

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. SITUATION OVERVIEW

Bulusan Volcano (12°46.2'N, 124°03'E) seismic network activity recorded six (6) volcanic earthquakes during the past 24 hours. Steaming activity at the crater and known thermal vents was not observed due to clouds covering the summit of the volcano. Yesterday's measurement of sulphur dioxide (SO₂) emission rate yielded an average value of 37 tonnes/day.

ALERT LEVEL 1 remains enforced over Bulusan Volcano area:

1. The public is strongly advised not to venture inside the 4-kilometer radius Permanent Danger Zone (PDZ) because the area is at risk to sudden steam and ash explosions.
2. Due to the prevailing wind direction, residents located in the northwest and southwest sectors of the volcano are reminded to take precautions against ashfalls.
3. Civil aviation authorities must also warn pilots to avoid flying close to the volcano's summit as ejected ash and volcanic fragments from sudden explosions may pose hazards to aircrafts.
4. Furthermore, residents near valleys and river/stream channels should be vigilant against sediment-laden stream flows and lahars in the event of heavy and continuous rainfall.

II. ACTIONS TAKEN:

- NDRRMC Advisory on BULUSAN VOLCANO BULLETIN was disseminated to RDRRMC-OCD Region 5 through SMS, facsimile, website and NDRRMC Twitter account for further dissemination to their respective local DRRMCs from the provincial down to the municipal levels
- DOST-PHIVOLCS is closely monitoring Bulusan Volcano's activity and any significant development will be immediately relayed to all concerned