This revised Emergency Appeal seeks a total of 38.9 million Swiss francs, to enable the International Federation of Red Cross and Red Crescent Societies (IFRC) to support the Indonesian Red Cross – Palang Merah Indonesia (PMI) – to deliver assistance and support to an estimated 167,000 people (41,400 households) for 30 months.

Indonesia has been struck by three significant disasters in the space of the last six months of 2018: 29 July and 5, 9 and 18 August Lombok Earthquakes; 28 September Sulawesi Earthquake and Tsunami; and 22 December Sunda Straits Tsunami. This Emergency Appeal is considered as an overaching appeal to provide an effective and efficient platform to support the National Society in its efforts to respond to the immediate and mid- to longer-term recovery needs of the most vulnerable affected communities, and to help these communities be better prepared and more resilient against future similar disasters.

The operation focuses on the following areas of intervention: shelter; livelihoods and basic needs; health; water, sanitation and hygiene (WASH); protection, gender and inclusion (PGI); migration and displacement; disaster risk reduction (DRR); and National Society capacity enhancement. Details will be provided in the respective revised Emergency Plans of Actions (EPoAs) for Lombok, Sulawesi and Sunda Straits following the completion of early recovery assessments.

This revised Emergency Appeal also covers activities relating to shelter cluster coordination as well as those supported by the International Committee of the Red Cross (ICRC) on Restoring Family Links (RFL), management of the dead, and forensics, and also reflects the deployment of Emergency Response Units.

The disaster and the Red Cross Red Crescent response to date

- **29 July 2018**: A 6.4 magnitude earthquake strikes off Lombok, province of West Nusa Tenggara, at 05:47h local time.
- **31 July**: IFRC allocates CHF 211,569 from the Disaster Relief Emergency Fund (DREF) to enable PMI to meet the humanitarian needs of 1,000 households (4,000 people).
- **5 August**: A second and stronger earthquake, of 7.0 magnitude and depth of 15 km hits Lombok at 19:46h local time.
- **7 August**: Emergency Appeal for CHF 8.9 million is launched to support PMI in providing assistance to 20,000 households.
- **9 and 18 August**: New 5.9 and 6.4 magnitude earthquakes strike Lombok. According to BNPB, the four quakes killed more than 510 people, injured at least 7,100 others, and displaced more than 431,000 people.
- **28 September**: A major earthquake, of 7.4 magnitude, rocks Central Sulawesi at 17.02h, at a depth of 10km, followed by a Tsunami wave.

1 Increased from 1,25 million Swiss francs and including some 329,000 Swiss francs of the Sunda Straits Tsunami response.
which mostly hit coastal areas of Donggala and Palu regencies.

29 September: IFRC allocates CHF 750,000 from DREF, bringing the total DREF advance for this Emergency Appeal to CHF 1.25 million.

30 September: Revised Emergency Appeal, incorporating the Sulawesi earthquake and tsunami, is issued, seeking CHF 22 million to enable PMI to deliver assistance to 40,000 households – 20,000 in Lombok and 20,000 in Central Sulawesi.

8 November: The emergency appeal is further revised to include mid-to longer-term recovery needs in the affected areas as well investing in increased preparedness and resilience for both affected communities and local actors such as PMI’s branches, seeking up to CHF 38.5 million to enable PMI to deliver assistance to 40,000 households – 20,000 in Lombok and 20,000 in Central Sulawesi.

22 December: High tides/tsunami hit Carita Beach in Banten Province and the coast around the Sunda Straits, affected five districts (Pandeglang, Serang, South Lampung, Tanggamus and Pesawaran) in two provinces of Banten and Lampungs on 22 December 2018. Government reported the death toll of 430, 1,495 injured, 159 missing and 21,991 displaced to date.

25 December: IFRC allocates CHF 328,621 from the Disaster Relief Emergency Fund (DREF) to enable PMI to meet the humanitarian needs of 7,000 people (1,400 households) affected by the Sunda Straits Tsunami.

The operational strategy

Description of the disaster and response

Sunda Straits tsunami of 22 December is the latest in a series of disasters to strike Indonesia, including the 29 July and 5, 9 and 18 August Earthquakes in Lombok and 28 September quake and tsunami that struck near the city of Palu, on the island of Sulawesi, killing more than 2,500 and displacing about 70,000.

