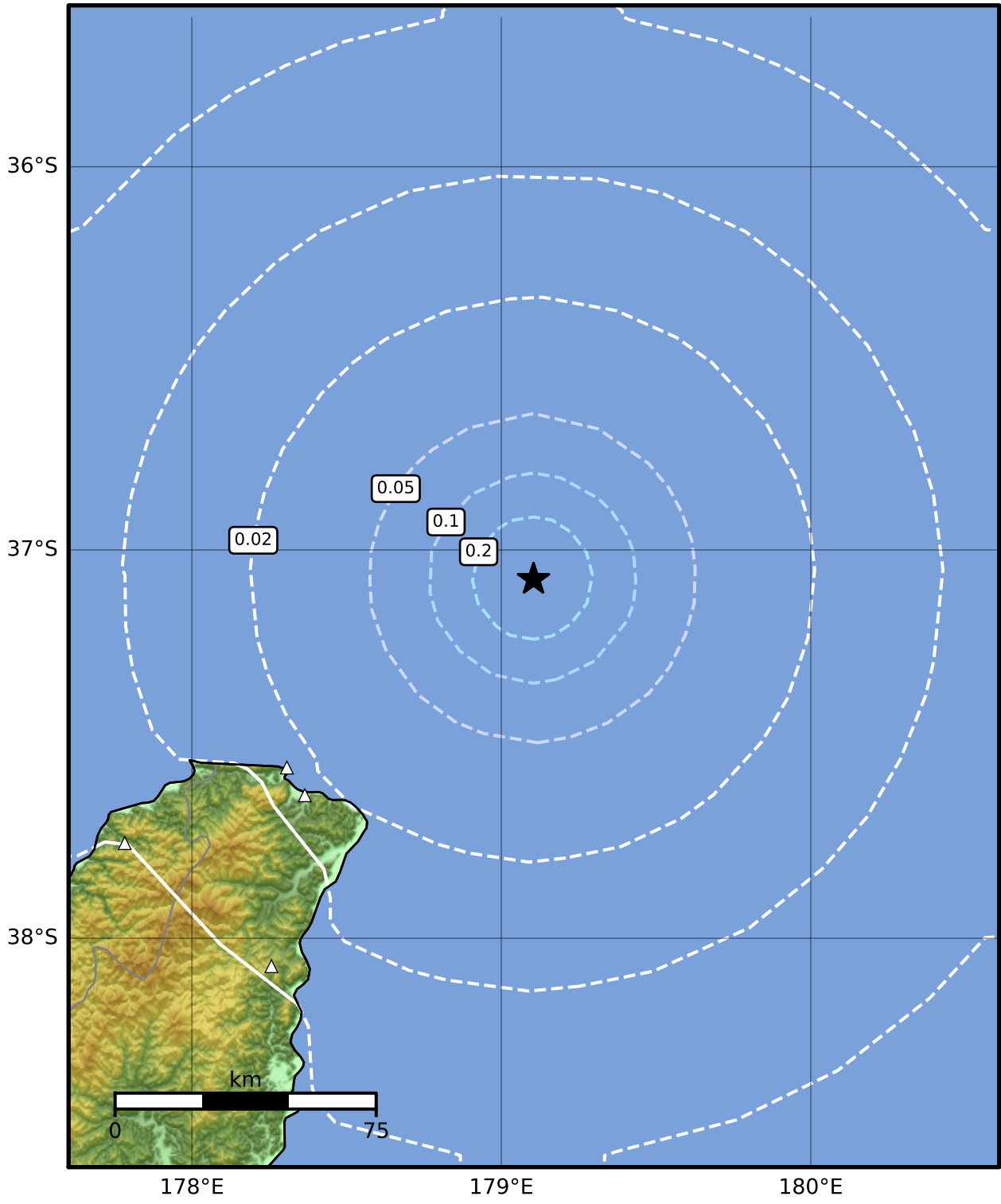


Peak Ground Velocity Map GNS Science  
 ShakeMap: Off E. Coast of N. Island, N.Z.  
 Mar 20, 2023 22:47:54 UTC M4.0 S37.08 E179.10 Depth: 12.0km ID:2023p213377



PGV (cm/s)	0.1	0.2	0.5	1	2	5	10	20	50	100	200
------------	-----	-----	-----	---	---	---	----	----	----	-----	-----

Scale based on Moratalla et al.(2021) and Worden et al.(2012) Version 9: Processed 2023-03-21T22:48:40Z

△ Seismic Instrument ○ Reported Intensity ★ Epicenter



Te Whakaahuatanga Tere o ngā Rū Whenua me ngā Parawhenua  
**R-CET** Rapid Characterisation of Earthquakes and Tsunamis  
 A GNS Science Led Research Programme