p> <p>15 vehicles including 3 ambulances have been deployed to do transportation of affected people to evacuation sites.</p> <p>5 pick-up vans to transport dead bodies and 1 truck with body bags and protective gears for volunteers have been deployed so far.</p>
Registration of Affected families	The SLRCS is supporting Ministry of Social Welfare, Children and Gender Affairs with 20 volunteers and 1 vehicle in the

	registration of affected population. The SLRCS is also using the opportunity to conduct RFL activities.
Preventive health	<p>The SLRCS volunteers have been working collaboratively with other stakeholders, including Ministry of Defense, Ministry of Health and Sanitation to provide necessary healthcare and first aid support to affected families.</p> <p>The SLRCS has donated 200 body bags to the central morgue and plan to provide additional body bags as and when required.</p>
Water and Sanitation	Not yet started interventions. The SLRCS has deployed a team to support the MoHS with health and hygiene promotion activities.
Psychosocial Support	A trained team of SLRCS Psychosocial Support staff and volunteers is working in close coordination with Ministry of Social Welfare to assess the PSS and PFA needs of the affected population.
Shelter and non-food items	SLRCS is assessing needs of emergency shelters and non-food items to deliver shelter materials and household items to improve living condition of people living in temporary setting.
Restoring of Family Links (RFL)	SLRCS volunteers are collecting data of missing persons and providing support to distressed families.
Movement Coordination	The SLRCS, IFRC and British RC are working in close coordination to provide the necessary support to affected families. In addition, ICRC has also been in contact with the SLRCS and have expressed their willingness to support the NS with RFL activities.

### Overview of Host National Society

### Overview of Red Cross Red Crescent Movement in country

Until the Ebola outbreak, the IFRC did not have representation in Sierra Leone and was supporting SLRCS through the IFRC West Coast Regional Office in Cote d'Ivoire. IFRC presence was established in Sierra Leone to provide operational support to SLRCS. IFRC has a small team of international delegates and national staff assisting the NS to respond to the needs of vulnerable communities in the aftermath of the outbreak. IFRC is supporting the NS in key technical areas and is also contributing to strengthening the organisational capacity of SLRCS.

SLRCS continues to receive support from other national societies including the British, Swedish, Finnish and Kenyan RCS and from ICRC.

## Overview of non-RCRC actors in country

The government has deployed Ministry of Defense and Ministry of Health and Sanitation on the sites to conduct search and rescue activities, rescue and medical care. With the support of SLRCS, the government has been providing ambulance services for transportation of dead bodies and wounded persons to hospitals. Apart from the government, other humanitarian agencies, including UN has been supporting the efforts of emergency response. The table below provide a snapshot of who is doing what-

Table: snapshot of intervention by humanitarian agencies

Agency	Response
UNOCHA	UNOCHA has been issuing flash updates on the situation.
WFP	WFP and SLRCS are working together in registration of affected families to be provided with assistance. WFP is distributing to people evacuated from the disaster.
UNFPA	UNFPA is distributing dignity kits.
UNOPS	UNOPS is providing support for map products.
WHO	WHO is supporting Ministry of Health in medical assistance to affected people.
UNICEF	UNICEF is supporting the water and sanitation response.

## Needs analysis and scenario planning

### Beneficiary selection

In total, the DREF expects to target 9,600 people or 1,600 families (direct beneficiaries) and an approximate number of 50,000 indirect beneficiaries. Please note that the provision of first aid services, hygiene and health promotion activities will target the entire affected population in both districts, whereas the distribution of NFIs and hygiene related items will be targeted at 9,600 people (1,600 families), which will be identified/selected based on their level of vulnerability

### Risk Analysis

#### The main risks identified include:

- Occurrence of new mudslides in the area or flooding from increased rainfall
- Increase risk of outbreak of Diseases

#### B. Operational strategy and plan

## Overall Objective

The operation will deliver emergency services to improve the condition and reduce risk of health of affected populations.

## Proposed strategy

The strategies include search and rescue, first aid services to people trapped in rubbles and evacuated to safer places through SLRCS trained volunteers. In addition, they will be provided with psychosocial support at the places where they are taking shelters.

In collaboration with government response teams, the transportation or ambulance service of wounded or dead bodies will be conducted.

Emergency shelter and associated non-food items i.e. beds, clothing, kitchen sets, will be provided to people living in temporary evacuation centres to prevent from further deterioration of health and insecurity.

The activities include distribution of drinking water, sanitation facilities and hygiene promotion for affected people to protect from potential water borne diseases.

The national society development i.e. training of volunteers in health in emergencies, WATSAN in emergencies is an overarching component of the operation. Under the operation, SLRCS volunteers will be provided training in the health in emergencies and WATSAN in emergencies.

## **Operational support services**

### **Human resources**

The capacity of the SLRCS has been strengthened further through dedicated support to improve branch infrastructure and equipment, and support systems including IT and telecommunications.