Lombok

On Sunday 29 July 2018 a major 6.4 magnitude earthquake struck off Lombok, province of West Nusa Tenggara, Indonesia, subsequently four further earthquakes and multiple aftershocks over the next month impacted the districts of North Lombok, East Lombok, West Lombok, Central Lombok and Mataram in addition to Bali and Sumbawa islands, to a lesser extent. Over 155,966 families (509,677) people have been affected by the earthquakes in Lombok. 515 people died, thousands of people were seriously injured or suffered from minor injuries and 431,416 people were displaced. Local authorities initially reported that more than 140,000 houses were damaged as a result of the earthquakes. Of these 75,138 houses are reported to be severely damaged.

Other severely damaged infrastructure included: education, health and public facilities (like hospitals, public health centres and public offices etc.). Main roads were also significantly damaged, which resulted in constraints to access some of the affected areas, as well as caused disruption to communication lines in some affected areas.
PMI has been on the ground from the onset and deploying over 900 volunteers to support the operation. The following infographic indicates the sectoral highlights on initial emergency relief phase and services provided by PMI through the support of the IFRC and the partner national societies as of 28 November 2018.

**Sulawesi**

A major earthquake, of 7.4 magnitude, rocked Central Sulawesi – a province located at the centre of Sulawesi Island, Indonesia – on Friday 28 September 2018 shortly after 17:00h local time. The epicenter of the quake, at a depth of 10km, was in Donggala Regency, which has a population of close to 300,000 people. The quake generated a tsunami whose waves lashed coastal areas of Donggala and Palau. The Indonesian Meteorological, Climatology and Geophysical Agency (BMKG) has confirmed the event of 0.5 to 3.0 meters of tsunami waves that hit Palu, Donggala and Mamuju. The impact in Palu has been severe, the tsunami also affected the areas of Donggala and Mamuju. The earthquake also triggered at least three pockets of significant liquefaction, damaging or obliterating several communities in Petobo, Jono Oge and Sidera, with several thousands of houses affected.

As of 5 December, more than 2,100 died in the disaster and a further 1,300 people are still missing. More than 4,400 have been seriously injured and more than 67,000 houses have been severely damaged or destroyed by the earthquake, tsunami or liquefaction, leaving over 133,000 people still displaced by the disaster and are staying in displacement sites with limited access to life-saving services.

As was the case in Lombok, in Central Sulawesi PMI were present and responding on the ground from the onset, deploying over 1,275 volunteers from branches in Central Sulawesi and across Indonesia as of 5 December 2018 to support the operation. These volunteers are running clinics (mobile and fixed) and referrals, setting up emergency shelter sites, distributing water and relief items, among other things. PMI also has a growing fleet in the field, including helicopters for hard-to-reach areas and at least 20 water trucks, with more coming (10 trucks currently being procured).

PMI continues to deliver assistance to the best of its abilities, and IFRC technical specialists, including Emergency Response Units (ERUs) and Field Assessment and Coordination Team (FACT) members, were deployed in the case of Sulawesi to shore up technical support and coordination in response to added responsibilities delegated to PMI by the National Disaster Management Agency (*Badan Nasional Penanggulangan Bencana* – BNPB) such as the reception and distribution of relief items received through the government-to-government pipeline, in addition to managing those coming through the Red Cross Red Crescent channel as well.

PMI with the support of the IFRC ERU from the Italian Red Cross has completed the setup of a basecamp, and in the past months the camp has been hosting 100-150 volunteers rotating from other parts of the country. The basecamp was completed on 31 October and PMI volunteers and staff started to move in since 1 November. Sleeping tents, water, showers, latrines and electricity are functioning at the basecamp. As of 5 December, the Italian Red Cross has handed over Base Camp to PMI. PMI Camp Manager was selected and will be supported by a volunteer coordinator, trained by the Italian Red Cross.

