



AURORA OBSERVATION :: Dated - Saturday 19/10/2024

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 Central Andaman Sea and extends upto 5.8 km above mean sea level. Under its influence, a low pressure area is likely to form over Eastcentral Bay of Bengal and adjoining north Andaman Sea on 21st October. Thereafter, it is likely to move northwestwards and intensify further into a depression around 23rd October. Weather seasonal over Bay of Bengal.

Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 19/10/2024

North Bay	Wind	SOUTHEAST TO SOUTHERLY 05 TO 10 KNOTS
	Weather	ISOLATED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SMOOTH
North West Bay	Wind	VARIABLE 05 TO 10 KNOTS AAA
	Weather	SCATTERED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SMOOTH
North East Bay	Wind	NORTH TO NORTHEASTERLY 05 TO 10 KNOTS AAA
	Weather	SCATTERED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SMOOTH
Central Bay(WEST OF LONG. 92° EAST)	Wind	MAINLY EASTERLY 10 TO 15 KNOTS
	Weather	ISOLATED RAIN OR THUNDERSHOWERS
	Visibility	GOOD
	Sea condition	SMOOTH TO SLIGHT
West Central Bay	Wind	EAST TO SOUTHEASTERLY 10 TO 15 KNOTS
	Weather	SCATTERED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SMOOTH TO SLIGHT
East Central Bay(WEST OF LONG. 92° EAST)	Wind	MAINLY NORTHEASTERLY 10 TO 15 KNOTS
	Weather	SCATTERED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SMOOTH TO SLIGHT

South Bay	Wind	SOUTH TO SOUTHWESTERLY 10 TO 15 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS AAA
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SMOOTH TO SLIGHT
South East Bay	Wind	MAINLY SOUTHERLY 10 TO 15 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS WITH ISOLATED HEAVY RAIN
	Visibility	MODERATE BECOMING POOR IN RAIN
	Sea condition	SMOOTH TO SLIGHT
South Bay & Andaman Sea(WEST OF LONG. 95° EAST)	Wind	MAINLY SOUTHWESTERLY; 20 TO 25 KNOTS GUSTING TO 30 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	ROUGH TO VERY ROUGH
South East Bay & Andaman Sea(W of lon 95°E)	Wind	SOUTHEAST TO SOUTHERLY 05 TO 10 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SMOOTH
South West Bay	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
Andaman Sea(WEST OF LONG. 95° EAST)	Wind	VARIABLE 05 TO 10 KNOTS OVER NORTH ANDAMAN SEA SOUTHWEST TO WESTERLY 10 TO 15 KNOTS OVER SOUTH ANDAMAN SEA
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	MODERATE BECOMING POOR IN RAIN
	Sea condition	SMOOTH TO SLIGHT

Part Four

NIL

Part Five

NIL

Part Six

AAXX 01903 99942 807 22596 50201 10284 40127 811 22596 60000 10294 40129 901 32596
33402 10304 40122 806 22496 60000 10294 40130 895 32596 50502 10316 40130 976 31595
40000 10308 40123

99943 049 32596 33202 10290 40122 053 32596 60000 10318 40121 105 22597 63402 10314
40116 150 32597 40000 10292 40122 185 31597 40503 10316 40101 245 21597 72304 10278
40116 346 32597 70000 10270 40111 279 21496 72702 10260 40117

TOO : 12.30 IST 19/10/2024

Duty Officer
For head
Area Cyclone Warning Centre, Kolkata, 19/10/2024