



AURORA OBSERVATION :: Dated - Friday 04/10/2024

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

Under the influence of upper air circulation over southwest Bangladesh & neighbourhood, a low pressure area has formed over north Bay of Bengal. SOUTHWEST MONSOON MODERATE TO STRONG OVER NORTH BAY OF BENGAL ; MODERATE OVER SOUTHWEST BAY OF BENGAL; WEAK TO MODERATE OVER REST BAY OF BENGAL & WEAK OVER ANDAMAN SEA .

Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 04/10/2024

North West Bay	Wind	MAINLY SOUTHERLY 10 TO 15 KNOTS GUSTING TO 25 KNOTS AAA
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS .
	Visibility	: GOOD BECOMING MODERATE IN RAIN
	Sea condition	MODERATE TO ROUGH.
North East Bay	Wind	MAINLY SOUTHERLY 15 TO 20 KNOTS GUSTING TO 25 KNOTS
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS WITH HEAVY RAIN AT ONE OR TWO PLACES
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN
	Sea condition	MODERATE TO ROUGH
West Central Bay	Wind	MAINLY SOUTHWESTERLY 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	SOUTH TO SOUTHWESTERLY 10 TO 15 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	SMOOTH TO SLIGHT
	Sea condition	SMOOTH TO SLIGHT
South East Bay	Wind	MAINLY SOUTHWEST ERLY 10 TO 15 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS WITH HEAVY RAIN AT ONE OR TWO PLACES
	Visibility	MODERATE BECOMING POOR IN RAIN
	Sea condition	SMOOTH TO SLIGHT
South West Bay	Wind	MAINLY SOUTHWESTERLY 15 TO 20 KNOTS GUSTING TO 25 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SLIGHT TO MODERATE

Andaman Sea(WEST OF LONG. 95° EAST)	Wind	SOUTH WEST TO WESTERLY 05 TO 10 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SMOOTH

Part Four

NIL

Part Five

NIL

Part Six

AAXX 00403 99942 807 21595 80000 10274 40060 811 22596 80000 10276 40062 901 22596
80000 10278 40053 806 21496 81402 10274 40058 903 22996 80000 10268 40058 895 32596
60502 10290 40062 976 31595 32701 10310 40063

99943 049 31595 52901 10286 40071 053 32996 20000 10324 40065 105 21596 23201 10300
40070 150 31996 21803 10310 40080 185 32597 53204 10286 40073 245 32597 52502 10308
40086 346 32497 62306 10308 40089 279 22597 42702 10304 40089

TOO : 12.30 IST 04/10/2024

Duty Officer
For head
Area Cyclone Warning Centre, Kolkata, 04/10/2024