

www.ifrc.org  
Saving lives,  
changing minds.

## Emergency Plan of Action (EPoA) Sudan: Floods 2016

 International Federation  
of Red Cross and Red Crescent Societies

<b>Appeal Operation n°</b> MDRSD023	<b>Glide n°</b> <a href="#">FL-2016-000072-SDN</a>
<b>Date of issue:</b> 05/09/ 2016	<b>Date of disaster:</b> 17 June 2016
<b>Operation manager (responsible for this EPoA):</b> Stefano Cordella	<b>Point of contact:</b> Osman Gaffar Abdalla, Secretary General
<b>Operation start date:</b> September 2016	<b>Expected timeframe:</b> February 2017 (6 months)
<b>Overall operation budget:</b> CHF 3,258,282	
<b>Number of people affected:</b> 96,690	<b>Number of people to be assisted:</b> 64,500 people (12,900 households)
<b>Sudanese Red Crescent presence:</b> Over 1,000 volunteers were mobilized to support the response in 13 branches.	
<b>Red Cross Red Crescent Movement partners actively involved in the operation:</b> Danish Red Cross, German Red Cross, Netherlands Red Cross, Spanish Red Cross, Swedish Red Cross, Saudi Arabia Red Crescent, Swiss Red Cross, Qatar Red Crescent, ICRC.	
<b>Other partner organizations actively involved in the operation:</b> Flood Task Force (FTF), Humanitarian Aid Commission (HAC) state authorities, Government Ministries (Ministry of Health, Ministry of Water Resources, and others), local organizations, UN agencies (UNHCR, OCHA) and others.	

## A. Situation analysis

### Description of the disaster

The start of the rainy season in mid-June 2016, has brought more challenges with flash floods recently affecting over 96,690 people across thirteen states of Sudan. The flooding has affected over 96,690 people whose houses and latrines have been destroyed in addition to destruction of schools, health facilities, roads, bridges among other infrastructure. To date, more than 19,338 families are reported to have been affected in the states of Khartoum, Northern State, Sennar, North Kordofan, South Kordofan, Kassala, Gezira, Gedarif, Central Darfur, White Nile and North Darfur according to the rapid assessment reports of the Sudanese Red Crescent Society branches, Civil Defence and HAC. At least 32 people are reported to have died (according to the Sudan National Council of civil defence) and 40 injured across Sudan since the start of heavy rains. Over 19,338 houses are reported to have been destroyed, with over 10,220 houses partially damaged, over 616 latrines damaged and 70 public institutions, mostly schools, have been affected (**please refer to Table 1 below for more details**).



**Picture 1:**The recent floods damaged or destroyed over 10,474 homes across thirteen states of Sudan. Photo by SRCS Sennar Branch

Based on forecasts from the Sudanese Meteorological Authority and the Ministry of Water Resources, more rains are expected. The water levels in the Nile River have increased, surpassing the water level recorded during the 1998

flooding. While the humanitarian actors in Sudan continue to provide emergency assistance in the affected states, critical needs remain in emergency shelter, non-food items, basic health, safe water, and environmental sanitation.

**Table 1: Impact of the flash floods as of 6 August 16. Source: SRCS.**

Affected area	Human losses		Houses Damaged		Institutions Damaged	Latrines Damaged	No of people affected		No of SRCS volunteers mobilized
State	Injured	Death	Completely	Partially			N. of HHs affected	No of people affected	No of SRCS volunteers mobilized
Sennar	3	0	1852	2275	2	89	4,127	20,635	270
North Kordofan	0	0	175	501	2	0	676	3,380	0
Khartoum	3	3	137	258	1	120	395	1,975	140
West Kordofan	0	2	790	1200	8	0	1,990	9,950	75
North Darfur	0	4	388	0	0	0	388	1940	0
Elgezira	0	6	669	523	22	163	1,192	5,960	200
South Kordofan	0	3	76	130	0	0	206	1030	0
White Nile	0	0	295	955	0	83	1,250	6,250	50
Northern State	28	1	89	199	16	0	288	1,440	75
South Darfur	4	7	194	242	5	52	436	2,180	20
Kassala	1	6	4052	2169	4	12	6,221	31,105	275
Central Darfur	0	0	0	1,350	0	0	1,350	6750	0
Gedarif	1	0	401	418	10	97	819	4,095	46
<b>Total</b>	<b>40</b>	<b>32</b>	<b>9,118</b>	<b>10,220</b>	<b>70</b>	<b>616</b>	<b>19,338</b>	<b>96,690</b>	<b>1,179</b>

## Summary of the current response

### Overview of Host National Society

The Sudanese Red Crescent Society (SRCS) has been actively collaborating with the government and non-governmental organizations from the onset of the emergency to provide assistance to the affected House Holds. The National Society (NS) mobilized 1,179 volunteers and activated its Emergency Operation Centres at the headquarter and branch level. The SRCS is seeking international assistance through this Emergency APPEAL to complement the ongoing in-country resource mobilization efforts. The NS is actively participating in National and state level coordination meetings on the floods response.

