



NEOC Situation Update

Response Name	Tsunami
Situation Report	01
Date	16:00 06 December 2018
Reporting period	05/12/2018 – 06/12/2018
Provinces affected	Tafea
Attachment(s)	N/A
NEOC Status	Operational

Situation Overview

- An earthquake with a magnitude of 7.6 occurred at 15:18 on 5 December 2018. This earthquake was located Southeast of Maré, Loyalty Islands, New Caledonia.
- Tsunami waves caused by this earthquake were observed along the coastal areas of some southern islands of Vanuatu.
- There are no reports of injury.
- A multi-sector assessment team is currently on the ground in Aneityum, focusing on social and economic impacts, as well as scientific study.
- The assessment team includes representatives from Tafea Provincial Government, WASH, Agriculture, Public Works, Fisheries, Health, Education, NDMO Port Vila, NDMO Tafea
- Two Geo-hazard officers are measuring the tsunami inundation, run up height and wave height, and are assessing the environmental impacts.
- Observation on the ground shows some impacts to buildings on tourist facilities on Mystery Island and some damage to a primary school, residential dwellings and gardens in areas of southern Aneityum Island, including in Umeij and Anelghowhat.
- The airport at Aneityum is operational.
- Communications in Aneityum remain operational.
- The jetty is undamaged. The Aneityum community are cleaning up Mystery Island ready for the cruise ship scheduled for next week.
- There are reports that slight inundation and river-bank overflow occurred in coastal areas of other islands in Tafea Province and also in Efate.

Further Information

VMGD: www.vmgd.gov.vu
NDMO: <https://ndmo.gov.vu>
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Next Sitrep: TBD