



# MYANMAR ELECTRONIC SPORTS FEDERATION

LICENCE AS AN ASSOCIATION NO.119059194

မြန်မာနိုင်ငံအီလက်ထောရာနှစ်အားကော်းအဖွဲ့ချုပ်

To:

Esports Federations Around The World

Date: 4th Apr, 2025

**Subject: Status Report of 7.7 Magnitude Earthquake in Myanmar**

**Report: Impact Assessment of the 7.7 Magnitude Earthquake in Myanmar**

## 1. Situation Overview

On 28 March, at around 12:50 PM local time, a powerful 7.7 magnitude earthquake struck central Myanmar, with its epicenter near Mandalay and Sagaing cities at a shallow depth of 10km. The tremors were felt across the country and beyond.

Another 6.4 magnitude earthquake further south followed within minutes.

Preliminary reports indicate that upwards of 1,000 people have been killed and over 2,200 others injured, while approximately 200 others are missing in central and northwestern Myanmar. Most of the deaths were reported in the Mandalay area. The State Administration Council (SAC) has declared a state of emergency for Bago Region, Mandalay Region, Nay Pyi Taw Union Territory, Sagaing Region and parts of Shan State and called for international assistance.

The six impacted regions—Sagaing, Mandalay, Magway, Bago, Shan, and Naypyidaw—are home to over 28 million people, including an estimated 6.7 million children. Sagaing is home to 1.3 million internally displaced people, adding to the vulnerability of the region. According to USGS reports, approximately 22.67 million people were exposed to strong shaking levels. Initial reports indicate over 1,000 casualties, though verification is ongoing due to blocked roads and disrupted communications.

The earthquake caused widespread destruction of homes and severe damage to critical infrastructure. Initial reports indicate that Mandalay International Airport (with commercial flights cancelled until further notice), major bridges, roads, universities, hotels, historical and religious sites and public service buildings in urban and rural areas



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have been heavily damaged or destroyed. Thousands of people are spending the nights on the streets or open spaces due to the damage and destruction to homes or fearing further quakes.

Supply infrastructure and communication towers were severely impacted, electricity and water services were disrupted, including in Yangon Region. Landline, mobile and internet networks remain unstable. Damage to the Yangon-Nay Pyi Taw-Mandalay expressway led to service disruptions, with cracks and surface distortions, forcing highway buses to halt operations. As the full scale of the disaster unfolds, urgent humanitarian assistance is needed to support those affected.

## 2. Earthquake Details

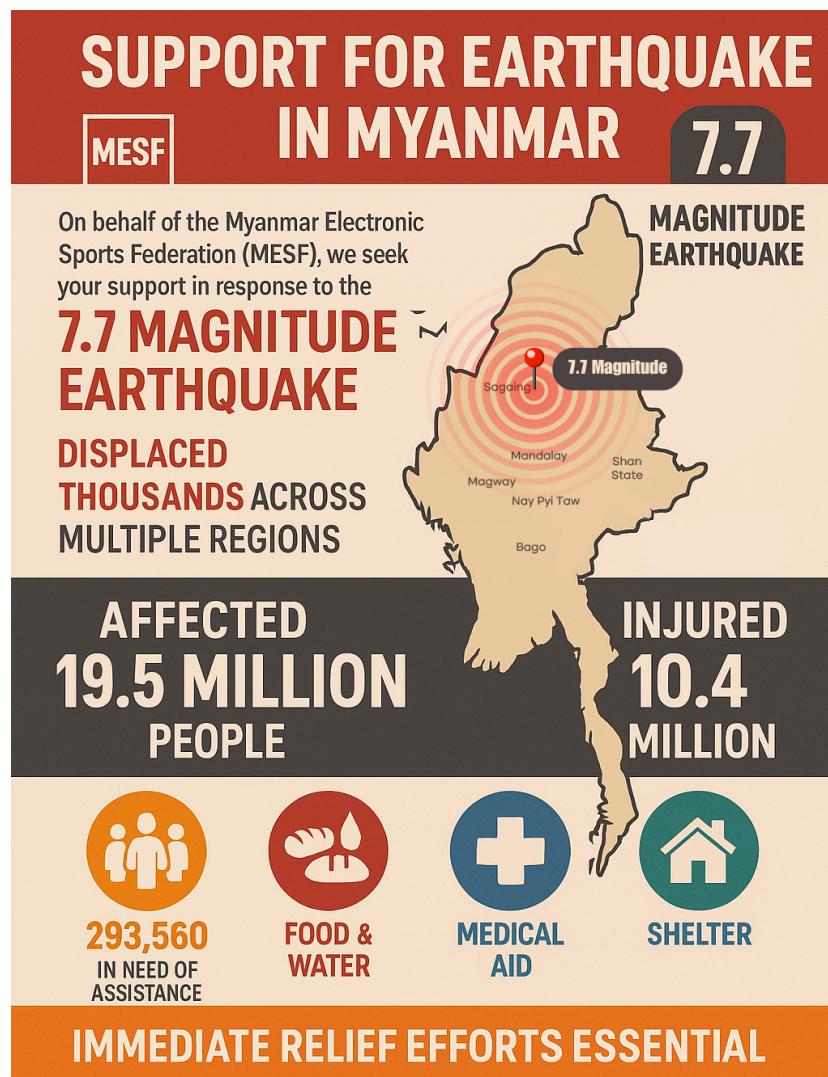
- **Date:** March 28, 2025
- **Magnitude:** 7.7 on the [moment magnitude scale](#) according to the [United States Geological Survey](#) (USGS), while the [Thai Meteorological Department](#) put the magnitude at 8.2. [Institut de Physique du Globe de Paris](#) placed the earthquake's moment magnitude at 7.9
- **Epicenter:** Sagaing Region, Myanmar (near Mandalay)
- **Depth:** 10 km
- **Fault:** Sagaing Fault