The following summarizes the SRCS services provided to the affected population since the end of June 2016:

#### **Emergency shelter and basic non-food items**

From the SRCS central stocks, the National Society has provided emergency shelter (tarpaulins) and basic non-food items (NFIs), including blankets, sacks, kitchen sets, mosquito nets, soap and jerry cans, to 8,000 people (1,600 HHs) in four states (Sennar, Gezira, West Kordofan and Kassala). In addition to items distributed from NS pre-positioned stock SRCS also distributed relief items with support from ICRC and UNHCR. SRCS Kassala and Sennar branch received additional NFIs for 500 HHs each donated by UNHCR.

### Others Action taken by SRCS:

SRCS branches has mobilized its volunteers and all the preparedness and emergency response teams and emergency affiliates, to assist the flood affected households extract and discharge water from their homes, conduct search and rescue and first aid service, as well as conduct the initial rapid assessment for losses and damages.

Sudanese Red Crescent Society (SRCS) State Branch's volunteer interventions:

- Distribution (500) empty sacks (for use in making temporary dyke barricades).
- 715 volunteers mobilized for assessment, search and rescue support, discharge of water from flooded areas, first aid, psychosocial support, rapid assessments and registration of losses and damages to houses and public properties.
- SRCS Head Quarter (HQ) from own stock (donated by ICRC) supported 1,600 households with NFIs (1,100 kitchen sets, 3,200 blankets, 2,600 sleeping mats, 3,200 mosquito nets, 1,600 tarpaulins for shelter, 1000 jerry cans as well as 5,000 pieces of soap).
- Distribution of 600 tarpaulins (200 from SRCS and 400 from UNHCR)
- Distribution of 1100 blankets (100 SRCS and 1000 from UNHCR).
- Distribution of 1100 Sleeping Mats. (100 SRCS and 1000 from UNHCR).
- Distribution of 600 Cooking Sets (100 SRCS and 500 from UNHCR).
- Distribution of 1200 ready meals (initiative from SRCS Volunteers).
- Initial primarily rapid assessment conducted by SRCS volunteers.
- Health: SRCS volunteers provided first aid services to the affected people, rescue and injured evacuation, provided psycho-social support and first aid services to the affected population.
- Volunteer management: 715 volunteers are involved (Emergency Action Teams (EAT), National Disaster Response Team (NDRT), Dead Body Management (DBM), Branch Disaster Response Team(BDRT)).
- Hygiene promotion and vector control, health education, environmental protection, cleaning campaigns.

**Table 1: Summary of items distributed by SRCS (Source: SRCS, 27 July 2016) SRCS Stock.**

Affected States	Non-food items distributed								
	Tarpaulins	Mosquito Nets	Soaps pic	Blankets	s. mats	Kitchen Sets	Jerry Cans	Empty Sacks	HH assisted
<b>Sennar</b>	500	1,000	2,500	1,000	1,000	500	500	500	500
<b>Kassala</b>	500	1,000	2,500	1,000	1,000	0	500	-	500
<b>Gezera</b>	300	600	0	600	300	300	0		300
<b>West kordofan</b>	300	600	0	600	300	300	0		300
<b>Total</b>	<b>1,600</b>	<b>3,200</b>	<b>5,000</b>	<b>3,200</b>	<b>2,600</b>	<b>1,100</b>	<b>1,000</b>	<b>500</b>	<b>1,600</b>

\*The 1600 HH already assisted form part of the 12,900HH targeted by the Appeal.

The SRCS is coordinating their activities with respective governmental and non-governmental actors at state and national levels through the established coordination mechanisms, including through the Floods Technical Committee of HAC, sector clusters, Flood Task Force, and other fora. The National Society is also sharing information with the in-country partner national societies (PNSs) on a regular basis through its Central Emergency Operation Room.

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

The IFRC Country Office in Sudan provides coordination and facilitation with movement partners with an interest in supporting the humanitarian efforts of the SRCS through bilateral and multilateral meetings.

The IFRC Country Office and SRCS will continue to attend regular United Nations (UN) led coordination meetings as appropriate and applicable. This includes participation in the Humanitarian Coordination Country Team (HCT), security, health and logistics sector meetings. In addition, the IFRC holds bilateral discussions with foreign missions and other non-movement related key partners, including specialized UN agencies as part of information sharing, coordination mechanisms and forming partnership for support.

In operational aspects, the IFRC has been supporting the SRCS Directorate of Programmes and Disaster Management Department with coordination, information consolidation, reporting, resource mobilization and other technical support. IFRC will continue to provide technical inputs in planning and implementation, and undertake monitoring and evaluation of the operation. IFRC, through the Flood Emergency APPEAL operation, will support SRCS in their immediate emergency response to the needs of the flood-affected people.

