



## TROPICAL CYCLONE BULLETIN NR. 1

### Tropical Depression EMONG

Issued at 11:00 AM, 23 July 2025

Valid for broadcast until the next bulletin at 5:00 PM today.

#### THE LOW PRESSURE AREA WEST OF BABUYAN ISLANDS DEVELOPED INTO TROPICAL DEPRESSION "EMONG".

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

The center of Tropical Depression EMONG was estimated based on all available data at **115 km West Northwest of Laoag City, Ilocos Norte (18.7°N, 119.6°E)**.

##### Intensity

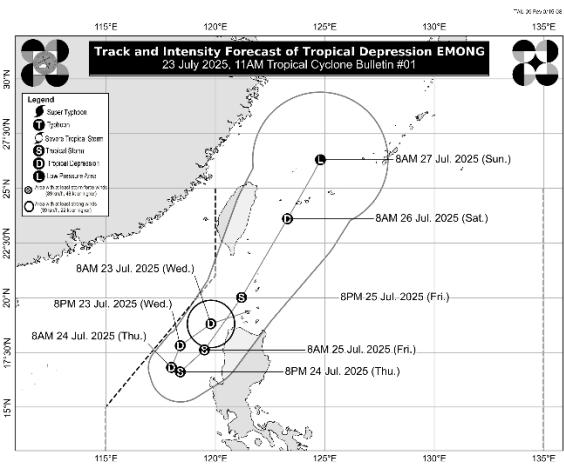
Maximum sustained winds of **45 km/h** near the center, gustiness of up to **55 km/h**, and central pressure of **996 hPa**.

##### Present Movement

**West southwestward at 35 km/h**

##### Extent of Tropical Cyclone Winds

**Strong winds extend outwards up to 150 km from the center**



#### TRACK AND INTENSITY FORECAST

Date and Time	Center Position			Intensity		Movement dir. and speed (km/h)
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	
<b>12-Hour Forecast</b> 8:00 PM 23 July 2025	17.8	118.4	220 km West of Sinait, Ilocos Sur	55	TD	SW 15
<b>24-Hour Forecast</b> 8:00 AM 24 July 2025	16.8	118.0	255 km West of Bacnotan, La Union	55	TD	SSW 10
<b>36-Hour Forecast</b> 8:00 PM 24 July 2025	16.6	118.4	210 km West of Bacnotan, La Union	65	TS	ESE Slowly
<b>48-Hour Forecast</b> 8:00 AM 25 July 2025	17.6	119.5	105 km West Southwest of Sinait, Ilocos Sur	75	TS	NE 15
<b>60-Hour Forecast</b> 8:00 PM 25 July 2025	20.0	121.2	95 km West Southwest of Basco, Batanes	75	TS	NNE 25
<b>72-Hour Forecast</b> 8:00 AM 26 July 2025	23.6	123.3	345 km North Northeast of Itbayat, Batanes	55	TD	NNE 40
<b>96-Hour Forecast</b> 8:00 AM 27 July 2025	26.3	124.8	685 km North Northeast of Itbayat, Batanes (OUTSIDE PAR)	-	LOW	NNE 15

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TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT			
TCWS No.	Luzon	Visayas	Mindanao
<b>1</b> Wind threat: <b>Strong winds</b>	<b>Ilocos Norte, the western portion of Ilocos Sur</b> (Sinait, San Juan, Cabugao, Santo Domingo, Magsingal, Bantay, San Ildefonso, San Vicente, Santa Catalina, City of Vigan, Caoayan, Santa, Narvacan, Santa Maria, San Esteban, Santiago, City of Candon, Santa Lucia, Santa Cruz, Tagudin), <b>the northwestern portion of La Union</b> (City of San Fernando, San Juan, Bacnotan, Luna, Balaoan, Bangar, Bauang), <b>and the western portion of Pangasinan</b> (Dasol, Burgos, Agno, Bani, Bolinao, City of Alaminos, Mabini, Anda)	-	-
	Warning lead time: <b>36 hours</b> Range of wind speeds: <b>39 to 61 km/h (Beaufort 6 to 7)</b> Potential impacts of winds: <b>Minimal to minor threat to life and property</b>		

## OTHER HAZARDS AFFECTING LAND AREAS

### Heavy Rainfall Outlook

Refer to **Weather Advisory No. 32 issued at 11:00 AM today** for the heavy rainfall outlook due to EMONG and the Southwest Monsoon enhanced by EMONG and DANTE.

### 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.

Based on the current forecast scenario, the **highest possible Wind Signal** that may be hoisted is **Wind Signal No. 2**. Furthermore, should there be changes in the track forecast, the expansion of areas under Wind Signals to cover other localities in Northern Luzon is possible

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:** Zambales, Bataan, Bulacan, Aurora, Metro Manila, CALABARZON, Bicol Region, MIMAROPA, Visayas, Zamboanga del Norte, Misamis Occidental, Lanao del Norte, Camiguin, Dinagat Islands, Davao Occidental, and Davao Oriental.
- **Tomorrow (24 July):** Central Luzon, Metro Manila, CALABARZON, Bicol Region, MIMAROPA, Visayas, Zamboanga del Norte, Misamis Occidental, Lanao del Norte, Camiguin, Davao Occidental, and Davao Oriental.
- **Friday (25 July):** Ilocos Region, Cordillera Administrative Region, Central Luzon, Metro Manila, Bicol Region, MIMAROPA, Visayas, Zamboanga del Norte, Misamis Occidental, Lanao del Norte, Camiguin, Davao Occidental, and Davao Oriental.



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#### HAZARDS AFFECTING COASTAL WATERS

##### Up to rough seas over the following coastal waters:

- **Up to 3.5 m:** The western seabards of Batanes, Babuyan Islands, Zambales, Bataan, and Lubang Island.
- **Up to 3.0 m:** The seabards of Kalayaan Islands; the northern seaboard of Ilocos Norte; the western seabards of Occidental Mindoro and 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 remaining seabards of Babuyan Islands, Batanes, and Ilocos Region; the southern seaboard of Bataan; the western seabards of Cavite, Batangas, and Palawan.
- **Up to 2.0 m:** The seabards of Camarines Norte, Oriental Mindoro, Marinduque, and Romblon; the northern and eastern seabards of Catanduanes and Northern Samar; the eastern seabards of Albay, Sorsogon, Surigao del Sur, and Davao Oriental; the western seaboard of Masbate; the southern seaboard of Quezon; the remaining seabards of Batangas, Occidental Mindoro, and Palawan; the northern seaboard of Camarines Sur.
- **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. Afterwards, it will move generally northeastward while accelerating and pass close to Ilocos Region, Babuyan Islands and Batanes. On the track forecast, a **landfall scenario over Ilocos Region, Babuyan Islands, and/or Batanes remains possible**, especially if there are eastward shifts in the track forecast.
- DANTE may reach tropical storm category tomorrow afternoon or evening. Further intensification is possible until Friday, and intensification into a severe tropical storm before the close approach or 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 5:00 PM today.

DOST-PAGASA

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