Government of India India Meteorological Department

## Regional Meteorological Centre,Alipore, Kolkata - 700027

AURORA OBSERVATION :: Dated - Sunday 30/07/2023
From :: Area Cyclone Warning Center Kolkata(Alipore Weather office)
To :: Portblair Radio , Kolkata Port Wireless

## Part One

No Storm Warning

## Part Two

A Low Pressure Area lies over northwest Bay of Bengal and adjoining north Odisha and West Bengal coasts. Yesterday's trough from North west Bay of Bengal to East Central Bay of Bengal persists. South West Monsoon moderate to strong over North east Bay of Bengal, South Bay of Bengal and Andaman sea.

Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 30/07/2023

| North Bay | Wind | Cyclonic circulation; 15 to 20 knots gusting to 25 knots. |
| :---: | :---: | :---: |
|  | Weather | Fairly widespread rain or thundershowers. |
|  | Visibility | Good becoming poor in rain; very poor in heavy rain. |
|  | Sea condition | Slight to moderate becoming rough in gusts. |
| West Central Bay | Wind | Southwest to Westerly; 15 to 20 knots gusting to 25 knots. |
|  | Weather | Fairly widespread rain or thundershowers. |
|  | Visibility | Good becoming poor in rain. |
|  | Sea condition | Slight to moderate becoming rough in gusts. |
| East Central Bay(WEST OF LONG. $92^{\circ}$ EAST) | Wind | Mainly Southwesterly; 20 to 25 knots gusting to 30 knots |
|  | Weather | Widespread rain or thundershowers. |
|  | Visibility | Poor becoming very poor in heavy to very heavy rain. |
|  | Sea condition | Moderate to rough becoming very rough in gusts. |
| South East Bay \& Andaman Sea(W of Ion $95^{\circ} \mathrm{E}$ ) | Wind | Mainly Southwesterly; 20 to 25 knots gusting to 30 knots. |
|  | Weather | Scattered rain or thundershowers. |
|  | Visibility | Good becoming poor in rain. |
|  | Sea condition | Moderate to rough becoming very rough in gusts. |
| South West Bay | Wind | South to Southwesterly; 15 to 20 knots gusting to 25 knots. |
|  | Weather | Isolated rain or thundershowers. |
|  | Visibility | Good becoming moderate in rain. |
|  | Sea condition | Slight to moderate becoming rough in gusts. |

TOO : 12.30 IST 30/07/2023

