



TROPICAL CYCLONE BULLETIN NR. 7

Tropical Storm RAMIL (FENGSHEN)

Issued at 5:00 AM, 18 October 2025

Valid for broadcast until the next bulletin at 8:00 AM today.

RAMIL INTENSIFIES INTO A TROPICAL STORM.

Location of Center (4:00 AM)

The center of Tropical Storm RAMIL was estimated based on all available data at **305 km East of Juban, Sorsogon (13.1°N, 126.8°E).**

Intensity

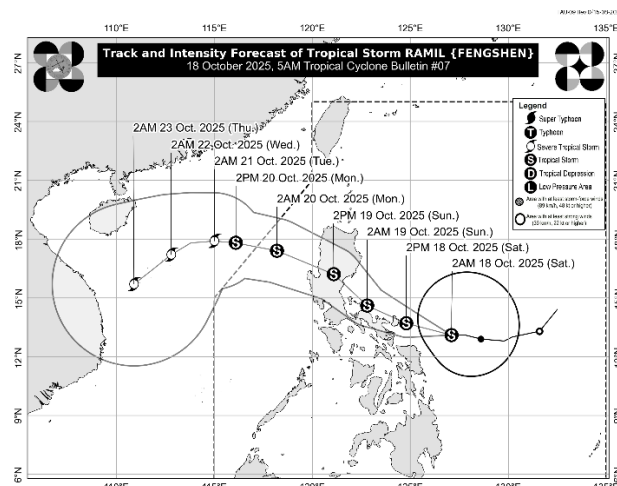
Maximum sustained winds of **65 km/h** near the center, gustiness of up to **80 km/h**, and central pressure of **1000 hPa**

Present Movement

Westward at 20 km/h

Extent of Tropical Cyclone Winds

Strong to gale-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 PM 18 October 2025	13.7	124.8	Over the coastal waters of Virac, Catanduanes	75	TS	WNW 20
24-Hour Forecast 2:00 AM 19 October 2025	14.6	122.8	120 km East of Infanta, Quezon	75	TS	WNW 20
36-Hour Forecast 2:00 PM 19 October 2025	16.2	121.1	In the vicinity of Dupax del Sur, Nueva Vizcaya	75	TS	NW 20
48-Hour Forecast 2:00 AM 20 October 2025	17.4	118.2	245 km West Northwest of Bacnotan, La Union	85	TS	WNW 30
60-Hour Forecast 2:00 PM 20 October 2025	17.8	116.1	460 km West of Sinait, Ilocos Sur (OUTSIDE PAR)	85	TS	WNW 20
72-Hour Forecast 2:00 AM 21 October 2025	17.9	115.0	580 km West of Sinait, Ilocos Sur (OUTSIDE PAR)	95	STS	W 10
96-Hour Forecast 2:00 AM 22 October 2025	17.2	112.8	810 km West of Northern Luzon (OUTSIDE PAR)	100	STS	WSW 10
120-Hour Forecast 2:00 AM 23 October 2025	15.7	110.9	1,015 km West of Northern Luzon (OUTSIDE PAR)	100	STS	SW 10



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TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT			
TCWS No.	Luzon	Visayas	Mindanao
2 Wind threat: Gale-force winds	Camarines Norte, Catanduanes, and the northern portion of Camarines Sur (Tinambac, Siruma, Goa, San Jose, Lagonoy, Garchitorena, Caramoan, Presentacion)	-	-
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	Cagayan including Babuyan Islands, Isabela, Quirino, Nueva Vizcaya, Apayao, Abra, Kalinga, Mountain Province, Ifugao, Benguet, Ilocos Norte, Ilocos Sur, La Union, Pangasinan, Aurora, Nueva Ecija, the eastern portion of Bulacan (Doña Remedios Trinidad, Norzagaray, San Miguel, San Idefonso, San Rafael, Angat), the eastern portion of Tarlac (Camiling, San Clemente, Santa Ignacia, Paniqui, Moncada, San Manuel, Anao, Ramos, Pura, Victoria, City of Tarlac, La Paz, Concepcion, Gerona), the eastern portion of Pampanga (Magalang, Arayat, Candaba), the northern and eastern portions of Quezon (Tagkawayan, Perez, Alabat, Quezon, Atimonan, Padre Burgos, Unisan, Gumaca, Plaridel, Agdangan, Pagbilao, Mauban, Calauag, Guinayangan, Lopez, Pitogo, Macalelon, General Luna, Catanauan, San Narciso, Buenavista, San Francisco, San Andres, Mulanay, General Nakar, Infanta, Real, Sampaloc) including Polillo Islands, the rest of Camarines Sur, Albay, Sorsogon, Burias Island, and Ticao Island	Northern Samar, the northern portion of Eastern Samar (San Policarpo, Arteche, Oras, Dolores, Maslog, Jipapad, Taft, Can-Avid), the northern portion of Samar (Matuguinao, San Jose de Buan, Calbayog City, Gandara, Santa Margarita, Pagsanghan, San Jorge)	-
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			

