



TROPICAL CYCLONE BULLETIN NR. 28F
Typhoon MARCE (YINXING)

Issued at 5:00 PM, 08 November 2024

TYPHOON "MARCE" EXITS THE PHILIPPINE AREA OF RESPONSIBILITY (PAR).

Location of Center (4:00 PM)

The center of the eye of Typhoon MARCE was estimated based on all available data at **290 km West of Laoag City, Ilocos Norte (OUTSIDE PAR) (18.4°N, 117.8°E)**

Intensity

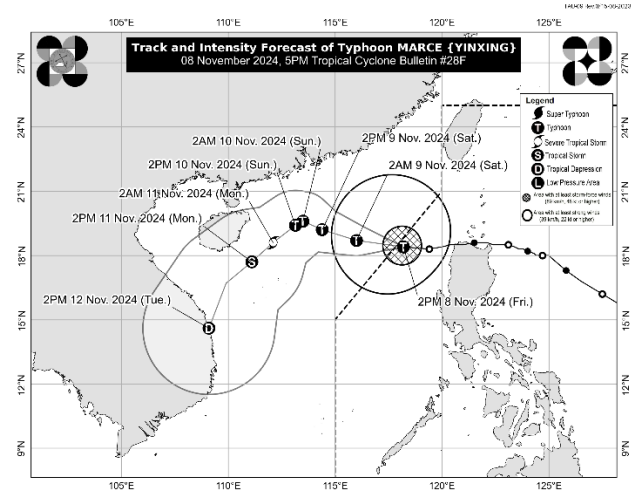
Maximum sustained winds of **150 km/h** near the center, gustiness of up to **185 km/h**, and central pressure of **960 hPa**

Present Movement

West southwestward at 20 km/h

Extent of Tropical Cyclone Winds

Strong to typhoon-force winds extend outwards up to **400 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 2:00 AM 08 November 2024	18.7	116.0	480 km West of Laoag City, Ilocos Norte (OUTSIDE PAR)	150	TY	W 20
24-Hour Forecast 2:00 PM 09 November 2024	19.2	114.4	745 km West of Calayan, Cagayan (OUTSIDE PAR)	155	TY	WNW 15
36-Hour Forecast 2:00 AM 09 November 2024	19.6	113.5	835 km West of Extreme Northern Luzon (OUTSIDE PAR)	150	TY	WNW 10
48-Hour Forecast 2:00 PM 10 November 2024	19.4	113.1	880 km West of Extreme Northern Luzon (OUTSIDE PAR)	140	TY	WSW Slowly
60-Hour Forecast 2:00 AM 10 November 2024	18.6	112.1	890 km West of Northern Luzon (OUTSIDE PAR)	110	STS	SW 10
72-Hour Forecast 2:00 PM 11 November 2024	17.7	111.1	990 km West of Northern Luzon (OUTSIDE PAR)	85	TS	SW 10
96-Hour Forecast 2:00 PM 12 November 2024	14.6	109.1	1,205 km West of Central Luzon or in the vicinity of Quảng Ngãi, Vietnam (OUTSIDE PAR)	45	TD	SSW 15

TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT

No Wind Signal hoisted at this time.

Prepared by: *ACU*

Checked by: *RPG*

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



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OTHER HAZARDS AFFECTING LAND AREAS

Severe Winds

The northeasterly wind flow and the periphery of MARCE will also bring **strong to gale-force gusts** over the following areas (especially in coastal and upland areas exposed to winds):

- **Today (8 November):** Batanes, northern Cagayan including Babuyan Islands, and Ilocos Region.

Coastal Inundation

The threat of storm surge inundation over the coastal areas of the country has ceased. In view of this, a final Storm Surge Warning was issued at 2:00 PM today.

HAZARDS AFFECTING COASTAL WATERS

A Gale Warning is hoisted over the western seaboard of Northern Luzon. For more information, refer to Gale Warning No.11 issued at 5:00 PM today.

24-Hour Sea Condition Outlook

Up to very rough seas over the following coastal waters:

- **Up to 4.5 m:** The western seaboards of Ilocos Norte and Ilocos Sur.

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 seaboard of Zambales; the western seaboards of Batanes and Babuyan Islands; the remaining seaboard of Ilocos Region.
- **Up to 3.5 m:** The remaining seaboards of Batanes and Babuyan Islands; the northern seaboard of mainland Cagayan.
- **Up to 3.0 m:** The remaining seaboard of mainland Cagayan, the seaboard of Isabela

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 seaboard of northern Aurora; the western seaboards of Bataan, Lubang Islands, Calamian Islands, and mainland Palawan.
- **Up to 2.0 m:** The remaining seaboards of Aurora; the northern and eastern seaboards of Polillo Islands, Catanduanes, and Northern Samar; the seaboards of Camarines Norte; the northern seaboard of Camarines Sur; the eastern seaboards of Albay, Sorsogon, Eastern Samar, Dinagat Islands, and Surigao del 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

- On the forecast track, MARCE will continue moving generally westward to west northwestward until tomorrow (09 November) over the West Philippine Sea. The surge of the northeasterly wind flow will result in a generally west southwestward to southwestward movement beginning on Sunday (10 November).
- MARCE is forecast to re-intensify within the next 24 hours. Afterwards, it will then weaken due to increasingly unfavorable environment associated with the upcoming northeasterly wind flow.

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.**

Unless re-entry occurs, this is final tropical cyclone bulletin. Succeeding updates will be provided in the 24-Hour Public Weather Forecast at 4:00 AM and 4:00 PM daily.

DOST-PAGASA

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