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



GOVERNMENT OF INDIA
INDIA METEOROLOGICAL DEPARTMENT
REGIONAL METEOROLOGICAL CENTRE,
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### **SEA AREA BULLETIN**

#### **BALLOON OBSERVATION**

## Sea Area forecast valid for 12 hours starting from 1800 UTC of 09/06/2023

#### Part One:

TTT Warning	The very severe cyclonic storm "Biparjoy" (pronounced as "Biporjoy") over eastcentral Arabian Sea moved northeastwards with a speed of 13 kmph during past 6-hours and lay centered at 1730 hours IST of today, the 09th June, 2023 over the same region near latitude 15.5°N and longitude 67.1°E, about 720 km west of Goa, 720 km westsouthwest of Mumbai, 740 km southsouthwest of Porbandar and 1050 km south of Karachi. It would intensify further gradually during next 36 hours. It is very likely to move nearly northnortheastwards during next 24 hours and then north-northwestwards during subsequent 3 days.
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### **Part Two:**

Synoptic Situation	The very severe cyclonic storm "Biparjoy" (pronounced as "Biporjoy") over eastcentral Arabian Sea moved northeastwards with a speed of 13 kmph during past 6-hours and lay centered at 1730 hours IST of today, the 09th June, 2023 over the same region near latitude 15.5°N and longitude 67.1°E, about 720 km west of Goa, 720 km westsouthwest of Mumbai, 740 km southsouthwest of Porbandar and 1050 km south of Karachi. It would intensify further gradually during next 36 hours. It is very likely to move nearly northnortheastwards during next 24 hours and then north-northwestwards during subsequent 3 days.  Southwest monsoon strong over South Arabian sea to south of lat . 14 deg N. Weather seasonal over rest Arabian sea.

### Part Three:

#### North East Arabian Sea:

Wind	Southerly to Southwesterly 15 to 20 knots gusting to 25 knots.
Weather	Isolated rain or thundershowers .
Visibility	Good except in rain or thundershowers .
Sea Condition	Rough.

#### East Central Arabian Sea: West of Long. 70 deg. East

Wind	Cyclonic 70 to 80 knots gusting to 85 knots.	
Weather	Fairly Widespread rain or thundershowers with scattered squall.	
Visibility	Moderate becoming poor in rain or thundershowers & very poor in squall.	
Sea Condition	Phenomenal.	

### East Central Arabian Sea: East of Long. 70 deg. East

Wind Southwesterly to Southerly 20 to 25 knots gusting to 30 knots.	
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Weather	Fairly 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: North of Lat. 15 deg. North

Wind	Northerly to Northwesterly 70 to 80 knots gusting to 85 knots.
Weather	Widespread rain or thundershowers with scattered squall.
Visibility	Moderate becoming poor in rain or thundershowers & very poor in squall.
Sea Condition	Phenominal.

## West Central Arabian Sea: South of Lat. 15 deg. North

Wind	Westerly to SouthWesterly 70 to 80 knots gusting to 85 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	Southwesterly to Westelry 25 to 30 knots gusting to 35 knots.
Weather	Widespread rain or thundershowers with isolated 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 with isolated squall.
Visibility	Moderate becoming poor in rain or thundershowers & very poor in squall.
Sea Condition	Rough to Very rough .

#### **GMDSS Area:**

Wind	Mainly Southwesterly 25 to 30 knots gusting to 35 knots.
Weather	Scattered rain or thundershowers with isolated squall.
Visibility	Good becoming poor in rain or thundershowers & very poor in squall.
Sea Condition	Rough to Very rough .

Part Four	NIL
· are roun	1112

Dout Five	NIII
Part Five	NIL

PART SIX	00912	99942	339	31995	02302	10382
49983	539	32996	02506	10394	49997	634
32996	02305	10370	40015	731	32996	01805
10330	40027	838	32597	11816	10376	40015
754	32596	22910	10386	49973	840	32996
02303	10336	40028	909	32596	21804	10330
40024	933	32596	10901	10415	49968	
99943	057	32596	32702	10336	40034	109
31596	71306	10318	40055	110	32497	72006
10332	40047	117	32597	22304	10380	49989
192	32596	61804	10340	40049	226	32397
72702	10312	40063	284	21396	72010	10300
40066	311	21596	82710	10284	40079	314

21597	72304	10288	40087	369	32596	72304
10302	40070	371	32597	63205	10278	40075

PPAA	59121	43003	44385	18017	22504	27510