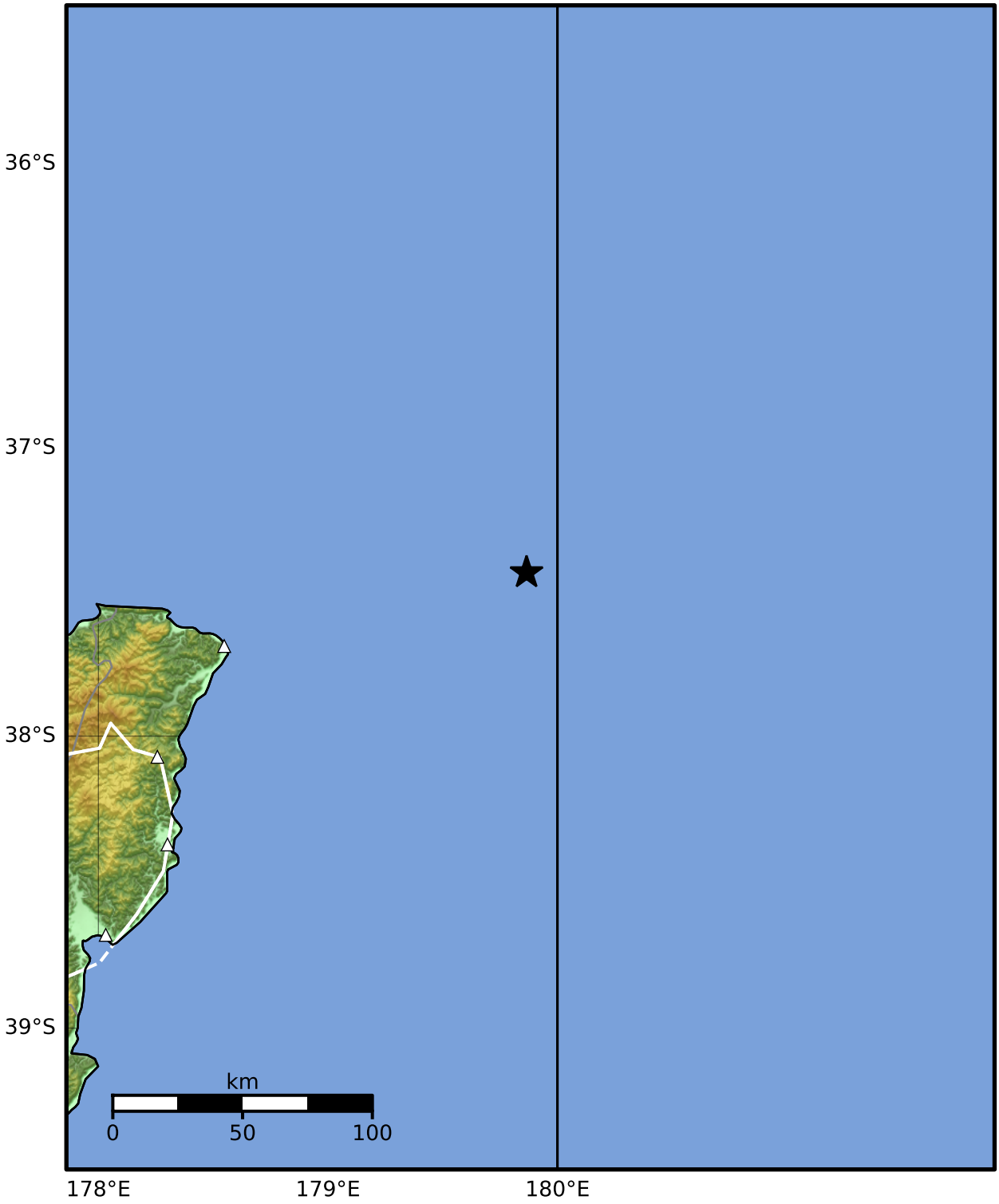
1.0 Second Peak Spectral Acceleration Map GNS Science
ShakeMap: Kermadec Trench
Mar 04, 2021 17:34:47 UTC M4.2 S37.43 E179.87 Depth: 12.0km ID:2021p169547



SA(1.0) (%g)	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 1: Processed 2025-02-24T06:36:16Z

△ Seismic Instrument ○ Reported Intensity ★ Epicenter

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GeoNet

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