

| ACWC MUMBAI / एसीडब्ल्यूसी मुंबई |
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| SEA AREA BULLETIN |
| AURORA OBSERVATION: |
| Sea Area forecast valid for 12 hours starting from 0900 UTC of 31/05/2024 to 2100 UTC of 31/05/2024 |

Part One:

| TTT Warning | Nil. |
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## Part Two:

| Synoptic Situation | The Southwest Monsoon has advanced into remaining parts of northeast Bay of Bengal and some parts of northwest Bay of Bengal, remaining parts of Tripura, Meghalaya and Assam and most parts of Sub-Himalayan West Bengal \& Sikkim. <br> The Northern Limit of Monsoon passes through $13^{\circ} \mathrm{N} / 60^{\circ} \mathrm{E}, 12^{\circ} \mathrm{N} / 65^{\circ} \mathrm{E}, 11^{\circ} \mathrm{N} / 70^{\circ} \mathrm{E}$, Amini, Kannur, Coimbatore, Kanyakumari, $8.5^{\circ} \mathrm{N} / 80^{\circ} \mathrm{E}, 13^{\circ} \mathrm{N} / 84^{\circ} \mathrm{E}, 16^{\circ} \mathrm{N} / 87^{\circ} \mathrm{E}, 18.5 \mathrm{~N} / 89^{\circ} \mathrm{E}, 21^{\circ} \mathrm{N} / 90^{\circ} \mathrm{E}, 23^{\circ} \mathrm{N} / 89.5^{\circ} \mathrm{E}$ and Islampur. Conditions are favourable for further advance of Southwest Monsoon into some more parts of central Arabian Sea, remaining parts of south Arabian Sea, Lakshadweep area and Kerala, some parts of Karnataka, Some more parts of Tamil Nadu and Southwest Bay of Bengal during next 2-3 days. |
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|  | The cyclonic circulation over southeast Arabian Sea off south Kerala at $\mathbf{5 . 8} \mathbf{~ k m}$ above mean sea level persists. The cyclonic circulation over Westcentral Arabian Sea off Oman coast between 1.5 \& 4.5 km above mean sea level persists. The shear zone roughly along Lat. $8^{\circ} \mathrm{N}$ over south peninsular India between 3.1 \& 4.5 km above mean sea level persists. <br> Southwest Monsoon moderate to strong over South Arabian sea to the south of coordinates $13^{\circ} \mathrm{N} / 60^{\circ} \mathrm{E}, 12^{\circ} \mathrm{N} / 65^{\circ} \mathrm{E}, 11^{\circ} \mathrm{N} / 70^{\circ} \mathrm{E}, 8.5^{\circ} \mathrm{N} / 80^{\circ} \mathrm{E} .$ <br> Weather seasonal over rest Arabian Sea. |

## Part Three :

North East Arabian Sea:

| Wind | Mainly Southwesterly $\mathbf{2 0}$ to $\mathbf{2 5}$ knots gusting to $\mathbf{3 0}$ knots. |
| :--- | :--- |
| Weather | Fair. |
| Visibility | Good. |
| Sea Condition | Rough. |

## North West Arabian Sea:

| Wind | Mainly Southwesterly 15 to 20 knots gusting to 25 knots. |
| :--- | :--- |
| Weather | Fair |
| Visibility | Good |
| Sea Condition | Moderate to Rough |

East Central Arabian Sea:

| Wind | Westerly to Northwesterly 15 to 20 knots gusting to 25 knots. |
| :--- | :--- |
| Weather | Fair |
| Visibility | Good |
| Sea Condition | Moderate to Rough |

West Central Arabian Sea:

| Wind | Southwesterly to Westerly $\mathbf{2 0}$ to $\mathbf{2 5}$ knots gusting to $\mathbf{3 0}$ knots. |
| :--- | :--- |
| Weather | Isolated rain or thundershowers . |
| Visibility | Good except in rain or thundershowers. |
| Sea Condition | Rough |

## South East Arabian Sea:

| Wind | Southwesterly to Westerly $\mathbf{2 0}$ to $\mathbf{2 5}$ knots gusting to $\mathbf{3 0}$ 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 $\mathbf{2 0}$ to $\mathbf{2 5}$ knots gusting to $\mathbf{3 0}$ knots. |
| :--- | :--- |
| Weather | Scattered rain or thundershowers . |
| Visibility | Good becoming poor in rain or thundershowers. |
| Sea Condition | Rough to Very rough. |

Lakshadweep Area:

| Wind | Southwesterly to Westerly $\mathbf{2 0}$ to $\mathbf{2 5}$ knots gusting to $\mathbf{3 0}$ knots. |
| :--- | :--- |
| Weather | Isolated rain or thundershowers . |
| Visibility | Good except in rain or thundershowers. |
| Sea Condition | Moderate to Rough . |

Maldives Area :

| Wind | Southwesterly to Westerly $\mathbf{2 0}$ to $\mathbf{2 5}$ knots gusting to $\mathbf{3 0}$ knots. |
| :--- | :--- |
| Weather | Isolated rain or thundershowers . |
| Visibility | Good except in rain or thundershowers. |
| Sea Condition | Rough . |



| 40077 | 311 | 22597 | 62303 | 10300 | 40078 | 314 |
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| 22597 | 20000 | 10300 | 40076 | 369 | 21496 | 82904 |
| 10270 | 40094 | 371 | 22597 | 40000 | 10264 | 40084 |
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PPAA

NEXT BULLETIN WILL BE ISSUED AT 2100 HOURS IST OF 31/05/2024

