

### AURORA OBSERVATIONS

# Sea Area forecast valid for 12 hours starting from 0900 UTC of 09/07/2022

Part One:				
TTT Warning	NIL.			
Part Two:				
Synoptic Situation	The off-shore trough at mean sea level from Gujarat coast to Karnataka Coast persists. The east-west shear zone now runs roughly along 20° N tilting southwards with height between 3.1 km & 5.8 km above mean sea level across North Peninsular India. Southwest Monsoon Strong to Vigorous over West Central Arabian Sea ; Strong over East Central and Southwest Arabian Sea; Moderate to Strong over Northeast and moderate over Southeast Arabian sea.			

#### Part Three :

North East Arabian Sea :				
Wind	Mainly Westerly 20 to 25 knots gusting to 30 knots.			
Weather	Nidespread rain or thundershowers.			
Visibility	Moderate becoming poor in rain or thundershowers.			
Sea Condition	Rough to Very Rough.			

#### East Central Arabian Sea :

Wind	fainly Westerly 25 to 30 knots gusting to 35 knots.			
Weather	Fairly widespread rain or thundershowers			
Visibility	Moderate becoming poor in rain or thundershowers .			
Sea Condition	Rough to Very Rough.			

#### West Central Arabian Sea:

Wind	1ainly Southwesterly 30 to 35 knots gusting to 40 knots.			
Weather	attered 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 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 to Rough .		

## South West Arabian Sea :

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

GMDSS Area :

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

PART FOUR:

Nil.

PART FIVE:	Nil.					
PART SIX	00903	<b>99942</b>	339	21595	30000	10294
49982	539	22596	80000	10274	49991	634
21496	72302	10260	49996	731	22596	62510
10286	40000	754	21496	62908	10246	49994
838	21596	32706	10280	40006	840	22596
72303	10282	40014	909	21496	82510	10280
40010	933	22596	82902	10256	49995	
99943	057	21595	82504	10278	40065	109
21496	80505	10264	40058	110	21496	82704
10268	40047	117	21597	82502	10234	40025
192	21496	62702	10255	40051	226	22496
82702	10264	40023	284	21094	82708	10240
40073	311	21496	82710	10280	40076	314
21495	80000	10243	40088	369	21497	62504
10278	40093	371	21496	63202	10252	40087
PPAA	59001	43285	44385	30032	29523	29516
PPAA	59001	43371	44385	28540	28039	22508