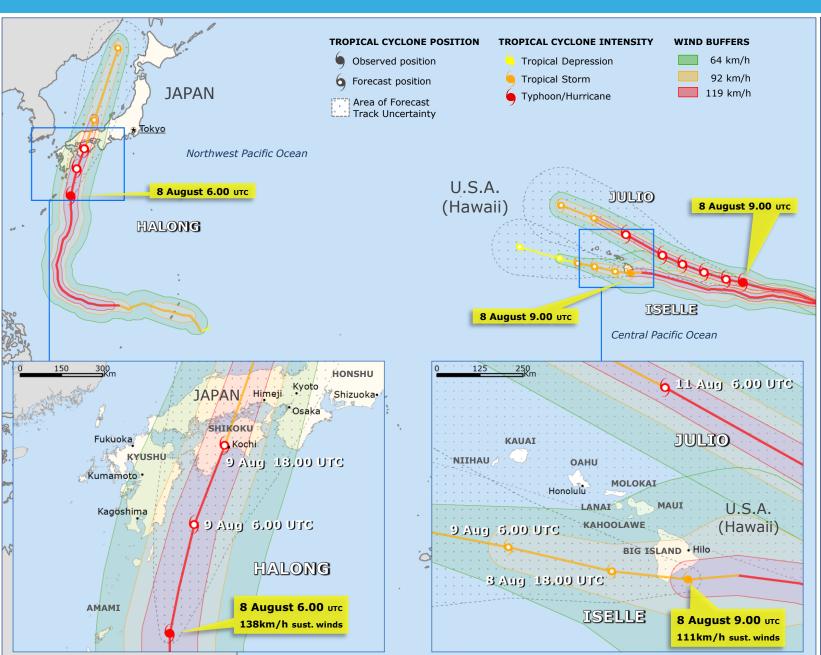
## 8 August 2013: Pacific Ocean - Tropical Cyclones HALONG, ISELLE and JULIO





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## **SITUATION**

## JAPAN - Tropical Cyclone HALONG

- On 8 August, 6.00 UTC, HALONG was a Typhoon with max. sustained wind speed of 138km/h. Its centre was located approximately 208km east of the Amami-Oshima island. In the next 36h, it is forecast to move north-east, approaching southern Kyushu and
- shikoku islands.

  HALONG is expected to affect Okinawa, Amami and southern mainland Japan with heavy rainfall, strong winds and storm surge. Regarding storm surge, JRC calculations indicate a maximum of the order of 1m in the area near Himeji, Honshu island, late on 9 August UTC. The JMA has issued Warnings for high waves, storms and heavy rain for parts of Amami, Kyushu, Shikoku and southern Honshu islands.

## U.S.A. (Hawaii) - Tropical Cyclones ISELLE and JULIO

- In the afternoon of 8 August (UTC), ISELLE was approaching the Big Island of Hawaii, weakening in intensity. At 9.00 UTC, on the same day, it was a Tropical Storm with max. sustained wind speed of 111km/h. After possibly making landfall on the southern tip of the Big Island, it is forecast to continue its path west, over water, passing south of the rest of the Hawaiian islands in the next 36h, and weakening further.
- As of 8 August, late afternoon UTC, local media report power outages and traffic disruption on the Big Island, while there are also unconfirmed reports of damage to structures due to the strong winds.
- ISELLE is expected to further affect Hawaii with heavy rainfall, strong winds and storm surge. A Hurricane Warning is currently in effect for Hawaii County of the Big Island and a Tropical Storm Warning for the rest of the islands.
- A second Hurricane, JULIO, has developed in the eastern Pacific Ocean and is moving towards Hawaii. It is forecast to pass north of the islands on 10 August, possibly affecting them further with hurricane conditions.

Sources: GDACS, JTWC, NOAA, JMA, Media