

BALLOON OBSERVATIONS

Sea Area forecast valid for 12 hours starting from 1800 UTC of 25/06/2022

| Part One: | | | | | |
|--------------------|---|--|--|--|--|
| TTT Warning | NIL. | | | | |
| Part Two: | | | | | |
| Synoptic Situation | The offshore trough at mean sea level from south Gujarat coast to north Kerala coast persists. The cyclonic circulation over Eastcentral Arabian Sea off Maharashtra coast persists extending upto 1.5 km above mean sea level persists. The shear zone roughly along Lat 18°N between 3.1 km & 5.8 km above mean sea level persists. Southwest monsoon strong over Westcentral and Southwest Arabian sea and moderate to strong over Southeast, Eastcentral 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 | Mainly Southwesterly 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 | Moderate to rough. | | | |

East Central Arabian Sea :

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

West Central Arabian Sea:

| Wind | outhwesterly to Westerly 25 to 30 knots gusting to 35 knots. | | | |
|---------------|---|--|--|--|
| Weather | Fairlywidespread rain or thundershowers with isolated squall. | | | |
| Visibility | Moderate becoming poor in rain or thundershowers and very poor in squall. | | | |
| Sea Condition | Rough to rough. | | | |

South East Arabian Sea:

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

South West Arabian Sea :

| Wind | Southwesterly to Westerly 25 to 30 knots gusting to 35 knots. | | | |
|---------------|---|--|--|--|
| Weather | Fairlywidespread rain or thundershowers with isolated squall. | | | |
| Visibility | Moderate becoming poor in rain or thundershowers and very poor in squall. | | | |
| Sea Condition | Rough to rough. | | | |

GMDSS Area :

| Wind | 1ainly 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. | | | |

PART FOUR:

Nil.

| PART FIVE: | Nil. | | | | | |
|------------|-------|-------|-------|-------|-------|-------|
| PART SIX | 02512 | 00043 | 220 | 21505 | 32702 | 10422 |
| | | 99942 | 339 | 31595 | | |
| 49930 | 539 | 32996 | 00000 | 10406 | 49944 | 634 |
| 32596 | 63205 | 10400 | 4995 | 731 | 32596 | 22908 |
| 10320 | 49980 | 754 | 32596 | 11610 | 10354 | 49965 |
| 838 | 31996 | 52710 | 10316 | 49955 | 840 | 32596 |
| 42303 | 10336 | 49974 | 909 | 21495 | 80912 | 10240 |
| 49980 | 933 | 32596 | 60502 | 10322 | 49974 | |
| | | | | | | |
| 99943 | 057 | 31596 | 61107 | 10298 | 49981 | 109 |
| 21496 | 81404 | 10256 | 40013 | 110 | 21496 | 80000 |
| 10246 | 40011 | 117 | 21597 | 80000 | 10254 | 49998 |
| 192 | 21496 | 82303 | 10276 | 40019 | 226 | 21396 |
| 72302 | 10280 | 49995 | 284 | 21496 | 82706 | 10280 |
| 40043 | 311 | 22597 | 32710 | 10296 | 40042 | 314 |
| 22596 | 70000 | 10286 | 40052 | 369 | 22497 | 82903 |
| 10294 | 40067 | 371 | 32496 | 72906 | 10284 | 40054 |
| | | | | | | |
| PPAA | 75121 | 43003 | 44385 | 14519 | 12020 | 10009 |
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