

Regional Meteorological Centre, Mumbai <u>SEA AREA BULLETIN</u>

BALLOON OBSERVATIONS

Sea Area forecast valid for 12 hours starting from 1800 UTC of 24/06/2022

Part One:

| TTT Warning | NIL. | | | | | | |
|--------------------|---|--|--|--|--|--|--|
| Part Two: | | | | | | | |
| Synoptic Situation | The Off Shore Trough At Mean Sea Level From South Gujarat Coast To Karnataka Coast Persists. The Cyclonic Circulation Over Eastcentral Arabian Sea Off Maharashtra Coast Extending Upto 4.5 Km Above Mean Sea Level Persists. Southwest Monsoon Moderate To Strong Over Central, South And North East Arabian Sea To The South Of Lat 22 Deg N. Weather Seasonal Over Rest Arabian Sea. | | | | | | |

Part Three:

North East Arabian Sea:

| Wind | Westerly to Northwesterly 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. | | | |

East Central Arabian Sea: (North of lat 17 deg North)

| Wind | Northwesterly to Westerly 20 to 25 knots gusting to 30 knots. | | | | | |
|---------------|---|--|--|--|--|--|
| Weather | Videspread rain or thundershowers with isolated squall. | | | | | |
| Visibility | Moderate becoming poor in rain or thundershowers and very poor in squall. | | | | | |
| Sea Condition | Rough. | | | | | |

East Central Arabian Sea: (South of lat 17 deg North)

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|--|---|--|--|--|--|
| Wind | Westerly to Southwesterly 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. | | | | |

West Central 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 | Rough. | | | | |

South East Arabian Sea:

| Wind | Westerly to Northwesterly 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. | | | |

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 | 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 to very rough. | | | | |

| PART FOUR: Nil. |
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| PART FIVE: | Nil. |
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| PART SIX | 02412 | 99942 | 339 | 31995 | 00000 | 10408 |
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| 49966 | 539 | 32596 | 40000 | 10416 | 49966 | 634 |
| 32596 | 50903 | 10418 | 49981 | 731 | 32596 | 62909 |
| 10310 | 49998 | 754 | 21596 | 40000 | 10330 | 49977 |
| 838 | 31596 | 71812 | 10316 | 49998 | 840 | 31596 |
| 72302 | 10306 | 40008 | 909 | 21496 | 80000 | 10276 |
| 40009 | 933 | 31596 | 81401 | 10304 | 49996 | |
| | | | | | | |
| 99943 | 057 | 21595 | 60000 | 10290 | 40007 | 109 |
| 21596 | 81801 | 10264 | 40032 | 110 | 21496 | 80000 |
| 10256 | 40027 | 117 | 32597 | 62302 | 10318 | 49990 |
| 192 | 21496 | 81806 | 10250 | 40037 | 284 | 21296 |
| 72504 | 10276 | 40055 | 311 | 21497 | 82715 | 10284 |
| 40053 | 314 | 21496 | 72303 | 10290 | 40065 | 369 |
| 22497 | 72704 | 10296 | 40069 | 371 | 22497 | 53205 |
| 10300 | 40063 | | | | | |
| | | | • | • | • | • |
| PPAA | 74121 | 43003 | 44385 | 17511 | 22010 | 10008 |
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