

**AURORA OBSERVATION:** 

भारत सरकार भारतीय हवामानशास्त्र विभाग प्रादेशिक हवामानशास्त्र केंद्र, कुलाबा, मुंबई - ४००००५ दुरुथ्वनी : २२१५५०५७७७७७



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

# ACWC MUMBAI / एसीडब्ल्यूसी मुंबई

### **SEA AREA BULLETIN**

## Sea Area forecast valid for 12 hours starting from 0900 UTC of 30/08/2024 to 2100 UTC of 30/08/2024

### Part One:

TTT Warning	The deep depression over Kachchh coast and adjoining areas of Pakistan & Northeast Arabian Sea moved westwards with a speed of 6 kmph during past 6 hours, intensified into a Cyclonic Storm "ASNA" (pronounced as As-Na) and lay centered at 1130 hours IST of 30th August, 2024 over the same region near latitude 23.5°N and longitude 67.9°E, 190 km west-northwest of Bhuj (Gujarat), 100 km west-northwest of Naliya (Gujarat) and 170 km southeast of Karachi (Pakistan). It is likely to continue to move nearly west-northwestwards over northeast Arabian Sea away from Indian coast during subsequent 2 days.
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#### Part Two:

Synoptic Situation	The deep depression over Kachchh coast and adjoining areas of Pakistan & Northeast Arabian Sea moved westwards with a speed of 6 kmph during past 6 hours, intensified into a Cyclonic Storm "ASNA" (pronounced as As-Na) and lay centered at 1130 hours IST of 30th August, 2024 over the same region near latitude 23.5°N and longitude 67.9°E, 190 km west-northwest of Bhuj (Gujarat), 100 km west-northwest of Naliya (Gujarat) and 170 km southeast of Karachi (Pakistan). It is likely to continue to move nearly west-northwestwards over northeast Arabian Sea away from Indian coast during subsequent 2 days. The offshore trough at mean sea level now runs from south Gujarat to Kerala coasts. South west Monsoon strong to vigorous over North East Arabian sea , Moderate to Strong over North West, Central and South Arabian Sea.
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### Part Three :

#### North East Arabian Sea:

Wind	1ainly Southwestelry 25 to 30 knots gusting to 35 knots.			
Weather	espread rain or thundershowers with isolated squall.			
Visibility	oderate becoming poor in rain or thundershowers and very poor in squall.			
Sea Condition	Very Rough to high .			

## North West Arabian Sea:

Wind	Mainly Southwesterly 20 to 25 knots gusting to 30 knots.			
Weather	y widespread rain or thundershowers with isolated squall.			
Visibility	oderate becoming poor in rain or thundershowers and very poor in squall.			
Sea Condition	very Rough to High .			

### East Central Arabian Sea:

Wind	outhwesterly to Westerly 20 to 25 knots gusting to 30 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	Very Rough to High .			

## West Central Arabian Sea:

Wind	nly Southwesterly 20 to 25 knots gusting to 30 knots.			
Weather	Fairly widespread rain or thundershowers with isolated squall.			

Visibility	loderate becoming poor in rain or thundershowers and very poor in squall .		
Sea Condition	Very Rough to High .		

South East Arabian Sea:				
Wind	thwesterly to Westerly 15 to 20 knots gusting to 25 knots.			
Weather	ttered rain or thundershowers with isolated squall.			
Visibility	Good becoming poor in rain or thundershowers and very poor in squall.			
Sea Condition	Rough to Very Rough			

## South West Arabian Sea:

Wind	Nainly Southwesterly 20 to 25 knots gusting to 30 knots.			
Weather	ly widespread rain or thundershowers with isolated squall.			
Visibility	Moderate becoming poor in rain or thundershowers and very poor in squall .			
Sea Condition	Rough			

Lakshadweep Area :					
Wind	Westerly to southwesterly 15 to 20 knots gusting to 25 knots.				
Weather	Weather Fairly widespread rain or thundershowers with isolated squall.				
Visibility	Moderate becoming poor in rain or thundershowers and very poor in squall.				
Sea Condition	Moderate to rough .				

# Maldives Area :

Wind	ainly Southwesterly 10 to 15 knots gusting to 20 knots.			
Weather	widespread rain or thundershowers with isolated squall.			
Visibility	oderate becoming poor in rain or thundershowers and very poor in squall.			
Sea Condition	Moderate to rough .			

Part Four

NIL.

Part Five	NIL.			

Part Six

AAXX	03003	9994 <b>2</b>	339	21995	21402	10290
40043	539	21496	51404	10270	40036	<b>634</b>
21496	72005	10252	49997	731	21595	62312
10264	49988	754	32996	30000	10268	40062
838	21596	41812	10286	40044	840	22596
52304	10290	40051	909	22496	72509	10270
40036	933	32596	70502	10268	40060	
99943	057	21595	62503	10284	40063	109
22597	82304	10286	40088	110	21496	42503
10282	40080	117	32997	32302	10256	40072

<b>192</b>	21496	62905	10278	40080	226	22496
72703	10284	40048	284	21094	80000	10256
40093	311	22597	42706	10290	40091	314
21496	80000	10258	40102	369	21496	82703
10270	40107	371	22496	82703	10246	40122
PPAA	80001	43003	44385	23020	26523	18003
PPAA	80001	43369	44385	28019	28013	28026
PPAA	80007	43371	44285	28515	29011	
PPAA	80008	43311	55385	29019	30013	29517
		NEXT BULL	ETIN WILL BE	ISSUED AT 21	100 HOURS IS	ST OF 30/08/2