

M 7.0, SOUTH SANDWICH ISLANDS REGION

Origin Time: Mon 2008-06-30 06:17:43 UTC

Location: 58.17°S 22.01°W Depth: 10 km

PAGER Version 3

Created: 4 days, 7 hrs after earthquake

Estimated Population Exposed to Earthquake Shaking

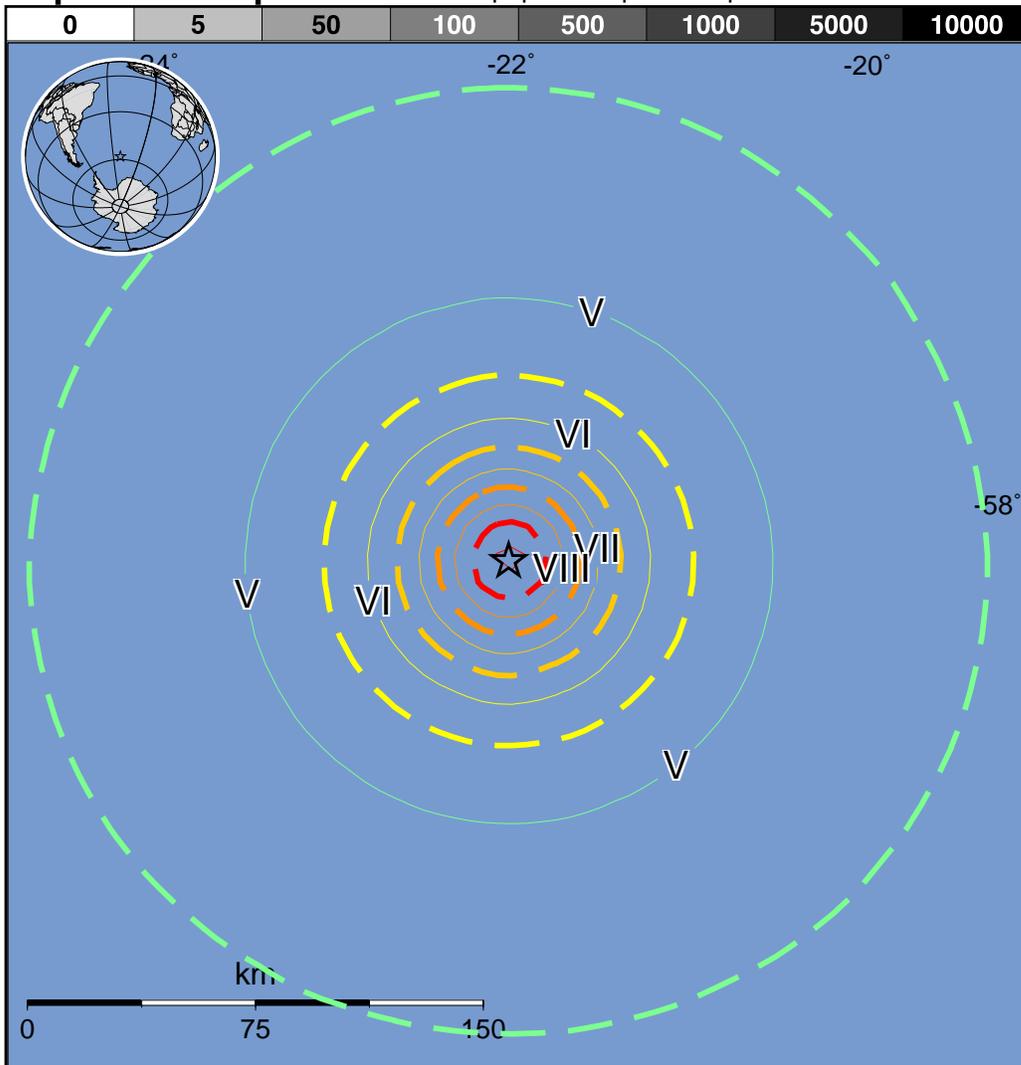
ESTIMATED POPULATION EXPOSURE (k = x1000)		--*	--*	--*	0	0	0	0	0	0
ESTIMATED MODIFIED MERCALLI INTENSITY		I	II-III	IV	V	VI	VII	VIII	IX	X+
PERCEIVED SHAKING		Not felt	Weak	Light	Moderate	Strong	Very strong	Severe	Violent	Extreme
POTENTIAL DAMAGE	Resistant Structures	none	none	none	V. Light	Light	Moderate	Moderate/Heavy	Heavy	V. Heavy
	Vulnerable Structures	none	none	none	Light	Moderate	Moderate/Heavy	Heavy	V. Heavy	V. Heavy

*Estimated exposure only includes population within the map area.

Population Exposure

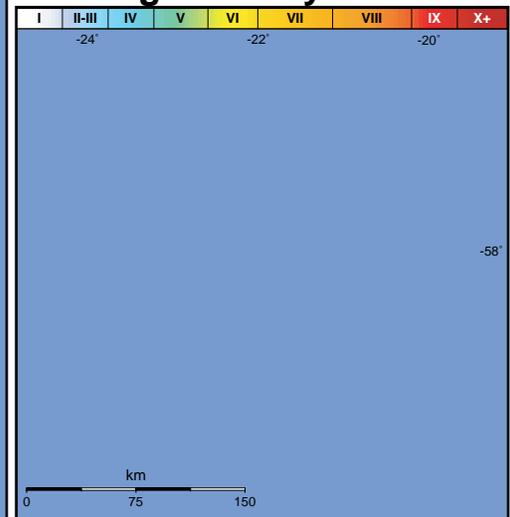
population per ~1 sq. km from Landsat 2006

Selected City Exposure



MMI City	Population
bold cities appear on map (k = x1000)	

Shaking Intensity



The location of this earthquake is in ocean waters more than 200 nautical miles from the nearest coastline.