

प्रादेशिक मौसम केंद्र, कोलाबा , मुंबई Regional Meteorological Centre, Mumbai <u>SEA AREA BULLETIN</u>

AURORA OBSERVATIONS:

Sea Area forecast valid for 12 hours starting from 0900 UTC of 22/02/2021

Part One:

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Part Two:

| | A CYCLONIC CIRCULATION AT 5.8 KM ABOVE MEAN SEA LEVEL LIES OVER NORTH KERALA & | | | | |
|--------------------|--|--|--|--|--|
| | NEIGHBOURHOOD. | | | | |
| | THE CYCLONIC CIRCULATION OVER LAKSHADWEEP AREA & NEIGHBORHOOD MOVED | | | | |
| | WESTWARDS AND NOW LIES OVER SOUTHEAST ARABIAN SEA & NEIGHBORHOOD | | | | |
| | AND EXTENDS UPTO 3.1 KM ABOVE MEAN SEA LEVEL. | | | | |
| | THE TROUGH IN LOW LEVEL EASTERLIES FROM THE CYCLONIC CIRCULATION OVER LAKSHADWEEP AREA | | | | |
| Synoptic Situation | TO NORTH AHARASHTRA COAST AT 3.1 KM ABOVE MEAN SEA LEVEL HAS | | | | |
| | BECOME LESS MARKED. | | | | |
| | THE TROUGH IN WESTERLIES FROM NAGALAND TO LAKSHADWEEP AREA ACROSS | | | | |
| | GANGETIC WEST BENGAL, CHHATTISGARH, TELANGANA AND SOUTHERN PARTS OF | | | | |
| | COASTAL KARNATAKA BETWEEN 5.8 KM & 7.6 KM ABOVE EAN SEA LEVEL HAS BECOME | | | | |
| | LESS MARKED. | | | | |
| | WEATHER SEASONAL OVER REST ARABIAN SEA. | | | | |

Part Three :

North East Arabian Sea :

| Wind | Northerly to Northeasterly 10 to 15 gusting to 20 knots. | | | | |
|---------------|--|--|--|--|--|
| Weather | Fair | | | | |
| Visibility | Good. | | | | |
| Sea Condition | Slight. | | | | |

East Central Arabian Sea :

| Wind | Mainly Northeasterly 10 to 15 knots gusting to 20 knots. | | | | |
|---------------|--|--|--|--|--|
| Weather | Isolated Rain or Thundershowers. | | | | |
| Visibility | Good except in Rain or Thundershowers. | | | | |
| Sea Condition | Slight to Moderate. | | | | |

West Central Arabian Sea :

| Wind | Aainly Northeasterly 10 to 15 gusting to 20 knots. | | | |
|---------------|--|--|--|--|
| Weather | Fair. | | | |
| Visibility | Good. | | | |
| Sea Condition | Slight to Moderate. | | | |

South East Arabian Sea : West of Long. 70 deg. East

| Wind | Cyclonic 05 to 10 knots. | | | |
|---------------|--|--|--|--|
| Weather | Isolated Rain or Thundershowers. | | | |
| Visibility | Good except in Rain or Thundershowers. | | | |
| Sea Condition | Slight. | | | |

South East Arabian Sea : East of Long. 70 deg. East

| Wind | Northerly to Northeasterly 10 to 15 gusting to 20 knots. | | | | |
|---------------|--|--|--|--|--|
| Weather | Scattered Rain or Thundershowers. | | | | |
| Visibility | Good becoming poor in Rain or Thundershowers. | | | | |
| Sea Condition | Slight to Moderate. | | | | |

South West Arabian Sea :

| Wind | Mainly Northeasterly 10 to 15 knots gusting to 20 knots. | | | | |
|---------------|--|--|--|--|--|
| Weather | Isolated Rain or Thundershowers. | | | | |
| Visibility | Good except in Rain or Thundershowers. | | | | |
| Sea Condition | Slight. | | | | |

GMDSS Area

| Wind | Aainly Northeasterly 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. | | | | |

PART FOUR

Nil.

PART FIVE

Nil.

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|------------|-------|--------------|-------|-------|-------|-------|
| PART SIX | 02203 | 99942 | 339 | 31995 | 00000 | 10148 |
| 40182 | 539 | 32996 | 00000 | 10168 | 40174 | 634 |
| 32996 | 02302 | 10204 | 40173 | 731 | 32996 | 00202 |
| 10216 | 40169 | 754 | 31995 | 01503 | 10216 | 40172 |
| 838 | 31995 | 09902 | 10210 | 40171 | 840 | 32996 |
| 00902 | 10254 | 40161 | 909 | 32997 | 00502 | 10232 |
| 40159 | 933 | 32997 | 00701 | 10200 | 40177 | |
| | | | | | | |
| 99943 | 057 | 31596 | 10000 | 10250 | 40150 | 109 |
| 31596 | 10501 | 10268 | 40166 | 110 | 31995 | 10902 |
| 10256 | 40156 | 117 | 32997 | 10501 | 10222 | 40166 |
| 192 | 21596 | 70000 | 10246 | 40143 | 226 | 22397 |
| 60902 | 10240 | 40148 | 284 | 32496 | 71105 | 10230 |
| 40145 | 311 | 22597 | 50000 | 10252 | 40129 | 314 |
| 22597 | 60000 | 10262 | 40141 | 369 | 22597 | 10000 |
| 10252 | 40131 | 371 | 32596 | 40000 | 10264 | 40130 |
| | | | | | | |
| PPAA | 72001 | 43003 | 44385 | 11014 | 15004 | 04526 |
| PPAA | 72001 | 43192 | 44385 | 10520 | 10009 | 04032 |
| PPAA | 71231 | 43110 | 55185 | 12515 | | |
| PPAA | 71231 | 43371 | 44385 | 07006 | 19508 | 22524 |