

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

DATED 17TH AUGUST 2018. (FOR 24 HRS W.E.F 0300 UTC OF 16-08-2018)

THE FEEBLE OFF SHORE TROUGH AT MEAN SEA LEVEL OFF KARNATAKANORTH KERALA COAST PERSISTS(.)

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

I) WIND DIRECTION AND SPEED :- A) W OF 65⁰ E: - SW-LY 20-25 KTS (.)

B) E OF 65⁰ E: - SW/W-LY 20-30 KTS (.)

II) WEATHER: - FAIRLY WIDESPREAD TO THE E OF 70⁰ E, REST AREA SCATTERED RA/TS (.)

III) VISIBILITY: - 4-3 NM TO THE E OF 70⁰ E, REST AREA 6-4 NM (.)

IV) WAVE HEIGHT: - A) 3-4 MTR B) 3-5 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 65⁰ E: - SW-LY 30-40 KTS (.)

B) E OF 65⁰ E: - W-LY 20-25 KTS (.)

II) WEATHER: - SCATTERED RA/TS TO THE E OF 70⁰ E, REST ISOLATED RA/TS (.)

III) VISIBILITY: - 6-4 NM TO THE E OF 70⁰ E, REST AREA 8-6 NM (.)

IV) WAVE HEIGHT: - A) > 5 MTR B) 3-4 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: - SW -LY 15-20 KTS (.)

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

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

IV) WAVE HEIGHT: - 2-3 MTR (.)

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

I) WIND DIRECTION AND SPEED: - SW-LY 15-20 KTS (.)

II) WEATHER: FAIRLY WIDESPREAD RA/TS (.)

III) VISIBILITY: - 4-3 NM (.)

IV) WAVE HEIGHT: - 2-3 MTR (.)

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