



REGIONAL SPECIALISED METEOROLOGICAL CENTRE -TROPICAL CYCLONES, NEW DELHI TROPICAL WEATHER OUTLOOK

DEMS-RSMC TROPICAL CYCLONES NEW DELHI DATED 14.10.2025

TROPICAL WEATHER OUTLOOK FOR THE NORTH INDIAN OCEAN (THE BAY OF BENGAL AND THE ARABIAN SEA) VALID FOR THE NEXT 168 HOURS ISSUED AT 0700 UTC OF 14.10.2025 BASED ON 0300 UTC OF 14.10.2025.

BAY OF BENGAL:

An upper air cyclonic circulation lay over southwest Bay of Bengal & adjoining Equatorial Indian Ocean and extended upto 1.5 km above mean sea level at 0300 UTC of today, the 14th October, 2025.

The upper air cyclonic circulation over south Bangladesh & neighbourhood at 0000 UTC persisted over the same region at 1.5 km above mean sea level on 0300 UTC of today, the 14th October, 2025.

Yesterday's upper air cyclonic circulation over southwest Bay of Bengal & adjoining south Tamil Nadu coast became less marked at 0000 UTC of today, the 14th October, 2025.

Scattered low and medium clouds with embedded moderate to intense convection lay over central & south Bay of Bengal, Andaman Sea, Arakan coast, Gulf of Martaban and Tenasserim coast.

***PROBABILITY OF CYCLOGENESIS (FORMATION OF DEPRESSION) DURING NEXT 168 HRS**

24 HOURS	24-48 HOURS	48-72 HOURS	72-96 HOURS	96-120 HOURS	120-144 HOURS	144-168 HOURS
NIL	NIL	NIL	NIL	NIL	NIL	NIL

***NOTE: EVERY 24HR FORECAST IS VALID UPTO 0300 UTC (0830 IST) OF NEXT DAY**

ARABIAN SEA:

Yesterday's upper air cyclonic circulation over westcentral Arabian Sea persisted over the same region and extended upto 1.5 km above mean sea level at 0300 UTC of today, the 14th October, 2025.

An upper air cyclonic circulation lay over southwest Bay of Bengal & adjoining Equatorial Indian Ocean extended upto 3.1 km above mean sea level at 0300 UTC of today, the 14th October, 2025. It is likely to move west-northwestwards towards Comorin area. Under its influence, a **low pressure area** is likely to form over southeast Arabian Sea & adjoining Lakshadweep area off Kerala – south Karnataka coasts around 19th October, 2025.

Scattered to broken low and medium clouds with embedded intense to very intense convection lay over Maldives, Comorin area and adjoining Equatorial Indian Ocean. Scattered low and medium clouds with embedded moderate to intense convection lay over southeast Arabian Sea, Lakshadweep Islands area and isolated weak to moderate convection over westcentral & southwest Arabian Sea.

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REMARKS: NIL

SAT : INSAT-3DR IMG
IMG_TIR1 10.8 um
L1C Mercator

14-10-2025/(0315 to 0342) GMT
14-10-2025/(0845 to 0912) IST

