Earthquake with 8.2 magnitude and 10 km depth shook the coast of northern Chile on 2 April 2014 at 23:47 UTC. Tsunami with 2 – 3 meters height has pounded the coastal area of Chile. Tsunami warning and advisory were also issued for several countries due to the earthquake magnitude and the frequent aftershocks. The above picture shows the estimated tsunami travel time in ASEAN region, where it takes about 22 – 23 hours for the wave to reach Papua, Indonesia (3 April at 07:11 local time, +9 GMT). In align to that, BMKG of Indonesia has issued tsunami advisory* for potential affected areas. PHIVOLCS of Philippines stated that No Destructive Tsunami threat due to the earthquake in Chile.

The picture on the left is the projection of tsunami height based on the Indonesian Tsunami Early Warning System (INA-TEWS). Areas under tsunami advisory* are: Papua, Maluku, East Java, DIY, Central Java, West Java, Banten, North Sulawesi, Gorontalo, Southeast Sulawesi, Central Sulawesi, Lampung, NTB, NTT, Bengkulu, West Sumatra, Bali and East Kalimantan.

* InaTEWS ADVISORY level : expected to pay attention and guide the communities to move away from/avoid the coastal area and river banks.

SOURCE
AHA Centre(ASEAN Coordinating Centre for Humanitarian Assistance on Disaster Management)

DISCLAIMER
The AHA Centre was established in November 2011 by the Association of South East Asian Nations (ASEAN) to facilitate cooperation and coordination among the Parties, relevant United Nations and International Organizations(UN/ISArmanent).

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