



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

DEMS-RSMC SPECIAL TROPICAL CYCLONES NEW DELHI DATED 18.02.2022

TROPICAL WEATHER OUTLOOK FOR NORTH INDIAN OCEAN (THE BAY OF BENGAL AND ARABIAN SEA) VALID FOR NEXT 120 HOURS ISSUED AT 0600 UTC OF 18.02.2022 BASED ON 0300 UTC OF 18.02.2022.

BAY OF BENGAL:

BROKEN LOW AND MEDIUM CLOUDS WITH EMBEDDED INTENSE TO VERY INTENSE CONVECTION OVER SOUTHEAST BAY OF BENGAL AND ANDAMAN SEA (MINIMUM CLOUD TOP TEMPERATURE MINUS 93 DEG C). SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED MODERATE TO INTENSE CONVECTION OVER EASTCENTRAL BAY OF BENGAL AND WEAK TO MODERATE CONVECTION LAY OVER WESTCENTRAL & SOUTHWEST BAY OF BENGAL.

PROBABILITY OF CYCLOGENESIS (FORMATION OF DEPRESSION) DURING NEXT 120 HRS:

24 HOURS	24-48 HOURS	48-72 HOURS	72-96 HOURS	96-120 HOURS
NIL	NIL	NIL	NIL	NIL

ARABIAN SEA:

SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED MODERATE TO INTENSE CONVECTION OVER CENTRAL PARTS OF SOUTH ARABIAN SEA AND ISOLATED WEAK CONVECTION LAY OVER CENTRAL PARTS OF CENTRAL ARABIAN SEA. SCATTERED LOW AND MEDIUM CLOUDS OVER REST OF SOUTH & CENTRAL ARABIAN SEA AND COMORIN.

PROBABILITY OF CYCLOGENESIS (FORMATION OF DEPRESSION) DURING NEXT 120 HRS:

24 HOURS	24-48 HOURS	48-72 HOURS	72-96 HOURS	96-120 HOURS
NIL	NIL	NIL	NIL	NIL

REMARKS: NIL

PROBABILITY OF CYCLOGENESIS (FORMATION OF DEPRESSION):NIL: 0%, LOW: 1-33%, , MODERATE: 34-66% AND HIGH: 67-100% This is a guidance Bulletin for the WMO/ESCAP Panel Member countries,. Please visit respective National websites for Country specific Bulletins

SAT: INSAT-3D IMG IMG_TIR1 10.8 um L1C Mercator 18-02-2022/(0300 to 0327) GMT 18-02-2022/(0830 to 0857) IST



