



## BULLETIN 1

### SEISMIC EVENT/Tsunami

|                                     |  |
|-------------------------------------|--|
| <b>SEISMIC INFORMATION:</b>         |  |
| <b>LOCAL DATE AND TIME:</b>         | October 14, 2021 - 00:38:47  |
| <b>LATITUDE:</b>                    | 17.95 North  |
| <b>LONGITUDE:</b>                   | 67.02 West   |
| <b>LOCATION:</b>                    | 7.4 Km South-Southeast of Lajas, PR<br>29.6 Km South-Southeast of Mayagüez, PR |
| <b>DEPTH:</b>                       | 11 Km  |
| <b>MAGNITUDE:</b>                   | 3.29 Md  |
| <b>ESTIMATED MAXIMUM INTENSITY:</b> | II in Lajas, PR  |

|                               |   |
|-------------------------------|---|
| <b>TSUNAMI INFORMATION:</b>   |   |
| <b>ISSUED DATE:</b>           | 2021-10-14 01:35:15   |
| <b>TSUNAMI WARNING LEVEL:</b> | <i>No Warning, Advisory or Watch is in effect for Puerto Rico</i> |

The Puerto Rico Seismic Network (PRSN) received information that this minor earthquake was reported as felt in Lajas, 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.

