

Republic of the Philippines DEPARTMENT OF SCIENCE AND TECHNOLOGY Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA)

Management System ISO 9001:2015

TÜVRheinland CERTIFIED | www.tuv.com ID 9105085309





Weather Division

TROPICAL CYCLONE BULLETIN NR. 19 Tropical Storm EMONG (CO-MAY)

Issued at 11:00 PM, 25 July 2025

Valid for broadcast until the next bulletin at 5:00 AM tomorrow.

"EMONG" SLIGHTLY WEAKENS AS IT CONTINUES TO MOVE AWAY FROM BATANES

Location of Center (10:00 PM)

The center of **Tropical Storm EMONG** was estimated based on all available data at **260 km East Northeast of Itbayat**, **Batanes (21.8°N, 124.1°E)**.

Intensity

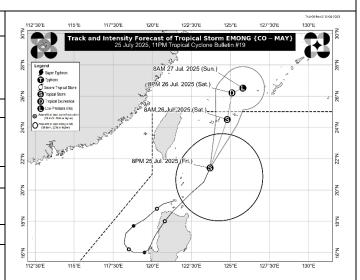
Maximum sustained winds of **75 km/h** near the center, gustiness of up to **90 km/h**, and central pressure of **994 hPa**.

Present Movement

Northeastward at 35 km/h

Extent of Tropical Cyclone Winds

Strong to gale-force winds extend outwards up to 400 km from the center



TRACK AND INTENSITY FORECAST									
Date and Time	Center Position			Intensity		Movement			
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	dir. and speed (km/h)			
12-Hour Forecast 8:00 AM 26 July 2025	24.5	124.8	515 km Northeast of Itbayat, Batanes	65	TS	NNE 30			
24-Hour Forecast 8:00 PM 26 July 2025	26.2	125.1	690 km North Northeast of Itbayat, Batanes (OUTSIDE PAR)	45	TD	N 15			
36-Hour Forecast 8:00 AM 27 July 2025	26.5	125.8	755 km North Northeast of Itbayat, Batanes (OUTSIDE PAR)	-	LOW	ENE Slowly			

TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT								
TCWS No.	Luzon	Visayas	Mindanao					
1	Batanes	-	-					
Wind threat: Strong winds	Warning lead time: 36 hours Range of wind speeds: 39 to 61 km/h (Beaufort 6 to 7) Potential impacts of winds: Minimal to minor threat to life and property							

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Checked by: SMRR

Prepared by: RCIT

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OTHER HAZARDS AFFECTING LAND AREAS

Heavy Rainfall Outlook

Refer to Weather Advisory No. 42 issued at 11:00 PM today for the heavy rainfall outlook due to EMONG and the Southwest Monsoon enhanced by EMONG.

Severe Winds

The wind signals warn the public of the general wind threat over an area due to the tropical cyclone. Local winds may be slightly stronger/enhanced in coastal and upland/mountainous areas exposed to winds. Winds are less strong in areas sheltered from the prevailing wind direction.

Minimal to minor impacts from strong winds are possible within any of the areas under Wind Signal No. 1.

The enhanced Southwest Monsoon will bring strong to gale-force gusts over the following areas (especially in coastal and upland areas exposed to winds):

- Today: Luzon (areas not under Wind Signals), Visayas, and Dinagat Islands
- Tomorrow (26 July) and Sunday (27 July): Batanes, Babuyan Islands, Ilocos Region, Cordillera Administrative Region, Nueva Vizcaya, Quirino, Aurora, Zambales, Bataan, Rizal, Quezon, Cavite, Batangas, Occidental Mindoro, Oriental Mindoro, Palawan, Romblon, Bicol Region, Western Visayas, Northern Samar, and Negros Occidental.

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HAZARDS AFFECTING COASTAL WATERS

A Gale Warning is in effect over the seaboard of Northern Luzon. Refer to Gale Warning No. 6 issued at 5:00 PM today.

24-Hour Sea Condition Outlook

Forecast wave heights are not related to storm surge heights.

Up to high seas over the following coastal waters:

- Up to 5.5 m: The seaboards of Batanes and Babuyan Islands; the northern seaboard of mainland Cagayan.
- Up to 4.5 m: The remaining seaboard of Cagayan; the seaboard of Isabela.
- Sea travel is risky all types or tonnage of vessels. All mariners must remain in port or, if underway, seek shelter or safe harbor as soon as possible until winds and waves subside.

Up to rough seas over the following coastal waters:

- Up to 4.0 m: The seaboard of Ilocos Norte, Ilocos Sur, La Union, Pangasinan, and Zambales; the western seaboards of Bataan and Occidental Mindoro including Lubang Islands.
- **Up to 3.5 m:** The northeastern seaboard of Aurora; the western seaboards of Cavite, Batangas, and Palawan including Calamian Islands.
- Mariners of small seacrafts, including all types of motorbancas, are advised not to venture out to sea under these conditions, especially if inexperienced or operating ill-equipped vessels.

Up to moderate seas over the following coastal waters:

- **Up to 2.5** m: The seaboards of Pampanga, Bulacan, Metro Manila, Marinduque, Kalayaan Islands, Cuyo Islands, Cagayancillo Islands, and Antique; the remaining seaboard of Bataan, Aurora, Cavite, Batangas, and Calamian Islands; the southern seaboard of Quezon; the eastern seaboard of Oriental Mindoro; the northern and western seaboards of Romblon; the western seaboard of Aklan including Caluya Islands.
- **Up to 2.0 m:** The seaboards of Northern Samar and Surigao del Sur; the remaining seaboards of Bicol Region, Quezon, Oriental Mindoro, Palawan, and Romblon; the southwestern seaboard of Negros Occidental and Iloilo; the western seaboard of Guimaras; the eastern seaboards of Catanduanes and Davao Oriental.
- Mariners of motorbancas and similarly-sized vessels are advised to take precautionary measures while venturing out to sea and, if possible, avoid navigation under these conditions.

TRACK AND INTENSITY OUTLOOK

- EMONG will accelerate generally northeastward and exit the Philippine Area of Responsibility tomorrow morning.
- EMONG will continue to weaken throughout the forecast period due to increasing unfavorable environment. It will likely degenerate into a remnant low tomorrow evening or Sunday (27 July) morning while entering the East China Sea. However, a slightly faster weakening trend is not ruled out.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.

The next tropical cyclone bulletin will be issued at 5:00 AM tomorrow.

DOST-PAGASA

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