**Sunda Straits**

National Agency for Disaster Management (BNPB) and the Agency for Meteorology, Climatology, and Geophysics (BMKG) reported that high tides/tsunami hit Carita Beach in Banten Province and the coast around the Sunda Strait, specifically in Pandenglang and Serang Districts in Banten Province and South Lampung, Tanggamus and Pesawaran Districts in Lampung Province on 22 December 2018 at 21:27hrs. According to Government reports, the event was recorded four times in four different locations with tidal waves reaching a height of 30-90 cm. The highest wave hit Serang sub-district at 21:27 hrs local time with the height of 90 cm. So far there has been reported 430 fatalities, 1,495 injured, 159 missing. Houses damaged or destroyed 924, hotels damaged or destroyed 73, boats damaged or destroyed 434 and 60 food stalls damaged.
Pandeglang is the worst affected area with 290 deaths, 1,143 injured, 443 houses, 350 boats damages and 69 hotels damaged. There were reports about population movement after this disaster as many holiday goers were in the tourist area. Currently, the actual situation is being assessed and verification of numbers is ongoing. Settlements and tourist sites on Tanjung Lesung Beach, Sumur Beach, Teluk Lada Beach, Panimbang Beach, and Carita Beach were severely affected. There were a large number of tourists in the coastal area of Pandeglang, one of the worst affected areas when the tsunami struck. It is understood that a proportion of the fatalities and injured come from these national tourists visiting the area. Some community members remain frightened of another similar event and this has led to some taking temporary shelter away from their coastal homes.

With regards Sunda Strait Tsunami, a DREF was launched on the 25 December 2018 for CHF 328,621 to support 1,400 households with basic relief needs, water and health care. Assessments are ongoing and it is expected that future activities will have a strong focus on community based DRR activities and capacity development of the responding branches. This Revised Appeal integrates Sunda Strait Tsunami response into its structure.

A relief response is now underway summarized in the information graphic. Many families remain traumatized and concerned that another tsunami could strike at any time. Heavy rains are complicating efforts to provide aid to communities on Indonesia’s remote coastal areas and islands. The rains have made roads impassable, holding up convoys delivering heavy machinery and relief supplies to isolated areas.

**Operational Strategy**

While the Government of Indonesia had not requested international assistance following the Lombok earthquakes or the Sunda Straits tsunami, local actors and various other humanitarian actors present in Indonesia mounted response operations using in-country resources. As a leading local humanitarian actor, and in pursuit of its mandate outlined in the Red Cross law, PMI rolled out an operation to deliver humanitarian assistance in affected communities. The Emergency Appeal was launched as a channel for PMI to receive support from the IFRC and its sister National Societies as well as act as a platform through which other National Societies may express solidarity with PMI. This latest revision to the appeal takes into consideration the three significant disasters which have taken place over the last six months of 2018. This appeal will now be considered as an overarching appeal to continue to enable PMI in their mandate to support the most vulnerable affected communities in the most efficient and effective way.

The expanded operations in three locations will be detailed in three distinct Emergency Plans of Action. A joint early recovery assessment team consisting of PMI, IFRC and Partner National Society specialists, together with local and national authorities as well as members of ASEAN Emergency Response Action Team (ASEAN-ERAT), carried out detailed assessments in Lombok and Sulawesi during November 2018. These recovery assessments will be used to revise the current detailed Emergency Plans of Action. Further assessments will be carried out for Sunda Straits Tsunami.

PMI, in its auxiliary role to the Government of Indonesia, is entrusted with the leadership to coordinate international relief from INGO and local NGOs on the ground. The decision of the government to set limitations on the presence of international actors and staff, which is in line with the growing call for the localization of aid, has influenced the direction of the operation. However, these directives have not hindered the Movement’s capacity to respond, as PMI has a very central role in the operation. Subsequently, the IFRC and Movement partners focus on providing the best possible support to PMI and ensuring that all possible efforts were deployed to reinforce its response and increase the assistance provided to affected communities. The breadth, scale and scope of the response and recovery operation requires a high level of coordination of resources to maximize efficiency and effectiveness.

The National Society continues to deliver assistance to the best of its abilities, and IFRC technical specialists, including Emergency Response Units (ERUs) and field assessment and coordination team (FACT) members, were
deployed in the case of Sulawesi. The longer-term structures have now been identified and recruitment is underway for technical and coordination positions.

Key actions and achievements for the respective plans of action to date are available through the operations updates numbers 7 and 8 for Lombok and Sulawesi respectively.

**Overview of Red Cross Red Crescent Movement in country.**
Coordination meetings are held between PMI, the IFRC Country Cluster Team, the International Committee of the Red Cross (ICRC) and Partner National Societies in-country including the American Red Cross, Australian Red Cross and Japanese Red Cross. The ICRC Regional Delegation for Indonesia and Timor-Leste has indicated readiness to mobilize their Restoring Family Links (RFL), Management of the Dead (MoD) and forensics experts to support PMI and the authorities respectively.

A proactive approach is maintained in engaging with the media so that the PMI response is well-profiled and resource mobilization efforts are supported.