The PNSs working with presence in Sudan include Danish Red Cross, German Red Cross, Netherland Red Cross, Saudi Arabia Red Crescent, Spanish Red Cross, Swedish Red Cross, Swiss Red Cross and Qatar Red Crescent. The PNSs have been regularly updated on the SRCS floods response activities through the Emergency Operation Meetings at the SRCS headquarters Central Emergency Room.

### **Movement Coordination**

SRCS, IFRC and PNSs participate in regular emergency operation meetings. All issues, including potential bilateral and multilateral actions, are discussed. Information sharing and coordination is also taking place on a regional level.

### **Overview of non-RCRC actors in country**

The National and State level authorities have been coordinating the overall response to the floods. To support the local authorities, The Humanitarian Aid Commission and the National Civil Defence Council have been supporting the authorities through the provision of food and NFIs supplies in the most-affected areas. The Government of Sudan also activated the FTF at the start of the rainy season, which monitored the evolving situation across the country in collaboration with respective agencies (the Sudan Meteorological Authority, the Ministry of Water Resources); and informed key stakeholders of forecasts and vulnerabilities of the areas.

Humanitarian actors continue to provide assistance to people affected by floods in Sudan. These include UNHCR which has distributed NFIs to 1,000 households and UN-WFP which has supported 755 households with food. The coordination is taking place through the FTF (led by HAC and the United Nations Office for the Coordination of Humanitarian Affairs(UNOCHA) and respective sector clusters (Health, WASH, emergency shelter (ES)/NFI, and others). In addition to SRCS support to the flood affected. The government of Sudan responded to the flood affected in Kassala state (Hameshkoreib), West Kordofan, Blue Nile and South Kordofan with different item mainly food as in the table below, but the exact number of people is not yet known):

Item	Quantity
Flour	2,000 packets
Lentils	1,250 sacks, 20kgs
Food Oil	900 cartons/8 bottles
Dates	700 cartons
Sorghums	2,850 sacks/90kgs
Plastic sheets	5,000 pieces (4*6 m)
Blankets	4,000
Water Jerry cans	500
Sleeping mats	1,500
Mosquitos nets	2,000
Bags 20 KGM salt	100

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

#### **Needs analysis**

An extensive damage and needs assessment was conducted by SRCS in the 13 states affected by the flooding (see table 1). The SRCS reports that unaddressed needs remain in the affected areas, particularly, in the states of Kassala, Gezira, West Kordofan, White Nile and Sennar. The five states are among the worst-hit areas, with over 25,000 individuals affected by the floods which constitute about 50 per cent of the total affected population (Table2). The states continue to receive heavy rains and floods, with the recent floods experienced in end of July in Kassala in Aroma and Homshikoreeb locality.

**Table 2: Impact of floods in Kassala, Sennar, Gezira, West Kordofan and White Nile** (Source: SRCS, 29 July 2016)

Affected States	Human Losses		Houses Damaged		Institutions Damaged	Latrines Damaged	Other Damages		No of Households(HHs) affected	No of people affected	Volunteers mobilized
	Injured	Death	Completely	Partially			Death of Animals	Crops			
Kassala	1	6	4052	2169	4	12	1,200	0	6,221	31,105	275
Sennar	3	0	1852	2275	2	89	0	0	4,127	20,635	270
Gezira	0	6	669	523	22	163	0	0	1,192	5,960	200
West Kordofan	0	2	790	1200	8	0	0	0	1,990	9,950	75
White Nile	0	0	295	955	0	83	6	0	1,250	6,250	50
<b>Total</b>	<b>4</b>	<b>14</b>	<b>7,658</b>	<b>7,122</b>	<b>36</b>	<b>347</b>	<b>1,200</b>	<b>0</b>	<b>14,780</b>	<b>73,900<sup>1</sup></b>	<b>870</b>

Due to the floods many homes were destroyed, HH items and assets were washed away. The need for tarpaulins, blankets, kitchen set, mosquito nets, mats and jerry cans have not been fully met to date as the numbers of the affected people continue to increase with the anticipation of more rains in the coming months in these states. Provision of assistance in this area will ensure that targeted beneficiaries, whose homes and assets have been seriously damaged or destroyed by the floods, have access to basic shelter, NFIs provided with protection from diseases, privacy and dignity.

While the Ministry of Health (MoH) has been coordinating the provision of emergency health services to the affected population in the flood target states through existing health facilities, the importance of continuation of community health education through HH visits and community campaigns has been emphasized for the prevention of waterborne diseases. Hygiene promotion activities will improve and promote health seeking behaviors, while vector control activities will prevent disease outbreaks, such as malaria and diarrhea.

