



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

DEMS-RSMC TROPICAL CYCLONES NEW DELHI DATED 21.09.2025

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 21.09.2025 BASED ON 0300 UTC OF 21.09.2025.

BAY OF BENGAL:

A. Yesterday's upper air cyclonic circulation over north Andaman Sea & adjoining Myanmar lay over northeast Bay of Bengal and adjoining Myanmar- south Bangladesh coasts extending upto 5.8 km above mean sea level at 0300 UTC of today, 21st September 2025,. Under its influence, a low pressure area is likely to form over north Bay of Bengal during next 24 hours

B. Another low pressure area is likely to form over eastcentral and adjoining north Bay of Bengal around 25th September. Moving west-northwestwards, it is very likely to become a depression over northwest and adjoining westcentral Bay of Bengal off South Odisha- North Andhra Pradesh coasts around 26th September. It is very likely to cross South Odisha-North Andhra Pradesh coasts around 27th September.

Scattered to broken low and medium clouds with embedded intense to very intense convection lay over Bay of Bengal and north Andaman Sea.

***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	LOW	MOD	MOD

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

Squally wind speed reaching 40-50 gusting to 60 kmph with Rough to Very Rough Sea condition is likely to prevail over north and adjoining central Bay of Bengal and along & off Andhra Pradesh - Odisha-West Bengal- Bangladesh coasts during 25th - 27th September.

ARABIAN SEA:

Scattered low and medium clouds with embedded intense to very intense convection lay over Gulf of Cambay and isolated moderate to intense convection lay over southeast Arabian Sea and Comorin area.

***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**

REMARKS: NIL

L1C Mercator

21-09-2025/(0845 to 0912) IST

