



AURORA OBSERVATION :: Dated - Thursday 22/07/2021

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

To :: Port Blair Radio, Kolkata Port Wireless

Part One

No storm warning.

Part Two

A Low Pressure Area has formed over Northwest Bay of Bengal & neighbourhood.. Monsoon Trough lies over Northwest Bay of Bengal to east central Bay of Bengal. South west monsoon moderate to strong over Central Bay of Bengal, South Bay of Bengal and Andaman sea ; weak to moderate over Northeast Bay of Bengal .

Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 22/07/2021

North Bay	Wind	Cyclonic circulation; 10 to 15 knots gusting to 20 knots.
	Weather	Fairly widespread rain or thundershowers.
	Visibility	Good becoming moderate in rain.
	Sea condition	Smooth to slight becoming moderate in gusts.
Central Bay (WEST OF LONG. 92° EAST)	Wind	South to 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 gusts.
South East Bay & Andaman Sea (W of lon 95°E)	Wind	Mainly Southwesterly ; 20 to 25 knots gusting to 30 knots.
	Weather	Widespread rain or thundershowers.
	Visibility	Good becoming moderate in rain.
	Sea condition	Moderate to rough becoming very rough in gusts.
South West Bay	Wind	Mainly Southwesterly ; 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 22/07/2021

Duty Officer
ACWC Kolkata, 22/07/2021