

042(T)/(01/13) INDIAN OCEAN – Data Buoys.

Source: BA Notice – 5559(T)/12.

1. The National Oceanic and Atmospheric Administration (NOAA) maintains an array of light-buoys called Autonomous Temperature Line Acquisition System (ATLAS) in the Indian Ocean.
2. The ATLAS buoys, yellow, 2 metre toroid buoys with radar reflectors, which make up the array are located in the following positions:

Position	Charts Affected
24° 47′.20S., 99° 56′.50E.	7070 (INT 70), 7073 (INT 73), 7708 (INT 708)
11° 53′.50S., 93° 15′.20E.	7070 (INT 70), 7071 (INT 71), 7073 (INT 73), 7707 (INT 707)
14° 58′.70N., 89° 55′.90E.	31, 7071 (INT 71), 7073 (INT 73), 7706 (INT 706)
12° 04′.90N., 88° 50′.30E.	33, 7071 (INT 71), 7073 (INT 73), 7706 (INT 706)
07° 58′.40N., 88° 59′.70E.	33, 7071 (INT 71), 7073 (INT 73), 7706 (INT 706) , 7707 (INT 707)
03° 56′.80N., 89° 40′.00E.	7071 (INT 71), 7073 (INT 73), 7706 (INT 706) , 7707 (INT 707)
01° 33′.60N., 90° 02′.70E.	7071 (INT 71), 7073 (INT 73), 7707 (INT 707)
00° 00′.90S., 89° 48′.20E.	7071 (INT 71), 7073 (INT 73), 7707 (INT 707)
01° 29′.60N., 80° 33′.40E.	23, 7071 (INT 71), 7073 (INT 73), 7707 (INT 707)
00° 04′.30N., 80° 30′.70E.	7071 (INT 71), 7073 (INT 73), 7707 (INT 707)
01° 31′.30S., 80° 30′.80E.	7071 (INT 71), 7073 (INT 73), 7707 (INT 707)
04° 01′.30S., 79° 27′.00E.	7070 (INT 70), 7071 (INT 71), 7073 (INT 73), 7707 (INT 707)
07° 59′.50S., 80° 26′.00E.	7070 (INT 70), 7071 (INT 71), 7073 (INT 73), 7707 (INT 707)
11° 59′.30S., 80° 32′.90E.	7070 (INT 70), 7071 (INT 71), 7073 (INT 73), 7707 (INT 707)
16° 01′.00S., 80° 27′.70E.	7070 (INT 70), 7071 (INT 71), 7073 (INT 73)
04° 00′.30S., 67° 13′.90E.	7070 (INT 70), 7071 (INT 71), 7072 (INT 72), 7073 (INT 73), 7702 (INT 702), 7703 (INT 703)
08° 05′.50S., 66° 56′.10E.	7070 (INT 70), 7071 (INT 71), 7072 (INT 72), 7073 (INT 73)
12° 11′.20S., 67° 14′.70E.	7070 (INT 70), 7071 (INT 71), 7072 (INT 72), 7073 (INT 73), 7702 (INT 702)
07° 53′.80S., 55° 04′.90E.	7070 (INT 70), 7071 (INT 71), 7072 (INT 72), 7703 (INT 703)
12° 02′.20S., 54° 57′.00E.	7070 (INT 70), 7071 (INT 71), 7072 (INT 72), 7702 (INT 702)
16° 03′.70S., 55° 00′.50E.	7070 (INT 70), 7071 (INT 71), 7072 (INT 72), 7702 (INT 702)

3. All positions referred to WGS84 datum.
4. Mariners are advised to give all light-buoys a 5 NM wide berth.

Former INM 286(P)/12 is cancelled.