

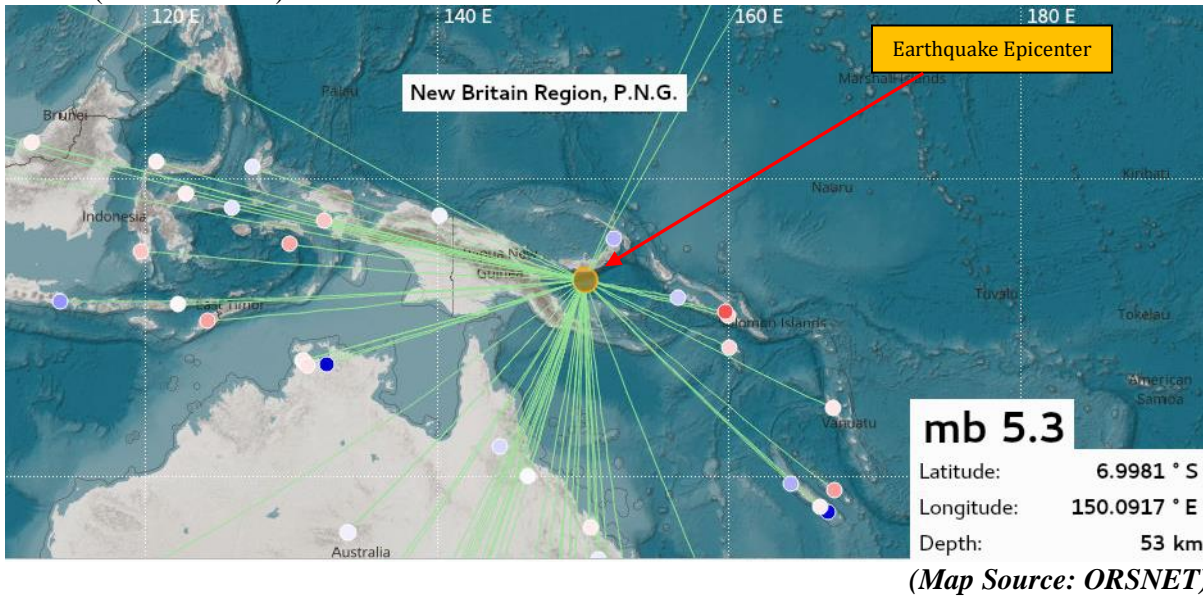


MINERAL RESOURCES DEPARTMENT
SEISMOLOGY UNIT



EARTHQUAKE INFORMATION RELEASE NO. 331/22

An earthquake occurred this morning at 07:09:03 AM local time, 410 km NE from Port Moresby, P.N.G. (ORSNET/IRD)



i) Tabulated Results

Description	Localization
<ul style="list-style-type: none"> Date: 30/10/2022 Time 07:09:03 AM Magnitude: 5.3 Depth: 53 km 	<ul style="list-style-type: none"> 410 km NE from Port Moresby, P.N.G. Offshore Earthquake “No Tsunami Threat”
Reference	
<ul style="list-style-type: none"> 410 km NE from Port Moresby, P.N.G. 1126 km NW from Honiara, Solomon Islands. 3312 km NNW from Suva, Fiji. 	

Evaluation

A **moderate** earthquake with an **intermediate depth** source location 410 km NE from Port Moresby, P.N.G. However this **does not** pose any immediate tsunami threat to the Fiji region.

This serves as a notification only and will keep monitoring for any further updates. For further information and queries, you are advised to contact the Seismology Unit of the Mineral Resources Department on landline 3381611, mobile 9906165 or fax 3370039/3383910.

P. Mataitoga

for Acting Director Mineral Development
Mineral Resources Department
30/10/2022