



**AURORA OBSERVATION :: Dated - Sunday 28/07/2024**

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

To :: Portblair Radio , Kolkata Port Wireless , Directorate General of Shipping , Directorate General of Lighthouses And Lightships

**Part One**

NO STORM WARNING.

**Part Two**

The monsoon trough at mean sea level now passes through bikaner, kota, damoh, pendra road, balasore and thence southeastwards to eastcentral bay of bengal and extends upto 1.5 km above mean sea level. Southwest monsoon moderate to strong over Central Bay, South Bay of Bengal and Andaman sea ; moderate over over North Bay of Bengal.

**Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 28/07/2024**

<b>North West Bay</b>	Wind	MAINLY SOUTHWESTERLY 15 TO 20 KNOTS
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	MODERATE TO ROUGH
<b>North East Bay</b>	Wind	SOUTH TO SOUTHWESTERLY 15 TO 20 KNOTS
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN
	Sea condition	SLIGHT TO MODERATE
<b>West Central Bay</b>	Wind	MAINLY SOUTHWESTERLY 20 TO 25 KNOTS .
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS WITH ISOLATED HEAVY RAIN.
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	MODERATE TO ROUGH.
<b>East Central Bay(WEST OF LONG. 92° EAST)</b>	Wind	MAINLY SOUTHWESTERLY 20 TO 25 KNOTS.
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN .
	Sea condition	MODERATE TO ROUGH .
<b>South East Bay</b>	Wind	MAINLY SOUTHWESTERLY 20 TO 25 KNOTS
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN .
	Sea condition	MODERATE TO ROUGH .
<b>South West Bay</b>	Wind	SOUTH TO SOUTHWESTERLY 20 TO 25 KNOTS .
	Weather	SCATTERED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	MODERATE TO ROUGH
<b>Andaman Sea(WEST OF LONG. 95° EAST)</b>	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 GUSTS .

**Part Four**

NIL

**Part Five**

NIL

**Part Six**

AAXX 02803 99942 807 21596 70000 10296 49986 811 32596 70000 10290 49986 901 32596 51101 10316 49978 806 22496 60000 10302 49989 903 32996 30701 10300 49978 895 22496 70000 10306 49975 976 21595 82001 10288 49985

99943 049 31596 60000 10294 49980 053 22596 70000 10298 49980 105 32597 72303 10290 49979 185 22597 32705 10298 40001 245 32597 72704 10306 40025 346 32597 62510 10310 40049 279 32596 62302 10300 40040

**TOO** : 12.30 IST 28/07/2024

Duty Officer  
 For head  
 Area Cyclone Warning Centre, Kolkata, 28/07/2024