



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

DEMS-RSMC TROPICAL CYCLONES NEW DELHI DATED 08.09.2023

TROPICAL WEATHER OUTLOOK FOR NORTH INDIAN OCEAN (THE BAY OF BENGAL AND THE ARABIAN SEA) VALID FOR NEXT 168 HOURS ISSUED AT 0600 UTC OF 08.09.2023 BASED ON 0300 UTC OF 08.09.2023.

BAY OF BENGAL:

SCATTERED TO BROKEN LOW AND MEDIUM CLOUDS WITH EMBEDDED INTENSE TO VERY INTENSE CONVECTION LAY OVER NORTH & CENTRAL BAY OF BENGAL AND NORTH ANDAMAN SEA. SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED MODERATE TO INTENSE CONVECTION LAY OVER REST BAY OF BENGAL, SOUTH ANDAMAN SEA & GULF OF MARTABAN.

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

| 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 |

ARABIAN SEA:

SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED INTENSE TO VERY INTENSE CONVECTION LAY OVER EASTCENTRAL ARABIAN SEA OFF MAHARASHTRA COAST. SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED MODERATE TO INTENSE CONVECTION LAY OVER GULF OF CAMBAY, REST EASTCENTRAL & SOUTHEAST ARABIAN SEA, LAKSHADWEEP ISLAND AREA AND COMORIN AREA. SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED ISOLATED WEAK TO MODERATE CONVECTION LAY OVER SOUTHWEST ARABIAN SEA.

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

| 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 |

Remarks: NIL



