

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

BALLOON OBSERVATION :: Dated - Wednesday 27/11/2024

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

TTT: Deep Depression warning over Bay of Bengal.

Part Two

The Deep Depression over Southwest Bay of Bengal moved slowly north-northwestwards with a speed of 3 kmph during past 6 hours and lay centred at 1730 hours IST of today, the 27th November 2024 over the same region near latitude 8.9°N and longitude 82.1°E, about 100 km east-northeast of Trincomalee, 320 km southeast of Nagappattinam, 420 km southeast of Puducherry and 500 km south-southeast of Chennai. It is very likely to continue to move north-northwestwards skirting Sri Lanka coast and intensify into a cyclonic storm during next 12 hours. Thereafter, it will continue to move north-northwestwards and reach near north Tamil Nadu-Puducherry coasts as a deep depression around morning of 30th November. WEATHER SEASONAL OVER REST BAY OF BENGAL.

Part Three : Sea area forecast valid for 12 Hrs from 21 UTC of 27/11/2024							
North Bay	Wind	NORTH TO NORTHEASTERLY 10 TO 15 KNOTS					
	Weather	ISOLATED RAIN OR THUNDERSHOWERS AAA					
	Visibility	GOOD					
	Sea condition	SMOOTH TO SLIGHT					
West Central Bay	Wind	MAINLY NORTHEASTERLY 25 TO 30 KNOTS GUSTING 35 KNOTS.					
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS					
	Visibility	GOOD BECOMING MODERATE IN RAIN					
	Sea condition	ROUGH TO VERY ROUGH.					
East Central Bay	Wind	NORTHEAST TO EASTERLY 10 TO 15 KNOTS					
	Weather	SCATTERED RAIN OR THUNDERSHOWERS					
	Visibility	GOOD BECOMING MODERATE IN RAIN					
	Sea condition	SLIGHT TO MODERATE					
South East Bay	Wind	SOUTH EASTERLY TO SOUTHERLY 15-20 KNOTS.					
	Weather	FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS WITH ISOLATED HEAVY RAIN					
	Visibility	MODERATE BECOMING POOR IN HEAVY RAIN					
	Sea condition	SLIGHT TO MODERATE					
South West Bay	Wind	CYCLONIC 30 TO 35 KNOTS GUSTING TO 40 KNOTS					
	Weather	WIDESPREAD RAIN OR THUNDERSHOWERS WITH ISOLATED HEAVY TO VERY HEAVY RAIN					
	Visibility	MODERATE BECOMING POOR IN HEAVY TO VERY HEAVY RAIN					
	Sea condition	VERY ROUGH TO HIGH					
Andaman Sea(WEST OF LONG. 95° EAST)	Wind	EAST TO SOUTHEASTERLY 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 02712 99942 807 31596 30000 10246 40107 811 32696 43601 10242 40112 901 31995 30000 10236 40108 806 31995 10000 10242 40111 903 32996 13202 10248 40107 895 31995 33602 10234 40118 976 31595 30000 10240 40114 99943 049 31595 60503 10242 40113 053 31995 53602 10252 40112 150 31596 60212 10258 40104 185 31596 60704 10268 40084 245 32597 80203 10264 40082 346 21495 83206 10246 40048 279 31595 80506 10268 40068

TOO: 21.30 IST 27/11/2024

Duty Officer For head Area Cyclone Warning Centre, Kolkata, 27/11/2024