



AURORA OBSERVATION :: Dated - Wednesday 21/07/2021

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

To :: Port Blair Radio, Kolkata Port Wireless

Part One

No storm warning.

Part Two

Yesterday's trough at mean sea level now passes through Northwest Bay to Northeast Bay of Bengal. A cyclonic circulation lies over Northwest Bay of Bengal & neighbourhood and extends between 3.1 km & 7.6 km above mean sea level tilting southwestwards with height. Under its influence, a Low Pressure Area is very likely to form over Northwest Bay of Bengal & neighbourhood during next 48 hours. South west monsoon moderate to strong over Central Bay of Bengal, South Bay of Bengal and Andaman sea.

Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 21/07/2021

North Bay	Wind	Variable; 10 to 15 knots.
	Weather	Fairly widespread rain or thundershowers.
	Visibility	Good becoming moderate in rain.
	Sea condition	Smooth to slight.
West Central Bay	Wind	Southwest to Westerly; 20 to 25 knots.
	Weather	Widespread rain or thundershower.
	Visibility	Moderate becoming poor in heavy rain.
	Sea condition	Moderate to Rough.
East Central Bay (WEST OF LONG. 92° EAST)	Wind	Mainly Southwesterly; 20 to 25 knots gusting to 30 knots.
	Weather	Widespread rain or thundershowers.
	Visibility	Moderate becoming poor in heavy rain.
	Sea condition	Moderate to rough becoming very rough in gust.
South East Bay & Andaman Sea (W of lon 95°E)	Wind	Mainly Southwesterly; 20 to 25 knots gusting to 30 knots.
	Weather	Fairly widespread rain or thundershowers.
	Visibility	Good becoming moderate in rain.
	Sea condition	Moderate to rough becoming very rough in gusts.
South West Bay	Wind	Southwest to Westerly; 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.

TOO : 12.30 IST 21/07/2021

Duty Officer
ACWC Kolkata, 21/07/2021