

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

BALLOON OBSERVATION :: Dated - Sunday 01/12/2024

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

Deep Depression (Remnant of Cyclonic Storm "FENGAL") over north coastal Tamil Nadu & Puducherry moved slowly west-northwestwards during past 06 hours, weakened into a depression and lay centered at 1730 hours IST of today, the 1st December 2024 over the same region near latitude 12.1°N and longitude 79.6°E, about 20 km northeast of Villupuram, 30 km west-northwest of Puducherry, about 40 km north-northwest of Cuddalore and 120 km southsouthwest of Chennai. It is likely to continue to move west-northwestwards and weaken gradually into a Well Marked Low pressure area over north interior Tamil Nadu during the next 12 hours. Weather seasonal over rest Bay of Bengal and Andaman sea.

| Part Three : Sea area forecast valid for 12 Hrs from 21 UTC of 01/12/2024 | | |
|---------------------------------------------------------------------------|---------------|-------------------------------------------------------------|
| North Bay | Wind | NORTH TO NORTH EASTERLY; 05 TO 10 KNOTS. |
| | Weather | ISOLATED RAIN |
| | Visibility | GOOD |
| | Sea condition | sмоотн |
| West Central Bay | Wind | NORTEAST TO EASTERLY 15 TO 20 KNOTS |
| | Weather | FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS . |
| | Visibility | GOOD BECOMING MODERATE IN RAIN |
| | Sea condition | SLIGHT TO MODERATE |
| East Central Bay | Wind | NORTEAST TO EASTERLY 10 TO 15 KNOTS |
| | Weather | ISOLATED RAIN OR THUNDERSHOWERS |
| | Visibility | GOOD BECOMING MODERATE IN RAIN |
| | Sea condition | SMOOTH TO SLIGHT. |
| South East Bay | Wind | SOUTH EAST TO SOUTHERLY; 15 TO 20 KNOTS . |
| | Weather | FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS |
| | Visibility | MODERATE BECOMING POOR IN RAIN. |
| | Sea condition | SLIGHT TO MODERATE . |
| South West Bay | Wind | SOUTH EAST TO SOUTHERLY ; 20-25 KNOTS |
| | Weather | WIDESPREAD RAIN OR THUNDERSHOWERS WITH ISOLATED HEAVY RAIN. |
| | Visibility | MODERATE BECOMING POOR IN HEAVY RAIN |
| | Sea condition | MODERATE TO ROUGH |
| 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 00112 99942 807 32596 70000 10252 40093 811 32596 80000 10260 40090 901 32596 60201 10254 40088 806 32596 50000 10254 40093 895 32596 73601 10246 40099 976 31595 63602 10248 40091

99943 049 21495 83405 10218 40089 053 31495 80204 10264 40085 105 21596 80705 10242 40074 150 21495 80210 10238 40072 185 21596 80504 10252 40048 245 21597 80508 10260 40033 346 21496 82306 10250 40017 279 21496 81104 10258 40016

TOO: 21.30 IST 01/12/2024

Duty Officer For head Area Cyclone Warning Centre, Kolkata, 01/12/2024