

AURORA OBSERVATION

Sea Area forecast valid for 12 hours starting from 0900 UTC of 06/08/2022

Part One:	
TTT Warning	Nil

Part Two:

	An off shore trough at mean sea level runs from south Maharashtra to north Kerala.				
Synoptic Situation	The cyclonic circulation over central parts of Karnataka & neighbourhood now lies over eastcentral & adjoining northeast Arabian Sea between 3.1 km & 5.8 km above mean sea level.				
	Southwest Monsoon Strong over Westcentral Arabian sea ; Moderate to strong over Eastcentral and Southwest Arabian sea ; Moderate over Southeast Arabian sea and Weak to Moderate over Northeast Arabian sea.				

Part Three :

North East Arabian Sea :

Wind	Southwesterly to Westerly 10 to 15 knots gusting to 20 knots.
Weather	Fairly widespread rain or thundershowers .
Visibility	Moderate becoming poor in rain or thundershowers.
Sea Condition	Slight to Moderate.

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 to very rough.

West Central 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.

South East Arabian Sea:

Wind	Mainly Westerly 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.

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 .

GMDSS Area :

Wind	Mainly Southwesterly 25 to 30 knots gusting to 35 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	006032	99942	339	21595	20000	10294
49998	539	22595	60000	10264	40001	634
21495	80000	10260	40009	731	21495	82904
10270	40008	754	21596	53403	10254	49994
838	21595	72903	10260	40003	840	21596
62502	10270	40007	909	22596	60000	10270
40004	933	32596	80000	10270	49999	
99943	057	21595	80000	10260	40013	109
21496	80000	10268	40039	110	21395	82702
10254	40037	117	22597	12301	10248	40021
192	21496	80000	10252	40045	226	21396
82303	10246	40020	284	21095	82006	10242
40066	311	21597	72713	10276	40067	314
21497	80000	10244	40082	369	22597	22703
10276	40089	371	22496	83202	10250	40088
PPAA	56001	43285	44385	28531	28031	25524
PPAA	56001	43371	44385	28535	28545	23519