

**A REPORT ON REALIZED WEATHER, WIND, AND VISIBILITY, WAVE HEIGHT OVER INDIAN SEAS
DATED 11th JULY 2017. (FOR 24 HRS W.E.F 0300 UTC OF 10 -07-2017)**

The offshore trough at mean sea level off Karnataka to Kerala coast persists.

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

- I) WIND DIRECTION AND SPEED: - 1) W OF 65° E:-S/SW -LY 15-20 KTS (.)
2) E OF 65° E:-WNW -LY 10-15 KTS (.)
- II) WEATHER: - SCATTERED RA/TS TO THE N OF 07° N REST AREA ISOALATED RA/TS (.)
- III) VISIBILITY: - 6-4 NM TO THE N OF 07° N REST AREA 8-6 NM (.)
- IV) WAVE HEIGHT: -1) 2-3 MTR 2) 1-2 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: - 1) W OF 60° E:-SW -LY 20-30 KTS (.)
2) E OF 60° E:-WNW-LY 15-20 KTS (.)
- II) WEATHER: - FAIRLYWIDESPREAD RA/TS TO THE E OF 68° E, REST AREA ISOLATED RA/TS (.)
- III) VISIBILITY: -4-3 NM TO THE E OF 68° E, REST AREA 8-6 NM (.)
- IV) WAVE HEIGHT: - 1) 3-5 MTR (2) 2-3 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: -W/SW -LY 10-15 KTS (.)
- II) WEATHER: - FAIRLYWIDESPREAD RA/TS TO THE E OF 90° E, REST AREA ISOLATED RA/TS (.)
- III) VISIBILITY: - 4-3 NM TO THE E OF 90° E, REST AREA 8-6 NM (.)
- IV) WAVE HEIGHT: - 1-2 MTR (.)

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

- I) WIND DIRECTION AND SPEED: -SW/W-LY 10-15 KTS (.)
- II) WEATHER: - FAIRLYWIDESPREAD RA/TS (.)
- III) VISIBILITY: - 4-3 NM (.)
- IV) WAVE HEIGHT: - 1-2 MTR (.)

***KTS: Knots, NM: Nautical Mile, MTR: Meter, RA/TS: Rain**