



AURORA OBSERVATION :: Dated - Saturday 24/12/2022

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

To :: Portblair Radio , Kolkata Port Wireless

Part One

TTT Depression warning Bay of Bengal dated 240300 UTC.

Part Two

Yesterday's Depression over Southwest Bay of Bengal recurved gradually west-southwestwards with a speed of 13 kmph during past 06 hours and lay centered at 0830 hours IST of today, the 24th December over the same region near latitude 10.7°N and longitude 84.2°E about 400 km east-northeast of Trincomalee (Sri Lanka), 470 km east of Nagappattinam (Tamil Nadu) and 500 km east-southeast of Chennai (Tamil Nadu). It is likely to move further west-southwestwards and reach near Sri Lanka coast by 25th morning. Thereafter, it would continue to move west-southwestwards across Sri Lanka and reach Comorin Area and neighbourhood by 26th morning. Weather Seasonal over rest Bay of Bengal and Andaman Sea.

Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 24/12/2022

North Bay	Wind	North to Northeasterly; 10 to 15 knots.
	Weather	Fair.
	Visibility	Good.
	Sea condition	Smooth to slight.
West Central Bay	Wind	Mainly Northeasterly; 15 to 20 knots gusting to 25 knots..
	Weather	Scattered rain or thundershowers.
	Visibility	Good becoming moderate in rain.
	Sea condition	Slight to moderate becoming rough in gusts.
East Central Bay (WEST OF LONG. 92° EAST)	Wind	Northeast to Easterly; 10 to 15 knots.
	Weather	Fair.
	Visibility	Good.
	Sea condition	Smooth to slight.
South East Bay & Andaman Sea (W of lon 95°E)	Wind	East to Southeasterly; 15 to 20 knots.
	Weather	Isolated rain or thundershowers.
	Visibility	Good becoming moderate in rain.
	Sea condition	Slight to Moderate.
South West Bay	Wind	Cyclonic circulation; 20 to 25 knots gusting to 30 knots.
	Weather	Fairly widespread rain or thundershowers.
	Visibility	Moderate becoming poor in heavy rain.
	Sea condition	Moderate to rough becoming very rough in gusts.

TOO : 12.30 IST 24/12/2022

Duty Officer
For head
Area Cyclone Warning Centre, Kolkata, 24/12/2022