



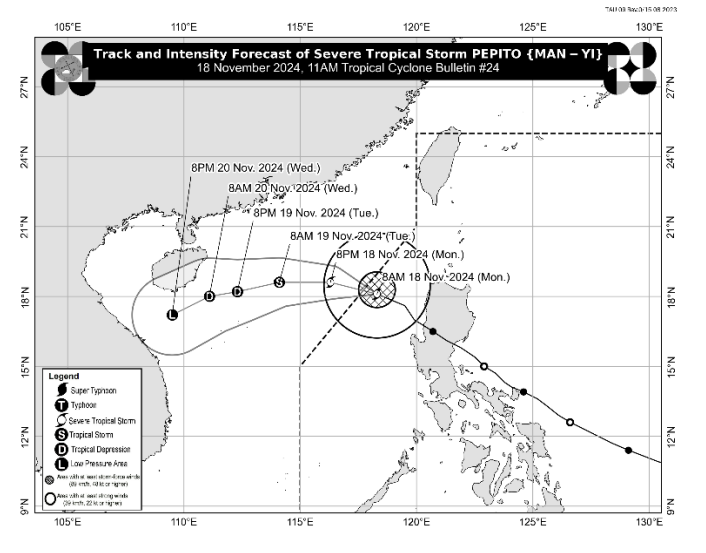
TROPICAL CYCLONE BULLETIN NR. 24
Severe Tropical Storm PEPITO (MAN-YI)

Issued at 11:00 AM, 18 November 2024

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

“PEPITO” WEAKENS INTO A SEVERE TROPICAL STORM OVER THE WEST PHILIPPINE SEA

Location of Center (10:00 AM)
The center of Severe Tropical Storm PEPITO was estimated based on all available data at 270 km West of Batac, Ilocos Norte (18.2°N, 118.0°E) .
Intensity
Maximum sustained winds of 110 km/h near the center, gustiness of up to 135 km/h , and central pressure of 980 hPa
Present Movement
West northwestward at 20 km/h
Extent of Tropical Cyclone Winds
Strong to storm-force winds extend outwards up to 280 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 18 November 2024	18.6	116.3	450 km West of Laoag City, Ilocos Norte (OUTSIDE PAR)	95	STS	WNW 20
24-Hour Forecast 8:00 AM 19 November 2024	18.6	114.1	680 km West of Laoag City, Ilocos Norte (OUTSIDE PAR)	75	TS	W 20
36-Hour Forecast 8:00 PM 19 November 2024	18.2	112.3	870 km West of Northern Luzon (OUTSIDE PAR)	55	TD	WSW 15
48-Hour Forecast 8:00 AM 20 November 2024	18.0	111.1	1,000 km West of Northern Luzon (OUTSIDE PAR)	45	TD	W 10
60-Hour Forecast 8:00 PM 20 November 2024	17.2	109.5	1,160 km West of Northern Luzon (OUTSIDE PAR)	-	LOW	WSW 15



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TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT			
TCWS No.	Luzon	Visayas	Mindanao
1 Wind threat: Strong winds	Ilocos Norte, Ilocos Sur, La Union, the western portion of Pangasinan (Burgos, Dasol, Sual, Mabini, Binmaley, San Fabian, Dagupan City, Lingayen, Labrador, City of Alaminos, Bolinao, Anda, Bani, Agno, Infanta, Bugallon, Mangaldan), and the western portion of Abra (Danglas, Bangued, Langiden, La Paz, Pidigan, San Quintin, San Isidro, Pilar, Peñarrubia, Villaviciosa, Lagayan)	-	-
	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		

OTHER HAZARDS AFFECTING LAND AREAS
<p>Heavy Rainfall Outlook Refer to Weather Advisory No. 58 issued at 11:00 AM today for the heavy rainfall outlook associated with “PEPITO”.</p> <p>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.</p> <ul style="list-style-type: none"> Minimal to minor impacts from strong winds are possible within any of the areas under Wind Signal No. 1. <p>Coastal Inundation The threat of storm surge inundation has ceased as PEPITO continues to move away from the country. For more information, refer to Storm Surge Warning No. 14-Final</p>

HAZARDS AFFECTING COASTAL WATERS
<p>A Gale Warning is hoisted over the northern seaboard of Northern Luzon. Refer to Gale Warning No. 17A issued at 11:00 AM today for the details.</p> <p>24-Hour Sea Condition Outlook <i>Note: These are forecast sea condition over the coastal waters and not related to storm surge heights or inundation.</i></p> <p>Up to very rough over the following coastal waters:</p> <ul style="list-style-type: none"> Up to 4.5 m: The seaboard of Batanes 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. <p>Up to rough seas over the following coastal waters:</p> <ul style="list-style-type: none"> Up to 4.0 m: The seaboards of Ilocos Norte; the western seaboard of Babuyan Islands Up to 3.5 m: The remaining seaboard of Babuyan Islands Up to 3.0 m: The eastern seaboard of mainland Cagayan; the remaining seaboard of Ilocos Region. 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. <p>Up to moderate seas over the following coastal waters:</p> <ul style="list-style-type: none"> Up to 2.5 m: The remaining seaboard of Cagayan Valley; the seaboard of northern Aurora, northern Zambales and Kalayaan Islands Up to 2.0 m: The remaining seaboards of Aurora and Zambales; the northern and eastern seaboards of Polillo Islands; the seaboards of Camarines Norte and Zamboanga del Sur; the northern seaboard of Camarines Sur, the northern, eastern, and southern seaboards of Catanduanes; the eastern seaboards of Albay, Sorsogon, Eastern Samar, Dinagat Islands, Surigao del Sur, Davao Oriental, and Davao Occidental; the southern seaboards of Negros Oriental and Occidental Mindoro; the eastern and western seaboards of Calamian Islands; the northern seaboard of Cuyo Islands; the western seaboards of Bataan, Lubang Islands, Caluya Islands, and mainland Palawan. 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:  **RPG**

 **Checked by: MAGGE**

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TRACK AND INTENSITY OUTLOOK

- PEPITO will continue moving west northwestward today over the West Philippine Sea until it exits the PAR region this noon or afternoon. Outside the PAR region, the tropical cyclone will turn more westward or west southwestward tomorrow (19 November) under the influence of an incoming northeasterly wind surge.
- PEPITO will continue to weaken as it moves over the West Philippine Sea due to the incoming northeasterly wind surge creating unfavorable environment. This tropical cyclone may become a remnant low on Wednesday (20 November).

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:  RPG

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