



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

BALLOON OBSERVATION

Sea Area forecast valid for 12 hours starting from 1800 UTC of 11/08/2022

Part One:

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|--------------------|-----|
| TTT Warning | Nil |
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Part Two:

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|---------------------------|--|
| Synoptic Situation | <p>The east-west shear zone now runs roughly along 23°N across Central India between 3.1 km & 5.8 km above mean sea level.</p> <p>The off-shore trough at mean sea level now runs from Well Marked Low Pressure Area over Saurashtra & adjoining Northeast Arabian Sea to Kerala coast.</p> <p>The Well Marked Low Pressure Area over Saurashtra & adjoining Northeast Arabian Sea persists. The associated cyclonic circulation now extends upto 7.6 km above mean sea level. It is likely to intensify into a depression during next 48 hours over Northeast Arabian Sea & neighbourhood and move nearly westwards.</p> <p>Southwest Monsoon Strong to vigorous over Westcentral and Southwest Arabian Sea, Strong over Eastcentral Arabian sea and Moderate to strong over Northeast Arabian sea and Southeast Arabian sea.</p> |
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Part Three :

North East Arabian Sea :

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|----------------------|---|
| Wind | Cyclonic 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 | Rough to very Rough. |

East Central Arabian Sea :

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|----------------------|---|
| Wind | Mainly Southwesterly 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. |

West Central Arabian Sea:

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|----------------------|---|
| Wind | Mainly Southwesterly 30 to 35 knots gusting to 40 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. |

South East Arabian Sea:

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|----------------------|---|
| Wind | Mainly 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 | Rough. |

South West Arabian Sea :

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|---------------|---|
| Wind | Southwesterly to Westerly 30 to 35 knots gusting to 40 knots. |
| Weather | Scattered rain or thundershowers . |
| Visibility | Good becoming poor in rain or thundershowers. |
| Sea Condition | Rough to very Rough. |

GMDSS Area :

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|---------------|--|
| Wind | Mainly Southwesterly 30 to 35 knots gusting to 40 knots. |
| Weather | Scattered rain or thundershowers . |
| Visibility | Good becoming poor in rain or thundershowers. |
| Sea Condition | very Rough . |

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| PART FOUR: | Nil. |
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| PART FIVE: | Nil. |
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| PART SIX | 01112 | 99942 | 339 | 21595 | 60904 | 10316 |
| 49944 | 539 | 32596 | 60905 | 10288 | 49930 | 634 |
| 21495 | 70508 | 10316 | 49902 | 731 | 32496 | 83204 |
| 10280 | 49918 | 754 | 22496 | 72510 | 10266 | 49952 |
| 838 | 22596 | 72016 | 10300 | 49932 | 840 | 21496 |
| 71810 | 10284 | 49951 | 909 | 21495 | 82508 | 10284 |
| 49924 | 933 | 22596 | 80000 | 10281 | 49964 | |
| | | | | | | |
| 99943 | 057 | 21596 | 82305 | 10274 | 49985 | 109 |
| 21496 | 82309 | 10274 | 40021 | 110 | 21496 | 82709 |
| 10266 | 40023 | 117 | 32597 | 82302 | 10264 | 49995 |
| 192 | 21496 | 82304 | 10270 | 40037 | 284 | 21296 |
| 82308 | 10266 | 40059 | 311 | 32597 | 62302 | 10296 |
| 40055 | 314 | 22497 | 61403 | 103608 | 40069 | 363 |
| 32597 | 61403 | 10308 | 40030 | 369 | 32497 | 53204 |
| 10300 | 40062 | 371 | 32497 | 43205 | 10304 | 40062 |
| | | | | | | |
| PPAA | 61121 | 43003 | 44385 | 24044 | 23534 | 24020 |
| PPAA | 61118 | 43371 | 55385 | 31042 | 28538 | 18005 |