





# **TROPICAL CYCLONE BULLETIN NR. 3**

Tropical Storm EMONG (CO-MAY) Issued at 11:00 PM, 23 July 2025

Valid for broadcast until the next bulletin at 2:00 AM tomorrow.

### "EMONG" SLIGHTLY INTENSIFIES WHILE MOVING SOUTHWESTWARD OVER THE WEST PHILIPPINE SEA

### Location of Center (10:00 PM)

The center of Tropical Storm EMONG was estimated based on all available data at 235 km West of Sinait, llocos Sur (17.5°N, 118.3°E).

#### Intensity

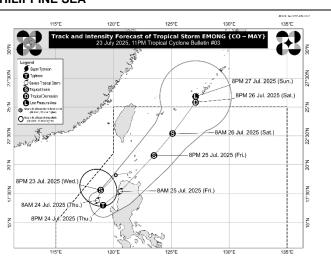
Maximum sustained winds of **85 km/h** near the center, gustiness of up to **105 km/h**, and central pressure of **990 hPa**.

**Present Movement** 

Southwestward at 15 km/h

**Extent of Tropical Cyclone Winds** 

Strong to gale-force winds extend outwards up to 220 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)		
<b>12-Hour Forecast</b> 8:00 AM 24 July 2025	16.9	118.6	190 km West of Bacnotan, La Union	110	STS	SSW 10		
<b>24-Hour Forecast</b> 8:00 PM 24 July 2025	16.5	119.1	140 km West of Bacnotan, La Union	120	ΤY	SE Slowly		
<b>36-Hour Forecast</b> 8:00 AM 25 July 2025	17.7	120.6	In the vicinity of Danglas, Abra	110	STS	NE 15		
<b>48-Hour Forecast</b> 8:00 PM 25 July 2025	20.8	123.5	165 km East Northeast of Basco, Batanes	75	TS	NE 40		
60-Hour Forecast 8:00 AM 26 July 2025	22.7	125.1	400 km East Northeast of Itbayat, Batanes	65	TS	NE 20		
<b>72-Hour Forecast</b> 8:00 PM 26 July 2025	25.4	127.1	745 km Northeast of Itbayat, Batanes (OUTSIDE PAR)	45	TD	NE 30		
<b>96-Hour Forecast</b> 8:00 PM 27 July 2025	25.9	127.1	785 km Northeast of Itbayat, Batanes (OUTSIDE PAR)	-	LOW	Almost Stationary		



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Checked by: SMRR







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TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT							
TCWS No.	Luzon	Visayas	Mindanao				
2 Wind threat: Gale-force	<b>The northwestern portion of Pangasinan</b> (Bolinao, Anda, Bani, Agno, Burgos)	-	-				
winds	Warning lead time: <b>24 hours</b> Range of wind speeds: <b>62 to 88 km/h (Beaufort 8 to 9)</b> Potential impacts of winds: <b>Minor to moderate threat to life and property</b>		1				
<b>1</b> Wind threat: Strong winds	Ilocos Norte, Ilocos Sur, La Union, the central and the remaining northwestern portions of Pangasinan (Dasol, City of Alaminos, Mabini, Labrador, Sual, Binmaley, Dagupan City, Lingayen, Bugallon, Infanta, Sison, Mangaldan, San Fabian, San Jacinto, Pozorrubio, Basista, Villasis, Malasiqui, Tayug, Urbiztondo, Bautista, Mapandan, Binalonan, Aguilar, Alcala, San Manuel, Asingan, Santo Tomas, Santa Maria, City of Urdaneta, Laoac, Mangatarem, San Carlos City, Manaoag, Bayambang, Calasiao, San Nicolas, Santa Barbara), the northern portion of Zambales (Santa Cruz, Candelaria), Apayao, Abra, Kalinga, Mountain Province, Benguet, Ifugao, Cagayan including Babuyan Islands (Calayan, Dalupiri, Fuga, Pamuktan, Camiguin and Didicas Islands), the northern and western portions of Isabela (Santo Tomas, Delfin Albano, Quezon, Mallig, Quirino, Roxas, San Manuel, Aurora, San Mateo, Ramon, Cordon, Burgos, Cabatuan, Cabagan, San Pablo, Santa Maria, Tumauini, Gamu, Luna, Maconacon), and the western portion of Nueva Vizcaya (Santa Fe, Bambang, Kayapa, Ambaguio, Bayombong, Solano, Villaverde, Bagabag, Diadi, Aritao) 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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MMSS-04 Rev.1 / 24-06-2024