Realizing the need to coordinate multiple stakeholders during this response, IFRC is supporting PMI in deploying skilled Bahasa Indonesia speaking personnel from within the region to address cultural sensitivity and promote a smooth integration with PMI staff and volunteers.

**Overview of non-Red Cross Red Crescent Movement in country.**
PMI and the IFRC work closely with Badan Nasional Penanggulangan Bencana (BNPB) and the Ministry of Social Affairs (MOSA) on the response to the disasters. PMI is also in close coordination with the District Health Office (DHO) to obtain updated information on the immediate medical needs of injured people, especially those who need further medical assistance.

IFRC participates in meetings of the Humanitarian County Team (HCT) chaired by the UN Office for the Coordination of Humanitarian Affairs (OCHA) held both during disasters and non-emergency times. At national level, MOSA, PMI and IFRC co-lead the sub-cluster on shelter and settlements, which falls under the wider umbrella of the Displacement and Protection cluster led by the Indonesian government. PMI and IFRC have been in close coordination with the national cluster system and have been supporting MOSA in leading the sub-cluster since the earthquakes in Lombok in August. This has extended to Sulawesi after the earthquake and tsunami on 28 September to share information on rapid assessment results, contribute to the joint needs assessment and government response plan, analyze gaps and potential support of other organization and the mechanism of cluster coordination at all levels. Further support to the shelter cluster coordination function including additional technical support and human resources to meet both emergency and longer-term needs (including strengthening national capacity) was provided in order to meet the increased demand for shelter cluster coordination services.

PMI also participates in relevant national and provincial cluster coordination meetings where possible. The IFRC is working in close cooperation with ASEAN Centre for Humanitarian Assistance on disaster management (AHA Centre). PMI has an embedded member in the ASEAN-ERAT as well as the HCT.

**Risk Assessment**
The risk of further tsunamis’ due to the activity of Anak Krakatoa remains a risk to the communities and ongoing relief operation. The country’s volcanology agency raised the Anak Krakatau volcano’s alert status to the second highest level and the exclusion zone more than doubled to a 5-kilometer (3-mile) radius. The country's Meteorology, Geophysics and Climatology Agency advised citizens to stay at least 500 m and up to 1 km away from the coastline along the Sunda Strait. The country's weather agency warned that current ‘extreme weather and high tides’, along with Anak Krakatau's continued tremors, could trigger another tsunami.

In areas that were struck by earthquakes the threat of further aftershocks remains. The rainy season in Lombok started in September while in November in Sulawesi and the areas affected by Sunda Straits. Rains would compound access challenges and could affect the distribution of relief items, reach of other services and the transportation of materials required for rebuilding.

Based on field observations, asbestos is widely used in roof construction for many houses in Lombok and Sumbawa. The risk of exposure to asbestos, with a large number of houses damaged and asbestos in the rubble resulting in the release of small asbestos fibres that become airborne and are readily inhaled, is significant. Exposure to asbestos is a potential risk to health causing diseases such as asbestosis and lung cancer. The community’s awareness on the health risk is low. As a result, PMI is taking initiative on promoting asbestos disposal, train-the-trainer and community sensitization.
Overall operational objective

The main strategy and goal of this operation is to support families affected to re-establish their lives and livelihoods through coordinated and integrated efforts delivered closely with the government and other key stakeholders in affected areas. There are two overarching streams, which will be applied in this operation. The first is to build back more resilient communities and re-stimulate local markets affected and doing it in a socially and environmentally sustainable way. The second stream is to ensure that PMI continues to be a strong and reliable civil sector partner to the public authorities, with local branches well positioned to address future potential humanitarian needs.

In addressing community needs, under the first stream, an integrated programming approach will be applied with the goal of increasing access to sustained basic services, enhancing livelihoods opportunities and improving infrastructure through proven techniques designed to increase community participation and ownership.

More specifically, this operation aims to support the needs of up to 167,000 people from the affected rural, peri-urban and urban communities in Lombok, Central Sulawesi and areas affected by the Sunda Straits Tsunami with appropriate immediate, medium-term and recovery assistance in a timely, effective, and efficient manner, as well as accompany them to recover from the impact of the earthquakes and tsunamis and increase their resilience to future shocks.

