



AURORA OBSERVATION :: Dated - Friday 16/08/2024

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 persists over Northwest Bay of Bengal and adjoining areas of West Bengal and Bangladesh. The associated cyclonic circulation extends upto 4.5 km above mean sea level tilting southwestwards with height. Southwest monsoon moderate to strong over North Bay of Bengal; moderate over central Bay, South Bay of Bengal and Andaman sea.

Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 16/08/2024

North West Bay	Wind	MAINLY SOUTHWESTERLY 20 TO 25 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 GUST
North East Bay	Wind	SOUTH TO SOUTHWESTERLY 20 TO 25 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 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 East Bay & Andaman Sea (W of lon 95°E)	Wind	SOUTHWEST TO WESTERLY 15 TO 20 KNOTS .
	Weather	SCATTERED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SLIGHT TO MODERATE .
South West Bay	Wind	MAINLY SOUTHERLY 15 TO 20 KNOTS .
	Weather	SCATTERED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN .
	Sea condition	SLIGHT TO MODERATE .

Part Four

NIL

Part Five

NIL

Part Six

AAXX 01512 99942 807 32596 60000 10308 40004 811 21596 70000 10296 40005 901 31596
62302 10308 40001 806 21496 81801 10294 40009 903 22996 72703 10292 40003 895 21495
80000 10292 40004 976 31595 82304 10298 40014

99943 049 31596 62003 10298 40009 053 22596 72304 10306 40010 150 32596 62304 10300
40024 185 32597 32003 10324 40016 245 32597 31103 10328 40020 346 32597 41809 10326
40019 279 22597 51606 10316 40031

TOO : 12.30 IST 16/08/2024

Duty Officer
For head
Area Cyclone Warning Centre, Kolkata, 16/08/2024