



Government of India

India Meteorological Department

Regional Meteorological Centre,Alipore, Kolkata - 700027

BALLOON OBSERVATION :: Dated - Friday 22/08/2025

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 THE UPPER AIR CYCLONIC CIRCULATION OVER GANGETIC WEST BENGAL & ADJOINING BANGLADESH A LOW PRESSURE AREA HAS FORMED OVER GANGETIC WEST BENGAL & NEIGHBOURHOOD AT 1730 HRS IST OF TODAY, THE 22ND AUGUST, 2025. THE ASSOCIATED UPPER AIR CYCLONIC CIRCULATION EXTENDS UPTO 7.6 KM ABOVE MEAN SEA LEVEL TILTING SOUTHWESTWARDS WITH HEIGHT. IT IS LIKELY TO MOVE WEST NORTHWESTWARDS ACROSS JHARKHAND DURING NEXT 24 HOURS AND WEAKEN GRADUALLY THEREAFTER. A FRESH LOW-PRESSURE AREA IS LIKELY TO FORM OVER NORTHWEST BAY OF BENGAL OFF ODISHA-WEST BENGAL COASTS AROUND 25TH AUGUST 2025. SOUTHWEST MONSOON MODERATE TO STRONG OVER NORTH BAY OF BENGAL; MODERATE OVER CENTRAL BAY OF BENGAL; WEAK TO MODERATE OVER SOUTH BAY OF BENGAL AND ANDAMAN SEA AAA

Part Three : Sea area forecast valid for 12 Hrs from 21 UTC of 22/08/2025

North West Bay	Wind	MAINLY SOUTHWESTERLY 15 TO 20 KNOTS GUSTING TO 30 KNOTS
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS WITH ISOLATED HEAVY TO VERY HEAVY RAIN
	Visibility	MODERATE BECOMING VERY POOR IN HEAVY TO VERY HEAVY RAIN OR THUNDERSHOWERS
	Sea condition	SLIGHT TO MODERATE
North East Bay	Wind	SOUTH TO SOUTHWESTERLY 15 TO 20 KNOTS GUSTING TO 30 KNOTS
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS WITH ISOLATED HEAVY RAIN
	Visibility	MODERATE BECOMING VERY POOR IN HEAVY RAIN OR THUNDERSHOWERS
	Sea condition	SLIGHT TO MODERATE
West Central Bay	Wind	MAINLY SOUTHWESTERLY 15 TO 20 KNOTS GUSTING 25 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS WITH ISOLATED HEAVY RAIN AAA
	Visibility	MODERATE BECOMING VERY POOR IN HEAVY RAIN OR THUNDERSHOWERS AAA
	Sea condition	SLIGHT TO MODERATE
East Central Bay	Wind	MAINLY SOUTHWESTERLY 15 TO 20 KNOTS
	Weather	FAIRLY WIDE SPREAD RAIN OR THUNDERSHOWERS
	Visibility	MODERATE BECOMING POOR IN RAIN OR THUNDERSHOWERS AAA
	Sea condition	SLIGHT TO MODERATE
South Bay	Wind	MAINLY SOUTHWESTERLY 15 TO 20 KNOTS
	Weather	SCATTERED RAIN OR THUNDERSHOWERS
	Visibility	GOOD BECOMING MODERATE RAIN OR THUNDERSHOWERS
	Sea condition	SLIGHT TO MODERATE
Andaman Sea(WEST OF LONG. 95° EAST)	Wind	MAINLY SOUTHWESTERLY 10 TO 15 KNOTS
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS AAA

Visibility	GOOD BECOMING MODERATE IN RAIN OR THUNDERSHOWERS
Sea condition	SMOOTH TO SLIGHT

Part Four

NIL.

Part Five

NIL.

Part Six

AAXX 02212 99942 807 21595 82302 10268 49979 811 21596 80000 10262 49984 901 21496
82301 10266 49984 806 21396 82701 10266 49986 903 22996 82513 10270 49993 895 21495
82302 10266 49993 976 21595 62703 10274 40007
99943 049 21495 82301 10280 40009 053 21495 80000 10286 40004 105 32597 82503 10304
40011 150 31596 82306 10320 40024 185 32597 72703 10322 40030 245 32597 52704 10348
40047 346 32597 31604 10303 40058 279 32597 61404 10320 40049

TOO : 21.30 IST 22/08/2025

Duty Officer
For head

Area Cyclone Warning Centre, Kolkata, 22/08/2025