



Government of India
India Meteorological Department
Regional Meteorological Centre, Alipore, Kolkata - 700027

BALLOON OBSERVATION :: Dated - Sunday 26/05/2024

From :: Area Cyclone Warning Center Kolkata (Alipore Weather office)

To :: Port Blair Radio , Kolkata Port Wireless , Directorate General of Shipping , Directorate General of Lighthouses And Lightships

Part One

TTT SEVERE CYCLONIC STORM WARNING BAY OF BENGAL 261200 UTC

Part Two

The Severe Cyclonic Storm "Remal" (pronounced as "Re-Mal") over the North Bay of Bengal moved nearly northwards, with a speed of 16 kmph during past 06 hours, slightly intensified further and lay centered at 1730 hrs IST of today, the 26th May, 2024 over the same region near latitude 21.1°N and longitude 89.2°E about 130 km east-southeast of Sagar Islands (West Bengal), 140 km southwest of Khepupara (Bangladesh), 140 km south-southeast of Canning (West Bengal) and 160 km outsouthwest of Mongla (Bangladesh). The minimum distance from the Bangladesh and adjoining West Bengal coastline is about 70 km. It is very likely to continue to move nearly northwards and cross Bangladesh and adjoining West Bengal coasts between Sagar Island and Khepupara, close to southwest of Mongla Bangladesh) by midnight of today, the 26th May 2024 as a Severe Cyclonic Storm with maximum sustained wind speed of 110-120 kmph gusting to 135 kmph. The Landfall process is likely to commence during next 2-3 hours. Currently maximum sustained wind speed of 110-120 kmph gusting to 135 kmph prevails around the cyclone centre.

Part Three : Sea area forecast valid for 12 Hrs from 21 UTC of 26/05/2024

North Bay	Wind	CYCLONIC ; 55 TO 60 KNOTS GUSTING TO 70 KNOTS AROUND 75 NM OF STORM CENTRE; ELSEWHERE 45 TO 50 KNOTS GUSTING TO 60 KNOTS
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	POOR BECOMING VERY POOR IN HEAVY TO VERY HEAVY RAIN WITH EXTREMELY HEAVY RAIN AT ISOLATED PLACES.
	Sea condition	VERY HIGH BECOMING PHENOMENAL IN GUST AROUND 75 NM OF STORM CENTRE; ELSEWHERE VERY HIGH.
Central Bay(WEST OF LONG. 92° EAST)	Wind	MAINLY SOUTHWESTERLY ; 25 TO 30 KNOTS GUSTING TO 35 KNOTS
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	POOR IN HEAVY TO VERY HEAVY RAIN.
	Sea condition	ROUGH TO VERY ROUGH BECOMING HIGH IN GUST
South Bay	Wind	MAINLY SOUTHWESTERLY; 25 TO 30 KNOTS GUSTING TO 35 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN .
	Sea condition	ROUGH TO VERY ROUGH BECOMING HIGH IN GUST
Andaman Sea(WEST OF LONG. 95° EAST)	Wind	MAINLY SOUTHWESTERLY; 25 TO 30 KNOTS GUSTING TO 35 KNOTS
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN
	Sea condition	ROUGH TO VERY ROUGH BECOMING HIGH IN GUST

Part Four

NIL

Part Five

NIL

Part Six

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1503159682303103364995224532997525041038049972
3463259772304103204000627931596829081039049984

TOO : 21.30 IST 26/05/2024

Duty Officer
For head
Area Cyclone Warning Centre, Kolkata, 26/05/2024