

भारत सरकार  
भारतीय हवामानशास्त्र विभाग  
प्रादेशिक हवामानशास्त्र केंद्र,  
कुलाबा, मुंबई - 400005  
दुरध्वनी : 22150517/22174707



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 30/09/2023**

#### Part One:

<b>TTT Warning</b>	The depression over Eastcentral Arabian Sea off south Konkan-Goa coasts moved north-northeastwards with a speed of 6 kmph during past 6 hours and lay centered at 1730 hours IST of today, the 30th September, 2023 over Eastcentral Arabian Sea close to south Konkan coast, near latitude 16.6°N and longitude 73.2°E, about 40 km southsouthwest of Ratnagiri (Maharashtra), 90 km north-northwest of Vengrula (Maharashtra) and 140 km north-northwest of Panjim (Goa). It is likely to move east-northeastwards and cross Konkan-Goa coasts between Panjim and Ratnagiri by today evening/night.
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#### Part Two:

<b>Synoptic Situation</b>	<p>The depression over Eastcentral Arabian Sea off south Konkan-Goa coasts moved north-northeastwards with a speed of 6 kmph during past 6 hours and lay centered at 1730 hours IST of today, the 30th September, 2023 over Eastcentral Arabian Sea close to south Konkan coast, near latitude 16.6°N and longitude 73.2°E, about 40 km southsouthwest of Ratnagiri (Maharashtra), 90 km north-northwest of Vengrula (Maharashtra) and 140 km north-northwest of Panjim (Goa). It is likely to move east-northeastwards and cross Konkan-Goa coasts between Panjim and Ratnagiri by today evening/night.</p> <p>Southwest Monsoon Strong over East Central Arabian sea, moderate over rest Arabian sea .</p>
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#### Part Three :

##### North East Arabian Sea :

<b>Wind</b>	Westerly to Northwesterly 15 to 20 knots gusting to 25 knots.
<b>Weather</b>	Isolated rain or thundershowers.
<b>Visibility</b>	Good except in rain or thundershowers.
<b>Sea Condition</b>	Slight to Moderate.

##### East Central Arabian Sea :

<b>Wind</b>	Cyclonic 25 to 30 knots gusting to 35 knots.
<b>Weather</b>	Widespread rain or thundershowers with scattered squall.
<b>Visibility</b>	Moderate becoming poor in rain or thundershowers & very poor in squall.
<b>Sea Condition</b>	Rough.

##### West Central Arabian Sea :

<b>Wind</b>	Westerly to Northwesterly 15 to 20 knots gusting to 25 knots.
<b>Weather</b>	Scattered rain or thundershowers.
<b>Visibility</b>	Good becoming poor in rain or thundershowers.
<b>Sea Condition</b>	Moderate.

**South East Arabian Sea**

<b>Wind</b>	Mainly Southwesterly 15 to 20 knots gusting to 25 knots.
<b>Weather</b>	Widespread rain or thundershowers with isolated squall.
<b>Visibility</b>	Moderate becoming poor in rain or thundershowers & very poor in squall.
<b>Sea Condition</b>	Moderate to Rough.

**South West Arabian Sea :**

<b>Wind</b>	Westerly to Northwesterly 15 to 20 knots gusting to 25 knots .
<b>Weather</b>	Fairlywidespread rain or thundershowers
<b>Visibility</b>	Moderate becoming poor in rain or thundershowers.
<b>Sea Condition</b>	Moderate.

**GMDSS Area:**

<b>Wind</b>	Southwesterly to Southerly 25 to 30 knots gusting to 35 knots.
<b>Weather</b>	Scattered rain or thundershowers .
<b>Visibility</b>	Good becoming poor in rain or thundershowers.
<b>Sea Condition</b>	Rough .

<b>Part Four</b>	NIL.
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<b>Part Five</b>	NIL.
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Part Six	03012	99942	339	31595	20000	10338
40039	539	32996	02703	10364	40037	634
32996	30000	10376	40052	731	32596	53205
10294	40062	754	32996	00204	10320	40030
838	31996	23608	10344	40043	840	32996
40503	10346	40040	909	32996	43204	10310
40045	933	32596	20000	10306	40026	
99943	057	31596	70000	10304	40029	109
21496	80000	10270	40052	110	21496	80901
10262	40028	117	21597	41801	10280	40031
192	21496	82312	10265	40041	284	21195
82310	10260	40077	311	21497	62703	10288
40086	314	21395	82303	10261	40100	369
22596	43202	10270	40101	371	21496	80000
10266	40103					
PPAA	80121	43003	44385	05515	05516	12520