



Situation Report

Response Name	Volcanic Activity – Ambae & Ambrym
Situation Report	01
Time & Date	14:00 7 th September 2017
Reporting period	30/08/2017 – 07/09/2017
Provinces affected	Penama, Malampa
Attachment(s)	Ambae & Ambrym Volcano Alert Bulletin's
NEOC Status	Readiness

Situation Overview

The Vanuatu Meteorology and GeoHazards (VMGD) has been monitoring a recent increase in volcanic activity of both Ambae and Ambrym volcanos. As of Wednesday 6th September 2017 both volcanos are Volcanic Alert Level 3 'minor eruption stage'. In the last 48 hours Ambae volcano has been releasing significant amounts of volcanic ash, which are falling over the western side of the island. Ambrym Volcano has been Alert Level 3 since last week due to an increase in the measured seismic activity.

General Coordination

VMGD has chartered a flight and is deploying a monitoring team to both Ambae and Ambrym as of later today. These teams will meet with provincial authorities on arrival. Teams will monitor the situation on the ground and visit affected areas.

The NDMO is on stand-by with the public broadcaster to give key messages on health and safety to communities. These messages have started being broadcast as of midday today. The National Disaster Management Office (NDMO) National Emergency Operations remains on a state of readiness. Clusters and partner agencies are hereby placed on stand-by to support if required.

PENAMA

The Provincial Disaster Officer in Penema is working with provincial authorities to assess affected communities on Ambae. Later today provincial authorities will meet with VMGD technical staff arriving from Port Vila to review the situation and visit affected areas.

MALAMPA

Provincial Authorities have been in communication with Area Council secretaries to distribute information on the situation since Friday 1st September 2017.

Further Information

Volcanic bulletins: <http://www.vmgd.gov.vu/vmgd/index.php/geohazards/volcano/alert-bulletin>

Weather: www.vmgd.gov.vu

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Released by: Mr Peter Korisa, Operations Manager, National Disaster Management Office

Next situation report: As required depending on the situation.



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Ambae Volcano Alert Bulletin N°09, 6th September 2017

Ambae volcano activity,

Ambae Island, 15°40'0"S, 167°83'0"E, Summit (1 496 m)

Volcanic activity at Ambae is continuing to increase. The Ambae Volcanic Alert Level is raised from Level 2 to Level 3.

This means that the Ambae volcano is in a minor eruption state. At this Alert Level, the volcanic activity is likely to continue to increase or decrease to its normal level of unrest at any time. The area of risk is within 3 km around the volcano and areas that expose to trade winds.

With this situation, villages and communities of Ambae Island, especially those in the prevailing trade winds direction will expect volcanic gas, ash falls and acid rain that may cause foliage fumigation hence damage garden crops.

It's very important that communities, villages, visitors and travel agencies seriously consider this information.

The Vanuatu Meteorology and Geohazards Department will continue to closely monitor this volcano activity. More information will be provided as soon as necessary.

For further information, please contact Geohazards office at the Vanuatu Meteorology and Geohazards Department



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Ambrym Volcano Alert Bulletin N°08, 30th August 2017

**Ambrym volcano activity,
Ambrym Island 16°15'54.26''S, 168°07'17.50''E, Summit (1 334 m)**

Volcanic activity at Ambrym is showing drastic changes. The Ambrym Volcanic Alert Level is raised from Level 2 to Level 3.

At this Alert Level, the volcanic activity is likely to increase to a minor eruptive activity or a decrease to a simple level of unrest at any time at any time from any of the active craters of Benbow and Marum (including Maben-Mbwelesu, Niri-Mbwelesu and Mbwelesu). The area of risk remains in the caldera. **Danger Zone A and B at Ambrym volcano are closed (Shouldn't be Access)** (See photo below).

A strong recommendation to all visitors to observe this volcano away from the **Danger Zone A and B which is about 2 km radius from Benbow and about 3 km radius from Marum** to avoid volcanic projectiles, gases, ashes and any other volcano activity related incidents. Volcanic gas and ashes can also affect villages that are exposed to trade winds.

