

TSUNAMI MESSAGE NUMBER 001
NEAM INGV IT-NTWC TSUNAMI SERVICE PROVIDER
ISSUED AT 0515Z 29 DEC 2021

... TSUNAMI INFORMATION ...

THIS ALERT APPLIES TO ALBANIA ... ALGERIA ... BOSNIA_HERZEGOVINA ...
CROATIA ... CYPRUS ... EGYPT ... FRANCE ... GREECE ... ISRAEL ...
ITALY ... LEBANON ... LIBYA ... MALTA ... MONACO ... MONTENEGRO ...
MOROCCO ... SLOVENIA ... SPAIN ... SYRIA ... TUNISIA ... TURKEY ...
UK

THIS ALERT IS ADDRESSED TO ALL COUNTRIES AND INSTITUTIONS SUBSCRIBED
TO THE SERVICES OF INGV TSP IN ITS MONITORING AREA

THIS MESSAGE IS ISSUED AS ADVICE TO GOVERNMENT AGENCIES. ONLY
NATIONAL AND LOCAL GOVERNMENT AGENCIES HAVE THE AUTHORITY TO MAKE
DECISIONS REGARDING THE OFFICIAL STATE OF ALERT IN THEIR AREA AND ANY
ACTIONS TO BE TAKEN IN RESPONSE.

AN EARTHQUAKE HAS OCCURRED WITH THESE PRELIMINARY PARAMETERS
ORIGIN TIME - 0508Z 29 DEC 2021
COORDINATES - 34.51 NORTH 25.04 EAST
DEPTH - 18 KM
LOCATION - CRETE_GREECE
MAGNITUDE - 5.5

ALERT LEVEL IS ASSIGNED ACCORDING TO THE ABOVE ESTIMATIONS OF
EARTHQUAKE PARAMETERS AND BASED ON ICG/NEAMTWS DECISION MATRIX

EVALUATION OF TSUNAMI INFORMATION

BASED ON HISTORICAL EARTHQUAKE AND TSUNAMI MODELLING THERE IS NO
THREAT THAT A TSUNAMI HAS BEEN GENERATED THAT CAN CAUSE DAMAGE OR
MAJOR EFFECT IN THE REGION. THIS MESSAGE IS FOR INFORMATION ONLY.

HOWEVER, AT SOME COASTS, PARTICULARLY THOSE NEAR THE EPICENTER, HIGHER
TSUNAMIS MAY ARRIVE THAN OUR ESTIMATION.
AUTHORITIES SHOULD BE AWARE OF THIS POSSIBILITY.

THIS WILL BE THE FINAL MESSAGE ISSUED FOR THIS EVENT UNLESS ADDITIONAL
INFORMATION BECOMES AVAILABLE.