

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

BALLOON OBSERVATIONS

Sea Area forecast valid for 12 hours starting from 1800 UTC of 05/07/2022

Part One:

| TTT Warning | NIL. | | | | | |
|--------------------|---|--|--|--|--|--|
| Part Two: | Part Two: | | | | | |
| Synoptic Situation | The off-shore trough at mean sea level from Gujarat coast to Maharashtra coast persists. SouthWest Monsoon Strong to Vigorous over West Central Arabian Sea; Strong over East Central and South West Arabian Sea; Moderate to Strong over Northeast and Southeast Arabian sea. | | | | | |

Part Three:

North East Arabian Sea:

| Wind | Tainly 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 & very poor in squall. | | | | | |
| Sea Condition | Rough to very rough. | | | | | |

East Central Arabian Sea:

| Wind | Mainly Westerly 25 to 30 knots gusting to 35 knots. | | | | | |
|---------------|---|--|--|--|--|--|
| Weather | irly Widespread rain or thundershowers with isolated squall . | | | | | |
| Visibility | Moderate becoming poor in rain or thundershowers & very poor in squall. | | | | | |
| Sea Condition | Very rough . | | | | | |

West Central Arabian Sea:

| Wind | Mainly Southwesterly 30 to 35 knots gusting to 40 knots. | | | | |
|---------------|--|--|--|--|--|
| Weather | cattered rain or thundershowers. | | | | |
| Visibility | Good becoming poor in rain or thundershowers. | | | | |
| Sea Condition | Very rough to High. | | | | |

South East Arabian Sea:

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

South West Arabian Sea:

| Wind | Mainly Southwesterly 25 to 30 knots gusting to 35 knots. | | | | | |
|---------------|--|--|--|--|--|--|
| Weather | airly Widespread rain or thundershowers. | | | | | |
| Visibility | Moderate becoming poor in rain or thundershowers . | | | | | |
| Sea Condition | Very Rough . | | | | | |

GMDSS Area:

| Wind | Mainly Southwesterly 30 to 35 knots gusting to 40 knots. | | | | |
|---------------|--|--|--|--|--|
| Weather | colated rain or thundershowers. | | | | |
| Visibility | Good except in rain or thundershowers. | | | | |
| Sea Condition | Very Rough . | | | | |

| PART FOUR: | Nil. |
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| PART FIVE: | INII. |
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| PART SIX | 00512 | 99942 | 339 | 21595 | 60000 | 10298 |
|----------|-------|-------|-------|-------|-------|-------|
| 49935 | 539 | 32596 | 70000 | 10388 | 49941 | 634 |
| 21495 | 62305 | 10288 | 49952 | 731 | 21495 | 82908 |
| 10278 | 49966 | 754 | 21396 | 62707 | 10242 | 49953 |
| 838 | 21496 | 62306 | 10296 | 49965 | 840 | 21596 |
| 72303 | 10282 | 49975 | 909 | 21596 | 72506 | 10284 |
| 49968 | 933 | 22596 | 53201 | 10278 | 49962 | |
| | | | | | | |
| 99943 | 057 | 21595 | 80000 | 10260 | 49986 | 109 |
| 21496 | 80000 | 10258 | 40014 | 110 | 21495 | 82705 |
| 10262 | 40006 | 117 | 21597 | 81402 | 10246 | 49984 |
| 192 | 21497 | 82706 | 10255 | 40010 | 226 | 21396 |
| 82711 | 10242 | 49994 | 284 | 21196 | 82904 | 10256 |
| 40036 | 311 | 22496 | 82710 | 10284 | 40037 | 314 |
| 21496 | 80000 | 10256 | 40053 | 369 | 32496 | 83202 |
| 10288 | 40054 | 371 | 21496 | 83405 | 10268 | 40057 |
| | | | • | • | | |
| PPAA | 55118 | 43371 | 55385 | 27539 | 25024 | 31502 |
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