



Government of India

India Meteorological Department

Regional Meteorological Centre,Alipore, Kolkata - 700027

BALLOON OBSERVATION :: Dated - Sunday 18/05/2025

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

THE NORTHERN LIMIT OF MONSOON CONTINUES TO PASS THROUGH 5°N/65°E, 6°N/70°E, 6.5°N/75°E, 7°N/80°E, 9°N/85°E, 12°N/90°E, 15°N/93°E AND 19°N/97°E. CONDITIONS ARE FAVORABLE FOR FURTHER ADVANCE OF SOUTHWEST MONSOON OVER SOME MORE PARTS OF SOUTH BAY OF BENGAL; SOME MORE PARTS OF CENTRAL BAY OF BENGAL, AND SOME PARTS OF NORTHEAST BAY OF BENGAL DURING NEXT 2-3 DAYS. MORNING UPPER AIR CYCLONIC CIRCULATION OVER SOUTHWEST & ADJOINING SOUTHEAST BAY OF BENGAL BETWEEN 1.5 & 5.8 KM ABOVE MEAN SEA LEVEL TILTING SOUTHWESTWARDS WITH HEIGHT PERSISTS.

Part Three : Sea area forecast valid for 12 Hrs from 21 UTC of 18/05/2025

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

Part Four
NIL

Part Five
NIL

Part Six
AAXX 01812 99942 807 21596 21801 10280 40046 811 21896 21402 10298 40043 901 21596 31602 10322 40039 806 22996 31801 10284 40043 895 32596 51803 10310 40044 976 31595 51605 10310 40046 99943 049 32596 60904 10316 40039 053 32596 71406 10312 40038 105 32597 31105 10312 40026 150 21497 70904 10320 40029 185 22597 71402 10312 40015 245 32597 70905 10344 40014 346 32597 71104 10310 40019 279 31596 80904 10320 40026

TOO : 21.30 IST 18/05/2025

Duty Officer
For head

Area Cyclone Warning Centre, Kolkata, 18/05/2025