# भारत सरकार भारतीय हवामानशास्त्र विभाग प्रादेशिक हवामानशास्त्र केंद्र, कुलाबा, मुंबई - 400005



GOVERNMENT OF INDIA
INDIA METEOROLOGICAL DEPARTMENT
REGIONAL METEOROLOGICAL CENTRE,
COLABA, MUMBAI - 400005
PHONE: 22150517/22174707

## **SEA AREA BULLETIN**

### **BALLOON OBSERVATION**

# Sea Area forecast valid for 12 hours starting from 1800 UTC of 10/06/2023

### Part One:

TTT Warning	The very severe cyclonic storm "Biparjoy" (pronounced as "Biporjoy") over eastcentral Arabian Sea moved nearly northwards with a speed of 6 kmph during past 6-hours and lay centered at 1730 hours IST of today, the 10th June, 2023 over the same region near latitude 17.1°N and longitude 67.3°E, about 620 km west-southwest of Mumbai, 560 km south-southwest of Porbandar, 620 km south-southwest of Dwarka, 700 km south of Naliya and 870 km south of Karachi. It is likely to intensify further into an extremely severe cyclonic storm during next 12 hours. It is very likely to move nearly northwards and reach near Pakistan coast around evening of 15 th June, 2023.
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#### **Part Two:**

Synoptic Situation	The very severe cyclonic storm "Biparjoy" (pronounced as "Biporjoy") over eastcentral Arabian Sea moved nearly northwards with a speed of 6 kmph during past 6-hours and lay centered at 1730 hours IST of today, the 10th June, 2023 over the same region near latitude 17.1°N and longitude 67.3°E, about 620 km west-southwest of Mumbai, 560 km south-southwest of Porbandar, 620 km south-southwest of Dwarka, 700 km south of Naliya and 870 km south of Karachi.It is likely to intensify further into an extremely severe cyclonic storm during next 12 hours. It is very likely to move nearly northwards and reach near Pakistan coast around evening of 15th June, 2023.  Southwest monsoon strong over South Arabian Sea. Southwest monsoon phenomenal to the south of lat. 15 deg. N. of Central Arabian sea.  Weather seasonal over rest Arabian Sea.

### Part Three:

#### North East Arabian Sea:

Wind	Southeasterly to Southerly 40 to 45 knots gusting to 50 knots.			
Weather	Scattered rain or thundershowers .			
Visibility	Good becoming poor in rain or thundershowers .			
Sea Condition	Very Rough to High.			

## **East Central Arabian Sea:**

Wind	Cyclonic 85 to 90 knots gusting to 95 knots.			
Weather	Widespread rain or thundershowers with scattered squall.			
Visibility	Moderate becoming poor in rain or thundershowers & very poor in squall.			
Sea Condition	Phenomenal.			

West Central Arabian Sea:	
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Wind	Northwesterly to Westerly 85 to 90 knots gusting to 95 knots.			
Weather	Widespread rain or thundershowers with scattered squall.			
Visibility	Moderate becoming poor in rain or thundershowers & very poor in squall.			
Sea Condition	Phenominal.			

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

Wind	Mainly Southwesterly 25 to 30 knots gusting to 35 knots.				
Weather	Widespread rain or thundershowers with scattered squall.				
Visibility	Moderate becoming poor in rain or thundershowers & very poor in squall.				
Sea Condition	Rough to Very 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	Rough to Very Rough.

# **GMDSS** Area:

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.			

Part Four	NIL

Part Five	NIL

PART SIX	01012	99942	339	31995	02304	10386
49967	539	32996	02308	10390	49986	634
32596	42302	10398	49985	731	32996	01608
10326	40000	838	32597	21623	10360	40009
754	32596	23207	10382	49966	840	32596
22305	10338	40022	909	21496	61106	10316
40011	933	32596	10201	10421	49959	
99943	057	31596	31104	10330	40020	109
31596	32313	10315	40038	110	22497	62308
10312	40039	117	32597	41802	10364	49988
192	21596	62006	10304	40045	226	31596
62305	10300	40015	284	21296	81106	10280
40066	311	21597	62704	10300	40054	314
21496	80000	10280	40075	369	32597	83202
10300	40066	371	32597	52903	10306	40069

PPAA	60121	43003	44385	19527	16025	15513