REGIONAL SUMMARY:

During the week, situation in the region was relatively calm, with no significant disaster reported. Only several localised floods occurred in Vietnam and, improvements on the situation of post flooding events in Thailand after Tropical Storm PODUL and Tropical Depression KAJIKI hit last month. As rain showers occurred in the equatorial region, transboundary-haze improved, while still leaving several hotspots in the Southern part of Sumatra (Indonesia).

HIGHLIGHT:

After the M 6.5 earthquake in Ambon on 26 September 2019, Ambon was shocked again by a M 5.2 earthquake with 10 km depth located about 16 km northeast of Ambon City on 10 October 2019. BPBD Maluku Province reported several earlier-damaged houses and schools became fully damaged, as the earthquake is shallow and has a strike slip fault mechanism according to the Indonesian Meteorological Climatological and Geophysical Agency (BMKG). Indonesia’s National Disaster Management Authority (BNPB) also reported that the disaster have caused one (1) dead and two (2) injured, and have encouraged communities to keep calm and refer to official information from the government to prevent any form of provocative hoaxes.

HYDRO-METEO-CLIMATOLOGICAL:

As the rainfall continue to shower most equatorial and northern part of ASEAN region, scattered and isolated showers starts to occur in southern part of ASEAN region, particularly in Java (Indonesia). In addition, there was a development of Typhoon HAGIBIS last week in northeast part of the ASEAN region, which did not have significant impact throughout ASEAN region, but Japan.

GEOPHYSICAL:

During the week, there were four (4) earthquakes with magnitude 5.0 and above that occurred in Indonesia (BMKG). The M 5.2 earthquake located 16 km northeast of Ambon City on 10 October 2019 reported damages to houses and schools as well as few casualties (1 dead and 2 injured).

OUTLOOK:

According to the ASEAN Specialised Meteorological Centre (ASMC), the Southwest Monsoon season is expected to transition to the inter-monsoon period in early October 2019. Inter-monsoon conditions are characterized by light and variable winds and rainy conditions over many parts of the ASEAN region. The inter-monsoon period may persist for several weeks before giving way to the Northeast Monsoon season in late November/early December. Likewise, forecasts for the month of October 2019 revealed that there is an increased chance of below-normal rainfall for most parts of equatorial and southern Southeast Asia.