Many Water Sources have been affected by the flood in Hamashkoreib kassala State (32 Open Wells, 9 Motorized Borehole, 2,500 meters of the main pipeline supplying the City was washed away). Disinfection of all water sources and water quality monitoring are urgently required to prevent risk of water borne diseases and to ensure that affected communities consume safe water. SRCS will mobilize volunteers with WASH experience to carry out the disinfection of water sources and distribution of chlorine tabs to households as well as daily monitoring of water quality in the water sources, water transport and up to the point of delivery (Water quality monitoring will be preceded by refresher training of Volunteers). SRCS in coordination with MoH will mobilize the SRCS WASH Volunteers to carry out cleaning and spraying campaigns in all affected areas.

The proposed activities in this operation are designed to complement the ongoing response activities to cover the existing gaps in emergency shelter/NFIs, health education and environmental sanitation, water and sanitation activities in the most-affected areas of the five target states. The operation also envisions the replenishment of the SRCS emergency stocks (with NFIs for 1,600HHs) already distributed in end June, July and August 2016 in the states of Kassala, Gezira, West Kordofan and Sennar in order to have them available for future emergency response.

### Beneficiary selection

In the 5 target states, 12,900 HHs will receive assistance through this operation. SRCS will ensure consideration and attention is provided to the most vulnerable individuals, including child headed HHs, the chronically ill, elderly, pregnant and lactating women, and persons living with disabilities. SRCS will ensure that programs activities are culturally relevant and appropriate, for women and men of all ages, including for marginalized groups. Further it will to ensure that the selection and prioritization criteria for participation in all program(s) (Shelter, Health, WASH) activities are informed by a gender and diversity analysis in order to reaches the most marginalized.

**Table 2: Estimated number of beneficiaries:**

	total affected HHs	No. of target beneficiaries
Kassala	6,221	5500
Sennar	4,127	3500
Gezira	1,192	1100
White Nile	1,250	1,000

<sup>1</sup> Out of the affected 73,900 people SRCS based on their capacity will target 64,500 people

West Kordofan	1,990	1800
<b>Total</b>	<b>14,780</b>	<b>12,900 HHs</b> <b>(64,500 people)</b>
<b>Out of 12,900 HH, the NS has already assisted 1600 with NFIs from their stock.</b>		

## Risk Assessment

Based on forecasts from the Sudanese Meteorological Authority and the Ministry of Water Resources, more rains are expected. The water levels in the Nile River have increased, surpassing the water level recorded during the 1998 flooding. While the humanitarian actors in Sudan continue to provide emergency assistance in the affected states, critical needs remain in emergency shelter, non-food items, basic health, safe water, and environmental sanitation.

Please note that given the expected prolonged rainfall, the expansion operation may need to be considered to target more flood-affected communities, including either an additional duration of the APPEAL depending on scale of the disaster.

## B. Operational strategy and plan

### Overall objective

**The overall objective of this operation is to deliver assistance to 12,900 floods affected households in five states to meet their needs in health, water, sanitation, hygiene promotion, shelter and non-food items (NFIs).**

The Emergency APPEAL will target and deliver emergency assistance and humanitarian relief to 12,900 households in the states of Kassala, Gezira, West Kordofan, White Nile and Sennar; and will replenish the SRCS emergency stocks (NFIs for 1,600 HHs) already used at the start of the emergency in Sennar, Gezira, West Kordofan and Kassala states. The rationale for selecting and prioritizing the 5 states is based on the extent of damages and impact of the disaster in the 5 states out of the 13 states as well as the response capacity of the NS.

In addition to providing NFIs, the National Society will carry out health education and environmental sanitation campaigns. Health education through HHs visits and community clean up campaigns has been emphasized for the prevention of waterborne diseases. Hygiene promotion activities will be carried out to improve and promote health seeking behaviours, while conducting vector control activities to prevent diseases outbreaks, such as malaria and diarrhoea.

The Emergency Appeal will adhere to international standards, such as: Principles and Rules of the Red Cross Red Crescent Movement Disaster Relief, Disaster Response Standard Operating Procedures, the Sphere Project: Humanitarian Charter and Minimum Standards in Humanitarian Response, the Code of Conduct for the International Red Cross and Red Crescent Movement and NGOs in Disaster Relief, SRCS strategy and policy and will be adherent to the Red Cross Red Crescent Fundamental Principles.

**The following components will be part of the emergency appeal operation:**

#### 1. Emergency Shelter/ Non-food Items:

- Procurement and distribution of relief items for 12,900 households (64,500 people) each household will receive two of each of the following: tarpaulins, blankets, mosquito nets, sleeping mats, and jerry cans) and 1 kitchen set in the five target states.
- Replenishment of the SRCS stocks (for 1,600 HHs).

#### 2. Health and care:

- Mobilization of volunteers.
- Health education and awareness raising sessions to be conducted by SRCS health volunteers in the 5 target states for six months (Target 12,900 HHs).
- Identification and referral of patients to local health facilities.
- Conduct 3 training for community committees (CCs) to respond to emergency (2 in Kassala and 1 in Sennar States).

- Conduct 3 trainings for community health sub-committees in the management of basic emergency health risks (2 in Kassala and 1 in Sinnar).
- Conduct continuous health awareness in communities in affected location in Kassala and Sinnar States.

