



Document No. ACMM-info-004-04/2019

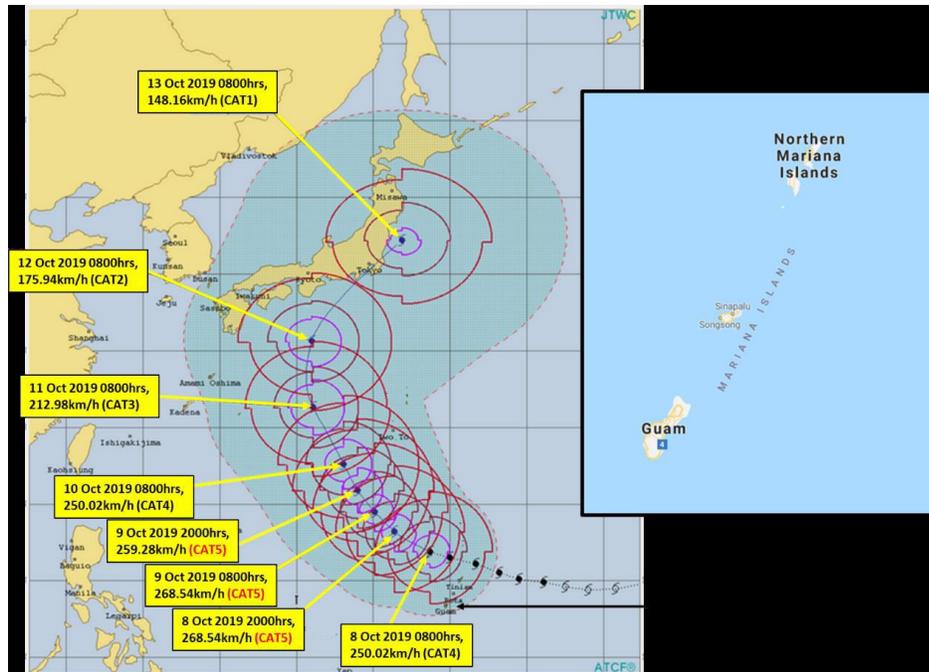
Date 13 October 2019

Spot report: Super Typhoon Hagibis

Background

On 8 Oct 2019, the Super Typhoon Hagibis was Category 5 intensity which the strongest winds and heaviest rains are found. This follows an extraordinary display of ultra-rapid intensification on Sunday and Monday (6 and 7 Oct 2019, respectively), when the storm's winds increased by 100 miles per hour in just 24 hours, one of the fastest rates of intensification ever observed on Earth. According to Colorado State University hurricane researcher, the storm has been a super typhoon, with maximum sustained winds of 150 mph or greater, for at least 36 hours. Typhoon Hagibis is unlikely to enter the Philippine area of responsibility (PAR). Japanese weather officials warned that a typhoon may approach wide areas from western to northern Japan over the weekend.

Three days later (11 Oct 2019), the JTWC (Joint Typhoon Warning Center) has downgraded the storm to simply "a typhoon," with sustained winds of 220 kph and gusts up to 270 kph, the equivalent of a category four hurricane. Finally, Hagibis moved North-north-west at a speed of about 22 kilometers per hour. Hagibis is forecast to make landfall. Depending on the exact trajectory and landfall location, Hagibis could push a significant storm surge of several meters into Tokyo Bay. The worst surge would occur if the storm makes landfall just to the west of the bay. It is predicted to weaken as it approaches landfall near Tokyo in the next 24 to 36 hours. Japan's national airlines was exercising caution. Flights departing and arriving from both Tokyo airports (Haneda and Narita) on October 12 were canceled, affecting a total of at least 1187 flights and nearly 190,000 passengers.



Actions Taken

The Japanese government announced any service cancellations on their websites and through social media. Japan's justice minister was also calling on visitors and foreign residents to pay attention to the weather updates.

ASSESSMENT OF NEEDS –

Severity ranking of the concerns effect in the ASEAN region.

Section	Ranking	Issues identified	Recommendations
Typhoon Hagibis	G	The national assistances have observed the affected area.	The ACMM keep on monitoring and update medical information.

Remarks:

R: Severe Situation: Urgent intervention required.

Y: Situation of concern: Surveillance or assistance may or may not require, intensive monitoring

G: Relative normal situation or local Government can cope with the crisis, monitoring and no action required.

N/A: Lack of /unreliable data: Further assessment required.

ACMM Recommendations,

According to the circumstances, the ACMM is monitoring the situation closely for providing update information to member countries.

References:

1. <https://www.AHACenter.org>
2. <https://www.CNN.com>
3. <http://www3.nhk.or.jp.com>
4. <http://www.washingtonpost.com>