The integrated programming approach, under the first stream, will comprise the following integrated sectors:

1. **Essential household items and basic needs assistance**, including distribution of **relief items** such as blankets, jerry cans, mosquito nets and sleeping mats as well as cash-based interventions to meet immediate needs.
2. **Health** interventions focusing on psychosocial support, community-based disease prevention, first aid, deployment of emergency health units, and referral services and medical rehabilitation. Support will extend to rehabilitation and equipment of damaged health facilities. Noting the prevalent use of asbestos in construction in affected areas, and the longer-term health risks posed by such practice, efforts will also be put on determining the appropriate ways of ensuring safe disposal of the same and creating awareness among community members and PMI staff and volunteers on the risks relating to contact with asbestos.
3. **Water, sanitation and hygiene promotion** interventions focusing on improving access to safe water and distribution of clean water as well as meeting emergency and longer-term sanitation needs. Includes rehabilitation and equipment of damaged WASH facilities in communities and schools.
4. **Shelter and settlements** assistance to support access to safer living conditions during the initial stages of the emergency by the provision of tarpaulins, mattresses, shelter toolkits and blankets followed by support to prioritize self-recovery accompanied by technical support and awareness on build back safer techniques. Based on validation by recovery assessments, support for rentals will be provided where necessary, especially for families, which have migrated to urban centres. In addition, through a partnership with academia, public authorities and the IFRC Shelter Research Unit, research will be undertaken on locally-appropriate affordable earthquake-resilient shelter solutions, culminating in the construction of model houses that may be replicated by community members.
5. **Livelihoods** will include support to basic needs through a combination of conditional and unconditional **cash grants** that will aim to replace lost or damaged assets. Support to restart livelihoods and income-generation will include rehabilitation of infrastructures (restoration of land, damaged irrigation systems and market facilities) and community-managed projects to recycle or dispose rubble. Strengthening of livelihoods will be done in consultation with community members by increasing employability based on a labour market assessment. Youth from disadvantaged backgrounds will be provided with scholarships and inputs to pursue vocational training.
6. **Restoring Family Links**, forensic services and support in management of the dead, led by PMI and backed up by the ICRC with resources mobilized via this Emergency Appeal.
7. **Community Engagement, Protection, Gender and Inclusion approaches** and activities will ensure that the communities we support are meaningfully engaged to reduce the factors contributing to their vulnerability and suffering and ultimately stay healthy and safe. Communities’ feedback systems will inform efficient and effective response actions.
8. **Community-based mitigation and disaster risk reduction** activities aimed at increasing the number of early warning, early actions agents who can identify local risks and vulnerabilities and undertake measures to strengthen resilience of communities. The community-based action teams (CBAT) have proved effective in this response and will be rolled out to additional communities.
The second stream will be on enabling PMI to become a stronger institution to deliver community-focused interventions and to be better positioned to address future potential humanitarian needs. Attention will be put on local entities of PMI – branches –, which are at the core of service delivery. This support will cover enhancing material capacity (such as office structures, vehicles and equipment), human resource capacity (with priority on volunteers and technical staff), systems (including those relating to finance and logistics), procedures, and coordination capacity. The steering documents will be the National Society’s strategic plan and branch development plans. The second stream will also look for bridging opportunities with PMI longer-term Community-Based Disaster Risk Reduction/community resilience programmes. This will support IFRC commitments to allocate a portion of the emergency appeal for longer-term DRR support, bridging relief/recovery/development.

Areas of Focus

Shelter
People targeted: 167,000
Male: to be determined
Female: to be determined
Requirements (CHF): 8,060,867

Proposed intervention

Needs analysis and population to be assisted: The earthquakes in Lombok, the earthquake and tsunami in Central Sulawesi and the tsunami in Sunda Straits are estimated to have affected at least 900,000 people, many of whom are staying in open areas. There is a need for basic household non-food items as well as emergency shelter and more sustainable solutions. In most of the affected areas, community members have started to rebuild, moving from emergency shelter to transitional approaches. They need material or cash support to obtain necessary inputs as well as guidance plus technical support to ensure they build back better and safer.

Planned and ongoing activities include the following:
- Provide basic household items including blankets and sleeping mats
- Provide emergency shelter (tarpaulins and shelter toolkits, and basic awareness on their usage)
- Provide materials for repairing damaged houses and rebuilding those destroyed
- Provide rental support, where appropriate, or support to host families
- Provide technical guidance (via skilled or un-skilled labour)
- Disseminate Build Back Safer messages on repair and reconstruction techniques
- Undertake research and construct affordable and locally-appropriate earthquake resilient model houses.
- Rehabilitate and equip damaged classrooms.
- Rehabilitate and equip community health centres
- Construct and equip community centres in coordination with provincial authorities
- Provide means of solar energy for households and key community facilities

Livelihoods and basic needs
People targeted: 80,000
Male: to be determined
Female: to be determined
Requirements (CHF): 7,666,000

Proposed intervention

Needs analysis and population to be assisted: Displaced households have lost most, if not all, of their belongings to the earthquakes and tsunami. Trauma, injuries and severe damage to property and markets will have impacted livelihoods. In some areas, market facilities were significantly impacted while irrigation canals were damaged. In coastal parts of Sulawesi, the tsunami washed away or damaged boats of fisher folk. Households and communities need support to recover their livelihoods with dignity.

