

भारत सरकार भारतीय हवामानशास्त्र विभाग प्रादेशिक हवामानशास्त्र केंद्र, कुलाबा, मुंबई - ४००००५ दुरथ्वनी : २२१५५०५७७/२२१७७४७७



GOVERNMENT OF INDIA INDIA METEOROLOGICAL DEPARTMENT REGIONAL METEOROLOGICAL CENTRE, COLABA, MUMBAI - 400005 PHONE: 22150517/22174707

ACWC MUMBAI / एसीडब्ल्यूसी मुंबई

SEA AREA BULLETIN

BALLOON OBSERVATION:

Sea Area forecast valid for 12 hours starting from 2100 UTC of 07/10/2024 to 0900 UTC of 08/10/2024

| Part One: | |
|-------------|------|
| TTT Warning | NIL. |
| Part Two: | |
| | |

| Synoptic Situation | The cyclonic circulation over South Kerala now lies over Lakshadweep area & neighbourhood and extends upto 5.8 km above mean sea level. The trough now runs from southwest Bay of Bengal to cyclonic circulation over Lakshadweep across south Tamil Nadu & south Kerala and extends upto 1.5 km above mean sea level. Under their influence, a low pressure area is likely to form over Lakshadweep and adjoining Southeast & eastcentral Arabian Sea around 09th October. It is likely to move northwestwards thereafter. SouthWest monsoon moderate over South Arabian sea and weak to moderate over rest of the Arabian sea . |
|--------------------|--|
|--------------------|--|

Part Three :

North East Arabian Sea:

| Wind | Northwesterly to Northerly 10 to 15 knots gusting to 20 knots. | | | | | |
|---------------|--|--|--|--|--|--|
| Weather | solated rain or thundershowers | | | | | |
| Visibility | Good except in rain or thundershowers | | | | | |
| Sea Condition | Slight | | | | | |
| | • | | | | | |

| North West Arabian Sea: | | | |
|-------------------------|--|--|--|
| Wind | Northwesterly to Northerly 10 to 15 knots gusting to 20 knots. | | |
| Weather | Fair. | | |
| Visibility | Good. | | |
| Sea Condition | Slight | | |

East Central Arabian Sea:

| Wind | Northerly to Northwesterly 10 to 15 knots gusting to 20 knots. | | | | | |
|---------------|--|--|--|--|--|--|
| Weather | attered rain or thundershowers with isolated squall. | | | | | |
| Visibility | ood becoming poor in rain or thundershowers and very poor in squall. | | | | | |
| Sea Condition | Slight. | | | | | |

West Central Arabian Sea:

| Wind | Anticyclonic 10 to 15 knots. | | | | | |
|---------------|--|--|--|--|--|--|
| Weather | olated rain or thundershowers. | | | | | |
| Visibility | Good except in rain or thundershowers. | | | | | |
| Sea Condition | Slight | | | | | |

South East Arabian Sea:

| Wind | Cyclonic 10 to 15 knots gusting to 20 knots. | | | | | |
|---------------|---|--|--|--|--|--|
| Weather | idespread rain or thundershowers with isolated squall . | | | | | |
| Visibility | loderate becoming poor in rain or thundershowers and very poor In squall. | | | | | |
| Sea Condition | Moderate to rough . | | | | | |

South West Arabian Sea:

| Wind | Southwesterly to 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 . | | | |

Lakshadweep Area:

| Wind | Southwesterly to Westerly 10 to 15 knots gusting to 20 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 | Westerly to Southwesterly 15 to 20 knots gusting to 25 knots. | | | | | |
|---------------|---|--|--|--|--|--|
| Weather | Nidespread 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 | 00712 | 99942 | 339 | 31895 | 21402 | 10350 |
|---------------|-------|-------|-------|-------|-------|-------|
| 40096 | 539 | 32996 | 09902 | 10350 | 40094 | 634 |
| 32596 | 20502 | 10353 | 40101 | 731 | 32596 | 50502 |
| 10334 | 40095 | 754 | 32596 | 20705 | 10324 | 40082 |
| 838 | 31596 | 13405 | 10346 | 40092 | 840 | 32996 |
| 20000 | 10344 | 40086 | 909 | 22896 | 60000 | 10326 |
| 40087 | 933 | 32996 | 10000 | 10330 | 40079 | |
| | | | | | | |
| 9994 3 | 43057 | 31596 | 20000 | 10320 | 40074 | 109 |
| 32597 | 23604 | 10300 | 40087 | 110 | 31596 | 33604 |
| 10302 | 40076 | 117 | 32597 | 61402 | 10278 | 40084 |
| 192 | 21596 | 52303 | 10310 | 40060 | 226 | 21496 |
| 80905 | 10254 | 40039 | 284 | 31496 | 73204 | 10290 |
| 40076 | 311 | 21596 | 71403 | 10286 | 40076 | 314 |
| 32496 | 72303 | 10298 | 40083 | 363 | 32597 | 71804 |
| 10293 | 40085 | 369 | 21496 | 82704 | 10262 | 40095 |
| 371 | 21496 | 80000 | 10268 | 40104 | | |
| | | | | | | |
| PPAA | 57111 | 43003 | 44385 | 08511 | 06013 | 07513 |
| PPAA | 57111 | 43110 | 55185 | 03003 | | |
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NEXT BULLETIN WILL BE ISSUED AT 1300 HOURS IST OF 08/10/2024