



AURORA OBSERVATION :: Dated - Tuesday 24/10/2023

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

To :: Port Blair Radio, Kolkata Port Wireless

Part One

TTT Very Severe Cyclone 'Hphoon' warning Bay of Bengal dated 240300 UTC.

Part Two

The Severe Cyclonic Storm "Hphoon" (pronounced as Hphoon) over Northwest Bay of Bengal moved east-northeastwards with a speed of 23 kmph during past 6 hours, intensified into a Very Severe Cyclonic Storm and lay centered at 0830 hours IST of 24th October over Northwest and adjoining Northeast Bay of Bengal, near latitude 20.0°N and longitude 89.5°E, about 290 km east of Paradip (Odisha), 270 km southeast of Digha (West Bengal), 230 km south-southwest of Khepupara (Bangladesh) and 350 km southwest of Chittagong (Bangladesh). It is very likely to maintain its intensity of Very Severe Cyclonic Storm for a few hours. Thereafter, it is likely to weaken gradually while moving northeastwards and cross Bangladesh coast between Khepupara and Chittagong around evening of 25th October as a cyclonic storm with wind speed of 65 to 75 kmph gusting to 85 kmph. Weather seasonal over rest Bay of Bengal and Andaman sea.

Part Three : Sea area forecast valid from 9 UTC to 21 UTC of 24/10/2023

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| North Bay | Wind | Cyclonic Circulation; 55 to 60 knots gusting to 65 knots around 100 nm of Very Severe Storm Centre. |
| | Weather | Widespread rain or thundershowers. |
| | Visibility | Poor becoming very poor in heavy to very heavy rain. |
| | Sea condition | Very High becoming Phenomenal around 100 nm of Very Severe Storm Centre. |
| West Central Bay | Wind | Northwest to Westerly; 15 to 20 knots gusting to 25 knots. |
| | Weather | Fairly Widespread rain or thundershowers. |
| | Visibility | Moderate becoming poor in heavy rain. |
| | Sea condition | Slight to Moderate becoming rough in gust. |
| East Central Bay (WEST OF LONG. 92° EAST) | Wind | South to Southwesterly; 15 to 20 knots gusting to 25 knots. |
| | Weather | Fairly Widespread rain or thundershowers. |
| | Visibility | Moderate becoming poor in heavy rain. |
| | Sea condition | Slight to Moderate becoming rough in gust. |
| South Bay | Wind | Mainly Westerly; 10 to 15 knots. |
| | Weather | Scattered rain or thundershowers. |
| | Visibility | Good becoming Moderate in rain. |
| | Sea condition | Smooth to Slight. |
| Andaman Sea (WEST OF LONG. 95° EAST) | Wind | Southwest to Westerly; 10 to 15 knots. |
| | Weather | Scattered rain or thundershowers. |
| | Visibility | Good becoming moderate in rain. |
| | Sea condition | Smooth to slight. |

TOO : 12.30 IST 24/10/2023

Duty Officer
 For head

Area Cyclone Warning Centre, Kolkata, 24/10/2023