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# OTHER HAZARDS AFFECTING LAND AREAS

## Heavy Rainfall Outlook

Refer to Weather Advisory No. 34 issued at 11:00 PM today for the heavy rainfall outlook due to the Southwest Monsoon enhanced by DANTE and 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.

- Minor to moderate impacts from gale-force winds are possible within any of the localities where Wind Signal No. 2 is hoisted.
- Minimal to minor impacts from strong winds are possible within any of the areas under Wind Signal No. 1.

# The highest Wind Signal which may be hoisted during the occurrence of EMONG is Wind Signal No. 4.

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:** Central Luzon, Metro Manila, CALABARZON, Bicol Region, MIMAROPA, Visayas, Zamboanga del Norte, Misamis Occidental, Lanao del Norte, Camiguin, Dinagat Islands, and Davao Oriental.
- Tomorrow (24 July): Central Luzon, Metro Manila, CALABARZON, Bicol Region, MIMAROPA, Visayas, Zamboanga del Norte, Misamis Occidental, Lanao del Norte, Camiguin, and Davao Oriental.
  Friday (25 July): Isabela, Quirino, Nueva Vizcaya, Central Luzon, Metro Manila, Bicol Region, MIMAROPA, Visayas, Zamboanga del Norte, Misamis Occidental, Lanao del Norte, Camiguin, and Davao Oriental.

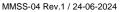


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### HAZARDS AFFECTING COASTAL WATERS

A Gale Warning is in effect over the western seaboard of Northern Luzon. Refer to Gale Warning No. 1 issued at 5:00 PM today.

### 24-Hour Sea Condition Outlook

Up to very rough seas over the following coastal waters:

- Up to 6.0 m: The western seaboard of Pangasinan.
- Up to 4.5 m: The western seaboards of Zambales and Bataan.
- 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 Lubang Island; the western seaboard of Occidental Mindoro; the eastern seaboard of Isabela.
- Up to 3.5 m: The western seaboards of Ilocos Sur, La Union, Cavite, Batangas, and northern Palawan including Calamian Islands; the eastern seaboard of mainland Cagayan.
- Up to 3.0 m: The seaboards of Batanes, Marinduque, and Kalayaan Islands; the western seaboard of Babuyan Island; the southern seaboard of Quezon; the eastern seaboard of Oriental Mindoro; the northern and western seaboards of Romblon; the northeastern seaboard of Aurora.
- 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 remaining seaboards of Babuyan Islands, Bataan, Cavite; the seaboard of Isabela, Pampanga, Bulacan, Metro Manila, and Surigao del Sur; the western seaboards of Bicol Region, southern Palawan, and Antique; the eastern seaboard of Davao Oriental.
- **Up to 2.0 m:** The seaboards of Aklan, and Northern Samar; the remaining seaboard of mainland Cagayan, Aurora, Bicol Region, Batangas, Occidental Mindoro, Oriental Mindoro, Palawan, and Romblon; the southwestern seaboard of Negros Occidental and Iloilo; the western seaboard of Guimaras.
- 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 is forecast to move generally southwestward today before looping over the West Philippine Sea tomorrow (24 July) due to its interaction with Tropical Storm DANTE. On the track forecast, EMONG may make landfall over llocos Region then may pass close to Babuyan Islands.
- EMONG may reach severe tropical storm category tomorrow morning. Further intensification into typhoon before its landfall 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 2:00 AM tomorrow.

DOST-PAGASA

Prepared by: RCIT

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