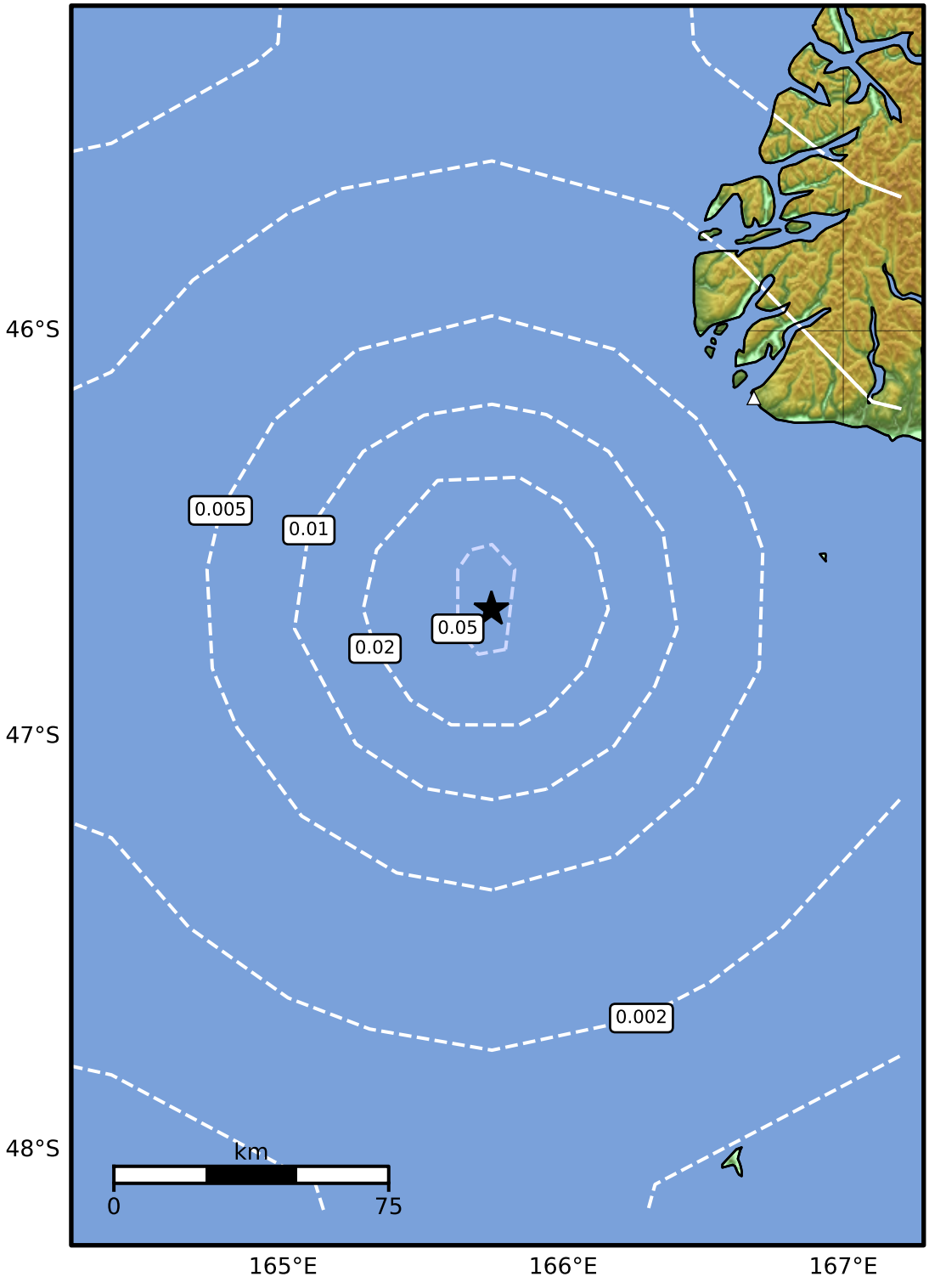
Peak Ground Velocity Map GNS Science
ShakeMap: Off West Coast of South Island, New Zealand
May 17, 2025 14:36:38 UTC M3.4 S46.69 E165.74 Depth: 12.0km ID:2025p369213



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 5: Processed 2025-05-17T16:37:44Z

△ 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