



TROPICAL CYCLONE ADVISORY NR. 1

Tropical Storm KONG-REY

Issued at 5:00 PM, 25 October 2024

Valid for broadcast until the next bulletin at 11:00 PM today.

TROPICAL STORM “KONG-REY” OUTSIDE THE PHILIPPINE AREA OF RESPONSIBILITY (PAR) ENTERS THE DOST-PAGASA MONITORING REGION.

Location of Center (4:00 PM)

The center of Tropical Storm KONG-REY was estimated based on all available at **2,355 km East of Southeastern Luzon (OUTSIDE PAR) (15.5°N, 143.6°E)**

Intensity

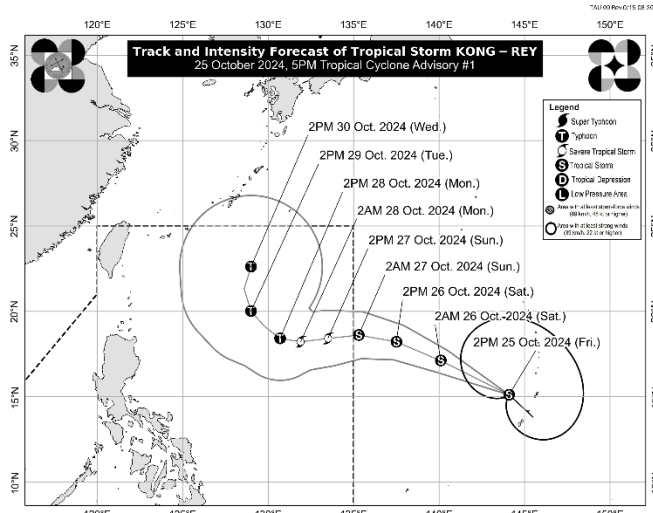
Maximum sustained winds of **65 km/h** near the center, gustiness of up to **80 km/h**, and central pressure of **1000 hPa**

Present Movement

Northwestward at 35 km/h

Extent of Tropical Cyclone Winds

Strong to gale-force winds extend outwards up to **480 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 26 October 2024 | 17.1 | 140.1 | 1,960 km East of Northern Luzon (OUTSIDE PAR) | 65 | TS | WNW 40 |
| 24-Hour Forecast 2:00 PM 26 October 2024 | 18.2 | 137.5 | 1,675 km East of Northern Luzon (OUTSIDE PAR) | 75 | TS | WNW 25 |
| 36-Hour Forecast 2:00 AM 27 October 2024 | 18.6 | 135.3 | 1,445 km East of Northern Luzon (OUTSIDE PAR) | 85 | TS | W 20 |
| 48-Hour Forecast 2:00 PM 27 October 2024 | 18.4 | 133.5 | 1,255 km East of Northern Luzon | 95 | STS | W15 |
| 60-Hour Forecast 2:00 AM 28 October 2024 | 18.2 | 131.9 | 1,085 km East of Northern Luzon | 100 | STS | W 15 |
| 72-Hour Forecast 2:00 PM 28 October 2024 | 18.4 | 130.7 | 960 km East of Northern Luzon | 120 | TY | W 10 |
| 96-Hour Forecast 2:00 PM 29 October 2024 | 20.0 | 129.0 | 735 km East of Basco, Batanes | 150 | TY | NW 10 |
| 120-Hour Forecast 2:00 PM 30 October 2024 | 22.6 | 129.0 | 770 km East Northeast of Itbayat, Batanes | 155 | TY | N 10 |



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GENERAL OUTLOOK FOR THE FORECAST PERIOD

- KONG-REY will move generally west northwestward then westward on Sunday (27 October) and Monday (28 October) while gradually decelerating. On the track forecast, it will enter the PAR region on Sunday with the domestic name "LEON". The tropical cyclone will then turn northwestward on Tuesday (29 October), then generally northward on Wednesday (30 October) over the Philippine Sea. Within the PAR region, the path of KONG-REY will remain far from the Philippine landmass. However, the track forecast may still shift within the limit of the forecast confidence cone, especially on the day-4 and day-5 of the track forecast.
- This tropical cyclone is expected to gradually intensify and may reach severe tropical storm category on Sunday. Furthermore, it may also reach typhoon category on Monday.
- Depending on how close it will be during its recurvature over the Philippine Sea, the outer rainbands of KONG-REY may also affect Extreme Northern Luzon. Furthermore, it may also continue to influence the Southwesterly Windflow initially triggered by Severe Tropical Storm KRISTINE, which may affect the western section of Southern Luzon, Visayas, and Mindanao in the coming days.
- The approaching tropical cyclone may bring moderate to rough sea condition over the northern and eastern seaboard of Luzon and the eastern seaboard of Visayas. Mariners are advised to continue monitoring for updates and take precautionary measures as necessary.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to continue monitoring for updates related to this tropical cyclone.

Unless there is an intermediate issuance, the next tropical cyclone advisory will be issued at 11:00 PM today.

DOST-PAGASA