

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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Source: DOST-PHIVOLCS

I. BULUSAN VOLCANO BULLETIN:

Bulusan Volcano (12°46.2'N, 124°03'E) seismic network detected **nineteen (19) volcanic earthquakes** during the past 24 hour observation period. During times of good visibility, weak emission of white steam was observed rising from the volcano's NW vent while no steaming was observed from the crater and SE vent. Yesterday's measurement of **sulphur dioxide emission** yielded an average value of **44 tonnes per day**.

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 aircrafts**

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.