



## TROPICAL CYCLONE BULLETIN NR. 10

### Tropical Storm RAMIL (FENGSHEN)

Issued at 2:00 PM, 18 October 2025

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

#### RAMIL SLIGHTLY WEAKENS OVER COASTAL WATERS OF NORTHERN SAMAR

##### Location of Center (1:00 PM)

The center of Tropical Storm RAMIL was estimated based on all available data over the coastal waters of Laoang, Northern Samar (12.7°N, 125.1°E).

##### Intensity

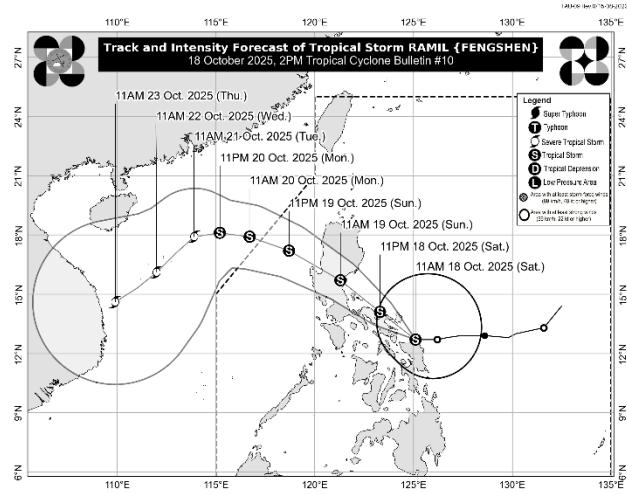
Maximum sustained winds of **65 km/h** near the center, gustiness of up to **90 km/h**, and central pressure of **998 hPa**

##### Present Movement

**Westward at 25 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.	
<b>12-Hour Forecast</b> 11:00 PM 18 October 2025	14.1	123.3	In the vicinity of Siruma, Camarines Sur	65	TS	NW 20
<b>24-Hour Forecast</b> 11:00 AM 19 October 2025	15.7	121.3	In the vicinity of Bongabon, Nueva Ecija	75	TS	NW 25
<b>36-Hour Forecast</b> 11:00 PM 19 October 2025	17.2	118.7	185 km West Northwest of Bacnotan, La Union	75	TS	WNW 25
<b>48-Hour Forecast</b> 11:00 AM 20 October 2025	17.9	116.7	400 km West of Sinait, Ilocos Sur (OUTSIDE PAR)	75	TS	WNW 20
<b>60-Hour Forecast</b> 11:00 PM 20 October 2025	18.1	115.2	555 km West of Sinait, Ilocos Sur (OUTSIDE PAR)	85	TS	W 15
<b>72-Hour Forecast</b> 11:00 AM 21 October 2025	17.9	113.9	695 km West of Sinait, Ilocos Sur (OUTSIDE PAR)	95	STS	W 10
<b>96-Hour Forecast</b> 11:00 AM 22 October 2025	16.1	112.0	895 km West of Northern Luzon (OUTSIDE PAR)	110	STS	SW 10
<b>120-Hour Forecast</b> 11:00 AM 23 October 2025	14.6	109.9	1,115 km West of Central Luzon (OUTSIDE PAR)	100	STS	SW 10

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TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT			
TCWS No.	Luzon	Visayas	Mindanao
<b>2</b> Wind threat: <b>Gale-force winds</b>	<p><b>The northern portion of Aurora (Casiguran, Dilasag, Dinalungan), Polillo Islands, Camarines Norte, Catanduanes, the northern portion of Camarines Sur (Tinambac, Siruma, Goa, San Jose, Lagonoy, Garchitorena, Caramoan, Presentacion), the extreme eastern portion of Albay (Rapu-Rapu), and the northeastern portion of Sorsogon (Prieto Diaz)</b></p> <p>Warning lead time: <b>24 hours</b>  Range of wind speeds: <b>62 to 88 km/h (Beaufort 8 to 9)</b>  Potential impacts of winds: <b>Minor to moderate threat to life and property</b></p>	<p><b>The northeastern portion of Northern Samar (Laoang, Palapag, Mapanas, Pambujan, San Roque, Mondragon, Gamay)</b></p>	-
<b>1</b> Wind threat: <b>Strong winds</b>	<p><b>Cagayan including Babuyan Islands, Isabela, Quirino, Nueva Vizcaya, Apayao, Abra, Kalinga, Mountain Province, Ifugao, Benguet, Ilocos Norte, Ilocos Sur, La Union, Pangasinan, the rest of Aurora, Nueva Ecija, the eastern portion of Bulacan (Doña Remedios Trinidad, Norzagaray, San Miguel, San Ildefonso, San Rafael, Angat), the eastern portion of Tarlac (Camilin, 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), the rest of Camarines Sur, the rest of Albay, the rest of Sorsogon, Burias Island, and Ticao Island</b></p> <p>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></p>	<p><b>The rest of Northern Samar, the northern portion of Eastern Samar (San Policarpio, Arteche, Oras, Dolores, Maslog, Jipapad, Taft, Can-Avid), and the northern portion of Samar (Matuguinao, San Jose de Buan, Calbayog City, Gandara, Santa Margarita, Pagsanghan, San Jorge, Tagapulan, Almagro, Santo Niño, Tarangnan, Paranas, City of Catbalogan, Jiabong, Motiong)</b></p>	-

