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



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

# **SEA AREA BULLETIN**

#### **DEW DROP OBSERVATION**

# Sea Area forecast valid for 12 hours starting from 2100 UTC of 30/09/2023

### Part One:

TTT Warning	The depression over Eastcentral Arabian Sea close to south Konkan coast moved northeastwards with a speed of 6 kmph during past 6 hours, crossed south Konkan coast between Panjim (Goa) and Ratnagiri (Maharashtra) during 2030-2230 hours IST of 30th September and lay centered at 2330 hours IST of 30th September, 2023 over south Konkan, near latitude 16.8°N and longitude 73.5°E, about 25 km southeast of Ratnagiri (Maharashtra), 100 km north-northwest of Vengrula (Maharashtra) and 150 km north-northwest of Panjim (Goa).It is very likely to move northeastwards and weaken into a Well Marked Low Pressure Area during next
	move northeastwards and weaken into a Well Marked Low Pressure Area during next 24 hours.

#### Part Two:

Synoptic Situation	The depression over Eastcentral Arabian Sea close to south Konkan coast moved				
	northeastwards with a speed of 6 kmph during past 6 hours, crossed south Konkan				
	coast between Panjim (Goa) and Ratnagiri (Maharashtra) during 2030-2230 hours IST of				
	30th September and lay centered at 2330 hours IST of 30th September, 2023 over				
	south Konkan, near latitude 16.8°N and longitude				
	73.5°E, about 25 km southeast of Ratnagiri (Maharashtra), 100 km north-northwest of				
	Vengrula (Maharashtra) and 150 km north-northwest of Panjim (Goa). It is very likely to				
	move northeastwards and weaken into a Well Marked Low Pressure Area during next				
	24 hours. Southwest Monsoon Strong over East				
	Central Arabian sea, moderate over rest Arabian sea .				

### Part Three:

### **North East Arabian Sea:**

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

# **East Central Arabian Sea:**

Wind	Cyclonic 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.				

### **West Central 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.

# **South East Arabian Sea**

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

# South West Arabian Sea:

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

# **GMDSS** Area:

Wind	Southwesterly to 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.

Part Five	NIL.
I di Ci i i C	Table

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