

# 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/OCDRC V, PDRRMCs**

**SUBJECT : BULUSAN VOLCANO BULLETIN**

**D A T E : 16 November 2010, 08:00 AM**

Source: DOST-PHIVOLCS

Another **ash explosion accompanied by rumbling sounds occurred at 11:47 last night (15 Nov 2010)** from the summit crater of Bulusan Volcano (12°46.2'N, 124°03'E). The height of the ash column was not observed due to darkness. **Ashfalls were experienced at the Barangays of Bolos, Gulang-gulang, Tinampo and Monbon, Municipality of Irosin.** The seismic network detected **fifty (50) volcanic earthquakes** during the past 24 hours. Prior to the activity, weak emission of white steam clouds was observed from the crater and the NW vents. Yesterday's **sulphur dioxide** measurement yielded an average value of **38 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**

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:**



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