

**\*163(T) (15/21) INDIAN OCEAN – NORTHERN PART – RAMA Buoys.**

Source: NOAA.

1. Following Research Moored Array for African-Asian-Australian Monsoon Analysis and Prediction (RAMA) buoys laid in following positions:-

| <b>Buoy No./Name</b> | <b>Position</b>            |
|----------------------|----------------------------|
| RA185A               | 15° 02'·70N., 89° 02'·50E  |
| RA184A               | 00° 00'·00S., 89° 57'·70E  |
| RA176A               | 00° 59'·00S., 100° 23'·00E |
| RA175A               | 01° 32'·90S., 80° 34'·00E  |
| RA183A               | 07° 56'·20N., 67° 06'·10E  |
| RA182A               | 04° 13'·40N., 66° 41'·60E  |
| RA181A               | 01° 24'·00N., 66° 15'·40E  |
| RA180A               | 00° 25'·10N., 67° 00'·20E  |
| RA179A               | 01° 36'·00S., 66° 49'·00E  |
| RA177A               | 04° 07'·30S., 57° 10'·70E  |
| RA178A               | 08° 39'·40S., 53° 02'·00E  |
| RT033                | 09° 46'·60N., 80° 16'·60E  |
| RT030                | 00° 47'·80S., 83° 06'·70E  |
| RT029                | 12° 34'·90S., 68° 50'·60E  |
| RT028                | 11° 50'·30S., 80° 19'·10E  |
| RT031                | 04° 01'·00S., 67° 14'·40E  |
| RT023                | 08° 07'·70S., 66° 55'·60E  |
| RT017                | 12° 16'·00S., 67° 14'·40E  |
| RT032                | 25° 06'·80N., 62° 20'·00E  |

2. All vessels operating in vicinity are to maintain a clearance of 01 NM off the moored buoys.

3. All positions are in WGS 84 datum.

**Chart affected – 21 – 31 (INT 756) – 32 (INT 754) – 33 (INT 755) – 291 – 315 – 316 – 358 (INT 7394) – 7071 (INT 71) – 7073 (INT 73) – 7702 (INT 702) – 7703 (INT 703) – 7706 (INT 706) – 7707 (INT 707).**

***Former INTM 147 (T)/21 is cancelled.***