



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

**DEMS-RSMC TROPICAL CYCLONES NEW DELHI DATED 01.09.2025**

**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 01.09.2025 BASED ON 0300 UTC OF 01.09.2025.**

### **BAY OF BENGAL:**

The upper air cyclonic circulation over Myanmar coasts and adjoining northeast Bay of Bengal lay over northeast Bay of Bengal & adjoining Myanmar coast at 0300 UTC of today, the 1<sup>st</sup> September, 2025 and extended upto 5.8 km above mean sea level tilting southwestwards with height. Under its influence a low pressure area is likely to form over North Bay of Bengal during next 24 hours.

Scattered to broken low and medium clouds with embedded intense to very intense convection lay over Bay of Bengal and south Andaman Sea. Scattered low and medium clouds with embedded moderate to intense convection lay over north Andaman Sea, Gulf of Martaban & 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:**

Scattered low and medium clouds with embedded moderate to intense convection lay over southeast Arabian Sea, Lakshadweep Island area, Maldives & Comorin Area and weak to moderate convection lay over rest of Arabian Sea.

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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**

**REMARKS: NIL**

