



**AURORA OBSERVATION :: Dated - Monday 19/08/2024**

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**

Yesterday's low pressure area over south Bangladesh & neighbourhood persists over the same region at 0830 hrs IST of today, the 19th August 2024. The associated cyclonic circulation extends upto 5.8 km above mean sea level. Initially, it is likely to move north-northwestwards during next 24 hours and thereafter move west-northwestwards. SOUTHWEST MONSOON MODERATE TO STRONG OVER NORTH BAY OF BENGAL AND CENTRAL BAY ; MODERATE OVER SOUTH BAY OF BENGAL; WEAK TO MODERATE OVER ANDAMAN SEA.

**Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 19/08/2024**

<b>North Bay</b>	Wind	SOUTHWEST TO WESTERLY 20 TO 25 KNOTS GUSTING TO 30 KNOTS
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN
	Sea condition	ROUGH TO VERY ROUGH
<b>Central Bay(WEST OF LONG. 92° EAST)</b>	Wind	MAINLY SOUTHWESTERLY 20 TO 25 KNOTS.
	Weather	SCATTERED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN .
	Sea condition	MODERATE TO ROUGH.
<b>South Bay</b>	Wind	SOUTH TO SOUTHWESTERLY 15 TO 20 KNOTS
	Weather	SCATTERED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SLIGHT TO MODERATE.
<b>Andaman Sea(WEST OF LONG. 95° EAST)</b>	Wind	SOUTHWEST TO WESTERLY 10 TO 15 KNOTS
	Weather	SCATTERED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN .
	Sea condition	SMOOTH TO SLIGHT

**Part Four**

NIL

**Part Five**

NIL

**Part Six**

AAXX 01903 99942 807 21495 80000 10278 40029 811 21596 83401 10270 40034 901 21596  
83402 10270 40038 806 21396 83201 10264 40034 903 22996 72903 10278 40037 895 21496  
70000 10268 40046 976 21595 82704 10286 40048

99943 049 21595 70000 10286 40052 053 22596 60000 10290 40049 105 32597 72703 10300  
40052 150 21596 72303 10298 40063 185 32597 62003 10320 40057 245 32597 50000 10316  
40061 346 32597 60000 10302 40065 279 31596 72003 10296 40071

**TOO** : 12.30 IST 19/08/2024

Duty Officer  
For head  
Area Cyclone Warning Centre, Kolkata, 19/08/2024