### 3. Water and sanitation:

- Mobilize 90 SRCS WASH Volunteers.
- Conduct 3 household water treatment refresher trainings.
- Provide chemicals and professionally disinfect 32 open wells including water quality monitoring
- Provide and distribute 9,000,000 chlorine tabs (4000 HHs x 5 Persons x 5 tabs x 30 days' x 3 M).
- Prepare Behavioral Change Communication materials and carry out hygiene awareness sessions (1 Session per Week per location for 6 Months)
- In coordination with Village Leaders conduct home visits (2 Visits to every house per Week per location for 6 Months)
- Provide tools, chemicals and conduct cleaning and spraying campaigns and draining of stagnant water to prevent breeding of mosquito and flies (1 Campaign per Week per location for 6 Months).

## Operational support services

### Human Resources

SRCS will mobilize 500 volunteers and (1 Relief/DM Officer, 5 Relief Field Officers, 5 Drivers, 1 Administration and 1 Finance Officer) operation staff for the implementation of this emergency operation in the 5 target states (as described below). SRCS HQ and IFRC staff will provide support to the SRCS branches and the volunteers.

SRCS will recruit volunteer who will be paid a once-off allowance of 20 Swiss francs to support the implementation of planned activities.

The IFRC Africa Region DCPRR unit and logistics unit will provide technical support to ensure that the operation is implemented in accordance with the Emergency Plan of Action, and agreed conditions of the APPEAL.

**Table 3: Mobilization of volunteers:**

Affected States	Relief volunteers for ES/NFI distributions	Health volunteers	WASH volunteers
Kassala	50	30	20
Sennar	50	30	20
Gezira	50	30	20
White Nile	50	30	20
West Kordofan	50	30	20
<b>Total</b>	<b>250</b>	<b>150</b>	<b>100</b>

### Logistics and supply chain

The IFRC country office has a well experienced Logistics and Administration Officer who has been handling all logistics and procurement for the country office since 2008. While the SRCS have logistical capacity in terms of staff, well trained National disaster response team (NDRT) and branch disaster response teams (BDRT) in addition in each of these 5 branches they have logistic coordinators. This operation does not anticipate need for additional personnel, except technical support from Regional Logistics and Global Logistics Units. Procurement plans: Emergency household non-food items (sleeping mats, blankets, mosquito nets, kitchen sets, tarpaulins) will be process through SRCS/IFRC procurement committee according to SRCS/IFRC procedures and logistics standards. Warehouse and storage plans:

SRCS has a secure warehouse in Khartoum with adequate storage capacity. Five (5) branches also have some storage capacity. In addition of 2 Rub Halls in H.Q., one in White Nile, one in Kassala and secure storage space is available.

Transport and fleet needs: SRCS will use its trucks and land cruisers cars capacity to support the operations at headquarter and branches level.

International procurement support will be provided if the purchase of any item is needed and procurement support will ensure quality of items procured shipped to the targeted branches in Sudan. Procurement to be carried out locally will be done in accordance with the IFRC standard procurement procedures. Due to the remoteness of the affected areas, and the rough terrain, there is need to budget for both fuel and rental of vehicles for the duration of the operation.

### **Information technologies (IT)**

SRCS will use available IT technology to maintain communication with the branches during the operation. Airtime costs for staff and volunteers will be budgeted for to ensure they are able to communicate while in the areas of implementation carrying out the interventions.

### **Communications**

IFRC region will support the IFRC Country office and SRCS with communication and advocacy activities for the emergency operation. SRCS with the help of IFRC will share any communications material created through this appeal with IFRC and ICRC for use on various communications channels including the IFRC Africa web page, [www.ifrc.org/africa](http://www.ifrc.org/africa)

SRCS in collaboration with the IFRC Sudan country representation, and with support from IFRC Africa regional communications, aims to coordinate various awareness and publicity activities, to sensitize the public, media and donors on the situation on the ground and the humanitarian response. Further dissemination with partners and donors, including articles and photos will be posted on Newswire. Publications will also be shared both locally and internationally on different platforms including [Facebook](#) and [Twitter](#).

### **Security**

All Red Cross Red Crescent personnel involved will complete the respective IFRC's e-learning programs, e.g. Volunteer security, Personal security, or Security Management. The SRCS will appoint a security focal point (SFP) who will liaise closely with the respective SRCS branches, HAC, local authorities and other partners to gather relevant information to monitor the security environment for the purpose of ensuring effective security management. The SFP will advise SRCS, IFRC, and PNSs senior management on any developments in the security environment in order to allow adequate protection of personnel. The SFP will also share relevant security information in a timely manner with personnel in the field. Adequate insurance of RCRC personnel will be ensured.

The IFRC Africa Region has a Security Advisor who will support and work closely with the IFRC through the monitoring of the security situation and guidance on how the operation will be implemented. The IFRC Staff will seek security clearance from the Security Advisor before undertaking any field missions to Sudan.

