



Earthquake in Myanmar

Earthquake Impact Map of Mandalay City

Observed on 29/03/2025

Charter Call 1095

AOI No.01

Location Diagrams



Cartographic Information

Local Projection : WGS 1984 UTM Zone 46N Datum : WGS1984

Geographic projection : Lat / Lon (DMS), Datum:WGS 84

Scale : 1:5,000 for A3 prints



Legend

- Fully damage
- Partial damage

Interpretation

An earthquake of magnitude 7.7 struck near Sagaing, Myanmar on 28 March 2025 06:20:54 (UTC) followed by atleast three strong aftershocks. The tremors were also felt intensively in India, Bangladesh, Laos, Thailand and China.

Major buildings within the Mandalay City such as Mandalay University, Sky Villa and Phayani Pagoda were significantly damaged.

Data Sources

Pre Event Image : CartoSat 3 18 March 2025

Post Event Image : CartoSat 3 29 March 2025

Image © NRSC/ISRO

Frame Work

The best effort rapid mapping product is elaborated within a very short time frame, optimising the available material, and has been quality checked as per NRSC/ISRO procedures.

All geographic informations has limitations due to scale, resolution, date and interpretation of the original source material. No liability concerning the content or the use thereof is assured by the producer.

Note: When publishing this map as part of any report, source may be indicated as "DAMAGE ASSESSMENT FROM EARTHQUAKE IN MYANMAR ON 28 MARCH 2025" dated 30-03-2025, NRSC/ISRO, Hyderabad.

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