





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

**DEMS-RSMC TROPICAL CYCLONES NEW DELHI DATED 05.08.2025** 

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 05.08.2025 BASED ON 0300 UTC OF 05.08.2025.

#### **BAY OF BENGAL:**

Yesterday's upper air cyclonic circulation over southwest Bay of Bengal off North Tamil Nadu coast between 1.5 & 7.6 km above mean sea level tilting southward with height persisted at 0300 UTC of today, the 05<sup>th</sup> August, 2025.

Scattered low and medium clouds with embedded intense to very intense convection lay over southwest Bay of Bengal off north Tamil Nadu coast. Scattered low and medium clouds with embedded isolated moderate to intense convection lay over central & the rest of the south Bay of Bengal and south Andaman Sea. Isolated weak to moderate convection lay over Arakan coast and north Andaman 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	

<sup>\*</sup>NOTE: EVERY 24HR FORECAST IS VALID UPTO 0300 UTC (0830 IST) OF NEXT DAY

## **ARABIAN SEA:**

Yesterday's upper air cyclonic circulation over Saurashtra became less marked at 0300 UTC of today, the 05<sup>th</sup> August, 2025.

Scattered to broken low and medium clouds with embedded intense to very intense convection lay over southeast & adjoining eastcentral Arabian Sea, Lakshadweep Islands area, Maldives and Comorin area. Scattered low and medium clouds with embedded isolated weak to moderate convection lay over the rest of the Arabian Sea, Gulf of Kutch and Gulf of Cambay.

#### \*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

<sup>\*</sup>NOTE: EVERY 24HR FORECAST IS VALID UPTO 0300 UTC (0830 IST) OF NEXT DAY

**REMARKS: NIL** 