To ensure adequate support to SLRCS, the IFRC Country delegation has ensured that the technical delegates are available to support in the implementation of planned response activities. The recovery operation will be supported by the technical delegates in response, food security and livelihoods, psychosocial Support, finance and administration and logistics.

### **Logistics and supply chain**

Logistics activities aim to effectively manage the supply chain, including procurement, customs clearance, fleet, storage and transport to distribution sites in accordance with the operation's requirements and aligned to IFRC's logistics standards, processes and procedures at all times with the view to support and strengthen the capacity of the National Society.

NFIs, such as hygiene items, clothing, kitchen set, blankets, mosquito nets, jerrycans and tarpaulins that may be needed for this operation are available within the National Society DM stocks. Any stocks used will be replenished with DREF funds.

Any local procurement will be managed by IFRC Country Office and SLRCS headquarter in accordance with IFRC procurement procedures and processes.

A briefing on procurement and warehousing will be conducted to strengthen the capacity of the SLRCS branch teams tasked with responding. If required the Africa LPSCM Unit is available to send surge support in the form of a delegate of RDRT.

## **Security**

The IFRC Regional Security Coordinator and Security Unit in Geneva will continue working closely with the IFRC Country Delegation to monitor the security situation and provide support as and when required.

In terms of security for our most valuable volunteers: The Volunteer Security Booklet "Volunteer Stay Safe" in English will be shared with the delegation to ensure that all volunteers involved in the operation have access to the document to raise their security knowledge.

As soon as possible, all RCRC personnel involved in this operation should complete the relevant e-learning security & safety courses (Stay Safe Personal Security, Security Management, or Volunteer Security), if not done so already.

## **Planning, Monitoring, Evaluation, and Reporting (PMER)**

The performance and accountability capacity of the operation will be continuously strengthened through a vibrant monitoring and reporting system. Emphasis will be on tightening the tracking of progress on outputs to inform operational planning and decision making. PMER structures at branch level will be enhanced so that staff and volunteers collect viable data, that is timely and trusted. The PMER and IM delegates will





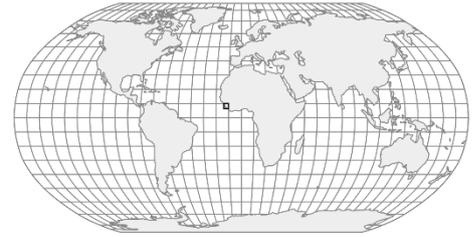
## D. Budget

### DREF Sierra Leone-Mudslides

Budget Group	DREF Grant Budget	Budget CHF
Shelter - Relief	38,784	38,784
Shelter - Transitional	0	0
Construction - Housing	0	0
Construction - Facilities	0	0
Construction - Materials	0	0
Clothing & Textiles	96,960	96,960
Food	0	0
Seeds & Plants	0	0
Water, Sanitation & Hygiene	0	0
Medical & First Aid	9,000	9,000
Teaching Materials	0	0
Ustensils & Tools	35,552	35,552
Other Supplies & Services	0	0
Emergency Response Units	0	0
Cash Disbursements	0	0
<b>Total RELIEF ITEMS, CONSTRUCTION AND SUPPLIES</b>	<b>180,296</b>	<b>180,296</b>
Land & Buildings	0	0
Vehicles Purchase	0	0
Computer & Telecom Equipment	0	0
Office/Household Furniture & Equipment	0	0
Medical Equipment	0	0
Other Machiney & Equipment	0	0
<b>Total LAND, VEHICLES AND EQUIPMENT</b>	<b>0</b>	<b>0</b>
Storage, Warehousing	0	0
Dsitribution & Monitoring	4,545	4,545
Transport & Vehicle Costs	2,424	2,424
Logistics Services	0	0
<b>Total LOGISTICS, TRANSPORT AND STORAGE</b>	<b>6,969</b>	<b>6,969</b>
International Staff	20,200	20,200
National Staff	2,500	2,500
National Society Staff	0	0
Volunteers	90	90
<b>Total PERSONNEL</b>	<b>22,790</b>	<b>22,790</b>
Consultants	0	0
Professional Fees	0	0
<b>Total CONSULTANTS &amp; PROFESSIONAL FEES</b>	<b>0</b>	<b>0</b>
Workshops & Training	30,300	30,300
<b>Total WORKSHOP &amp; TRAINING</b>	<b>30,300</b>	<b>30,300</b>
Travel	10,000	10,000
Information & Public Relations	0	0
Office Costs	0	0
Communications	2,620	2,620
Financial Charges	1,515	1,515
Other General Expenses	0	0
Shared Support Services		
<b>Total GENERAL EXPENDITURES</b>	<b>14,135</b>	<b>14,135</b>
Programme and Supplementary Services Recovery	16,542	16,542
<b>Total INDIRECT COSTS</b>	<b>16,542</b>	<b>16,542</b>
<b>TOTAL BUDGET</b>	<b>271,032</b>	<b>271,032</b>

