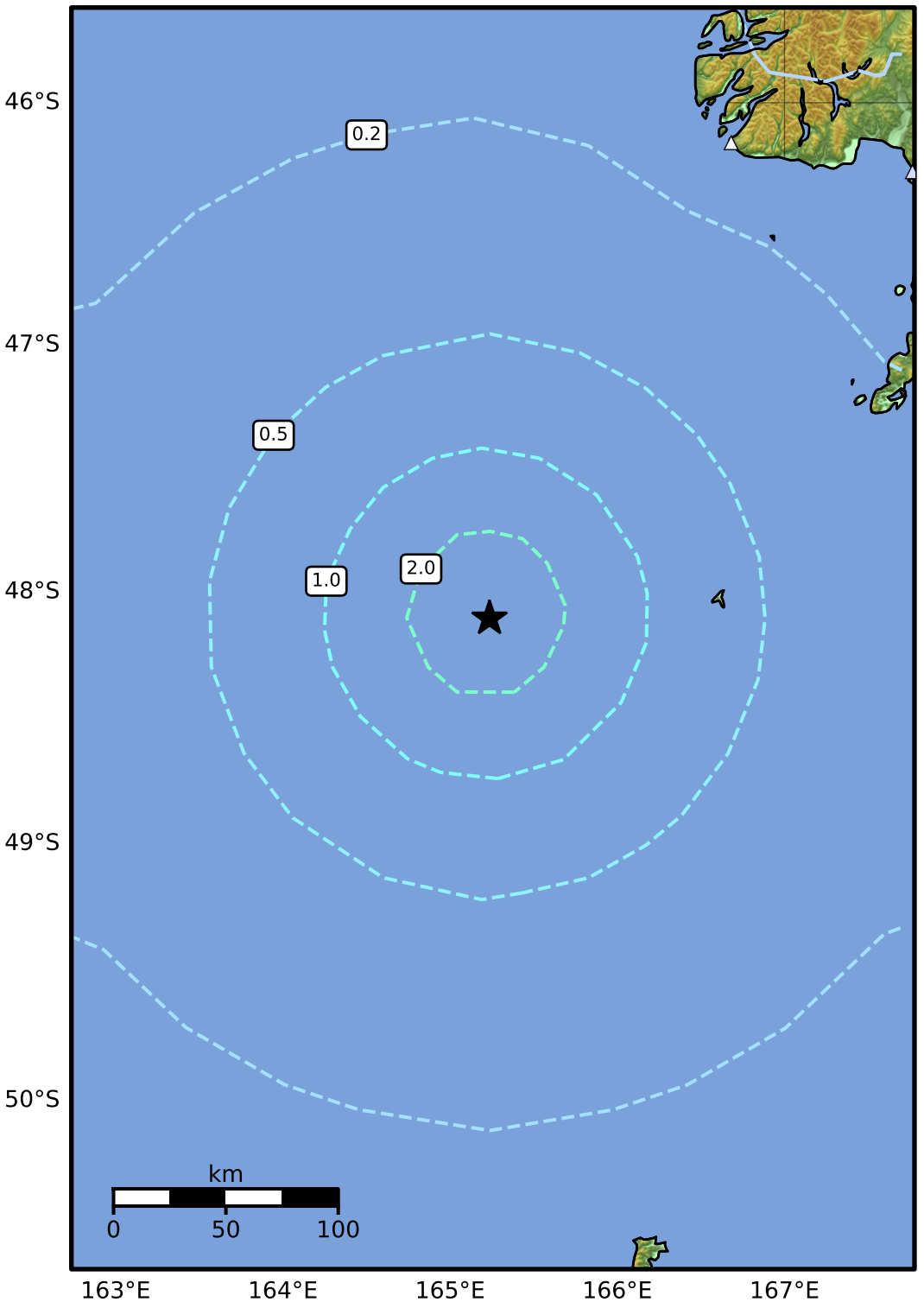
Peak Ground Velocity Map GNS Science
ShakeMap: Off West Coast of South Island, New Zealand
Apr 29, 2025 13:16:35 UTC M5.6 S48.11 E165.24 Depth: 33.0km ID:2025p320415



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 4: Processed 2025-04-29T13:40:20Z

△ Seismic Instrument ○ Reported Intensity ★ Epicenter

GNS SCIENCE TE PŪ AO 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