



Government of India

India Meteorological Department

Regional Meteorological Centre,Alipore, Kolkata - 700027

BALLOON OBSERVATION :: Dated - Sunday 22/12/2024

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

Morning's well marked low pressure area over westcentral Bay of Bengal persists over the same region at 1730 hrs IST of today, the 22nd December 2024. The associated cyclonic circulation extends upto 3.1 km above mean sea level. It is likely to move west-southwestwards and reach southwest Bay of Bengal near north Tamil Nadu & south Andhra Pradesh coasts around 24th December. Weather seasonal over rest Bay of Bengal and Andaman sea.

Part Three : Sea area forecast valid for 12 Hrs from 21 UTC of 22/12/2024

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|-------------------------------------|---------------|---|
| North Bay | Wind | MAINLY NORTHEASTERLY 15 TO 20 KNOTS |
| | Weather | ISOLATED RAIN OR THUNDERSHOWERS |
| | Visibility | GOOD BECOMING MODERATE IN RAIN |
| | Sea condition | SLIGHT TO MODERATE |
| West Central Bay | Wind | CYCLONIC 20 TO 25 KNOTS GUSTING TO 30 KNOTS |
| | Weather | FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS WITH ISOLATED HEAVY RAIN |
| | Visibility | MODERATE BECOMING POOR IN HEAVY RAIN |
| | Sea condition | MODERATE TO ROUGH |
| East Central Bay | Wind | MAINLY EASTERLY 15 TO 20 KNOTS |
| | Weather | FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS |
| | Visibility | GOOD BECOMING MODERATE IN RAIN |
| | Sea condition | SLIGHT TO MODERATE |
| South East Bay | Wind | EAST TO SOUTHEASTERLY 10 TO 15 KNOTS |
| | Weather | FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS WITH ISOLATED HEAVY RAIN |
| | Visibility | MODERATE BECOMING POOR IN HEAVY RAIN |
| | Sea condition | SMOOTH TO SLIGHT |
| South West Bay | Wind | CYCLONIC 15 TO 20 KNOTS GUSTING TO 25 KTS |
| | Weather | FAIRLY 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 EASTERLY 10 TO 15 KNOTS |
| | Weather | FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS WITH ISOLATED HEAVY RAIN |
| | Visibility | MODERATE BECOMING POOR IN HEAVY RAIN |
| | Sea condition | SMOOTH TO SLIGHT |

Part Four

NIL

Part Five

NIL

Part Six

AAXX 02212 99942 807 31896 10000 10226 40134 811 32896 20000 10234 40136 901 32896
43401 10230 40128 806 31995 20000 10226 40133 903 32996 30202 10234 40125 895 32996
20000 10220 40137 976 31595 73602 10222 40131
99943 049 32596 50906 10232 40121 053 32496 73603 10244 40122 105 32597 50706 10250
40111 150 31596 30206 10246 40110 185 32597 20000 10268 40092 245 32597 40504 10270
40097 346 32597 20505 10276 40087 279 31596 50505 10288 40105

TOO : 21.30 IST 22/12/2024

Duty Officer
For head
Area Cyclone Warning Centre, Kolkata, 22/12/2024