



TROPICAL CYCLONE BULLETIN NR. 22

Typhoon TINO (KALMAEGI)

Issued at 11:00 AM, 05 November 2025

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

“TINO” SLIGHTLY INTENSIFIES AS IT MOVES AWAY FROM NORTHERN PALAWAN.

Location of Center (10:00 AM)

The center of the eye of Typhoon TINO was estimated based on all available data including those from Busuanga Doppler Weather Radar at **190 km West of Coron, Palawan (11.7°N, 118.5°E)**.

Intensity

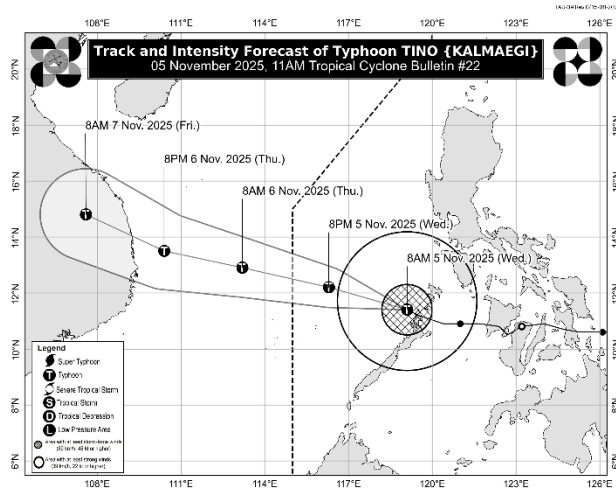
Maximum sustained winds of **130 km/h** near the center, gustiness of up to **180 km/h**, and central pressure of **970 hPa**

Present Movement

West northwestward at 20 km/h

Extent of Tropical Cyclone Winds

Strong to typhoon-force winds extend outwards up to **300 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.	
12-Hour Forecast 8:00 PM 05 November 2025	12.2	116.3	425 km West of Coron, Palawan	140	TY	WNW 25
24-Hour Forecast 8:00 AM 06 November 2025	12.9	113.2	235 km North Northwest of Pag-asa Island, Kalayaan, Palawan (OUTSIDE PAR)	155	TY	WNW 30
36-Hour Forecast 8:00 PM 06 November 2025	13.5	110.4	505 km West Northwest of Pag-asa Island, Kalayaan, Palawan (OUTSIDE PAR)	155	TY	WNW 25
48-Hour Forecast 8:00 AM 07 November 2025	14.8	107.6	1,330 km West of Central Luzon or in the vicinity of Kon Tum, Vietnam (OUTSIDE PAR)	150	TY	WNW 30



TROPICAL CYCLONE BULLETIN NR. 22


Typhoon TINO (KALMAEGI)

Issued at 11:00 AM, 05 November 2025

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

TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT			
TCWS No.	Luzon	Visayas	Mindanao
4 Wind threat: Typhoon- force winds	The northernmost portion of Palawan (El Nido) Warning lead time: 12 hours Range of wind speeds: 118 to 184 km/h (Beaufort 12) Potential impacts of winds: Significant to severe threat to life and property	-	-
3 Wind threat: Storm-force winds	The northern portion of Palawan (San Vicente, Taytay) including Calamian Islands 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	-	-
2 Wind threat: Gale-force winds	The eastern and central portions of Palawan (Puerto Princesa City, Roxas, Dumarán, Araceli) including Kalayaan Islands. 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	-	-
1 Wind threat: Strong winds	Occidental Mindoro including Lubang Islands, the southern portion of Oriental Mindoro (Bongabong, Roxas, Bulalacao, Mansalay), and the southern portion of Palawan (Aborlan, Quezon, Narra, Sofronio Española) including Cuyo Islands 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	Caluya Islands	-

Prepared by:  **PCDM**

Page 2 of 5
Checked by:  **RPG**

"tracking the sky...helping the country."



TROPICAL CYCLONE BULLETIN NR. 22

Typhoon TINO (KALMAEGI)

Issued at 11:00 AM, 05 November 2025

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

OTHER HAZARDS AFFECTING LAND AREAS

Heavy Rainfall Outlook

Refer to Weather Advisory No. 16 issued at 11:00 AM today for the heavy rainfall outlook due to TINO.

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.


- **Significant to severe impacts** from typhoon-force winds are possible within any of the areas under Wind Signal No. 4.
- **Moderate to significant impacts** from storm-force winds are possible within any of the areas under Wind Signal No 3.
- **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.


