



AURORA OBSERVATION :: Dated - Wednesday 28/08/2024

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

A CYCLONIC CIRCULATION LIES OVER EASTCENTRAL BAY OF BENGAL & NEIGHBOURHOOD AND EXTENDS UPTO 5.8 KM ABOVE MEAN SEA LEVEL TILTING SOUTHWARD WITH HEIGHT. UNDER ITS INFLUENCE A FRESH LOW PRESSURE AREA IS LIKELY TO FORM OVER EASTCENTRAL & ADJOINING NORTH BAY OF BENGAL ON 29TH AUGUST, 2024. SOUTHWEST MONSOON MODERATE TO STRONG OVER ANDAMAN SEA; MODERATE OVER SOUTH BAY OF BENGAL; MODERATE TO STRONG OVER WEST CENTRAL BAY WEAK TO MODERATE OVER NORTH BAY OF BENGAL

Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 28/08/2024

North Bay	Wind	MAINLY SOUTHEASTERLY 10 TO 15 KNOTS.
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS .
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SMOOTH TO SLIGHT .
West Central Bay	Wind	MAINLY WESTERLY 10 TO 15 KNOTS GUSTING 25 KNOTS .
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS WITH HEAVY RAIN AT ISOLATED PLACES .
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN .
	Sea condition	SMOOTH TO SLIGHT BECOMING ROUGH IN GUST.
East Central Bay(WEST OF LONG. 92° EAST)	Wind	SOUTH TO SOUTHWESTERLY 10 TO 15 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS.
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SMOOTH TO SLIGHT.
South Bay	Wind	SOUTHWEST TO WESTERLY 15 TO 20 KNOTS GUSTING TO 25 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS WITH HEAVY RAIN AT ISOLATED PLACES
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN
	Sea condition	SLIGHT TO MODERATE BECOMING ROUGH IN GUST.
Andaman Sea(WEST OF LONG. 95° EAST)	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

AAXX02803 99942 807 22596400001028440060 811 22596500001028840060 901
22596700001029440055 806 22596414021030040059 903 32996520011029240061 895
22596700001028240063 976 21595800001028440059

99943 049 21496800001027440063 053 22596700001029040060 105 22597725011028640054
150 21596800001028040062 185 22597527021029440072 27921496800001027040097

TOO : 12.30 IST 28/08/2024

Duty Officer
For head
Area Cyclone Warning Centre, Kolkata, 28/08/2024