



Tsunami Bulletin No.: 2
28 February 2010
7:00 AM

TSUNAMI ALERT LEVEL 2

Be on Alert for Unusual Waves

A strong distant earthquake occurred **NEAR COAST OF CHILE** at **02:34 PM, 27 February 2010** (Philippine Time), located at **36.1 °S, 72.6 °W** with depth of **55 km** and a **preliminary magnitude of 8.8**. The Pacific Tsunami Warning Center sea level monitoring stations confirmed the occurrence of a tsunami.

PHIVOLCS Tsunami Alert Level is now 2. The concerned public is advised to BE ON ALERT FOR UNUSUAL WAVES. Based on tsunami wave models and early tide gauge records of the tsunami in the Pacific, coastal areas in Philippine provinces fronting the Pacific Ocean are expected experience wave heights of at most one meter. The first tsunami waves will arrive **between 1:00 PM to 2:30 PM 28 February 2010 (Sunday afternoon Philippine time)** and may not always be the largest. These waves may continue for hours.

People are advised to **stay away from the shoreline** during this period. People should not go to the coast to watch the tsunami. People whose **houses are very near coastal areas** facing the Pacific Ocean are strongly advised to **go farther inland**.

Boats in harbors, estuaries or shallow coastal water should return to shore. Secure your boat and move away from the waterfront. Boats already at sea during this period should stay offshore in deep waters until further advised.

Coastal areas fronting the Pacific Ocean of the following provinces should keep watch:

Batanes Group of Islands
Cagayan
Northernmost areas of Ilocos Norte
Isabela
Quezon
Aurora
Camarines Norte
Camarines Sur
Albay
Catanduanes

Sorsogon
Northern Samar
Eastern Samar
Leyte
Southern Leyte
Surigao del Norte
Surigao del Sur
Davao Oriental
Davao del Sur