



AURORA OBSERVATION :: Dated - Monday 21/03/2022

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

To :: Portblair Radio , Kolkata Port Wireless

Part One

TTT Warning Bay of Bengal dated 210300 UTC

Part Two

The Deep Depression over north Andaman Sea and adjoining southeast Bay of Bengal, moved nearly northwards with a speed of 20 kmph during last 06 hours, and lay centered at 0830 hours IST of today, 21 st March, over the same region, near latitude 12.3°N and longitude 93.8°E, about 140 km east-northeast of Port Blair (Andaman Islands), 120 km southeast of Mayabundar (Andaman Islands) and 560 km south-southwest of Yangon (Myanmar). It is likely to intensify further into a cyclonic storm during next 12 hrs. It would continue to move nearly northwards along & off Andaman Islands towards Myanmar coast during next 48 hrs and cross Myanmar coast between latitude 18°N & 19°N around Thandwe (Myanmar) during early hours of 23 rd March. Weather seasonal over rest Bay of Bengal.

Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 21/03/2022

North West Bay	Wind	South to Southwesterly ; 5 to 10 knots .
	Weather	Fair.
	Visibility	Good .
	Sea condition	Smooth.
North East Bay	Wind	West to Northwesterly; 10 to 15 knots.
	Weather	Fair.
	Visibility	Good.
	Sea condition	Smooth to slight.
West Central Bay	Wind	South to Southwesterly ; 5 to 10 knots .
	Weather	Isolated rain or thundershowers.
	Visibility	Good becoming moderate in rain.
	Sea condition	Smooth.
East Central Bay(WEST OF LONG. 92° EAST)	Wind	Cyclonic circulation; 35 to 40 knots gusting to 45 knots.
	Weather	Fairly widespread rain or thundershowers.
	Visibility	Poor becoming very poor in Heavy to Very Heavy rain.
	Sea condition	Very rough to high.
South East Bay & Andaman Sea(W of lon 95°E)	Wind	Southwest to westerly; 10 to 15 knots.
	Weather	Widespread rain or thundershowers.
	Visibility	Good becoming moderate in rain.
	Sea condition	Smooth to slight.
South West Bay	Wind	South to Southwesterly; 10 to 15 knots.
	Weather	Isolated rain or thundershowers.
	Visibility	Good becoming moderate in rain.

Sea condition	Smooth to Slight.
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TOO : 12.30 IST 21/03/2022

Duty Officer
For head
Area Cyclone Warning Centre, Kolkata, 21/03/2022