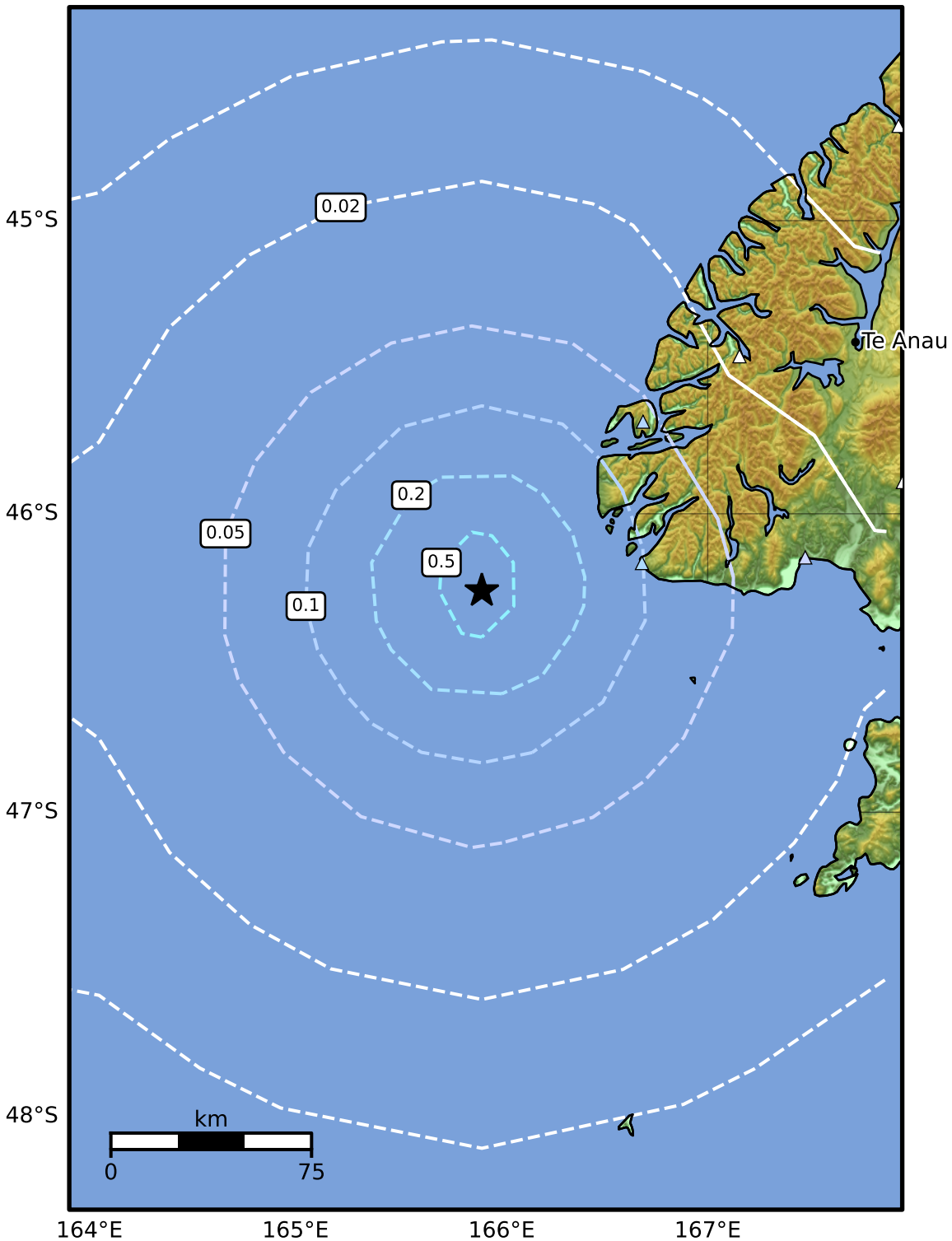
Peak Ground Velocity Map GNS Science
ShakeMap: Off West Coast of South Island, New Zealand
Mar 07, 2025 16:00:25 UTC M4.4 S46.26 E165.90 Depth: 12.0km ID:2025p177478



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 10: Processed 2025-03-20T00:22:47Z

△ 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