Planned and on-going activities include the following:
- Provide food assistance
- Provide unrestricted cash to meet basic needs
- Conduct a livelihoods and market assessment,
- Replace lost or damaged productive assets to restart livelihood and income-generating activities for farmer and fisher folk communities (either cash or in-kind)
• Reconstruct and support community market facilities
• Support community-managed livelihoods projects, including on recycling or disposal of rubble
• Conduct a labour market assessment to inform market needs in terms of skills for vocational training
• Increase employability through support to vocational training/scholarships for youth
• Rehabilitate damaged irrigation systems

Health

People targeted: 167,000
Male: to be determined
Female: to be determined
Requirements (CHF): 1,759,945

Proposed intervention

Needs analysis and population to be assisted: Disruption of health services due to substantial impact on main health facilities at district and provincial level has caused the stretch of the capacity of intact health facilities. To ensure continued delivery of health interventions in severely affected areas, mobile health units with standardized medicine, paramedics and equipment in support of and in coordination with district health authorities are needed. Furthermore, survivors who have sustained serious injuries need medical rehabilitation and physiotherapy. Some survivors are displaying signs of trauma, with several apprehensive of going indoors for fear of aftershocks. There is the need to provide psychosocial support in affected communities. In addition, there is a need for support to rehabilitate and re-equip damaged health facilities. Community health interventions are also required, especially as the rainy season is likely to increase the risk of diseases among people exposed to the elements. In view of the longer-term health risks posed by the extensive use of asbestos in construction, there is a need for efforts, which will inform the appropriate ways to ensure safe disposal of asbestos and to create awareness among community members on the risks relating to contact with asbestos.

Planned and on-going activities include the following:
• Provide emergency first aid and basic health care
• Support the rehabilitation and reconstruction of health centres/facilities
• Provide solar energy solutions for rehabilitated health facilities
• Undertake health education in schools and communities
• Provide psychosocial support in schools and communities
• Implement community-based disease prevention actions, including in schools
• Undertake research, jointly with academe and government institutions, on locally-appropriate ways of disposing asbestos
• Provide PMI staff and volunteers as well as key community members involved in the safe management and disposal of asbestos with appropriate personal protective equipment
• Ensure wellbeing of staff and volunteers involved in the response activities

Water, sanitation and hygiene

People targeted: 167,000
Male: to be determined
Female: to be determined
Requirements (CHF): 3,676,945

Proposed intervention

Needs analysis and population to be assisted: There is a need for safe water, where the public water supply systems are damaged, and hygiene kits and jerry cans alongside other non-food relief items. Damaged WASH facilities need to be rehabilitated both in communities and schools. In view of the rainy season, there is a need for hygiene awareness, including on destroying potential mosquito breeding spots.

Planned and on-going activities include the following:
• Provide safe water
• Provide water storage and hygiene items
• Mobilize community members for clean-up campaigns
• Rehabilitate damaged water and sanitation facilities in schools and communities
• Provide relevant solar energy options for rehabilitated water and sanitation facilities
• Facilitate Participatory Hygiene and Sanitation Transformation (PHAST) in communities
Facilitate Child Hygiene and Sanitation Training (CHAST) in schools
Construct complementary permanent latrines and handwashing facilities in schools and communities

**Protection, Gender and Inclusion**

**People targeted:** 167,000
- Male: to be determined
- Female: to be determined

**Requirements (CHF):** 616,000

**Proposed intervention**

**Needs analysis and population to be assisted:** During disasters, affected people are made more vulnerable by housing and economic insecurity. Vulnerable population such as children, elderly, persons with disabilities and the sick are at higher risk of exploitation. There is a need to protect this population and incorporate their different needs into the programming.