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#### OTHER HAZARDS AFFECTING LAND AREAS

##### Heavy Rainfall Outlook

Refer to Weather Advisory No. 6 issued at 11:00 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.

Although the most likely highest wind signal that will be hoisted is Wind Signal 2, the worst case scenario remains Wind Signal No. 3 due to the possibility of reaching severe tropical storm category before landfall.

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, Occidental Mindoro, Oriental Mindoro, Masbate, Caluya Islands, Samar, Eastern Samar, and Biliran
- **Tomorrow (19 October):** Central Luzon, Metro Manila, CALABARZON, Marinduque, Camarines Norte, Camarines Sur, and Catanduanes.

##### Coastal Inundation

There is a **minimal to moderate risk of storm surge** with peak heights of **1.0 to 2.0 m** within 36 hours over the low-lying or exposed coastal localities of Isabela, Ilocos Norte, Ilocos Sur, La Union, Pangasinan, Zambales, Aurora, Quezon, Marinduque, Bicol Region, Northern Samar, Eastern Samar, and Samar. Refer to **Storm Surge Warning No. 6 issued at 2:00 PM today for the details.**



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#### HAZARDS AFFECTING COASTAL WATERS

**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 5.0 m:** The seaboard of Isabela
- **Up to 4.5 m:** The seaboard of Camarines Norte; the northern seaboard of Camarines Sur; the northern and eastern seabards of Catanduanes.
- **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 eastern seaboard of mainland Cagayan; the seaboard of the northern portion of Aurora.
- **Up to 3.5 m:** The seabards of Ilocos Norte and Ilocos Sur; the eastern seabards of Babuyan Islands, the northern portion of mainland Quezon, Albay, and Sorsogon; the northern and eastern seabards of Polillo Islands and Northern Samar.
- **Up to 3.0 m:** The seabards of Batanes; the remaining seabards of mainland Cagayan and Babuyan Islands;
- **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 La Union; the western seaboard of Pangasinan; the eastern seaboard of Eastern Samar and the rest of Quezon.
- **Up to 2.0 m:** The seaboard of Marinduque; the eastern seabards of Dinagat Islands; the western seaboard of Northern Samar; remaining seabards of Bicol Region and 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.**



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#### 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 now starting to remain almost stationary off the coast of Northern Samar and will likely do so in the next several hours. Afterwards, RAMIL is forecast to move generally west northwestward or northwestward. **The center of RAMIL may make landfall over Catanduanes this afternoon or evening, and over Camarines Sur this evening or tomorrow (19 October)** early morning. A slightly southward shift in the forecast track will result in a landfall over Albay or Sorsogon this afternoon or evening.
- On the forecast track, RAMIL then will continue moving west northwestward over the landmass or coastal waters of Bicol Region between tonight and tomorrow (19 October) early morning. Afterwards, it will pass close or over Polillo Islands tomorrow morning, then make a final landfall in the vicinity of Aurora tomorrow (19 October) morning or afternoon. The possibility of landfall over northern Quezon or southern Isabela instead of Aurora is also not ruled out based on the forecast confidence cone.
- After making landfall in Aurora, RAMIL will traverse the mountainous terrain of Northern Luzon and emerge over the coastal waters of Pangasinan or La Union tomorrow evening. It will exit the Philippine Area of Responsibility on Monday (20 October) morning.
- Due to its proximity to the sea and the absence of large mountain ranges in Bicol Region, a re-intensification scenario before the final landfall in Aurora within the next 24 hours is likely. During its passage over Northern Luzon, RAMIL may maintain its strength or slightly weaken due to frictional effects of the mountainous landmass. Once over the West Philippine Sea, further re-intensification is highly likely.

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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