

# **BALLOON OBSERVATION**

# Sea Area forecast valid for 12 hours starting from 1800 UTC of 19/07/2022

**SEA AREA BULLETIN** 

#### Part One:

TTT Warning	Nil				

#### Part Two:

	The offshore trough from south Gujarat coast to Karnataka coast persists.
	The offshore trough from South Gujarat Coast to Karnataka Coast persists.
	The eastwest shear zone roughly along 20°N between 4.5 km & 5.8 km above mean sea level
<b>Synoptic Situation</b>	
	Southwest Monsoon Strong over Westcentral and Southwest Arabian Sea and Moderate to
	Strong over Northeast, Eastcentral and Southeast Arabian Sea.

## Part Three:

### North East 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	Rough.				

# East Central Arabian Sea: North of Lat. 16 Deg. North

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

# East Central Arabian Sea: South of Lat. 16 Deg. North

Wind	Westerly to Northwesterly 20 to 25 knots gusting to 30 knots.			
Weather	cattered rain or thundershowers.			
Visibility	Good 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	Very Rough.			

# South East Arabian Sea:

Wind	Westerly to Northwesterly 20 to 25 knots gusting to 30 knots.			
Weather	cattered rain or thundershowers.			
Visibility	Good 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	attered 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	olated rain or thundershowers.				
Visibility	Good except in rain or thundershowers .				
Sea Condition	Very Rough to high.				

PART FOUR: Nil.	
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PART FIVE:	Nil.
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PART SIX	01912	99942	339	31595	62302	10342
49976	539	21496	30000	10282	40007	634
32596	72305	10300	40014	731	32596	52308
10292	40027	754	21496	82710	10234	40005
838	21496	82306	10274	40028	840	21496
82304	10280	40034	909	21596	72505	10280
40034	933	21596	80000	10268	40018	
99943	057	21595	52503	10292	40048	109
21596	82303	10286	40072	110	21596	82904
10282	40064	117	32597	51402	10304	40018
192	22496	62702	10290	40061	226	21497
52302	10270	40027	284	22496	63208	10270
40066	311	21496	83213	10280	40065	314
22496	60000	10288	40063	369	32497	73204
10292	40073	371	32497	42906	10286	40060
PPAA	69121	43003	44385	27020	25516	10507