

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

AURORA OBSERVATION :: Dated - Monday 30/01/2023

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

To :: Portblair Radio , Kolkata Port Wireless

Part One

TTT Depression warning Bay of Bengal 30/0300 UTC.

Part Two

Yesterday"s Well marked Low pressure area over Southeast Bay of Bengal & adjoining East Equatorial Indian Ocean moved west-northwestwards, concentrated into a depression and lay centered at 0830 hrs IST of today, the 30th January, 2023 over Southeast & adjoining Southwest Bay of Bengal near latitude 7.7°N and longitude 87.2°E. It is very likely to move west-northwestwards and cross Sri Lanka coast in the forenoon of 01st February. Weather seasonal over rest Bay of Bengal and Andaman Sea.

Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 30/01/2023		
North Bay	Wind	Mainly Northerly; 05 to 10 knots.
	Weather	Fair.
	Visibility	Good.
	Sea condition	Smooth.
Central Bay(WEST OF LONG. 92° EAST)	Wind	Northeast to Easterly; 10 to 15 knots gusting to 20 knots.
	Weather	Fair.
	Visibility	Good.
	Sea condition	Smooth to Slight becoming moderate in gusts.
South East Bay	Wind	Cyclonic Circulation; 15 to 20 knots gusting to 25 knots.
	Weather	Fairly Widespread rain or thundershowers.
	Visibility	Moderate becoming poor in heavy rain.
	Sea condition	Slight to moderate becoming rough in gusts.
South West Bay	Wind	North to Northeasterly; 15 to 20 knots.
	Weather	Scattered rain or thundershower.
	Visibility	Good becoming moderate in rain.
	Sea condition	Slight to moderate.
Andaman Sea(WEST OF LONG. 95° EAST)	Wind	Mainly Easterly; 15 to 20 knots gusting to 25 knots.
	Weather	Fairly Widespread rain or thundershowers.
	Visibility	Moderate becoming poor in heavy rain.
	Sea condition	Slight to moderate becoming rough in gusts.

TOO: 12.30 IST 30/01/2023