



AURORA OBSERVATION :: Dated - Friday 10/09/2021

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

To :: Portblair Radio , Kolkata Port Wireless

Part One

No storm warning.

Part Two

A Low Pressure Area is likely to form over Central Bay of Bengal during next 24 hrs. It is very likely to move west-northwestwards and concentrate into a Depression during subsequent 48 hours. Yesterday's trough at mean sea level from North West Bay of Bengal to East Central Bay of Bengal persists. Southwest monsoon moderate to strong over South Bay of Bengal & Andaman sea; weak to moderate over North East Bay and West Central Bay of Bengal.

Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 10/09/2021

North West Bay	Wind	East to Southeasterly; 05 to 10 knots .
	Weather	Scattered rain or thundershowers.
	Visibility	Good becoming moderate in rain.
	Sea condition	Smooth .
North East Bay	Wind	Cyclonic circulation ; 10 to 15 knots gusting to 20 knots.
	Weather	Widespread rain or thundershowers.
	Visibility	Moderate becoming poor in heavy rain.
	Sea condition	Smooth to slight becoming moderate in gust.
West Central Bay	Wind	Cyclonic circulation; 10 to 15 knots.
	Weather	Fairly widespread rain or thundershowers.
	Visibility	Moderate becoming poor in heavy rain.
	Sea condition	Smooth to slight .
East Central Bay(WEST OF LONG. 92° EAST)	Wind	Southeast to southerly; 10 to 15 knots.
	Weather	Fairly Widespread rain or thundershowers.
	Visibility	Good becoming moderate in rain.
	Sea condition	Smooth to slight .
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	Moderate becoming poor in heavy rain.
	Sea condition	Moderate to rough becoming very rough in gust.
South West Bay	Wind	South to southwesterly ; 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 gust.

TOO : 12.30 IST 10/09/2021

Duty Officer
For head
Area Cyclone Warning Centre, Kolkata, 10/09/2021