**Planned and on-going activities include the following:**
- Follow up and provide technical support in compliance with IFRC minimum standard commitments to gender and diversity in emergency programming
- Support sectorial teams to ensure collection and analysis of sex-age disability-disaggregated data
- Support Sexual and Gender Based Violence (SGBV) reference system at local levels
- Provide dignity kits or cash for target women to obtain the same
- Establish and operate women/child friendly spaces
- Distribute solar lamps for lighting

**Migration and Displacement**

**People targeted:**
- Male: to be determined
- Female: to be determined

**Requirements (CHF):** 661,000

**Proposed intervention**

**Needs analysis and population to be assisted:** Earthquakes in Lombok, the earthquake and tsunami in Central Sulawesi and the tsunami in Sunda Straits have caused significant displacement. Since the major 7.4 magnitude earthquake rocked Central Sulawesi on 28 September 2018, followed by a tsunami and liquefaction in parts of the island, latest figures issued by Indonesia’s National Disaster Management Authority (Badan Nasional Penanggulangan Bencana – BNPB), issued on 9 November 2018, indicate nearly a quarter of a million people have been displaced (214,925 people (74,044 households)). This has resulted in a number of needs and vulnerabilities specifically linked to displacement, for both displaced and host communities, including the separation of people from their loved ones.

In addition, given the significant loss of lives in the three disasters, there is a need to provide support for management of the dead as well as forensics expertise to help identify victims. ICRC will lead these activities.

**Planned and ongoing activities include the following:**
- Undertake displacement assessment: to assess specific needs and vulnerabilities related to the large number of displaced people, and the host communities that are supporting them
- Capacity building for PMI on migration and displacement (based on assessment)
- Provide training for PMI staff and volunteers on migration and displacement
- Support lessons learned and capacity building workshops on migration and displacement.
- Mobilize volunteers for RFL and management of the dead
- Provide training for the volunteers on RFL and management of the dead
- Implement RFL activities
- Support the authorities in management of the dead
- Provide forensics support and strengthen the capacity of relevant government agencies
- Undertake measures to enhance the capacity of PMI in RFL and management of the dead
- Provide special advice on search and recovery of dead bodies in complex geologic and topographic
contexts (liquefaction, collapsed structures, etc).

- Assessment of facilities (morgue and burial site) and refurbishment of such facilities
- Conducting practical sessions to PMI and other relevant organizations and authorities at local level on search and recovery in disasters.
- Facilitate roundtables for lessons learnt with the aim of supporting the authorities to establish effective mechanism in responding in emergencies
- High-level meeting with authorities on management of the death in order to sensitize and mobilize decision makers on the development of policies and regulations in management of the dead, which include the creation of structures with clear roles and responsibilities.

**Disaster Risk Reduction**

**People targeted:** 167,000
**Male:** to be determined
**Female:** to be determined
**Requirements (CHF):** 5,107,000

**Proposed intervention**

**Needs analysis and population to be assisted:** The potential risks highlighted by the earthquakes and tsunami highlight the need to ensure that community preparedness and risk reduction measures are implemented alongside relief and recovery interventions. As part of protecting and restoring community resilience to disasters, community-based disaster risk reduction (CBDRR) activities will be undertaken by having early warning early action agents to identify local risks, vulnerabilities and capacities to strengthen resilience of communities.

**Planned and on-going activities include the following:**

- Guide target schools and communities on the identification, mitigation and reduction of disaster risk
- Support target schools and communities on the identification, mitigation and reduction of disaster risk
- Train and equip community-based disaster response teams
- Provide school items for students
- Support awareness raising of risks of damage buildings and mitigation measures
- Work with local actors to enhance their capacities and resilience
- Establish and stock an in-country IFRC warehouse

**Strengthening National Societies**

**Requirements (CHF):** 3,279,000

**Planned and on-going activities include the following:**

- Logistics capacity enhancement
- Rehabilitate damaged warehouses and branch buildings
- Reconstruct and equip destroyed branch buildings
- Preposition supplies for future potential disasters (NS contingency stocks)
- Provide emergency response equipment at headquarters and branch levels
- Equip PMI with relevant and efficient means of transport for the operation
- Develop and operationalize an Indonesia-specific civil military relations (CMR) plan
- Enhance peer-to-peer support between PMI and regional National Societies
- Conduct branch organizational capacity assessment (BOCA) exercise and subsequent follow up with branches in Lombok, Sulawesi and Sumbawa.
- Facilitate support between PMI branches and between headquarters and branches, including in mobilizing national disaster response team (NDRT) and branch disaster response team (BDRT) members to augment volunteers on the ground.
Ensure Effective International Disaster Management
Requirements (CHF): 6,163,866

The following programme support functions will be put in place to ensure an effective and efficient technical coordination: surge support, base camp, logistics and supply chain, inter-agency coordination and information technology support (IT). Community engagement and accountability approaches will support all programmatic areas to ensure target communities and families have access to life-saving and actionable information to improve safety, health, and wellbeing and engage with the Red Cross to influence and guide action. More details will be provided in the EPoA. Longer term technical support and strategic guidance support will also be provided on a need’s basis.