### **Planning, monitoring, evaluation, & reporting (PMER)**

Regular monitoring of activities, as well overall situation, will be carried out by SRCS and IFRC, in close coordination with HAC, and other partners. Additional technical support will be provided by IFRC Country, Regional, and Africa Region offices, which will monitor implementation of the appeal operation and support coordination with Movement partners.

SRCS will dedicate PMER capacity to the operation to maintain timely and standard reporting against the set objectives of the response operation.

A robust monitoring and reporting system will be employed to track the outputs and outcomes of interventions. The regular monitoring will inform of any further revision needed in terms of timeframe and coverage. The operation will be regularly monitored by technical and management staff from headquarters with field visits, when security allow, to branches.

### **Administration and Finance**

SRCS administration and finance unit will be closely involved to support the operation. Also, the IFRC Country Office will support with administration and financial management. IFRC Africa Region will provide support to ensure quality and those standards are being adhered to. A Memorandum of Understanding (MoU) will be signed between the IFRC Sudan Country Office and the SRCS, which will outline the parties' responsibilities to implement the activities planned within the Emergency APPEAL, and ensure that the appropriate guidelines are complied with in terms of the use of the funding allocations.



## C. DETAILED OPERATIONAL PLAN

### Health & Care

<b>Outcome 1:</b> The immediate risks to the health of affected populations in Gezira, West Kordofan, White Nile Kassala and Sennar states are reduced													
<b>Output 1.1.:</b> Community -based disease prevention and health promotion measures provided to 12,900 HHs affected by floods													
Activities planned	Month	1	2	3	4	5	6	7	8	9	10	11	12
Mobilize SRCS volunteers for health education campaigns (Target: 150).													
Health education sessions in the affected communities (Target: 4 campaigns p/month for 12,900 HHs).													
Identification and referral of illnesses to local health facilities.													
Conduct 3 training for community committees (CCs) to respond to emergency (2 in Kassala and 1 in Sinnar).													
Conduct 3 trainings for community health sub-committees in the management of basic emergency health risks (2 in Kassala and 1 in Sinnar).													
Conduct continuous health awareness in communities in affected location in Kassala and Sinnar States.													

### Water and Sanitation

<b>Outcome 2:</b> Immediate reduction in risk of waterborne and water related diseases in targeted communities of Gezira, West Kordofan, White Nile Kassala and Sennar states.													
<b>Output 2.1.</b> Daily access to safe water which meets Sphere and WHO standards in terms of quantity and quality is provided to target population in the flood affected area.													
Activities planned	month	1	2	3	4	5	6	7	8	9	10	11	12

<ul style="list-style-type: none"> <li>Mobilize SRCS volunteers for hygiene promotion and sanitation campaigns (Target: 100).</li> </ul>														
<ul style="list-style-type: none"> <li>Conduct vector control activities.</li> </ul>														
<ul style="list-style-type: none"> <li>Conduct 24 environmental/community clean-up campaigns (Target: 1 campaign per week per state).</li> </ul>														
<ul style="list-style-type: none"> <li>Carry out hygiene promotion campaigns integrated and coordinated with the clean-up campaigns.</li> </ul>														
<ul style="list-style-type: none"> <li>Mobilize 90 SRCS WASH Volunteers (60 in Kassala and 30 in Sinnar).</li> </ul>														
<ul style="list-style-type: none"> <li>Conduct 3 HHWT refresher trainings (2 trainings in Kassala and 1 in Sinnar).</li> </ul>														
<ul style="list-style-type: none"> <li>Provide chemical and professionally disinfect 32 open wells in Hamashkoreib - Kassala</li> </ul>														
<ul style="list-style-type: none"> <li>Provide and distribute 1,800,000 chlorine tabs in Kassala and Sinnar.</li> </ul>														
<ul style="list-style-type: none"> <li>Prepare IEC materials and carry out hygiene awareness sessions in Kassala and Sinnar</li> </ul>														
<ul style="list-style-type: none"> <li>Conduct home visits in Kassala and Sinnar.</li> </ul>														
<ul style="list-style-type: none"> <li>Conduct continuous water quality monitoring</li> </ul>														

## Shelter/Non Food Items

<b>Outcome 3:</b> Essential non-food items (NFIs) are provided to target population in Gezira, West Kordofan, White Nile, Kassala and Sennar states.													
<b>Output 3.1</b> 12,900HHs in 5 target states receive essential NFIs and SRCS stocks replenished (1,600 HHs).													
Activities planned	Month	1	2	3	4	5	6	7	8	9	10	11	12

