

NATIONAL DISASTER RISK REDUCTION AND MANAGEMENT COUNCIL

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

NDRRMC ADVISORY

T O : ALL CHAIRPERSONS, RDRRMC/CDRC V, PDRRMCs

SUBJECT : BULUSAN VOLCANO BULLETIN

D A T E : 11 November 2010, 08:00 AM

Source: DOST-PHIVOLCS

Bulusan Volcano's (12°46.2'N 124°03'E) seismic network detected a total of seventeen (17) volcanic earthquakes during the past 24 hours.

Yesterday's measurement of sulphur dioxide emission rate yielded an average value of 135 tonnes per day. Moderate to crateral emission of white steam reaching up to 150 meters above the crater was observed drifting ENE.

The recent ash explosions are more or less typical of Bulusan's activity during its restive period. **PHIVOLCS expects more explosions** to occur in view of the volcano's recent reactivation.

Hence, **Alert Level 1 is reiterated** to reflect the present activity at Bulusan

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**

You are hereby directed to undertake monitoring and precautionary measures in your AOR. The public and the Disaster Risk Reduction and Management Councils (DRRMCs) concerned are advised to take appropriate actions and to be on alert for any development.

Ensure the dissemination of this NDRRMC Advisory to the local DRRMCs, TV and radio stations in your AOR, for their information, reference and guidance.

Submit report on actions taken thereof.

BY AUTHORITY OF THE CHAIRPERSON, NDRRMC:


FUSEC BENITO T. RAMOS
Executive Director, NDRRMC and
Administrator, OCD