Influence Others as Leading Strategic Partners
Requirements (CHF): 1,448,000

IFRC will support PMI to develop a Movement-wide plan and reporting approach for this operation. Furthermore, once conditions permit, a partnership meeting is foreseen end of March 2019 to ensure a joined-up approach across all Movement partners supporting the response.

It is envisioned that, through the interventions designed in this emergency appeal, in both direct action to support affected communities as well as those proposed under the capacity development section in SF12, this will lead to strengthened local actors and government agencies on the ground.

This operation works in close cooperation with BNPB (National Disaster Management Authority) and BPBD (Provincial Disaster Management Authority). In the process, have been able to transfer knowledge to local actors and government agencies. In addition, though the shelter cluster has not been officially activated, IFRC has been requested to support MOSA with technical expertise through the national protection and displacement division of the disaster response task force of Indonesia, with the aim of transferring knowledge at both national and provincial levels. This request applies not just during the emergency phase but the mid- to longer term recovery phase as well, resulting in a scale up on the human resources and technical support needed for both locations as well at national headquarters. Given this unusual context in Indonesia, it has been decided to hold a Real-time Evaluation (RTE) to learn from the experience around the localization of the response, to inform the future situation in Indonesia and, potentially, in other contexts.

The IFRC is working in close cooperation with ASEAN Centre for Humanitarian Assistance on disaster management (AHA Centre) which has taken a pivotal role with regards to international coordination with Indonesian authorities.

In addition, technical trainings to be led by IFRC in the Asia Pacific region and/or PMI, especially in WASH and public health in emergencies as well as operations coordination and management trainings will include ASEAN ERAT members. This is to scale up the One ASEAN One Response linked to a more harmonized approach to implementation of regional commitments in domestic frameworks with regard to general management of international assistance in ASEAN members’ own territories.

The following programme support functions will be put in place to ensure that IFRC influences others as a leading strategic partner: communications and media relations; planning, monitoring, evaluation, and reporting (PMER); partnerships and resource development. More details will be provided in the EPoA.

Ensure a strong IFRC
Requirements (CHF): 463,000

The following programme support functions will be put in place to ensure a strong IFRC: human resources, finance and administration, security, and auditing. More details will be provided in the EPoA.
## Funding Requirements (in CHF)

**Indonesia: Earthquakes and Tsunamis**

**Funding requirements - summary**

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>SHELTER</td>
<td>8,060,867</td>
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<tr>
<td>LIVELIHOODS AND BASIC NEEDS</td>
<td>7,666,000</td>
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<tr>
<td>HEALTH</td>
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<tr>
<td>WATER, SANITATION AND HYGIENE</td>
<td>3,676,945</td>
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<tr>
<td>PROTECTION, GENDER AND INCLUSION</td>
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<tr>
<td>MIGRATION</td>
<td>661,000</td>
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<tr>
<td>DISASTER RISK REDUCTION</td>
<td>5,107,000</td>
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<tr>
<td>STRENGTHENING NATIONAL SOCIETIES</td>
<td>3,279,000</td>
</tr>
<tr>
<td>ENSURE EFFECTIVE INTER’L DISASTER MANAGEMENT</td>
<td>6,163,866</td>
</tr>
<tr>
<td>INFLUENCE OTHERS AS A LEADING STRATEGIC PARTNER</td>
<td>1,448,000</td>
</tr>
<tr>
<td>ENSURE A STRONG IFRC</td>
<td>463,000</td>
</tr>
<tr>
<td><strong>TOTAL FUNDING REQUIREMENTS</strong></td>
<td><strong>38,901,624</strong></td>
</tr>
</tbody>
</table>

Elhadj As Sy  
Secretary General
Contact information
For further information specifically related to this operation please contact:

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- In IFRC Asia Pacific Regional Office: Rosemarie North, communications manager; email: rosemarie.north@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 (NGOs) 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.

- **Promote**