See the safety map and visitors Fact-Sheet of Ambrym volcano at the website www.vmgd.gov.vu/vmgd/index.php/geohazards/volcano/volcano-info/resources.

It's very important that communities, villages, visitors and travel agencies seriously consider this information.

The Vanuatu Meteorology and Geohazards Department will continue to closely monitor this volcano activity. More information will be provided accordingly as soon as necessary.

For further information, please contact Geohazards office at the Vanuatu Meteorology and Geohazards Department

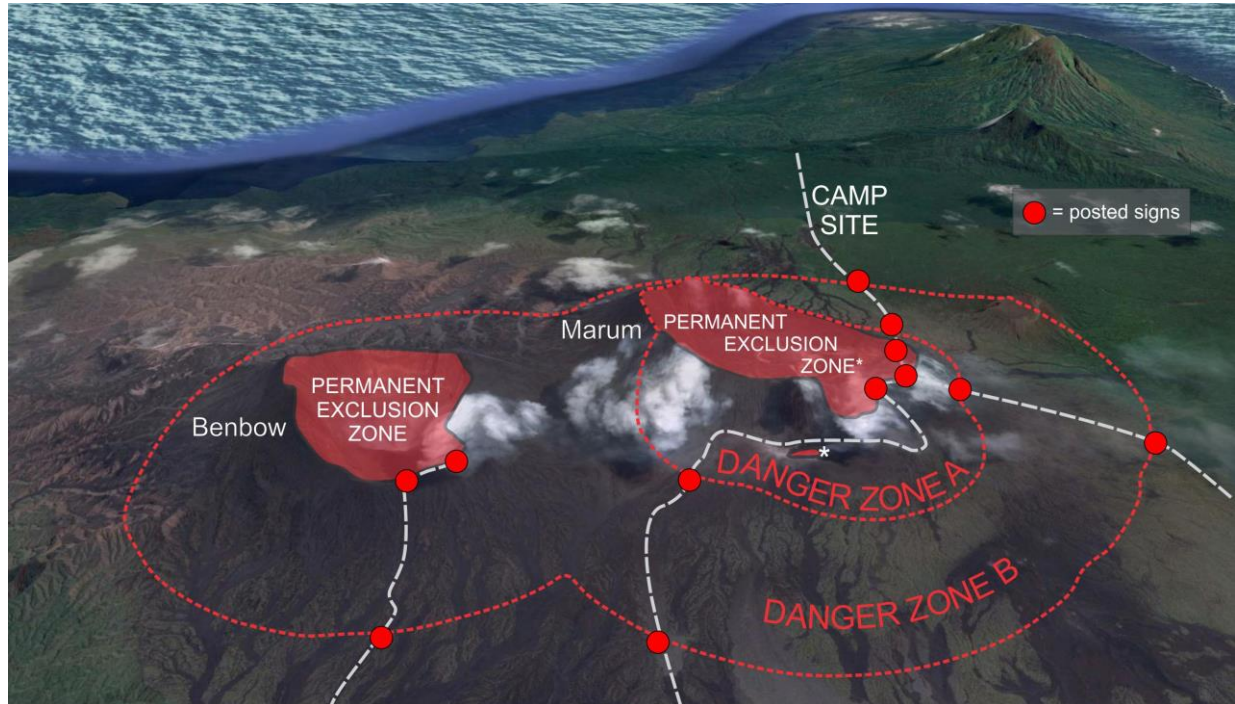


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**Alet Buletin blong volkeno /Volcano Alert Bulletin / Bulletin d'Alerte
Volcanique**



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*Blong kasem moa infomesen, plese kontaktem ofise blo Geohazards long Vanuatu Meteorologi mo Geohazards Dipatment
For further information, please contact Geohazards office at the Vanuatu Meteorology and Geohazards Department
Pour plus d'information, veuillez contacter le bureau de Geohazards au Département de la Météorologie et Geohazards*