

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

## AURORA OBSERVATION :: Dated - Sunday 19/05/2024

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

Southwest monsoon has advanced into some parts of maldives & comorin area and some parts of south bay of bengal, nicobar islands and south andaman sea today, the 19th may, 2024. The northern limit of monsoon passes through 5°N/75°E, 6°N/80°E, 7°N/85°E, Nancowry and 10°N/100°E. Weather seasonal over rest Bay of Bengal and Andaman sea.

| North West Bay                                    | Wind          | SOUTH TO SOUTHWESTERLY; 10 TO 15 KNOTS GUSTING TO 20 KNOTS. |  |  |
|---|---------------|---|--|--|
|   | Weather       |   |  |  |
|   | vveather      | ISOLATED RAIN OR THUNDERSHOWER.                             |  |  |
|   | Visibility    | GOOD BECOMING MODERATE IN RAIN                              |  |  |
|   | Sea condition | SMOOTH TO SLIGHT BECOMING MODERATE IN GUST.                 |  |  |
| North East Bay                                    | Wind          | SOUTHWEST TO WESTERLY; 10 TO 15 KNOTS                       |  |  |
|   | Weather       | ISOLATED RAIN OR THUNDERSHOWER                              |  |  |
|   | Visibility    | GOOD BECOMING MODERATE IN RAIN                              |  |  |
|   | Sea condition | SMOOOTH TO SLIGHT.  |  |  |
| West Central Bay                                  | Wind          | MAINLY SOUTHERLY 10 TO 15 KNOTS                             |  |  |
|   | Weather       | ISOLATED RAIN OR THUNDERSHOWERS                             |  |  |
|   | Visibility    | GOOD BECOMING MODERATE IN RAIN                              |  |  |
|   | Sea condition | SMOOTH TO SLIGHT  |  |  |
| East Central<br>Bay(WEST OF LONG.<br>92° EAST)    | Wind          | SOUTHWEST TO WESTERLY; 10 TO 15 KNOTS                       |  |  |
|   | Weather       | ISOLATED RAIN OR THUNDERSHOWERS                             |  |  |
|   | Visibility    | GOOD BECOMING MODERATE IN RAIN                              |  |  |
|   | Sea condition | SMOOTH TO SLIGHT  |  |  |
| South East Bay &<br>Andaman Sea(W of Ion<br>95°E) | Wind          | MAINLY SOUTHWESTERLY; 10 TO 15 KNOTS                        |  |  |
|   | Weather       | FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS                    |  |  |
|   | Visibility    | MODERATE BECOMING POOR IN RAIN                              |  |  |
|   | Sea condition | SMOOTH TO SLIGHT.   |  |  |
| South West Bay                                    | Wind          | SOUTH TO SOUTHWESTERLY; 15 TO 20 KNOTS.                     |  |  |
|   | Weather       | FAIRLY WIDESPREAD RAIN OR THUNDERSHOWERS.                   |  |  |
|   | Visibility    | MODERATE BECOMING POOR IN RAIN.                             |  |  |
|   | Sea condition | SLIGHT TO MODERATE.   |  |  |

| Part Four |  |  |  |
|-----------|--|--|--|
| NIL       |  |  |  |

# Part Five

NIL

## Part Six

#### **PART-SIX**

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99943049315965200210312400610533259652306103344005810532597427021033040059185225976000010 34621496700001029040058 27931597627021031840060

**TOO:** 12.30 IST 19/05/2024

Duty Officer For head Area Cyclone Warning Centre, Kolkata, 19/05/2024