Prepared by: RCIT

Checked by: SMRR

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OTHER HAZARDS AFFECTING LAND AREAS

Heavy Rainfall Outlook

Refer to Weather Advisory No. 5 issued at 5:00 AM today for the heavy rainfall outlook due to Tropical Cyclone RAMIL.

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.

- **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 possibility of reaching severe tropical storm category before landfall is not ruled out, the worst case scenario is Wind Signal No. 3.

Furthermore, the trough and outer rainbands of RAMIL and the easterlies 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, CALABARZON, Metro Manila, Ilocos Norte, Ilocos Sur, Marinduque, Mindoro Provinces, and Masbate
- **Tomorrow (19 October):** CALABARZON, Central Luzon, Metro Manila, and Eastern Samar

Coastal Inundation

There is a **minimal to moderate risk of storm surge** with peak heights reaching **1.0 to 2.0 m** within 48 hours over the low-lying or exposed coastal localities of Isabela, Aurora, Quezon, Marinduque, Camarines Norte, Camarines Sur, Catanduanes, Albay, Sorsogon, Masbate, Northern Samar, Eastern Samar, Samar (Western Samar), Ilocos Norte, Ilocos Sur, La Union, Pangasinan, Zambales, and Bataan. **Refer to Storm Surge Warning No. 4 issued at 2:00 AM today for the details.**

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Weather and Flood Forecasting Center
Senator Miriam P. Defensor-Santiago Avenue
Brgy. Central, Quezon City 1100, Philippines

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Checked by: SMRR

Tel. No.: (+632) 8284-0800 ext. 4800
Website: <https://bagong.pagasa.dost.gov.ph>



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HAZARDS AFFECTING COASTAL WATERS

A Gale Warning is in effect over the eastern seaboard of Southern Luzon. Refer to Gale Warning No. 1 issued at 5:00 AM today.

24-Hour Sea Condition Outlook

Up to very rough seas over the following coastal waters:

- **Up to 4.5 m:** The northern and eastern seaboard of Catanduanes; the northern seaboard of Camarines Sur and Camarines Norte; the eastern seaboard of mainland Cagayan and Isabela; the eastern seaboard of Polillo 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 northeastern seaboard of Aurora; the eastern seaboard of Babuyan Islands
- **Up to 3.0 m:** The seaboard of Batanes; the rest of Aurora; the remaining seaboard of Cagayan including Babuyan Islands and Polillo Islands; the northern seaboard of Northern Samar
- **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 seaboard of Ilocos Norte and Ilocos Sur; the eastern seaboard of Albay, Sorsogon, and Eastern Samar; the remaining seaboard of Northern Samar.
- **Up to 2.0 m:** The seaboard of La Union; the western seaboard of Pangasinan and Northern Samar; the eastern seaboard of the Dinagat Islands, Siargao and Bucas Grande Islands, Surigao del Sur, and the rest of mainland Quezon
- **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

- **It must be emphasized that heavy rainfall, severe winds, and storm surge may still be experienced in localities outside the landfall point and the forecast confidence cone. Refer to "Other Hazards affecting Land Areas" for more details. Furthermore, the track may still shift within the limit of the forecast confidence cone.**
- RAMIL is forecast to move generally west northwestward towards the area of Central-Southern Luzon. On the forecast track, the center of RAMIL may make landfall or pass close to Catanduanes this afternoon or evening. Afterwards, it will continue moving west northwestward passing close to Vinzons, Camarines Norte and Polillo Islands tomorrow (19 October) morning. By tomorrow morning or afternoon, RAMIL will turn northwestward and may make another landfall over Aurora or Isabela. After landfall, RAMIL may traverse the rugged terrain of Northern and Central Luzon and will emerge over the West Philippine Sea by tomorrow afternoon or evening. It will exit the Philippine Area of Responsibility by Monday (20 October) morning.
- **A northward or southward shift of the track could result to another landfall area.**
- RAMIL may further intensify while moving over the Philippine Sea. Intensification into a severe tropical storm prior to landfall is not ruled out. While traversing the landmass, RAMIL may maintain its strength or slightly weaken and further intensification is likely as it traverses 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 8:00 AM today.

DOST-PAGASA

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