



प्रादेशिक मौसम केंद्र, कोलाबा , मुंबई  
Regional Meteorological Centre, Mumbai  
SEA AREA BULLETIN

**AURORA OBSERVATIONS**

Sea Area forecast valid for 12 hours starting from 0900 UTC of 17/04/2022

**Part One:**

|             |      |
|-------------|------|
| TTT Warning | NIL. |
|-------------|------|

**Part Two:**

|                    |  |
|--------------------|--|
| Synoptic Situation | The Cyclonic Circulation Over Lakshadweep Area & Adjoining Southeast Arabian Now Lies Over central Parts Of South Arabian Sea And Extends Upto 4.5 Km Above Mean Sea Level.<br>Weather Seasonal Over Rest Arabian Sea. |
|--------------------|--|

**Part Three :**

**North East Arabian Sea :**

|               |   |
|---------------|---|
| Wind          | Mainly Southwesterly 15 to 20 knots gusting to 20 Knots . |
| Weather       | Fair.   |
| Visibility    | Good.   |
| Sea Condition | Slight to Moderate  |

**East Central Arabian Sea: (North of Lat 15 deg N)**

|               |   |
|---------------|---|
| Wind          | Mainly Westerly 05 to 10 knots gusting to 15 knots. |
| Weather       | Fair  |
| Visibility    | Good  |
| Sea Condition | Slight to Moderate                                  |

**East Central Arabian Sea: (South of Lat 15 deg N)**

|               |                         |
|---------------|-------------------------|
| Wind          | Variable 05 to 10 knots |
| Weather       | Fair                    |
| Visibility    | Good                    |
| Sea Condition | Slight to Moderate      |

**West Central Arabian Sea : (North of Lat 15 Deg N)**

|               |   |
|---------------|---|
| Wind          | Mainly Westerly 05 to 10 knots gusting to 15 knots. |
| Weather       | Fair.   |
| Visibility    | Good.   |
| Sea Condition | Slight to Moderate                                  |

**West Central Arabian Sea : (South of Lat 15 Deg N)**

|               |                         |
|---------------|-------------------------|
| Wind          | variable 05 to 10 knots |
| Weather       | Fair.                   |
| Visibility    | Good.                   |
| Sea Condition | Slight to Moderate      |

**South East Arabian Sea:**

|         |  |
|---------|--|
| Wind    | Southerly to southwesterly 10 to 15 knots gusting to 20 knots. |
| Weather | Scattered rain or thundershowers .                             |

|               |   |
|---------------|---|
| Visibility    | Good becoming poor in rain or thundershowers. |
| Sea Condition | Slight to Moderate                            |

**South West Arabian Sea :**

|               |  |
|---------------|--|
| Wind          | Northeasterly to Northerly 10 to 15 knots gusting 20 Knots . |
| Weather       | Scattered rain or thundershowers                             |
| Visibility    | Good becoming poor in rain or thundershowers                 |
| Sea Condition | Moderate   |

**GMDSS Area(West of long 55 deg East )**

|               |   |
|---------------|---|
| Wind          | Southwesterly to westerly 10 to 15 knots gusting to 20 knots. |
| Weather       | Fair.   |
| Visibility    | Good.   |
| Sea Condition | Slight to moderate .  |

**GMDSS Area(East of long 55 deg East )**

|               |  |
|---------------|--|
| Wind          | Northwesterly to Northerly 10 to 15 knots gusting to 20 knots. |
| Weather       | Fair.  |
| Visibility    | Good.  |
| Sea Condition | Slight to moderate .   |

|                   |             |
|-------------------|-------------|
| <b>PART FOUR:</b> | <b>Nil.</b> |
|-------------------|-------------|

|                   |             |
|-------------------|-------------|
| <b>PART FIVE:</b> | <b>Nil.</b> |
|-------------------|-------------|

|                 |              |              |              |              |              |              |
|-----------------|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>PART SIX</b> | <b>01703</b> | <b>99942</b> | <b>339</b>   | <b>31995</b> | <b>02702</b> | <b>10302</b> |
| <b>40041</b>    | <b>539</b>   | <b>32996</b> | <b>00000</b> | <b>10266</b> | <b>40064</b> | <b>634</b>   |
| <b>32996</b>    | <b>02302</b> | <b>10266</b> | <b>40059</b> | <b>731</b>   | <b>32596</b> | <b>32304</b> |
| <b>10278</b>    | <b>40064</b> | <b>754</b>   | <b>31996</b> | <b>02906</b> | <b>10282</b> | <b>40051</b> |
| <b>838</b>      | <b>31995</b> | <b>01806</b> | <b>10286</b> | <b>40074</b> | <b>840</b>   | <b>31495</b> |
| <b>31602</b>    | <b>10280</b> | <b>40080</b> | <b>909</b>   | <b>32996</b> | <b>00000</b> | <b>10268</b> |
| <b>40071</b>    | <b>933</b>   | <b>32996</b> | <b>00000</b> | <b>10318</b> | <b>40054</b> |              |
|                 |              |              |              |              |              |              |
| <b>99943</b>    | <b>057</b>   | <b>31595</b> | <b>31103</b> | <b>10290</b> | <b>40087</b> | <b>109</b>   |
| <b>32597</b>    | <b>31802</b> | <b>10298</b> | <b>40109</b> | <b>110</b>   | <b>32995</b> | <b>00000</b> |
| <b>10284</b>    | <b>40092</b> | <b>117</b>   | <b>32997</b> | <b>02002</b> | <b>10276</b> | <b>40069</b> |
| <b>192</b>      | <b>31596</b> | <b>30000</b> | <b>10270</b> | <b>40084</b> | <b>226</b>   | <b>32997</b> |
| <b>10902</b>    | <b>10282</b> | <b>40049</b> | <b>284</b>   | <b>22496</b> | <b>20505</b> | <b>10280</b> |
| <b>40084</b>    | <b>311</b>   | <b>32597</b> | <b>30000</b> | <b>10300</b> | <b>40075</b> | <b>314</b>   |
| <b>32597</b>    | <b>30000</b> | <b>10292</b> | <b>40081</b> | <b>369</b>   | <b>32497</b> | <b>31802</b> |
| <b>10280</b>    | <b>40087</b> | <b>371</b>   | <b>21497</b> | <b>70000</b> | <b>10270</b> | <b>40098</b> |
|                 |              |              |              |              |              |              |
| <b>PPAA</b>     | <b>67001</b> | <b>NIL</b>   |              |              |              |              |
|                 |              |              |              |              |              |              |
|                 |              |              |              |              |              |              |