





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

DEMS-RSMC TROPICAL CYCLONES NEW DELHI DATED 08.10.2025
TROPICAL WEATHER OUTLOOK FOR THE NORTH INDIAN OCEAN (THE BAY OF BENGAL AND THE ARABIAN SEA) VALID FOR THE NEXT 168 HOURS ISSUED AT 0600 UTC OF

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

08.10.2025 BASED ON 0300 UTC OF 08.10.2025.

An upper air cyclonic circulation is likely to form over north Bay of Bengal around 10th October, 2025.

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

## \*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	

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

### **ARABIAN SEA:**

The well-marked low pressure (Remnant of Cyclonic Storm "Shakhti" [Pronunciation: Shakhti]) over westcentral Arabian Sea persisted over the same region at 0300 UTC of today, the 8<sup>th</sup> October, 2025. The associated cyclonic circulation extended upto 5.8 km above mean sea level. It is likely to continue to move east-southeastwards over westcentral Arabian Sea and weaken further into a low pressure area during next 12 hours.

Scattered low and medium clouds with embedded moderate to intense convection lay over westcentral Arabian Sea & Lakshadweep islands area. Scattered low and medium clouds with embedded isolated weak to moderate convection lay over eastcentral Arabian Sea off Goa coast.

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NIL	NIL	NIL	NIL	NIL	NIL	NIL

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**REMARKS: NIL** 