<ul style="list-style-type: none"> <li>Mobilize SRCS volunteers to carry out relief operations (Target 250).</li> </ul>													
<ul style="list-style-type: none"> <li>Registration and verification of the targeted beneficiaries.</li> </ul>													
<ul style="list-style-type: none"> <li>Procurement of basic NFIs (Tarpaulins, Mosquito Nets, Blankets, Sleeping Mats, Kitchen sets etc.) for 12,900 HHs (Target: 56,500 for distribution in the five target states; 1,600 for replenishment of SRCS stocks).</li> </ul>													
<ul style="list-style-type: none"> <li>Distribution of basic NFIs HH items.</li> </ul>													
<ul style="list-style-type: none"> <li>Monitor and evaluate relief activities and provide reports on relief distribution.</li> </ul>													

## Areas common to all sectors

<b>Outcome 4:</b> Well supported relief operations, ensuring quality delivery of a range of relief items and services in line with the operational priorities.													
<b>Output 4.1</b> Coordinated Planning, Monitoring, Evaluation and Reporting of the Emergency Operation.													
Activities planned	Month	1	2	3	4	5	6	7	8	9	10	11	12
<ul style="list-style-type: none"> <li>Monitoring visits by SRCS headquarters members.</li> </ul>													
<ul style="list-style-type: none"> <li>Monitoring and evaluation visits of SRCS branches during implementation.</li> </ul>													
<ul style="list-style-type: none"> <li>Joint monitoring of the operation by SRCS and IFRC.</li> </ul>													
<ul style="list-style-type: none"> <li>Final review of the operation.</li> </ul>													

**D. Budget:** see the attached document below

## Contact information

### For further information, specifically related to this operation please contact:

- **Sudan Red Crescent Society:** Osman Gaffar Abdalla, Secretary General; +249 837 848 89 [srcssg@yahoo.com](mailto:srcssg@yahoo.com)
- **IFRC Sudan Country Office:** Stefano Cordella, Country Representative; +249 912 168 630; [stefano.cordella@ifrc.org](mailto:stefano.cordella@ifrc.org)
- **IFRC Regional Office for Africa: Disaster, Crisis Prevention, Response and Recovery:** Farid Abdulkadir, Head of DCPRR; + 254 731 067 489 [farid.aiywar@ifrc.org](mailto:farid.aiywar@ifrc.org)
- **IFRC Regional Office for Africa Logistics Unit:** Rishi Ramrakha, Head of RLU; [rishi.ramrakha@ifrc.org](mailto:rishi.ramrakha@ifrc.org)
- **In Geneva:** Cristina Estrada, Response and Recovery; [cristina.estrada@ifrc.org](mailto:cristina.estrada@ifrc.org)

### For Resource Mobilization and Pledges:

- **IFRC Regional Office for Africa:** Fidelis Kangethe, Partnership and Resource Development Coordinator; [fidelis.kangethe@ifrc.org](mailto:fidelis.kangethe@ifrc.org)

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

- **IFRC Regional Office for Africa:** Robert Ondrusek, PMER Coordinator; +254 731 967 277 [robert.ondrusek@ifrc.org](mailto:robert.ondrusek@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 (NGOs) in Disaster Relief and the Humanitarian Charter and Minimum Standards in Disaster 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.

[www.ifrc.org](http://www.ifrc.org)

Saving lives, changing minds.



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

1. Save lives, protect livelihoods, and strengthen recovery from disaster and crises.
2. Enable healthy and safe living.
3. Promote social inclusion and a culture of non-violence and peace.

## BUDGET DETAILS

Remove or add lines as necessary

Currency: CH

Date:

