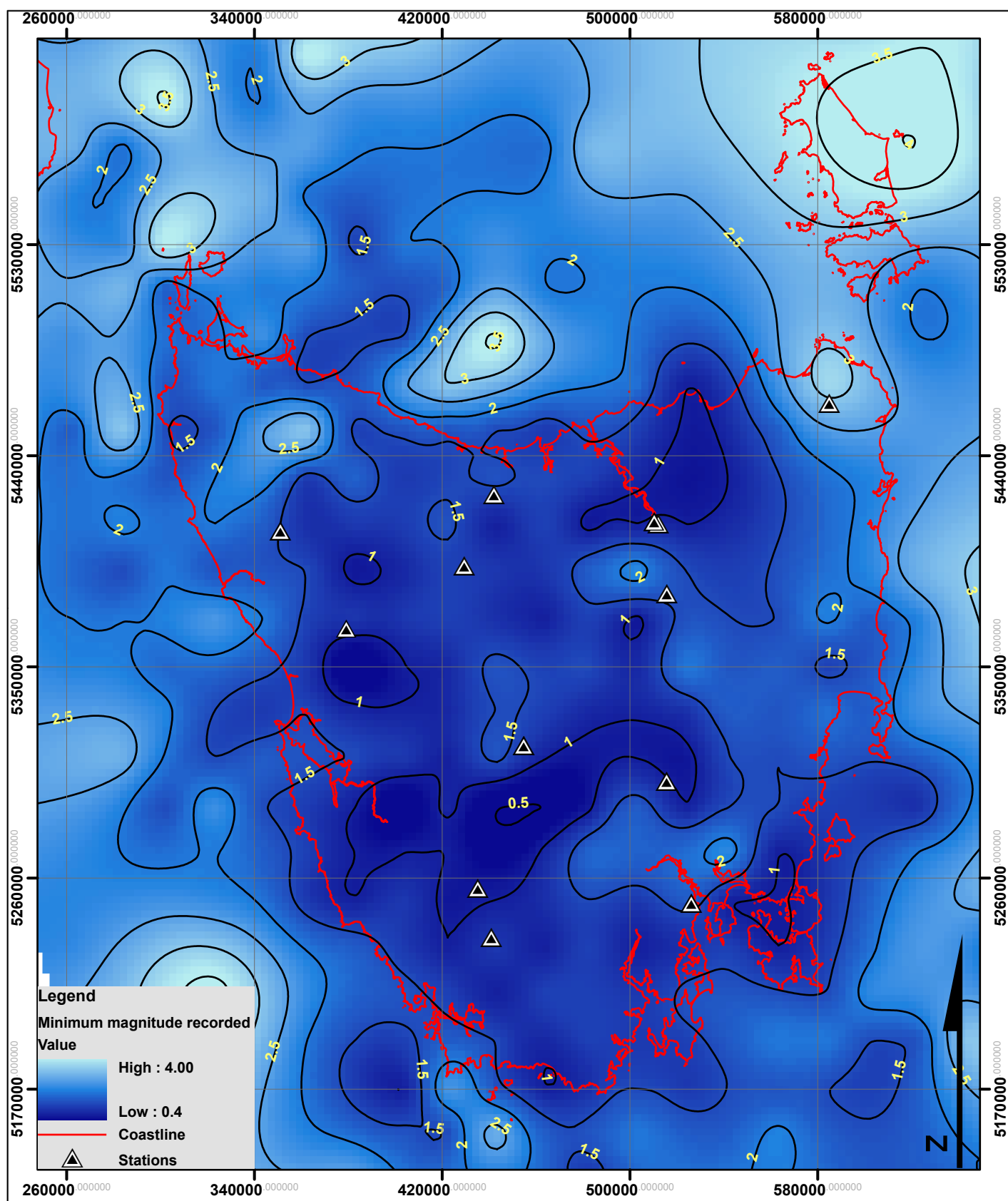


MAP 7: Minimum earthquake magnitude of recorded events, GA catalogue

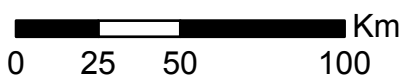


Contoured map of minimum magnitude of recorded events from Geoscience Australia, Earthquake Database.

Contour data has been derived from minimum event magnitude recorded in 20 km grid cells. Grid cells with minimum magnitude > 3 have been removed to determine an approximate recording threshold of low magnitude events.

Areas with sparse data distribution may impose bias in the contoured grid. A trend of low magnitude recording appears consistent with areas enclosed within the seismic station network.

Scale 1:2,300,000



Grid: Map grid of Australia (MGA), Zone 55

Projected coordinate system:
Geocentric Datum of Australia 1994
(GDA94) MGA Zone 55

Source: Datasets derived from Geoscience Australia EARTHQUAKE Database (2009); International Seismological Centre, International Registry of Seismograph Stations (2009). Digital base data derived from DPIWE (1998). Map produced using GIS software, compiled by Knight K. School of Earth Sciences, University of Tasmania 1/12/2009.