



AURORA OBSERVATION :: Dated - Saturday 29/07/2023

From :: Area Cyclone Warning Center Kolkata(Alipore Weather office)

To :: Portblair Radio , Kolkata Port Wireless

Part One

No Storm Warning

Part Two

The Monsoon Trough at mean sea level now passes through Northwest Bay of Bengal to East Central Bay of Bengal. Southwest monsoon strong over Southeast Bay of Bengal and Andaman Sea; moderate to strong over Southwest Bay of Bengal, West Central Bay of Bengal;weak to moderate over Northeast Bay of Bengal.

Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 29/07/2023

|   |               |   |
|---|---------------|---|
| North Bay                                   | Wind          | Mainly Southerly; 10 to 15 knots.                           |
|   | Weather       | Isolated rain or thundershowers.                            |
|   | Visibility    | Good becoming moderate in rain.                             |
|   | Sea condition | Smooth to Slight.   |
| West Central Bay                            | Wind          | Southwest to Westerly ; 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.                 |
| East Central Bay(WEST OF LONG. 92° EAST)    | Wind          | Mainly Southwesterly; 20 to 25 knots gusting to 30 knots .  |
|   | Weather       | Scattered rain or thundershowers.                           |
|   | Visibility    | Good becoming moderate in rain.                             |
|   | Sea condition | Moderate to rough becoming very rough in gusts.             |
| South East Bay & Andaman Sea(W of lon 95°E) | Wind          | Mainly Southwesterly; 25 to 30 knots.                       |
|   | Weather       | Fairly Widespread rain or thundershowers.                   |
|   | Visibility    | Moderate becoming poor in heavy rain.                       |
|   | Sea condition | Rough to very rough.  |
| South West Bay                              | Wind          | Southwest to Westerly; 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 29/07/2023

Duty Officer

For head

Area Cyclone Warning Centre, Kolkata, 29/07/2023