PUERTO RICO SEISMIC NETWORK



BULLETIN 2

SEISMIC EVENT/TSUNAMI

| | SEISMIC INFORMATION: |
|---------------------------|---|
| LOCAL DATE AND TIME: | January 20, 2023 - 07:23:41 |
| LATITUDE: | 16.13 North |
| LONGITUDE: | 62.16 West |
| LOCATION: | 65.8 Km South of Montserrat, UK |
| | 496.6 Km East-Southeast of San Juan, PR |
| DEPTH: | 166 Km |
| MAGNITUDE: | 6.2 Mw |
| ESTIMATED MAXIMUM INTENSI | FY: IV in British Virgin Islands |
| | TSUNAMI INFORMATION: |
| ISSUED DATE: | 2023-01-20 07:42:55 |
| 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 fuerte earthquake was reported as felt in the Eastern region of Puerto Rico, the Northern region of Puerto Rico and the British Virgin Islands, with a maximum intensity of IV (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



