


# 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

  
**USEC BENITO T. RAMOS**  
Executive Director, NDRRMC and  
Administrator, OCD

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Source: DOST-PHIVOLCS

### **I. BULUSAN VOLCANO BULLETIN:**

**One (1) volcanic earthquake** was detected by Bulusan Volcano's (12°46.2'N, 124°03'E) seismic network during the past 24 hours. Steaming activity at known thermal vents emitted weak to moderate volume of **white steam that rose to a height of 100 m** and drifted towards southwest. No steaming was observed at the end volcano's summit crater. Measurement of **Sulphur Dioxide (SO<sub>2</sub>)** emission rate conducted yesterday yielded an average value of **23 tonnes per day**.

ALERT LEVEL 1 remains in effect over Bulusan Volcano:

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