

प्रादेशिक मोसम कंद्र, कोलाबा , मुंबई Regional Meteorological Centre, Mumbai SEA AREA BULLETIN

AURORA OBSERVATION

Sea Area forecast valid for 12 hours starting from 0900 UTC of 03/08/2022

Part One:

| · ure once | |
|-------------|-----|
| TTT Warning | Nil |

Part Two:

| Synoptic Situation | The North-South trough from South Chhattisgarh to Comorin area across Telangana, Rayalaseema and Tamilnadu at 0.9 km above mean sea level has become less marked. The shear zone roughly along 11 deg N over South peninsular India between 3.1 km & 7.6 km above mean sea level tilting southwards with height persists. Southwest Monsoon Moderate to strong over South & Central Arabian sea; Weak to Moderate over Northeast Arabian sea. |
|--------------------|--|
| | |

Part Three:

North East Arabian Sea:

| Wind | Southwesterly to Westerly 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. | | | |

East Central Arabian Sea:

| Wind | Westerly to Northwesterly 20 to 25 knots gusting to 30 knots. | | | |
|--|---|--|--|--|
| Weather | Fairly widespread rain or thundershowers . | | | |
| Visibility Moderate becoming poor in rain or thundershowers. | | | | |
| Sea Condition | Moderate to Rough. | | | |

West Central Arabian Sea:

| Wind | Southwesterly to Westerly 20 to 25 knots gusting to 30 knots. |
|---------------|---|
| Weather | Isolated rain or thundershowers. |
| Visibility | Good except in rain or thundershowers . |
| Sea Condition | Moderate to Rough. |

South East Arabian Sea:

| Wind | Northwesterly to Westerly 20 to 25 knots gusting to 30 knots. | | | |
|--|---|--|--|--|
| Weather Fairly widespread rain or thundershowers . | | | | |
| Visibility | Moderate becoming poor in rain or thundershowers . | | | |
| Sea Condition | Moderate to Rough. | | | |

South West Arabian Sea:

| Wind | Southwesterly to Westerly 20 to 25 knots gusting to 30 knots. | | |
|---|---|--|--|
| Weather Scattered rain or thundershowers. | | | |
| Visibility | Good becoming poor in rain or thundershowers . | | |
| Sea Condition | Moderate to Rough. | | |

GMDSS Area:

| Wind | Mainly Southwesterly 25 to 30 knots gusting to 35 knots. |
|---------------|--|
| Weather | Isolated rain or thundershowers. |
| Visibility | Good except in rain or thundershowers. |
| Sea Condition | Rough. |

| PART FOUR: | Nil. |
|------------|-------|
| | ····· |

| PART FIVE: | Nil. |
|------------|------|

| PART SIX | 00303 | 99942 | 339 | 31595 | 42301 | 10282 |
|----------|-------|-------|-------|-------|-------|-------|
| 40034 | 539 | 22596 | 60000 | 10272 | 40037 | 634 |
| 22595 | 80000 | 10272 | 40038 | 731 | 32496 | 72704 |
| 10280 | 40039 | 754 | 21495 | 72906 | 10248 | 40035 |
| 838 | 21596 | 82305 | 10280 | 40043 | 840 | 32596 |
| 80000 | 10260 | 40044 | 909 | 21496 | 80000 | 10284 |
| 40040 | 933 | 32996 | 00000 | 10281 | 40028 | |
| | | | | | | |
| 99943 | 057 | 21595 | 80000 | 10258 | 40046 | 109 |
| 21596 | 82302 | 10268 | 40063 | 110 | 22496 | 80000 |
| 10264 | 40056 | 117 | 22597 | 80000 | 10240 | 40036 |
| 192 | 22596 | 42702 | 10258 | 40050 | 226 | 22496 |
| 73602 | 10254 | 40011 | 284 | 21196 | 83205 | 10242 |
| 40051 | 311 | 21496 | 82710 | 10260 | 40051 | 314 |
| 21496 | 80000 | 10237 | 40057 | 369 | 22496 | 82904 |
| 10272 | 40070 | 371 | 21496 | 73206 | 10248 | 40071 |
| | | | | | | |
| PPAA | 53001 | 43285 | 44385 | 34008 | 07516 | 22502 |
| PPAA | 53001 | 43371 | 44385 | 29032 | 29519 | 31014 |