

## **AURORA OBSERVATION**

## Sea Area forecast valid for 12 hours starting from 0900 UTC of 31/07/2022

#### Part One:

TTT Warning	Nil

## Part Two:

Tare Two.	
Synoptic Situation	The North-south trough now runs from south Chhattisgarh to Comorin area across Telangana, Rayalaseema and Tamilnadu at 0.9 km above mean sea level.  The cyclonic circulation over central parts of South Bay of Bengal between 0.9 km & 3.1 km above mean sea level has become less marked. However a trough runs from central parts of south Bay of Bengal to Comorin Area across south Sri Lanka coast at 3.1 km above mean sea level.
	level.  Southwest Monsoon Moderate to Strong over Westcentral and Southwest Arabian Sea;  Moderate over Northeast, Eastcentral and Southeast Arabian Sea.

## Part Three:

## North East Arabian Sea:

Wind	outhwesterly to Westerly 15 to 20 knots gusting to 25 knots.			
Weather	Isolated rain or thundershowers.			
Visibility	Good except in rain or thundershowers .			
Sea Condition	Moderate.			

#### **East Central Arabian Sea:**

Wind	Nesterly to Northwesterly 15 to 20 knots gusting to 25 knots.				
Weather	Scattered rain or thundershowers.				
Visibility	Good becoming poor in rain or thundershowers .				
Sea Condition	Moderate.				

## West Central Arabian Sea:

Wind	Mainly Southwesterly 20 to 25 knots gusting to 30 knots.				
Weather	Isolated rain or thundershowers.				
Visibility	Good except in rain or thundershowers .				
Sea Condition	Moderate to Rough.				

#### **South East Arabian Sea:**

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Wind	Mainly Northwesterly 15 to 20 knots gusting to 25 knots.					
Weather Fairly widespread rain or thundershowers with isolated squall.						
Visibility Moderate becoming poor in rain or thundershowers & very poor in squall.						
Sea Condition	Slight to Moderate.					

## **South West Arabian Sea:**

Wind	Southwesterly to Westerly 20 to 25 knots gusting to 30 knots.			
Weather	Isolated rain or thundershowers.			

Visibility	Good except in rain or thundershowers .
Sea Condition	Moderate to Rough.

# GMDSS Area:

Wind	Nainly 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:	<b>PART FOUR:</b>	NII
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PART FIVE:	Nil.
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PART SIX	03103	99942	339	21595	82302	10262
40026	539	32496	82503	10280	40045	634
22596	62304	10276	40043	731	32596	62303
10284	40054	754	31495	72710	10240	40049
838	22896	62505	10278	40062	840	32496
72303	10282	40064	909	21596	32506	10284
40061	933	22997	10201	10270	40052	
99943	057	31595	30000	10284	40066	109
32597	43605	10282	40083	110	21596	60202
10276	40071	117	22597	43202	10250	40060
192	21496	80000	10274	40066	226	32397
60000	10274	40060	284	22296	63206	10270
40063	311	21496	73208	10270	40069	314
22497	80000	10266	40068	369	21496	83206
10272	40072	371	22496	52902	10260	40064
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PPAA	81001	43285	44385	35010	02005	10514
PPAA	81001	43371	44385	32016	02505	09011
PPAA	80238	42539	55385	23512	24514	27505