Furthermore the surge of the Northeast Monsoon, shear line and the trough of TINO will also bring **strong to gale-force gusts** over the following areas **not under Wind Signal** (especially in coastal and upland areas exposed to winds):

- **Today:** Cagayan Valley, Cordillera Administrative Region, Ilocos Norte, Ilocos Sur, Pangasinan, Central Luzon, Metro Manila, CALABARZON, MIMAROPA, Western Visayas, Negros Island Region, Central Visayas, and Zamboanga Peninsula.
- **Tomorrow (06 November):** Batanes, Babuyan Islands, Ilocos Norte, Pangasinan, Zambales, Occidental Mindoro, and Palawan.
- **Friday (07 November):** Batanes and Babuyan Islands.

Coastal Flooding

There is a **high risk of life-threatening and damaging storm surge** with peak heights **exceeding 3.0 m** within the next 24 hours over the low-lying or exposed coastal communities of Palawan. **Refer to Storm Surge Warning No. 12 issued at 8:00 AM today for more details.**

Prepared by: 
PCDM

Page 3 of 5
Checked by: 
RPG

"tracking the sky...helping the country."



TROPICAL CYCLONE BULLETIN NR. 22

Typhoon TINO (KALMAEGI)

Issued at 11:00 AM, 05 November 2025

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

HAZARDS AFFECTING COASTAL WATERS

A Gale Warning is in effect over the western and southern seaboard of Southern Luzon and the seaboard of Western Visayas. For more information, refer to Gale Warning No. 6 issued at 5:00 AM today.

24-Hour Sea Condition Outlook

Up to very rough seas over the following coastal waters:

- **Up to 6.0 m:** The seaboard of northern Palawan.
- **Up to 4.5 m:** The seaboard of Calamian and Kalayaan Islands.
- **Sea travel is risky for 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 western seaboard of Occidental Mindoro including Lubang Island, central Palawan including Cuyo Islands, and Antique.
- **Up to 3.0 m:** The seaboard of Batanes, Cagayan including Babuyan Islands, Isabela, Aurora, Ilocos Norte, and northern Quezon; the western seaboard of southern Palawan; the northern and eastern seaboard of Polillo Islands, Camarines Norte, Camarines Sur, and Catanduanes.
- **Mariners of small seacrafts, including all types of motorbancas, are advised not to venture out to sea under these conditions, especially if inexperienced of operating ill-equipped vessels.**

Up to moderate seas over the following coastal waters:

- **Up to 2.5 m:** The eastern seaboard of Albay and Sorsogon, the northern and eastern seaboard of Northern Samar; the southern seaboard of Oriental Mindoro, Iloilo, Guimaras, and Negros Oriental; the western seaboard of Bataan; the western and southern seaboard of Negros Occidental; the northern and western seaboard of Zamboanga del Norte; the remaining seaboard of Palawan, and Quezon.
- **Up to 2.0 m:** The seaboard of Ilocos Sur, La Union, Pangasinan, Zambales, Pampanga, Bulacan, Metro Manila, Cavite, Batangas, Marinduque, Romblon, Eastern Samar, Dinagat Islands, Siargao-Bucas Grande Island Group, Surigao del Sur, Misamis Occidental, Misamis Oriental, Camiguin, and Davao Oriental; the southern seaboard of Siquijor; the remaining seaboard of Bataan, Oriental Mindoro and Bicol Region.

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.

Prepared by: 
PCDM

Page 4 of 5
Checked by: 
RPG

"tracking the sky...helping the country."



TROPICAL CYCLONE BULLETIN NR. 22

Typhoon TINO (KALMAEGI)

Issued at 11:00 AM, 05 November 2025

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


TRACK AND INTENSITY OUTLOOK


- **Heavy rainfall, severe winds, and storm surge may still be experienced in localities outside the landfall point and the forecast confidence cone. Refer to hoisted Wind Signals and the “Other Hazards affecting Land Areas” section for more details. Furthermore, the track may still shift within the limit of the forecast confidence cone.**
- On the forecast track, TINO will continue moving west northwestward over the West Philippine Sea until it exits the Philippine Area of Responsibility tonight or tomorrow (06 November) early morning.
- TINO is forecast to re-intensify in the next 12 hours and may reach its peak intensity while over the West Philippine Sea.

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

Prepared by: 
PCDM

Page 5 of 5
Checked by: 
RPG

“tracking the sky...helping the country.”