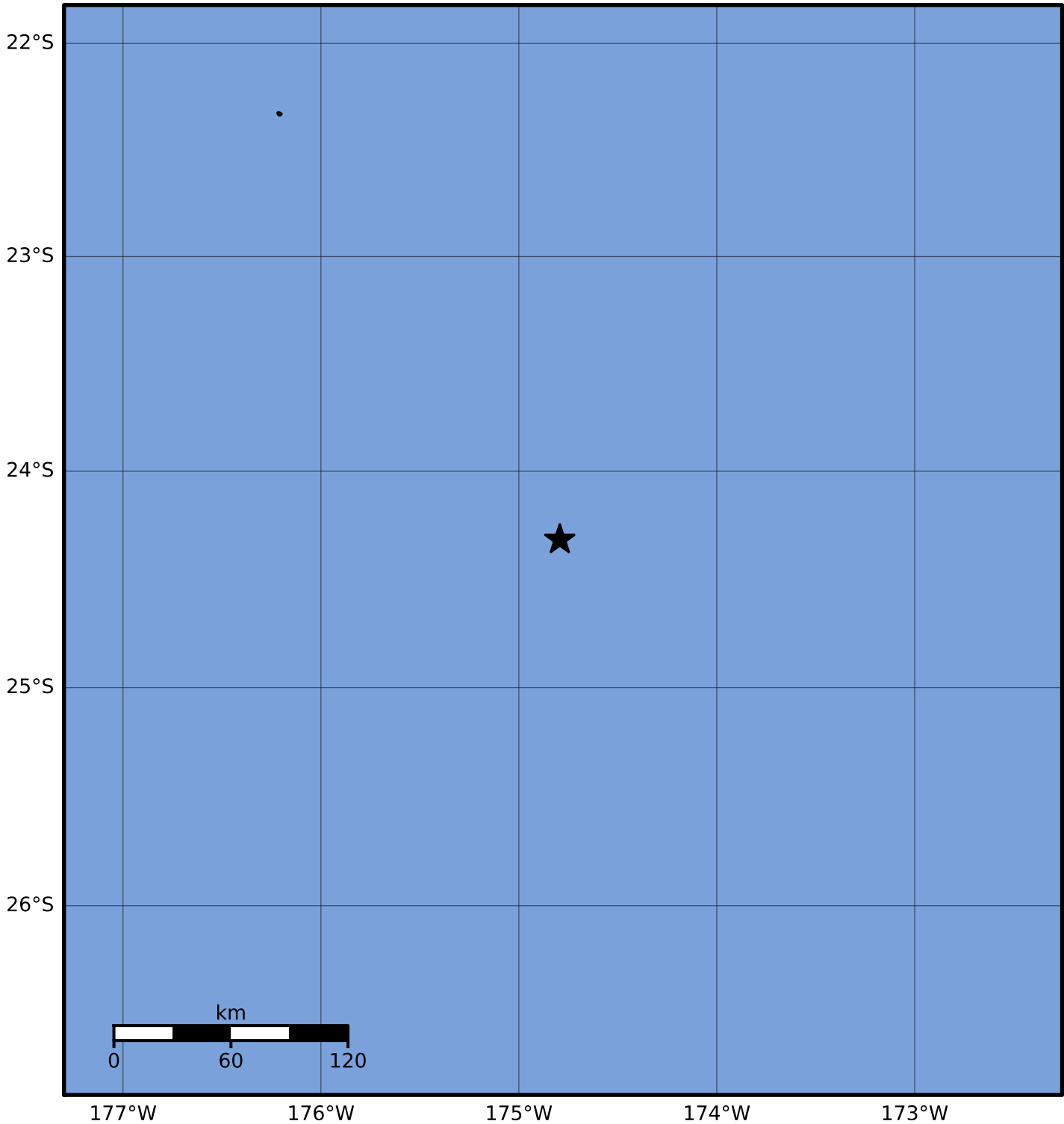


Macroseismic Intensity Map GNS Science
 ShakeMap: South of Tonga Islands
 Jun 25, 2023 07:16:58 UTC M6.2 S24.32 W174.79 Depth: 33.0km ID:2023p473799



SHAKING	Not felt	Weak	Light	Moderate	Strong	Very strong	Severe	Violent	Extreme
DAMAGE	None	None	None	Very light	Light	Moderate	Moderate/heavy	Heavy	Very heavy
PGA(%g)	<0.0464	0.29	1.63	5.16	12.5	22.4	40.2	72.2	>129
PGV(cm/s)	<0.0215	0.125	1.04	4.31	14.5	26.4	48.3	88.4	>162
INTENSITY	I	II-III	IV	V	VI	VII	VIII	IX	X+

Scale based on Moratalla et al.(2021) and Worden et al.(2012) Version 8: Processed 2023-06-25T07:55:39Z
 Δ Seismic Instrument ○ Reported Intensity ★ Epicenter