

Tsunami Intensity

1 2 3 4 5 6

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The Euro-Mediterranean Tsunami Catalogue (EMTC), contains 290 tsunami events, occurred in the European and Mediterranean seas since 6150 B.C. to present days.

The online version of the EMTC (available at http://istituto.ingv.it/l-ingv/archivi-e-banche-dati) provides, for each event detailed descriptions, pictures, photos, tide-gauge records and the full list of bibliographical sources.

Most of the events have a high reliability value (3= "probable" and 4= "definite") which makes the Euro-Mediterranean tsunami catalogue an essential tool for the implementation of tsunami hazard and risk assessment.

The plotted coordinates of each tsunami event refer to those of the triggering cause: earthquake, vulcanic eruption or landslide.