

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

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TROPICAL CYCLONE BULLETIN NR. 15 Severe Tropical Storm EMONG (CO-MAY)

Issued at 11:00 AM, 25 July 2025

Valid for broadcast until the next bulletin at 2:00 PM today.

### SEVERE TROPICAL STORM "EMONG" CONTINUES TO WEAKEN OVER THE CORDILLERA CENTRAL AND IS ABOUT TO EXIT THE LANDMASS OF LUZON.

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

The center of **Severe Tropical Storm EMONG** was estimated based on all available data including those from Aparri Doppler Weather Radar in the vicinity of Calanasan, Apayao (18.4°N, 121.0°E).

#### Intensity

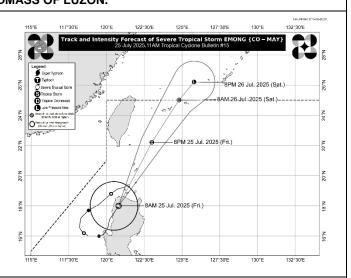
Maximum sustained winds of 95 km/h near the center, gustiness of up to 160 km/h, and central pressure of 990 hPa.

#### **Present Movement**

North northeastward at 40 km/h

#### **Extent of Tropical Cyclone Winds**

Strong to storm-force winds extend outwards up to 200 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 PM 25 July 2025	22.2	123.0	200 km Northeast of Itbayat, Batanes	75	TS	NNE 45		
<b>24-Hour Forecast</b> 8:00 AM 26 July 2025	25.0	124.8	560 km North Northeast of Itbayat, Batanes	55	TD	NNE 30		
<b>36-Hour Forecast</b> 8:00 PM 26 July 2025	26.2	125.8	725 km North Northeast of Itbayat, Batanes (OUTSIDE PAR)	-	LOW	NE 15		

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Weather Division

#### **TROPICAL CYCLONE BULLETIN NR. 15 Severe Tropical Storm EMONG (CO-MAY)**

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TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT							
TCWS No.	Luzon	Visayas	Mindanao				
Wind threat: Storm-force winds	The northeastern portion of Ilocos Norte (Bangui, Pagudpud, Dumalneg, Piddig, Vintar, Adams, Carasi), the northern portion of Apayao (Calanasan, Luna), and the northwestern portion of mainland Cagayan (Santa Praxedes, Claveria, Sanchez-Mira, Pamplona)	-	-				
	Warning lead time: 18 hours Range of wind speeds: 89 to 117 km/h (Beaufort 10 to 11) Potential impacts of winds: Moderate to significant threat to life and property						
Wind threat: Gale-force winds	The rest of Ilocos Norte, the northern portion of Ilocos Sur (Santa, Caoayan, City of Vigan, Bantay, Santa Catalina, San Vicente, Santo Domingo, San Ildefonso, Magsingal, San Juan, Cabugao, Sinait), the rest of Apayao, the northern portion of Abra (Pidigan, San Juan, Tayum, Langiden, Sallapadan, Lagangilang, Danglas, La Paz, Licuan-Baay, Tineg, Malibcong, Peñarrubia, San Isidro, San Quintin, Dolores, Lagayan, Bangued, Bucay, Lacub), Batanes, and the northern and western portion of mainland Cagayan (Piat, Camalaniugan, Tuao, Buguey, Aparri, Allacapan, Rizal, Lasam, Ballesteros, Abulug, Santo Niño)	-	-				
	Warning lead time: 24 hours Range of wind speeds: 62 to 88 km/h (Beaufort 8 to 9) Potential impacts of winds: Minor to moderate threat to life and property						
Wind threat: Strong winds	The rest of Ilocos Sur, the northern portion of La Union (Luna, Santol, City of San Fernando, San Juan, Bagulin, Bangar, San Gabriel, Bacnotan, Sudipen, Balaoan), the rest of Abra, the northern portion of Benguet (Mankayan, Kapangan, Atok, Kabayan, Kibungan, Bakun, Buguias), Kalinga, Mountain Province, Ifugao, the rest of mainland Cagayan, and the northern portion of Isabela (Quirino, Mallig, Quezon, Delfin Albano, Tumauini, Maconacon, San Pablo, Santa Maria, Cabagan, Santo Tomas, Roxas, San Manuel)		-				
	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		1				

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#### OTHER HAZARDS AFFECTING LAND AREAS

#### **Heavy Rainfall Outlook**

Refer to **Weather Advisory No. 40 issued at 11:00 AM 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.

- Moderate to significant impacts from storm-force winds are possible within any of the localities where Wind Signal No. 3 is hoisted.
- 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 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 (areas not under Wind Signal), Metro Manila, CALABARZON, Bicol Region, MIMAROPA, Visayas, Zamboanga del Norte, Misamis Occidental, Lanao del Norte, Camiquin, Dinagat Islands, and Davao Oriental.
- Tomorrow (26 July): Ilocos Region, Cordillera Administrative Region, Cagayan Valley (areas not under Wind Signal), Central Luzon, Metro Manila, CALABARZON, Bicol Region, MIMAROPA, Visayas, Zamboanga del Norte, Misamis Occidental, and Lanao del Norte
- Sunday (27 July): Ilocos Region, Cordillera Administrative Region, Cagayan Valley, Central Luzon, Metro Manila, Bicol Region, MIMAROPA, and Visavas.

#### **Coastal Inundation**

There is a moderate to high risk of life-threatening storm surge with peak heights reaching 1.0 to 3.0 m within 24 hours over the low-lying or exposed coastal localities of Batanes, Babuyan Islands, mainland Cagayan, Isabela, Ilocos Norte, Ilocos Sur, La Union, Pangasinan, and Zambales. Refer to Storm Surge Warning No. 7 issued at 8:00 AM today for the details.

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#### HAZARDS AFFECTING COASTAL WATERS

A Gale Warning is in effect over the seaboards of Northern Luzon and the western seaboards of Central and Southern Luzon. Refer to Gale Warning No. 5 issued at 5:00 AM 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 9.0 m: The eastern seaboards of mainland Cagayan and Isabela.
- Up to 8.0 m: The western seaboards of Ilocos Sur, La Union, Pangasinan, and Zambales.
- Up to 6.0 m: The remaining seaboards of Batanes and Cagayan; the seaboard of Ilocos Norte.
- Up to 4.5 m: The western seaboards of Bataan and Occidental Mindoro including Lubang Islands.
- 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 northeastern seaboard of Aurora.
- Up to 3.5 m: The western seaboards of Palawan including Calamian Islands; the seaboard of Batangas; the remaining seaboard of Occidental Mindoro.
- Up to 3.0 m: The seaboards of Marinduque and Kalayaan Islands; the remaining seaboard of Bataan; the southern seaboard of Quezon: the eastern seaboard of Oriental Mindoro; the northern and western seaboards of Romblon and Ilocos Norte.
- 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 mainland Cagayan, Aurora, Calamian Islands, and Cavite; the seaboards of Pampanga, Bulacan, Metro Manila, and Surigao del Sur; the western seaboard of Antique; the eastern seaboards of Catanduanes and Davao Oriental.
- Up to 2.0 m: The seaboards of Aklan and Northern Samar; the remaining seaboards of Bicol Region, Batangas, Quezon, 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 about to emerge over the Babuyan Channel. On the track forecast, it will pass close or over Babuyan Islands and Batanes from this afternoon to early evening while accelerating north northeastward. It is also forecast to exit the Philippine Area of Responsibility tomorrow (26 July) 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 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 2:00 PM today.

**DOST-PAGASA** 

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