

प्रादेशिक मौसम केंद्र, कोलाबा , मुंबई Regional Meteorological Centre, Mumbai SEA AREA BULLETIN

AURORA OBSERVATION

Sea Area forecast valid for 12 hours starting from 0900 UTC of 13/11/2022

Part One:

| TTT Warning Nil |
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Part Two:

| Synoptic Situation | The Low Pressure Area lies over Southeast Arabian Sea off Kerala coast and the associated cyclonic circulation extends upto middle¬tropospheric levels. A trough runs from the cyclonic circulation associated with Low Pressure Area over Southeast Arabian Sea off Kerala coast to Southwest Bay of Bengal between 1.5 km & 3.1 km above mean sea level. Weather seasonal rest Arabian sea. |
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Part Three:

North East Arabian Sea: (North of lat 23 deg N)

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

North East Arabian Sea: (South of lat 23 deg N)

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

South East Arabian Sea:

| Wind | Cyclonic 10 to 15 knots gusting to 25 knots |
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| | |

| Weather | Widespread rain or thundershowers with isolated squall . | | | | |
|---------------|--|--|--|--|--|
| Visibility | Moderated becoming poor in rain or thundershowersand very poor in squall . | | | | |
| Sea Condition | Slight to Moderate. | | | | |

South West Arabian Sea :

| Journ West Arabian Sea . | | | | | | |
|--------------------------|--|--|--|--|--|--|
| Wind | Mainly Northeasterly 10 to 15 knots gusting to 20 knots | | | | | |
| Weather | Widespread rain or thundershowers with isolated squall. | | | | | |
| Visibility | Moderated becoming poor in rain or thundershowersand very poor in squall . | | | | | |
| Sea Condition | Slight to Moderate. | | | | | |

GMDSS Area:

| Wind | Mainly Northeasterly 15 to 20 knots gusting to 25 knots . | | | | |
|---------------|---|--|--|--|--|
| Weather | Isolated rain or thundershowers. | | | | |
| Visibility | Good except in rain or thundeshowers. | | | | |
| Sea Condition | Moderate. | | | | |

| PART FOUR: | Nil. |
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PART FIVE: Nil.

| PART SIX | 01303 | 99942 | 339 | 31995 | 00000 | 10182 |
|----------|-------|-------|-------|-------|-------|-------|
| 40171 | 539 | 32996 | 00000 | 10196 | 40163 | 634 |
| 32996 | 00000 | 10214 | 40163 | 731 | 32996 | 00000 |
| 10244 | 40154 | 838 | 31995 | 02703 | 10216 | 40157 |
| 754 | 31995 | 00904 | 10216 | 40162 | 840 | 32996 |
| 00902 | 10256 | 40151 | 909 | 32996 | 00000 | 10240 |
| 40147 | 933 | 32996 | 00000 | 10211 | 40164 | |
| | | | | | | |
| 99943 | 057 | 31995 | 00903 | 10260 | 40135 | 109 |
| 31996 | 00901 | 10260 | 40149 | 110 | 31995 | 11110 |
| 10274 | 40129 | 117 | 32997 | 00000 | 10212 | 40147 |
| 192 | 32996 | 00000 | 10256 | 40118 | 226 | 31496 |
| 40502 | 10282 | 40073 | 284 | 21496 | 71104 | 10270 |
| 40102 | 311 | 21596 | 89902 | 10270 | 40102 | 369 |
| 22597 | 50000 | 10264 | 40113 | 371 | 31496 | 53202 |
| 10264 | 40113 | 314 | 22597 | 50000 | 10264 | 40104 |
| | | | • | | | |
| PPAA | 63001 | 43285 | 44385 | 09522 | 08518 | 06502 |
| PPAA | 63001 | 43371 | 44385 | 21506 | 21006 | 09508 |