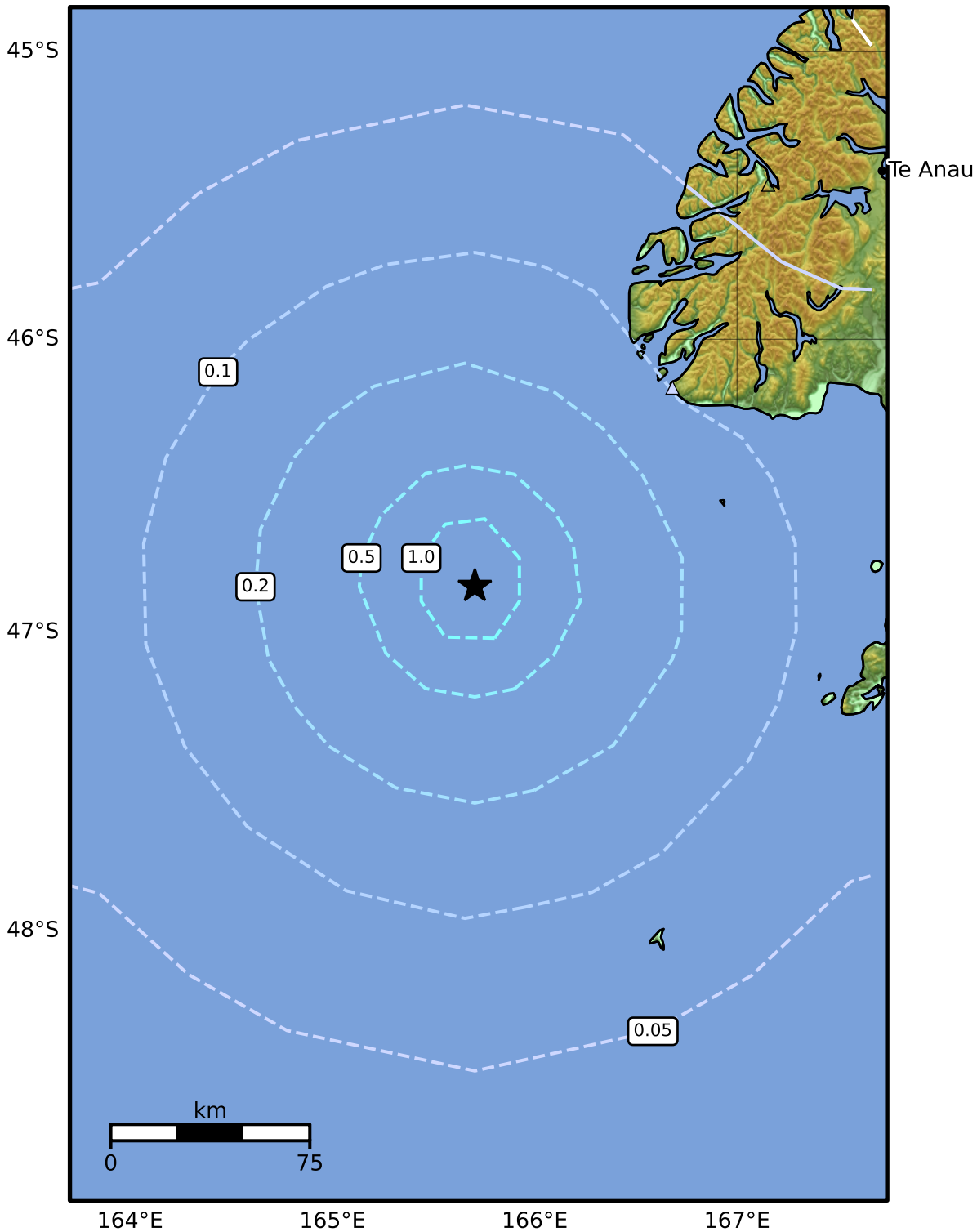
Peak Ground Velocity Map GNS Science
ShakeMap: Off W. Coast of S. Island, N.Z.
Jan 19, 2012 12:46:50 UTC M4.9 S46.84 E165.70 Depth: 12.0km ID:2012p050087



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 1: Processed 2025-02-22T01:54:04Z

△ 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