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Resource: [IOM](#)

### 3. Impact Assessment:

#### 3.1. Affected Regions and Cities:

The earthquake's impact has been most severe in central Myanmar, with significant damage reported in:



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- Sagaing Region
- Mandalay Region (Amarapura, Aungmyaythazan, Chanayethazan, Chanmyathazi, Kyaukse, Madaya, Maha Aungmyay, Ngazun, Myittha, Patheingyi, Pyigyitagong, Pyinoolwin, Singu, Sintgaing, Tada-U, Thazi, and Wundwin)
- Bago Region
- Magway Region
- Nay Pyi Taw
- Shan State

### 3.2. Population Impact:

- **Displaced Populations:** Thousands of individuals have been displaced from their homes due to collapsed buildings and unsafe conditions. Many are seeking shelter in monasteries, schools, and open areas. The Myanmar Red Cross estimated that around 50,000 families had been directly affected.
- **Total Population Impacted:** Millions of people have been affected, experiencing damage to property, disruption of services, and the loss of loved ones. An estimated 2.87 million people experienced severe shaking and 10.2 million experienced strong to very strong shaking.
- **Casualties:** Reports indicate over 2,610 fatalities and over 3,470 injuries. These numbers are expected to rise as search and rescue operations continue and access to remote areas improves. Hundreds are still missing.

### 3.3. Infrastructure Damage:

- **Residential Buildings:** Widespread collapse of buildings, with many more structures rendered unsafe.
- **Critical Infrastructure:**
  - Damage to roads and bridges, including the Ava Bridge and sections of the Yangon-Nay Pyi Taw-Mandalay expressway, hindering relief efforts.
  - Disruption of electricity and telecommunications networks.
  - Damage to Mandalay International Airport and Naypyidaw airport.
  - Damage to hospitals, schools, and monasteries. Approximately 1,600 houses, 670 monasteries, and 60 schools are reported damaged.
  - Ensuring the structural soundness of major dams is a matter of significant



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concern.

#### 4. Visual Documentation:

- Images of the affected areas showcasing the extent of the damage and the conditions faced by displaced populations.
  - Collapsed buildings and damaged infrastructure



FIG 1: Collapsed building in Mandalay



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FIG 2: Collapsed buildings in Mandalay



FIG 3: Naypyidaw Expressway



FIG 4: Naypyidaw Expressway



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FIG 5: Injured People



FIG 6: Temporary Shelter

- Search and rescue operations



FIG 7: Search and rescue operations



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FIG 8: Damaged religious site in Sagaing

Thank you for your attention to this matter. We eagerly anticipate your positive response.