

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 15/06/2023

#### Part One:

TTT Warning	<p>The Very Severe Cyclonic Storm "Biparjoy" (pronounced as "Biporjoy") over Northeast Arabian Sea moved nearly eastward with a speed of 12 kmph during past 6-hours and lay centered at 1730 hours IST of today, the 15th June, 2023 over the same region near latitude 22.9°N and longitude 68.0°E, about 70 km west-southwest of Jakhau Port (Gujarat), 130 km west-northwest of Devbhumi Dwarka, 100 km west-southwest of Naliya and 240 km southsoutheast of Karachi (Pakistan).</p> <p>It is very likely to move northeastwards and cross Saurashtra &amp; Kutch and adjoining Pakistan coasts between Mandvi (Gujarat) and Karachi (Pakistan) near Jakhau Port (Gujarat) during next few hours as a very severe cyclonic storm with maximum sustained wind speed of 115-125 kmph gusting to 140 kmph.</p> <p>The landfall process commenced around 1830 hours IST of today and would continue till midnight of today, the 15th June 2023.</p>
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#### Part Two:

Synoptic Situation	<p>The Very Severe Cyclonic Storm "Biparjoy" (pronounced as "Biporjoy") over Northeast Arabian Sea moved nearly eastward with a speed of 12 kmph during past 6-hours and lay centered at 1730 hours IST of today, the 15th June, 2023 over the same region near latitude 22.9°N and longitude 68.0°E, about 70 km west-southwest of Jakhau Port (Gujarat), 130 km west-northwest of Devbhumi Dwarka, 100 km west-southwest of Naliya and 240 km southsoutheast of Karachi (Pakistan).</p> <p>It is very likely to move northeastwards and cross Saurashtra &amp; Kutch and adjoining Pakistan coasts between Mandvi (Gujarat) and Karachi (Pakistan) near Jakhau Port (Gujarat) during next few hours as a very severe cyclonic storm with maximum sustained wind speed of 115-125 kmph gusting to 140 kmph.</p> <p>The landfall process commenced around 1830 hours IST of today and would continue till midnight of today, the 15th June 2023.</p> <p>South west Monsoon Strong to Vigorous Central Arabian sea to south of Lat 17 Deg N , Strong over South west Arabian sea and moderate over South east Arabian sea .</p> <p>Weather seasonal rest Arabian sea.</p>
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#### Part Three :

##### North East Arabian Sea :

Wind	Mainly Southwesterly 60 to 65 knots gusting to 70 knots.
Weather	Widespread rain or thundershowers with scattered squall.
Visibility	Moderate becoming poor in rain or thundershowers and very poor in squall .
Sea Condition	Phenomenal.

**East Central Arabian Sea:**

Wind	Mainly Southwesterly 30 to 35 knots gusting to 40 knots.
Weather	Fairly widespread rain or thundershowers with scattered squall.
Visibility	Moderate becoming poor in rain or thundershowers and very poor in squall .
Sea Condition	Rough to Very rough.

**West Central Arabian Sea:**

Wind	Mainly Southwesterly 30 to 35 knots gusting to 40 knots.
Weather	Fairly widespread rain or thundershowers with isolated squall.
Visibility	Moderate becoming poor in rain or thundershowers and very poor in squall .
Sea Condition	Rough to very rough.

**South East Arabian Sea :**

Wind	Westerly 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 to Rough.

**South West 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	Moderate to Rough.

**GMDSS Area:**

Wind	Mainly Southerly 25 to 30 knots gusting to 35 knots.
Weather	Scattered rain or thundershowers.
Visibility	Good becoming poor in rain or thundershowers.
Sea Condition	Rough.

Part Four	NIL
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Part Five	NIL
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<b>PART SIX</b>	01512	99942	339	31595	31803	10362
49982	539	21596	61410	10304	40000	634
21495	81816	10280	49925	731	21495	81824
10270	49888	754	32596	22314	10366	49995
838	21495	71618	10278	40014	840	32596
62013	10320	40027	909	21496	81821	10298
49996	933	32596	13201	10402	49996	
99943	057	31596	43202	10326	40052	109
32596	52013	10314	40082	110	32496	52508
10312	40075	117	32597	51803	10360	40020
192	32596	42704	10325	40075	226	32496
62705	10310	40037	284	21496	62910	10312
40075	311	32597	62710	10310	40075	314
32597	30000	10326	40079	369	32597	33202
10322	40088	371	32597	32906	10320	40074

PPAA	65121	43003	44385	21026	23033	23523
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