

BULLETIN 1

SEISMIC EVENT/TSUNAMI

SEISMIC INFORMATION:

LOCAL DATE AND TIME: December 31, 2022 - 12:52:00

LATITUDE: 18.04 North **LONGITUDE:** 67.11 West

LOCATION: 4.5 Km East-Southeast of Cabo Rojo,PR

18.6 Km South of Mayagüez,PR

DEPTH: 22 Km **MAGNITUDE**: 2.38 Md

ESTIMATED MAXIMUM INTENSITY: II in Hormigueros, PR

TSUNAMI INFORMATION:

ISSUED DATE: 2022-12-31 14:14:37

TSUNAMI WARNING LEVEL: No Warning, Advisory or Watch is in effect for Puerto

Rico and the Virgin Islands

The Puerto Rico Seismic Network (PRSN) received information that this micro earthquake was reported as felt in Hormigueros, with a maximum intensity of II (Modified Mercalli Scale, MM). At the moment of generating this bulletin no damages has been reported and are not expected to occur.

Based on magnitude, location and historic records the earthquake was not sufficient to generate a destructive tsunami to Puerto Rico and Virgin Islands



