



प्रदेशिक मौसम केंद्र, कोलाबा, मुंबई
Regional Meteorological Centre, Mumbai
SEA AREA BULLETIN

AURORA OBSERVATIONS:

Sea Area forecast valid for 12 hours starting from 0900 UTC of 01/10/2021

Part One:

TTT Warning	<p>THE CYCLONIC STORM 'SHAHEEN' OVER NORTHEAST ARABIAN SEA & NEIGHBOURHOOD MOVED WEST-NORTHWESTWARDS WITH A SPEED OF ABOUT 20 KMPH DURING PAST 06 HOURS AND LAY CENTRED AT 0830 HRS IST OF TODAY, THE 1ST OCTOBER, 2021, OVER CENTRAL PARTS OF NORTH ARABIAN SEA, NEAR LATITUDE 23.2°N AND LONGITUDE 64.9 °E, ABOUT 440 KM WEST-NORTHWEST OF DEVBHOO MI DWARKA (GUJARAT), ABOUT 490 KM EASTSOUTHEAST OF CHABAHAR PORT (IRAN) AND 660 KM EAST-SOUTHEAST OF MUSCAT (OMAN). IT IS VERY LIKELY TO FURTHER INTENSIFY INTO A SEVERE CYCLONIC STORM DURING THE NEXT 12 HOURS AND MOVE WEST-NORTHWESTWARDS SKIRTING MAKRAN COAST DURING NEXT 36 HOURS. THEREAFTER IT IS LIKELY TO RE-CURVE WEST-SOUTHWESTWARDS TOWARDS GULF OF OMAN AND WEAKEN GRADUALLY. THE SYSTEM IS MOVING AWAY FROM INDIAN COAST.</p>
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Part Two:

Synoptic Situation	<p>THE CYCLONIC STORM 'SHAHEEN' OVER NORTHEAST ARABIAN SEA & NEIGHBOURHOOD MOVED WEST-NORTHWESTWARDS WITH A SPEED OF ABOUT 20 KMPH DURING PAST 06 HOURS AND LAY CENTRED AT 0830 HRS IST OF TODAY, THE 1ST OCTOBER, 2021, OVER CENTRAL PARTS OF NORTH ARABIAN SEA, NEAR LATITUDE 23.2°N AND LONGITUDE 64.9 °E, ABOUT 440 KM WEST-NORTHWEST OF DEVBHOO MI DWARKA (GUJARAT), ABOUT 490 KM EASTSOUTHEAST OF CHABAHAR PORT (IRAN) AND 660 KM EAST-SOUTHEAST OF MUSCAT (OMAN). IT IS VERY LIKELY TO FURTHER INTENSIFY INTO A SEVERE CYCLONIC STORM DURING THE NEXT 12 HOURS AND MOVE WEST-NORTHWESTWARDS SKIRTING MAKRAN COAST DURING NEXT 36 HOURS. THEREAFTER IT IS LIKELY TO RE-CURVE WEST-SOUTHWESTWARDS TOWARDS GULF OF OMAN AND WEAKEN GRADUALLY. THE SYSTEM IS MOVING AWAY FROM INDIAN COAST.</p> <p>SOUTHWEST MONSOON STRONG OVER NORTHEAST ARABIAN SEA, MODERATE OVER WESTCENTRAL, SOUTH ARABIAN SEA AND EASTCENTRAL ARABIAN SEA TO NORTH OF LAT 15 DEG N AND WEAK TO MODERATE OVER EAST CENTRAL ARABIAN SEA TO THE SOUTH OF LAT 15 DEG N .</p>
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Part Three :

North East Arabian Sea :

Wind	Cyclonic 25 to 30 knots gusting to 35 knots.
Weather	Widespread Rain or Thundershowers with isol squall .
Visibility	Moderate becoming poor in Rain or Thundershowers and very poor in squall.
Sea Condition	Rough to VERY Roug.

East Central Arabian Sea : (North of Lat 15deg N)

Wind	Westerly to Southwesterly 15 to 20 knots gusting to 25 knots.
Weather	Isolated Rain or Thundershowers
Visibility	Good except in Rain or Thundershowers
Sea Condition	Moderate

East Central Arabian Sea : (South of Lat 15deg N)

Wind	Westerly to Northwesterly 10 to 15 knots gusting to 20 knots.
Weather	Isolated Rain or Thundershowers
Visibility	Good except in Rain or Thundershowers
Sea Condition	Moderate

West Central Arabian Sea :

Wind	Mainly Southwesterly 15 to 20 knots gusting to 25 knots.
Weather	Isolated Rain or Thundershowers
Visibility	Good except in Rain or Thundershowers
Sea Condition	Moderate to Rough.

South East Arabian Sea

Wind	Westerly to Northwesterly 15 to 20 knots gusting to 25 knots.
Weather	Fairly widespread Rain or Thundershowers.
Visibility	Moderate becoming poor in Rain or Thundershowers.
Sea Condition	Moderate

South West Arabian Sea :

Wind	SouthWesterly to Westerly 10 to 15 knots gusting to 20 knots.
Weather	Isolated Rain or Thundershowers.
Visibility	good except in Rain or Thundershowers.
Sea Condition	Moderate to Rough.

GMDSS Area

Wind	Mainly SouthWesterly 20 to 25 knots gusting to 30 knots.
Weather	Isolated Rain or Thundershowers.
Visibility	Good except in Rain or Thundershowers.
Sea Condition	Rough.

PART FOUR:	Nil.
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PART FIVE:	Nil.
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PART SIX	00103	99942	339	31595	13201	10292
40099	539	32596	30000	10270	40107	634
22596	41403	10266	40068	731	22596	41806
10280	40068	754	31495	43205	10246	40105
838	21595	40000	10274	40101	840	32996
31602	10270	40104	909	21596	52004	10270
40091	933	32997	30000	10272	40095	
99943	057	21595	10000	10266	40097	109
22597	20000	10276	40117	110	32996	31101
10274	40105	117	32997	13601	10254	40092
192	31/93	90000	10258	40098	226	21296
40000	10274	40063	284	21296	40000	10266
40104	311	21496	89901	10274	40098	314
22597	80000	10264	40107	369	21496	83202
10262	40105	371	22496	73203	10266	40102
PPAA	51005	43192	44385	02503	06507	10017
PPAA	51001	43285	44385	35010	02509	05512