

भारत सरकार भारतीय हवामानशास्त्र विभाग प्रादेशिक हवामानशास्त्र केंद्र, कुलाबा, मुंबई - ४००००५ दरध्वनी : 22150517/22174707



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

ACWC MUMBAI / एसीडब्ल्यूसी मुंबई

SEA AREA BULLETIN

AURORA OBSERVATION:

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 Kutch and adjoining areas of Saurashtra, Northeast Arabian Sea & Pakistan moved westwards with a speed of 5 kmph during past 6 hours and lay centered at 0830 hours IST of 30th August, 2024 over Kachchh coast and adjoining areas of Pakistan & Northeast Arabian Sea near latitude 23.5°N and longitude 68.2°E, 160 km west of Bhuj (Gujarat), 70 km westnorthwest of Naliya (Gujarat) and 190 km east-southeast of Karachi (Pakistan). It is likely to move nearly westwards, emerge into northeast Arabian Sea off Kachchh and adjoining Pakistan coasts and intensify into a Cyclonic Storm during next 06 hours. Thereafter, it would 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.

Part Two:

Synoptic Situation

The deep depression over Kutch and adjoining areas of Saurashtra, Northeast Arabian Sea & Pakistan moved westwards with a speed of 5 kmph during past 6 hours and lay centered at 0830 hours IST of 30th August, 2024 over Kachchh coast and adjoining areas of Pakistan & Northeast Arabian Sea near latitude 23.5°N and longitude 68.2°E, 160 km west of Bhuj (Gujarat), 70 km west-northwest of Naliya (Gujarat) and 190 km east-southeast of Karachi (Pakistan). It is likely to move nearly westwards, emerge into northeast Arabian Sea off Kachchh and adjoining Pakistan coasts and intensify into a Cyclonic Storm during next 06 hours. Thereafter, it would 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.

Part Three:

North East Arabian Sea:

Wind	Mainly Southwestelry 25 to 30 knots gusting to 35 knots.			
Weather	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 .			

North West Arabian Sea:

Wind	Mainly Southwesterly 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 .					

East Central Arabian Sea:

Wind	Southwesterly 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	Mainly Southwesterly 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 Conditio	n	Very Rough to High .						
South East A	rabian Sea	 1:						
Wind		Southwesterly to Westerly 15 to 20 knots gusting to 25 knots.						
Weather		Scattered rain or thundershowers with isolated squall.						
Visibility		Good becoming poor in rain or thundershowers and very poor in squall.						
Sea Conditio	n	Rough to Very Rough						
		•						
South West A	Arabian Se	1						
Wind				25 knots gustir				
Weather		Fairly widesp	read rain or th	undershowers v	with isolated s	quall.		
Visibility			coming poor in	rain or thunde	rshowers and	very poor in sq	uall .	
Sea Conditio	n	Rough						
Lakshadwee	n Arca :							
	p Area:	Westerly to	couthwastarly	15 to 20 knots a	usting to 25 kg	nots		
Wind Westerly to southwesterly 15 to 20 knots gusting to 25 knots.								
Weather Fairly widespread rain or thundershowers with isolated squall. Visibility Moderate becoming poor in rain or thundershowers and very poor in squall.						uall		
Sea Conditio	, , , , , , , , , , , , , , , , , , , ,						udii.	
Sea Conditio		iviouerate to	Tought.					
Maldives Are	ea :							
Wind		Mainly South	hwesterly 10 to	15 knots gustir	ng to 20 knots.			
Weather		Mainly Southwesterly 10 to 15 knots gusting to 20 knots. Fairly widespread rain or thundershowers with isolated squall.						
Visibility				rain or thunde	rshowers and	very poor in sq	uall.	
	n		coming poor ir	rain or thunde	rshowers and	very poor in sq	uall.	
	n	Moderate be	coming poor ir	rain or thunde	rshowers and	very poor in sq	uall.	
Sea Conditio	n	Moderate be	coming poor ir	rain or thunde	rshowers and	very poor in sq	uall.	
Sea Conditio	n	Moderate be Moderate to NIL.	coming poor ir	rain or thunde	rshowers and	very poor in sq	uall.	
Sea Conditio	n	Moderate be Moderate to	coming poor ir	rain or thunde	rshowers and	very poor in sq	uall.	
Visibility Sea Conditio Part Four Part Five Part Six	n	Moderate be Moderate to NIL.	coming poor ir	rain or thunde	rshowers and	very poor in sq	uall.	
Sea Conditio Part Four Part Five Part Six		Moderate be Moderate to NIL.	coming poor ir rough .				uall.	
Part Four Part Five Part Six AAXX	03003	Moderate be Moderate to NIL.	coming poor ir rough .	21995	21402	10290	uall.	
Sea Conditio Part Four Part Five Part Six		Moderate be Moderate to NIL.	coming poor ir rough .	21995 10270			uall.	
Part Four Part Five Part Six AAXX 40043 21496	03003 539 72005	Moderate be Moderate to NIL. NIL. 99942 21496 10252	339 51404 49997	21995 10270 731	21402 40036 21595	10290 634 62312	uall.	
Part Four Part Five Part Six AAXX 40043	03003	Moderate be Moderate to NIL. NIL. 99942 21496	coming poor ir rough . 339 51404	21995 10270	21402 40036	10290 634 62312 40062	uall.	
Part Four Part Five Part Six AAXX 40043 21496 10264 838	03003 539 72005 49988 21596	Moderate be Moderate to NIL. NIL. 99942 21496 10252	339 51404 49997 32996 10286	21995 10270 731	21402 40036 21595 10268 840	10290 634 62312 40062 22596	uall.	
Part Four Part Five Part Six AAXX 40043 21496 10264	03003 539 72005 49988	Moderate be Moderate to NIL. NIL. 99942 21496 10252 754	339 51404 49997 32996	21995 10270 731 30000	21402 40036 21595 10268	10290 634 62312 40062	uall.	

192	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 BULLETIN WILL BE ISSUED AT 2100 HOURS IST OF 30/08/2024