



AURORA OBSERVATION :: Dated - Saturday 24/08/2024

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

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

Part One

NO STORM WARNING.

Part Two

THE CYCLONIC CIRCULATION OVER NORTH BAY OF BENGAL NOW LIES BETWEEN 3.1 & 5.8 KM ABOVE MEAN SEA LEVEL. UNDER ITS INFLUENCE A LOW PRESSURE AREA IS LIKELY TO FORM OVER THE SAME REGION DURING NEXT 48 HOURS. SOUTHWEST MONSOON MODERATE TO STRONG OVER NORTH BAY OF BENGAL; MODERATE OVER CENTRAL BAY AND SOUTH BAY OF BENGAL; WEAK TO MODERATE OVER ANDAMAN SEA.

Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 24/08/2024

North Bay	Wind	MAINLY SOUTHWESTERLY 15 TO 20 KNOTS GUSTING TO 30 KNOTS
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS WITH HEAVY TO VERY HEAVY RAIN AT ISOLATED PLACES
	Visibility	MODERATE BECOMING POOR IN HEAVY TO VERY HEAVY RAIN .
	Sea condition	MODERATE TO VERY ROUGH
Central Bay(WEST OF LONG. 92° EAST)	Wind	MAINLY SOUTHWESTERLY 15 TO 20 KNOTS.
	Weather	FAIRLY WIDE SPREAD RAIN OR THUNDERSHOWERS
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN .
	Sea condition	SLIGHT TO MODERATE
South Bay	Wind	SOUTH TO SOUTHWESTERLY 15 TO 20 KNOTS
	Weather	SCATTERED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SLIGHT TO MODERATE.
Andaman Sea(WEST OF LONG. 95° EAST)	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 02403 99942 807 21495 80000 10266 40058 811 21596 80000 10270 40061 901 22596
72501 10286 40049 806 21496 81401 10272 40058 903 22996 71801 10278 40058 895 22596
50000 10298 40058 976 21595 62503 10294 40058

99943 049 21596 72303 10278 40060 053 32596 82304 10300 40057 105 32597 72310 10292
40066 150 21495 82304 10258 40085 185 21597 80000 10270 40074 245 32597 72502 10304
40083 346 32597 52309 10298 40108 279 31596 71803 10290 40094

TOO : 12.30 IST 24/08/2024

Duty Officer
For head
Area Cyclone Warning Centre, Kolkata, 24/08/2024