





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

DEMS-RSMC TROPICAL CYCLONES NEW DELHI DATED 03.05.2025

TROPICAL WEATHER OUTLOOK FOR THE NORTH INDIAN OCEAN (THE BAY OF BENGAL AND THE ARABIAN SEA) VALID FOR THE NEXT 168 HOURS ISSUED AT 0600 UTC OF 03.05.2025 BASED ON 0300 UTC OF 03.05.2025.

BAY OF BENGAL:

Scattered low and medium clouds with embedded moderate to intense convection lay over south Bay of Bengal and Andaman Sea. Isolated weak to moderate convection lay over Central Bay of Bengal.

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

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

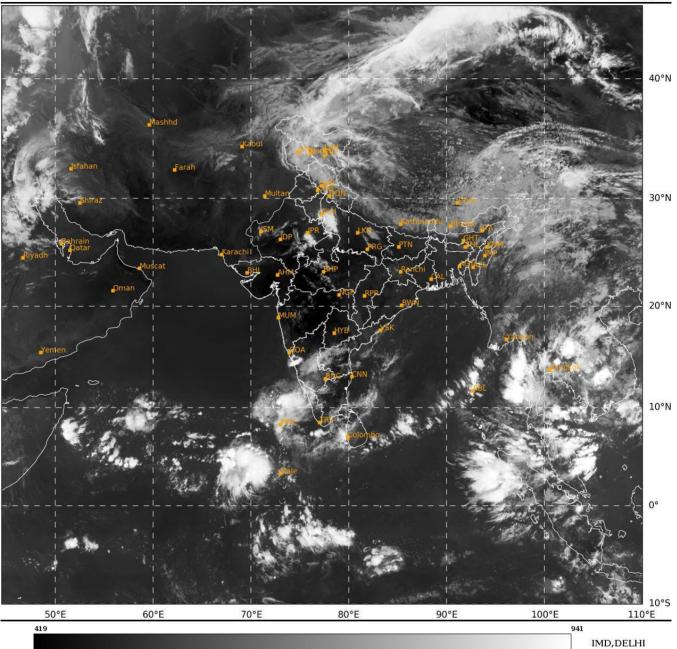
ARABIAN SEA:

Scattered low and medium clouds with embedded intense convection lay over south Arabian Sea, Lakshadweep islands area, Comorin & Maldives area.

| *PROBABILITY OF CYCLOGENESIS (FORMATION OF DEPRESSION) DURING NEXT 168 HRS | | | | | | | | | |
|--|-------|-------|-------|-------|--------|---------|---------|--|--|
| ſ | 24 | 24-48 | 48-72 | 72-96 | 96-120 | 120-144 | 144-168 | | |
| | HOURS | HOURS | HOURS | HOURS | HOURS | HOURS | HOURS | | |
| ſ | NIL | NIL | NIL | NIL | NIL | NIL | NIL | | |
| | | | | | | | | | |

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

REMARKS: NIL



Cloud distribution: (a) Isolated: <25%, Scattered:25-50%, Broken: 51-75%, Solid:>75%, Convection Intensity: (a) Weak: Cloud Top Temperature(CTT)>-25°C,(b)Moderate:CTT:-25°Cto-40°C,(c)Intense:CTT: -41°Cto -70°Cand(d)Very Intense::Less than -70°C PROBABILITYOFCYCLOGENESIS(FORMATIONOFDEPRESSION):NIL:0%,LOW:1-33%,,MODERATE:34-66%ANDHIGH:67-100% ThisisaguidanceBulletinforWMO/ESCAPPanelMembercountries.VisitrespectiveNationalwebsitesforCountryspecificBulletins