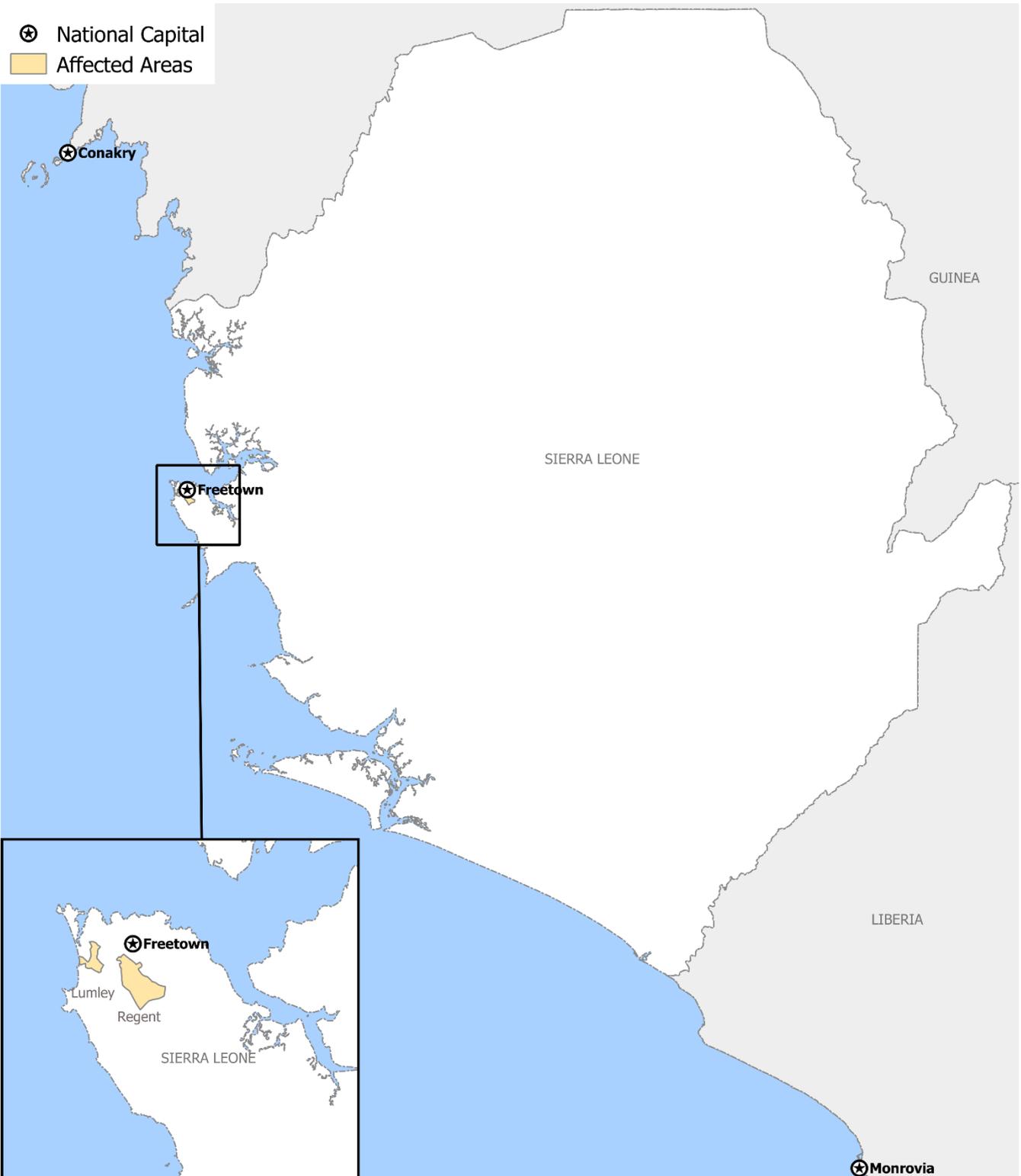


International Federation of Red Cross and Red Crescent Societies  
 Fédération internationale des Sociétés de la Croix-Rouge et du Croissant-Rouge  
 Federación Internacional de Sociedades de la Cruz Roja y de la Media Luna Roja  
 الاتحاد الدولي لجمعيات الصليب الأحمر والهلال الأحمر

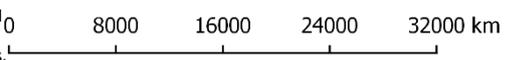


## Sierra Leone, Mudslide: DREF Operation

15 August 2017 • MDRCD • MS-2017-000109-SLE



The maps used do not imply the expression of any opinion on the part of the International Federation of the Red Cross and Red Crescent Societies or National Societies concerning the legal status of a territory or of its authorities.  
 Map data sources: OCHA, ICRC, IFRC



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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**.