Activity	Account	Description	Quantity	Unit	Cost	Total
<b>2. Areas common to all sectors (assessments, monitoring and evaluation)</b>						<b>26,100</b>
<b>Outcome 1</b>	<b>Well supported relief operations, ensuring quality delivery of a range of relief items and services in line with the operational priorities.</b>					<b>26,100</b>
<b>Output 1.1</b>	<b>Coordinated Planning, Monitoring, Evaluation and Reporting of the Emergency Operation.</b>					
A0211	593	Transportation costs (SRCS HQ)	6	1	1,000.00	<b>6,000</b>
A0211	700	Transportation costs for M&E, distribution (SRCS Branches)	6	1	2,100.00	<b>12,600</b>
A0211	700	Joint monitoring of operations by SRCS and IFRC	3	1	2,500.00	<b>7,500</b>
<b>Total Output 1.1</b>						<b>26,100</b>
<b>Total Output 2.2:</b>						<b>0</b>
<b>3. Health and Care</b>						<b>12,000</b>
<b>Outcome 1</b>	<b>The immediate risks to the death of affected populations in Gezeira, West Kordofan, White Nile, Kassala and Sennar are reduced</b>					<b>12,000</b>
<b>Output 1.1</b>	<b>Community based disease prevention and health promotion measure provided to 12,900 HHs affected by floods</b>					
A0311	710	Health education campaigns/event in communities (4 campaigns p/month p/state, 120 events in total)	120	1	100.00	<b>12,000</b>
A0311						<b>0</b>
A0311						<b>0</b>
<b>Total Output 1.1</b>						<b>12,000</b>
<b>4. Water, sanitation, and hygiene promotion</b>						<b>101,200</b>
<b>Outcome 1</b>	<b>Immediate reduction in risk of waterborne and water related diseases in targeted communities of Geziera, West Kordofan, White Nile Kassala and Sennar states.</b>					<b>101,200</b>
<b>Output 1.1</b>	<b>Daily access to safe water which meets Sphere and WHO standards in terms of quantity and quality is provided to 12,900 households in the flood affected area</b>					
A0411	710	Production of IEC materials	1,200	1	5.00	<b>6,000</b>
A0411	530	Vector control (procurement of abate)	300	1	14.00	<b>4,200</b>
A0411	530	Community clean-up/sanitation campaigns (4 campaigns p/month p/state = 120 events)	120	1	100.00	<b>12,000</b>
A0411	530	Refresher 3 HHWT Training	3	1	3,000.00	<b>9,000</b>
A0411	530	Disinfection of open wells	32	1	500.00	<b>16,000</b>
A0411	530	Provision of Aqua Tabs	1,800,000	1	0.03	<b>54,000</b>
<b>Total Output 1.1</b>						<b>101,200</b>
<b>5. Emergency shelter and household items</b>						<b>2,746,130</b>
<b>Outcome 1</b>	<b>Essential non-food items (NFIs) are provided to target population in Geziera, West Kordofan, White Nile, Kassala and Sennar states.</b>					<b>2,746,130</b>
<b>Output 1.1</b>	<b>12,900 HHs in five target states receive essential NFIs.</b>					
A0511	500	Tarpulines (2 per family)	25,800	1	28.00	<b>722,400</b>
A0511	510	Mosquito nets (2 per family)	25,800	1	11.50	<b>296,700</b>
A0511	510	Blankets (2 per family)	25,800	1	9.00	<b>232,200</b>
A0511	510	Sleeping mats (2 per family)	25,800	1	5.60	<b>144,480</b>
A0511	560	Jerry Cans (2 per family)	25,800	1	8.00	<b>206,400</b>
A0511	560	Kitchen Sets	12,900	1	75.00	<b>967,500</b>
A0511	592	Transportation of NFIs (Port-Sudan-Khartoum)	1	1	50,000.00	<b>50,000</b>
A0511	592	Transportation of NFIs from Khartoum to targetted states	6	1	20,000.00	<b>120,000</b>
A0511	590	Monthly storage of relief materials in 2 branches	6	1	600.00	<b>3,600</b>
A0511	590	Storage, warehousing - HQ	3	1	450.00	<b>1,350</b>
A0511	590	Storage, warehousing - 5 branches	3	1	500.00	<b>1,500</b>
<b>Total Output 1.1</b>						<b>2,746,130</b>
<b>National Society operation support costs (where not included in sector based activities)</b>						<b>96,150</b>
A0811	667	Volunteer insurance (minimum 200)	500	1	1.50	<b>750</b>
A0811	662	SRCS Staff - 1 x Relief/DM Officer HQ x 6 months	6	1	1,000.00	<b>6,000</b>
A0811	662	SRCS Staff - 5 X Relief Officees Field/branch x 6 months	30	1	800.00	<b>24,000</b>
A0811	662	SRCS Staff - 5 x Drivers x 6 months	30	1	600.00	<b>18,000</b>
A0811	662	SRCS Staff Admin and Finance 2 staff at HQ (re-allocation) x 6 months	6	1	1,400.00	<b>8,400</b>
A0811	740	SRCS Communication and Internet (HQ and Branch)	6	1	2,000.00	<b>12,000</b>
A0811	760	Bank Charges	1	1	2,000.00	<b>2,000</b>
A0811	667	Volunteer incentives	500	10	20.00	<b>10,000</b>
A0811	730	Stationary	1	1	3,000.00	<b>3,000</b>
A0811	700	Travel Costs	1	1	5,000.00	<b>5,000</b>
A0811	662	Per diem	1	1	5,000.00	<b>5,000</b>
A0811	730	Electricity	1	1	2,000.00	<b>2,000</b>
<b>Total NS support costs</b>						<b>96,150</b>

**International Federation of Red Cross and Red Crescent Societies**

<b>IFRC operation support costs</b>						<b>77,840</b>
A0821	740	Internet Costs	4	1	50.00	<b>200</b>
A0821	740	IFRC Communication Costs (telephone)	4	1	150.00	<b>600</b>
A0821	760	Financial Charges	4	1	40.00	<b>160</b>
A0821	600	IFRC staff cost (Operations Manager)	4	1	14,000.00	<b>56,000</b>
A0821	790	IFRC Shared and office costs	4	1	5,220.00	<b>20,880</b>
<b>Total IFRC support costs</b>						<b>77,840</b>
<b>SUB TOTAL BUDGET:</b>						<b>3,059,420</b>
<b>Programme support:</b>						<b>198,862</b>
<b>TOTAL BUDGET:</b>						<b>3,258,282</b>