

AURORA OBSERVATIONS

Sea Area forecast valid for 12 hours starting from 0900 UTC of 05/07/2022

Part One:

TTT Warning	NIL.						
Part Two:							
Synoptic Situation	The Low Pressure Area over central parts of Madhya Pradesh & neighbourhood with the associated cyclonic circulation extending upto 5.8 km above mean sea level tilting southwestwards with height persists. An off-shore trough at mean sea level runs from Gujarat coast to Maharashtra coast. The trough from northwest Rajasthan & neighbourhood to Northcentral Arabian Sea at 3.1 km above mean sea level has become less marked. SouthWest Monsoon Strong to Vigorous over West Central Arabian Sea; Strong over East Central and South West Arabian Sea; 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	Fairly 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.					

East Central Arabian Sea:

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

West Central Arabian Sea:

Wind	Nainly Southwesterly 30 to 35 knots gusting to 40 knots.			
Weather	cattered rain or thundershowers.			
Visibility	Good becoming poor in rain or thundershowers.			
Sea Condition	Very rough to High.			

South East Arabian Sea:

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

South West Arabian Sea:

Wind	Mainly Southwesterly 25 to 30 knots gusting to 35 knots.			
Weather	Fairly Widespread rain or thundershowers.			

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

GMDSS Area:

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

PART FOUR:	Nil.

PART FIVE:	Nil.
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PART SIX	00503	99942	339	31995	30000	10322
49973	539	22596	80000	10288	49981	634
21496	52504	10272	49983	731	22596	82302
10300	49984	754	21496	72906	10246	49982
838	21596	62306	10290	49986	840	21496
80000	10266	49997	909	22496	82505	10284
49985	933	21897	82301	10249	49989	
99943	057	21595	82503	10264	40005	109
21496	81802	10262	40036	110	21495	82708
10246	40029	117	21597	72502	10254	40008
192	21496	82705	10250	40029	226	21396
82705	10252	40009	284	21094	82910	10242
40061	311	21496	82714	10264	40053	314
21396	80000	10244	40075	369	21496	83203
10278	40076	371	21496	83602	10244	40078
PPAA	55007	43285	44285	26531	27033	
PPAA	55001	43371	44385	30534	25542	33016