# 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**

## **AURORA OBSERVATION**

## Sea Area forecast valid for 12 hours starting from 0900 UTC of 09/06/2023

#### Part One:

TTT Warning	The very severe cyclonic storm "Biparjoy" (pronounced as "Biporjoy") over eastcentral Arabian Sea moved slowly north-northeastwards with a speed of 6 kmph during past 6-hours and lay centered at 0830 hours IST of today, the 09th June, 2023 over the same region near latitude 14.8°N and longitude 66.4°E, about 800 km west of Goa, 820 km west-southwest of Mumbai, 830 km south-southwest of Porbandar and 1120 km south of Karachi.  It would intensify further gradually during next 36 hours and move nearly north-northeastwards during next 48 hours and 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 slowly north-northeastwards with a speed of 6 kmph during past 6-hours and lay centered at 0830 hours IST of today, the 09th June, 2023 over the same region near latitude 14.8°N and longitude 66.4°E, about 800 km west of Goa, 820 km west-southwest of Mumbai, 830 km south-southwest of Porbandar and 1120 km south of Karachi. It would intensify further gradually during next 36 hours and move nearly north-northeastwards during next 48 hours and 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.
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## Part Three:

## North East Arabian Sea:

Wind	otherly to Southwesterly 15 to 20 knots gusting to 25 knots.	
Weather	lated 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	rly 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	rtherly to Northwesterly 70 to 80 knots gusting to 85 knots.	
Weather	idespread 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	sterly 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	Vesterly to Southwesterly 25 to 30 knots gusting to 35 knots.	
Weather	airly 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	cattered 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	
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Doub Fire	AIII
Part Five	NIL

PART SIX	00903	99942	339	31995	01802	10312
40037	539	32596	52306	10306	40061	634
32596	42303	10302	40061	731	32596	12004
10312	40060	754	32996	02712	10286	40049
838	32596	32008	10312	40070	840	32596
42305	10318	40071	909	32596	20000	10310
40062	933	32996	01601	10331	40037	
99943	057	31596	11105	10306	40070	109
31596	63610	10315	40082	110	32497	61404
10306	40081	117	32997	11402	10300	40068
192	32596	61803	10318	40077	226	21596
50000	10276	40045	284	31497	51106	10288
40086	311	21597	72303	10294	40079	369

22496	82304	10288	40099	371	22497	63203
10278	40104	314	21496	80000	10274	40103

PPAA	58231	43353	44385	30513	33019	08507
PPAA	59001	43285	44385	26012	35506	28507
PPAA	59008	43285	55385	29519	33016	26006