



Government of India
India Meteorological Department
Regional Meteorological Centre, Alipore, Kolkata - 700027

BALLOON OBSERVATION :: Dated - Monday 23/09/2024

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

The cyclonic circulation over Central Bay of Bengal extending upto 5.8 Km above mean sea level tilting southwestwards with height persists. Under its influence, a low-pressure area is likely to form over Westcentral Bay of Bengal & neighbourhood during the next 24 hours. SOUTHWEST MONSOON MODERATE TO STRONG OVER SOUTH BAY OF BENGAL; MODERATE OVER EAST CENTRAL BAY AND NORTHEAST BAY OF BENGAL AND ANDAMAN SEA; WEAK TO MODERATE OVER REMAINING PART OF BAY OF BENGAL.

Part Three : Sea area forecast valid for 12 Hrs from 21 UTC of 23/09/2024

North West Bay	Wind	EAST TO SOUTHEASTERLY 10 TO 15 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN AAA
	Sea condition	SMOOTH TO SLIGHT
North East Bay	Wind	EAST TO SOUTHEASTERLY 15 TO 20 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE IN RAIN
	Sea condition	SLIGHT TO MODERATE
West Central Bay	Wind	SOUTHWEST TO WESTERLY 10 TO 15 KNOTS
	Weather	FAIRLY WIDESPREAD 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 15 TO 20 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN .
	Sea condition	SLIGHT TO MODERATE
South 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 BECOMING ROUGH IN GUST
Andaman Sea(WEST OF LONG. 95° 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

Part Four

NIL

Part Five

NIL

Part Six

AAXX 02312 99942 807 32596 70000 10310 40013 811 32596 80000 10326 40011 901 32596
60000 10326 40011 806 21496 70000 10320 40010 903 32996 50000 10304 40014 895 32596
50502 10290 40021 976 21595 63202 10292 40022
99943 049 21496 82703 10256 40021 053 21596 70000 10300 40016 150 21596 70000 10296
40024 185 22597 51101 10312 40012 245 32597 22703 10352 40011 279 31596 80703 10312
40029

TOO : 21.30 IST 23/09/2024

Duty Officer
For head
Area Cyclone Warning Centre, Kolkata, 23/09/2024