



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

BALLOON OBSERVATIONS:

Sea Area forecast valid for 12 hours starting from 1800 UTC of 13/07/2021

Part One:

TTT Warning	Nil
--------------------	-----

Part Two:

Synoptic Situation	<p>THE LOW PRESSURE AREA OVER SAURASHTRA COAST & NEIGHBOURHOOD WITH ASSOCIATED CYCLONIC CIRCULATION EXTENDING UPTO MID TROPOSPHERIC LEVELS TILTING SOUTHWARDS WITH HEIGHT PERSISTS.</p> <p>THE TROUGH AT MEAN SEA LEVEL FROM THE CENTRE OF THE LOW PRESSURE AREA OVER SAURASHTRA COAST TO WEST CENTRAL BAY OF BENGAL ACROSS NORTH MAHARASHTRA, SOUTH CHATTISGARH, SOUTH ODISHA EXTENDING UPTO 1.5KM ABOVE MEAN SEA LEVEL PERSISTS.</p> <p>THE EAST-WEST SHEAR ZONE ROUGHLY ALONG LAT. 18°N BETWEEN 2.1 KM & 5.8 KM ABOVE MEAN SEA LEVEL TILTING SOUTHWARDS WITH HEIGHT PERSISTS.</p> <p>SOUTHWEST MONSOON STRONG OVER WESTCENTRAL; MODERATE TO STRONG OVER EASTCENTRAL AND SOUTHWEST ARABIAN SEA AND MODERATE OVER REST ARABIAN SEA.</p>
---------------------------	--

Part Three :

North East Arabian Sea :

Wind	Westerly to Southwesterly 15 to 20 knots gusting to 25 knots.
Weather	Widespread Rain or Thundershowers with isolated squall
Visibility	Moderate becoming poor in Rain or Thundershowers and very poor in squall
Sea Condition	Moderate to Rough

East Central Arabian Sea :

Wind	Mainly 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

West Central Arabian Sea :

Wind	Mainly Southwesterly 25 to 30 knots gusting to 35 knots.
Weather	Widespread Rain or Thundershowers
Visibility	Moderate becoming poor in Rain or Thundershowers
Sea Condition	Rough to very Rough

South East Arabian Sea :

Wind	Mainly Westerly 15 to 20 knots gusting to 25 knots.
Weather	Fairly Widespread Rain or Thundershowers
Visibility	Modedrate becoming poor in Rain or Thundershowers
Sea Condition	Moderate to Rough

South West Arabian Sea :

Wind	Southwesterly to westerly 20 to 25 knots gusting to 30 knots.
Weather	Scattered Rain or Thundershowers.
Visibility	Good becoming poor in Rain or Thundershowers.
Sea Condition	Rough

GMDSS Area

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

PART FOUR	Nil.
------------------	-------------

PART FIVE	Nil.
------------------	-------------

PART SIX	01312	99942	339	31595	51402	10394
49953	539	32596	51404	10356	49966	634
21496	73602	10296	49973	731	21495	82904
10282	49964	754	22596	41408	10292	49968
838	22496	61815	10316	49977	840	21596
72308	10286	49995	909	21496	72510	10282
49974	933	21596	50000	10308	49976	
99943	057	21595	70000	10264	40010	109
21496	80000	10246	40042	110	21394	80000
10246	40033	117	21597	82302	10264	40000
192	21596	80000	10264	40034	226	21496
82302	10256	40006	284	21195	80000	10250
40054	311	32597	62710	10296	40051	314
21597	70000	10270	40061	369	32497	72702
10300	40068	371	32496	63206	10302	40060
PPAA	80001	43003	43003	20505	32513	31526
PPAA	80001	43285	44385	09009	19517	36012
PPAA	80001	43371	44385	29507	13009	07014

|