



AURORA OBSERVATION :: Dated - Friday 01/12/2023

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

To :: Portblair Radio , Kolkata Port Wireless

Part One

TTT depression warning Bay of Bengal 010300 UTC.

Part Two

Yesterday's Well Marked Low Pressure Area over Southeast Bay of Bengal moved west-northwestwards during past 12 hours, concentrated into a Depression and lay centered at 0830 hours IST of today, the 01st December, 2023 over Southeast adjoining Southwest Bay of Bengal near Latitude 9.3°N and Longitude 86.2°E. It is likely to movewest-northwestwards, intensify into a Deep Depression by 2nd and further into a Cyclonic Storm over Southwest Bay of Bengal around 3rd December. Thereafter, it would move northwestwards and cross South Andhra Pradesh and adjoining North Tamil Nadu coasts between Chennai and Machilipatnam around evening of 4th December as a Cyclonic Storm. Weather seasonal over rest Bay of Bengal and Andaman sea.

Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 01/12/2023

North Bay	Wind	North to Northeasterly; 10 to 15 knots.
	Weather	Fair.
	Visibility	Good.
	Sea condition	Smooth to slight.
West Central Bay	Wind	Northeast to Easterly; 20 to 25 knots.
	Weather	Fairly widespread rain and thundershower.
	Visibility	Good becoming poor in rain or thundershowers.
	Sea condition	Moderate to rough.
East Central Bay (WEST OF LONG. 92° EAST)	Wind	Northeast to Easterly; 10 to 15 knots gusting to 20 knots.
	Weather	Fairly widespread rain and thundershower.
	Visibility	Good becoming poor in rain or thundershowers.
	Sea condition	Smooth to Slight becoming moderate in gust.
South Bay	Wind	Cyclonic circulation; 20 to 25 knots gusting to 30 knots.
	Weather	Widespread rain or thundershowers.
	Visibility	Moderate becoming poor in rain or thundershowers, very poor in heavy to very heavy rain or thundershowers.
	Sea condition	Moderate to rough becoming very rough in gust.
Andaman Sea (WEST OF LONG. 95° EAST)	Wind	East to Southeasterly; 15 to 20 knots gusting to 25 knots.
	Weather	Fairly widespread rain and thundershower.
	Visibility	Moderate becoming poor in heavy rain or thundershowers.
	Sea condition	Slight to moderate becoming rough in gust.

Duty Officer

For head

Area Cyclone Warning Centre, Kolkata, 01/12/2023