

भारत सरकार
भारतीय हवामानशास्त्र विभाग
प्रादेशिक हवामानशास्त्र केंद्र,
कुलाबा, मुंबई - 400005



GOVERNMENT OF INDIA
INDIA METEOROLOGICAL DEPARTMENT
REGIONAL METEOROLOGICAL CENTRE,
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SEA AREA BULLETIN

AURORA OBSERVATION

Sea Area forecast valid for 12 hours starting from 0900 UTC of 06/07/2023

Part One:

TTT Warning	NIL.
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Part Two:

Synoptic Situation	<p>A cyclonic circulation lies over northeast Arabian sea & adjoining south Gujarat and extends upto 3.1 km above mean sea level tilting southwards with height. The off-shore trough at mean sea level from south Gujarat coast to north Kerala coast persists. The east-west shear zone now runs roughly along Lat. 17°N between 4.5 & 7.6 km above mean sea level.</p> <p>Southwest Monsoon strong to vigorous over Westcentral Arabian sea, strong over Eastcentral Arabian sea, Moderate to strong over South Arabian sea and moderate over Northeast Arabian sea.</p>
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Part Three :

North East Arabian Sea :

Wind	Southwesterly to Westerly 15 to 20 knots gusting to 25 knots.
Weather	Scattered rain or thundershowers with isolated squall.
Visibility	Good becoming poor in rain or thundershowers & very poor in squall.
Sea Condition	Rough to very Rough .

East Central Arabian Sea:

Wind	Southwesterly to Westerly 25 to 30 knots gusting to 35 knots.
Weather	Widespread rain or thundershowers with isolated squall.
Visibility	Moderate becoming poor in rain or thundershowers & very poor in squall.
Sea Condition	Rough to very Rough.

West Central Arabian Sea:

Wind	Mainly Southwesterly 30 to 35 knots gusting to 40 knots.
Weather	Scattered rain or thundershowers.
Visibility	Good becoming poor in rain or thundershowers .
Sea Condition	Very Rough.

South East Arabian Sea :

Wind	Southwesterly to Westerly 20 to 25 knots gusting to 30 knots.
Weather	Widespread rain or thundershowers with isolated squall.
Visibility	Moderate becoming poor in rain or thundershowers and very poor in squall .
Sea Condition	Rough to Very Rough.

South West Arabian Sea :

Wind	Mainly Southwesterly 20 to 25 knots gusting to 30 knots.
Weather	Fairly widespread rain or thundershowers.

Visibility	Moderate becoming poor in rain or thundershowers .
Sea Condition	Rough to Very rough .

GMDSS Area:

Wind	Mainly Southwesterly 30-35 knots Gusting to 40 Knots
Weather	Scattered rain or thundershowers.
Visibility	Good becoming poor in rain or thundershowers.
Sea Condition	Very Rough.

Part Four	NIL
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Part Five	
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PART SIX	00303	99942	339	21995	20000	10300
49997	539	32596	70000	10286	40000	634
32596	80000	10290	40008	731	32596	80000
10300	40007	754	21496	52003	10270	49996
838	21496	72906	10250	40002	840	21495
81803	10260	40002	909	21496	80504	10250
40002	933	22596	80000	10273	40001	
99943	057	21596	80000	10264	40020	109
21496	82303	10266	40051	43110	21495	80902
10250	40044	117	22597	71802	10242	40022
192	21495	83209	10252	40053	226	21494
80000	10240	40019	284	21195	82303	10240
40073	369	21496	82703	10252	40090	371
21496	79902	10240	40097	314	21396	82702
10240	40090					
PPAA	56001	43003	44385	22008	11004	18006
PPAA	56007	43285	44285	28034	26529	
PPAA	55231	43353	44385	27030	27025	27017

