



AURORA OBSERVATION :: Dated - Friday 02/08/2024

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 LOW PRESSURE AREA OVER GANGETIC WEST BENGAL & ADJOINING JHARKHAND PERSISTS AND ASSOCIATED CYCLONIC CIRCULATION EXTENDS UPTO 7.6 KM ABOVE MEAN SEA LEVEL. IT IS LIKELY TO MOVE WEST-NORTHWESTWARDS AND INTENSIFY INTO A DEPRESSION OVER JHARKHAND & NEIGHBOURHOOD DURING NEXT 24 HOURS. SOUTHWEST MONSOON MODERATE TO STRONG OVER NORTH BAY; MODERATE OVER CENTRAL BAY OF BENGAL AND SOUTH BAY OF BENGAL; WEAK TO MODERATE OVER ANDAMAN SEA.

Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 02/08/2024

North Bay	Wind	SOUTH TO SOUTHWESTERLY 20 TO 25 KNOTS GUSTING TO 30 KNOTS
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS WITH ISOLATED HEAVY RAIN
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN
	Sea condition	MODERATE TO ROUGH BECOMING VERY ROUGH IN GUST
West Central Bay	Wind	MAINLY SOUTHWESTERLY; 15 TO 20 KNOTS.
	Weather	SCATTERED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SLIGHT TO MODERATE.
East Central Bay (WEST OF LONG. 92° EAST)	Wind	MAINLY SOUTHWESTERLY; 15 TO 20 KNOTS.
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SLIGHT TO MODERATE.
South Bay	Wind	MAINLY 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	MAINLY SOUTHWESTERLY 10 TO 15 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS.
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SMOOTH TO SLIGHT

Part Four

NIL

Part Five

NIL

Part Six

AAXX 00203 99942 807 21495 82304 10268 49994 811 21595 82001 10260 49996 901 22596
72506 10292 49987 806 21495 82502 10270 49995 903 22996 71806 10292 49984 895 21496
72302 10274 49987 976 21495 82003 10300 40009

99943 049 31596 82302 10282 40012 053 21595 82312 10300 40008 105 32597 72504 10288
40018 150 21596 72503 10286 40034 185 22597 82702 10280 40040 245 22597 62302 10300
40060 346 32597 62308 10304 40080 279 21597 72506 10308 40069

TOO : 12.30 IST 02/08/2024

Duty Officer
For head
Area Cyclone Warning Centre, Kolkata, 02/08/2024