

A REPORT ON REALIZED WEATHER, WIND, AND VISIBILITY, WAVE HEIGHT OVER INDIAN SEAS

DATED 22 ND APRIL 2018. (FOR 24 HRS W.E.F 0300 UTC OF 21-04-2018)

A1: ARABIAN SEA: -EQUATOR TO 10° N AND W OF 80° E

- I) WIND DIRECTION AND SPEED :- A) W OF 65⁰ E: - NE/N -LY 05-10 KTS (.)
B) E OF 65⁰ E: - NW/W-LY 05-10 KTS (.)

II) WEATHER: - SCATTERED RA/TS (.)

III) VISIBILITY: - 6-4 NM (.)

IV) WAVE HEIGHT: - 0.5-1 MTR (.)

A2: ARABIAN SEA:-N OF 10°N & CAPE GARDAFUI TO 12°N/ 63°E & THENCE TO THE EAST UPTO 23°45'N/68°E.

- I) WIND DIRECTION AND SPEED: - A) W OF 70⁰ E: - ANTICYCLONIC 10-15 KTS (.)
B) E OF 70⁰ E: - N/NW-LY 05-10 KTS (.)

II) WEATHER: - FAIR (.)

III) VISIBILITY: - 10-8 NM (.)

IV) WAVE HEIGHT: -A) 1-2 MTR B) 0.5-1 MTR (.)

A3:-BAY OF BENGAL: EQUATOR TO 10°N BETWEEN E OF 80°E AND W OF 10°N 98° 30'E TO 6°N 95°E AND THENCE S WARDS TO EQUATOR.S OF 05°N

- I) WIND DIRECTION AND SPEED: - A) W OF 85⁰ E: - VARIABLE (.)
B) E OF 85⁰ E: - CYCLONIC 05-10 KTS (.)

II) WEATHER: -SCATTERED RA/TS (.)

III) VISIBILITY: - 6-4 NM (.)

IV) WAVE HEIGHT: - B) 0.5-1 MTR (.)

A4: BAY OF BENGAL: N OF 10° N AND E OF 80° E

I) WIND DIRECTION AND SPEED: - ANTICYCLONIC 05-10 KTS (.)

II) WEATHER: - FAIR (.)

III) VISIBILITY: - 10-8 NM (.)

IV) WAVE HEIGHT: - 0.5-1 MTR (.)

KTS: KNOTS, NM: NAUTICAL MILE, MTR: METER, RA/TS: RAIN