

## AURORA OBSERVATION :: Dated - Thursday 02/02/2023

From :: Area Cyclone Warning Center Kolkata(Alipore Weather office) To :: Portblair Radio , Kolkata Port Wireless

## Part One

No storm warning.

## Part Two

The Depression over Southwest Bay of Bengal moved west-southwest wards with a speed of 15 kmph and crossed Sri Lanka coast between Batticaloa and Trincomalee near latitude 7.8°N and longitude 81.6°E during 0330 to 0430 hours IST of today the 2nd February, 2023 as a depression with estimated maximum sustained wind speed of 45-55 gusting to 65 kmph. Weather Seasonal over Bay of Bengal and Andaman Sea.

Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 02/02/2023		
North Bay	Wind	Mainly Northerly; 10 to 15 knots.
	Weather	Fair.
	Visibility	Good.
	Sea condition	Smooth to slight.
Central Bay(WEST OF LONG. 92° EAST)	Wind	North to Northeasterly; 15 to 20 knots.
	Weather	Fair.
	Visibility	Good.
	Sea condition	Slight to moderate.
South East Bay & Andaman Sea(W of Ion 95°E)	Wind	Northeast to Easterly; 10 to 15 knots.
	Weather	Isolated rain or thundershower.
	Visibility	Good becoming moderate in rain.
	Sea condition	Smooth to slight.
South West Bay	Wind	Mainly Northeasterly; 15 to 20 knots.
	Weather	Scattered rain or thundershower.
	Visibility	Good becoming moderate in rain.
	Sea condition	Slight to moderate.

TOO: 12.30 IST 02/02/2023

Duty Officer For head Area Cyclone Warning Centre, Kolkata, 02/02/2023