

भारत सरकार भारतीय हवामानशास्त्र विभाग प्रादेशिक हवामानशास्त्र केंद्र, कुलाबा, मुंबई - 400005



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 15/07/2024 to 2100 UTC of 15/07/2024

Part One:

| TTT Warning | Nil. |
|--------------------|--|
| Part Two: | |
| | The off-shore trough at mean sea level along South Gujarat-north Kerala coasts persists. |
| | A shear zone runs roughly along 20°N between 3.1 & Damp; 7.6 km above mean sea level tilting |
| Synoptic Situation | southwards with height. |
| | Southwest monsoon is strong to vigorous over Central Arabian Sea; Moderate to strong over |
| | North Arabian Sea and South Arabian Sea. |

Part Three:

North East 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 | Rough. |

North West Arabian Sea:

| Wind | Mainly Southwesterly 20 to 25 knots gusting to 30 knots. |
|---------------|--|
| Weather | Fair. |
| Visibility | Good. |
| Sea Condition | Rough. |

East Central Arabian Sea:

| Wind | Southwesterly to Westerly 25 to 30 knots gusting to 35 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 | Rough to very Rough |

West Central Arabian Sea:

| Wind | Mainly Southwesterly 25 to 30 knots gusting to 35 knots. |
|---------------|--|
| Weather | Scattered rain or thundershowers. |
| Visibility | Good becoming poor in rain or thundershowers. |
| Sea Condition | Rough to very Rough. |

South East Arabian Sea:

| Wind | Southwesterly to Westerly 20 to 25 knots gusting to 30 knots. |
|---------------|---|
| Weather | 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. |

South West Arabian Sea:

| South West / Habian S | |
|-----------------------|---|
| Wind | Mainlyl Southwesterly 20 to 25 knots gusting to 30 knots. |
| Weather | Scattered rain or thundershowers. |
| Visibility | Good becoming poor in rain or thundershowers. |
| Sea Condition | Rough. |

Lakshadweep Area:

| Wind | Mainly Westerly 15 to 20 knots gusting to 25 knots. |
|---------------|---|
| Weather | 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 | Mainly Westerly 15 to 20 knots gusting to 25 knots. |
|---------------|---|
| Weather | 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 |

| Part Four | | NIL. | | | | |
|-----------|-------|-------|-------|-------|-------|-------|
| . | | | | | | |
| Part Five | | NIL. | | | | |
| | | | | | | |
| Part Six | | | | | | |
| | | | | | | |
| AAXX | 01503 | 99942 | 339 | 31995 | 00000 | 10320 |
| 49993 | 539 | 32996 | 52702 | 10320 | 49990 | 634 |
| 32596 | 60000 | 10294 | 40002 | 731 | 31595 | 82303 |
| 10304 | 49998 | 754 | 21496 | 72904 | 10262 | 49992 |
| 838 | 21496 | 72304 | 10292 | 40008 | 840 | 21496 |
| 80000 | 10286 | 40010 | 909 | 32596 | 32705 | 10302 |
| 40003 | 933 | 22496 | 80000 | 10268 | 49994 | |
| | | | | | | |
| 99943 | 057 | 21595 | 80000 | 10272 | 40011 | 109 |
| 21496 | 80903 | 10268 | 40041 | 110 | 21495 | 81602 |
| 10258 | 40033 | 117 | 22597 | 80502 | 10246 | 40014 |
| 192 | 21395 | 83203 | 10246 | 40036 | 226 | 21396 |
| 82702 | 10240 | 40052 | 284 | 21195 | 82909 | 10244 |
| 40055 | 311 | 21496 | 82710 | 10254 | 40057 | 314 |
| 21496 | 80000 | 10250 | 40064 | 369 | 22496 | 82905 |
| 10286 | 40073 | 371 | 21496 | 80000 | 10240 | 40234 |
| | | | | | | |
| PPAA | 65001 | 43003 | 44385 | 30510 | 35005 | 07010 |
| PPAA | 65001 | 43353 | 44385 | 29544 | 27031 | 27040 |
| PPAA | 65002 | 43369 | 44385 | 28537 | 26529 | 28522 |
| PPAA | 65001 | 43371 | 55385 | 29040 | 28033 | 28030 |

NEXT BULLETIN WILL BE ISSUED AT 2100 HOURS IST OF 15/07/2024