



**AURORA OBSERVATION :: Dated - Thursday 29/08/2024**

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**

Under the influence of a cyclonic circulation over eastcentral Bay of Bengal & neighbourhood, a low pressure area formed over central and adjoining north Bay of Bengal at 0830 hours IST of today, the 29th August, 2024. It is likely to move westnorthwestwards and become more marked over westcentral and adjoining northwest Bay of Bengal by 30th August. Thereafter, while moving towards north Andhra Pradesh and adjoining south Odisha coasts, it is likely to intensify into a depression over westcentral and adjoining northwest Bay of Bengal during subsequent 2 days. SOUTHWEST MONSOON MODERATE TO STRONG OVER CENTRAL BAY, SOUTH BAY OF BENGAL AND ANDAMAN SEA; MODERATE OVER NORTH BAY OF BENGAL.

**Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 29/08/2024**

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

**Part Four**

NIL

Part Five

NIL

Part Six

AAXX 02903 99942 807 32596 50901 10292 40049 811 32596 40000 10294 40048 901 22596  
40703 10300 40041 806 22496 51602 10296 40047 903 32996 30704 10284 40037 895 32596  
60502 10294 40048 976 21595 60000 10302 40042

99943 049 21496 83201 10278 40038 053 22596 70000 10284 40037 105 21595 80000 10256  
40035 150 21496 80000 10260 40040 185 22597 72505 10292 40042 245 32597 82702 10296  
40064 346 32597 82309 10290 40083 279 21596 82302 10282 40075

**TOO** : 12.30 IST 29/08/2024

Duty Officer  
For head  
Area Cyclone Warning Centre, Kolkata, 29/08/2024