प्रादेशिक मौसम केंद्र, कोलाबा , मुंबई

Regional Meteorological Centre, Mumbai

SEA AREA BULLETIN

BALLOON OBSERVATION

Sea Area forecast valid for 12 hours starting from 0900 UTC of 18/07/2022

Part One:

TTT Warning	Nil

Part Two:

Synoptic Situation	The Well Marked Low Pressure Area over central parts of north Arabian Sea persists and the associated cyclonic circulation extends upto 5.8 km above mean sea level. It is very likely to weaken into a Low Pressure Area and move nearly westwards towards Oman coast across Northwest Arabian Sea during next 24 hours. The monsoon trough now passes through Jaisalmer, Kota, Guna, centre of Low Pressure Area over northeast Vidarbha & neighbourhood, Raipur, Paradeep and thence southeastwards to Eastcentral Bay of Bengal and extends upto 1.5 km above mean sea level. The off-shore trough at mean sea level from Gujarat Coast to Maharashtra Coast has become less marked. Southwest Monsoon Strong over Westcentral and Southwest Arabian Sea and Moderate to Strong over Northeast and Southeast Arabian Sea.

Part Three :

North East Arabian Sea :

Wind	Mainly Southwesterly 20 to 25 knots gusting to 30 knots.
Weather	Scattered rain or thundershowers.
Visibility	Good becoming poor in rain or thundershowers .
Sea Condition	Rough .

East Central Arabian Sea :

Wind	Southwesterly to Westerly 20 to 25 knots gusting to 30 knots.
Weather	Fairlywidespread rain or thundershowers.
Visibility	Moderate becoming poor in rain or thundershowers .
Sea Condition	Rough to Very Rough.

West Central Arabian Sea:

Wind	Mainly Southwesterly 25 to 30 knots gusting to 35 knots.
Weather	Scattered rain or thundershowers.
Visibility	Good becoming poor in rain or thundershowers .
Sea Condition	Rough to Very Rough.

South East Arabian Sea:

Wind	Westerly to Northwesterly 20 to 25 knots gusting to 30 knots.
Weather	Fairlywidespread rain or thundershowers.
Visibility	Moderate becoming poor in rain or thundershowers .
Sea Condition	Moderate to Rough

South West Arabian Sea :

Wind	Southwesterly to Westerly 25 to 30 knots gusting to 35 knots.
Weather	Scattered rain or thundershowers.
Visibility	Good becoming poor in rain or thundershowers .
Sea Condition	Rough to Very 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	01803	99942	339	21595	43202	10298
40018	539	22496	80000	10272	40031	634
22494	52302	10280	40032	731	22596	32506
10284	40029	754	21395	82912	10238	40006
838	21596	62704	10280	40040	840	22496
72704	10280	40045	909	22596	72508	10278
40035	933	22596	73201	10245	40021	
99943	057	21595	82502	10266	40053	109
				110	21496	82903
10266	40060	117	22597	82302	10230	40043
192	21495	80000	10264	40071	226	22496
72702	10252	40041	284	21196	83405	10242
40086	311	21597	82911	10284	40082	314
21396	80000	10242	40095	369	21496	83202
10250	40101	371	21496	73205	10250	40099
PPAA	68001	43285	44385	30038	24007	19012
PPAA	68001	43371	44385	32027	33008	14506