





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

DEMS-RSMC TROPICAL CYCLONES NEW DELHI DATED 20.12.2025

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 20.12.2025 BASED ON 0300 UTC OF 20.12.2025.

BAY OF BENGAL:

Scattered low and medium clouds with embedded moderate to intense convection lay over the south Bay of Bengal of latitude 10°N.

*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

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

ARABIAN SEA:

Yesterday's cyclonic circulation over southeast Arabian sea & adjoining south Kerala coast lay over Gulf of Mannar & neighbourhood at 1.5 km above mean sea level at 0000 UTC of today, the 20th December, 2025 and it persisted over the same region at 0300 UTC of today, the 20th December, 2025.

Scattered low and medium clouds with embedded intense to very intense convection lay over central parts of the south Arabian Sea, south of latitude 10°N. Moderate to intense convection lay over the southeast adjoining east-central Arabian Sea, Lakshadweep Islands area, and Maldives area. Scattered low and medium clouds with embedded weak to moderate convection lay over the northwest 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
24	24-40	40-72	72-90	90-120	120-144	144-100
HOURS	HOURS	HOURS	HOURS	HOURS	HOURS	HOURS
NIL	NIL	NIL	NIL	NIL	NIL	NIL

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

REMARKS: Nil



