

NATIONAL DISASTER RISK REDUCTION AND MANAGEMENT COUNCIL

National Disaster Risk Reduction and Management Center, Camp Gen. Emilio Aguinaldo, Quezon City,
Philippines

NDRRMC UPDATE

BULUSAN VOLCANO BULLETIN

Releasing Officer


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DATE : 12 November 2010, 8:00 AM

Source: DOST-PHIVOLCS

I. BULUSAN VOLCANO BULLETIN:

An **ash explosion occurred at 6:59 AM** from the summit crater of Bulusan Volcano (12°46.2'N 124°03'E). The explosion produced an ash and steam cloud which rose to about **700 meters above the volcano's summit and drifted southwest**. **PHIVOLCS volcanologists at the site are conducting field investigation on the areas affected by ashfalls.**

The seismic network detected a total of four **(4) volcanic earthquakes during the past 24 hours**. Prior to the ash explosion, **weak steaming observed** from the crater during times of good visibility.

Alert Level 1 remains hoisted over Bulusan Volcano.

Areas within **four (4) kilometers** of the summit have been designated a **Permanent Danger Zone (PDZ)** which means that:

1. **the public is strongly advised not to venture inside this area** because it may be affected by sudden steam explosions
2. Meanwhile, the **people residing near valleys and streams are also strongly advised to be vigilant against sediment-laden stream flows in the event of heavy and continuous rainfall.**
3. Due to the **prevailing wind**, residents located in the **northwest and southwest sectors of the volcano** are advised to take precautions against **ashfalls**
4. **Civil aviation authorities must advise pilots to avoid flying close to the volcano's summit as ejected ash and volcanic fragments from sudden explosions may pose hazards to aircraft**

II. ACTION TAKEN:

- NDRRMC Advisory on BULUSAN VOLCANO BULLETIN was disseminated to OCD Region 5 through SMS, facsimile and website for further dissemination to their respective local DRRMCs from the provincial down to the municipal levels.