

**GASBAG OBSERVATION:** 

भारत सरकार भारतीय हवामानशास्त्र विभाग प्रादेशिक हवामानशास्त्र केंद्र, कुलाबा, मुंबई - ४००००५ दुरुध्वनी : २२१५५०५७७७७७७



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

## ACWC MUMBAI / एसीडब्ल्यूसी मुंबई

### **SEA AREA BULLETIN**

### Sea Area forecast valid for 12 hours starting from 1800 UTC of 30/08/2024 to 0900 UTC of 31/08/2024

# Part One:The Cyclonic Storm "ASNA" (pronounced as As-Na) over northeast Arabian Sea off Kachchh and<br/>adjoining Pakistan coasts moved westwards with a speed of 8 kmph during past 6 hours and lay<br/>centered at 2030 hours IST of 30th August, 2024 over northeast Arabian Sea off Pakistan coast near<br/>latitude 23.5°N and longitude 67.0°E, 190 km west of Naliya (Gujarat), 150 km south of Karachi<br/>(Pakistan) and 400km east-southeast of Pasni (Pakistan).<br/>It is likely to continue to move nearly west-northwestwards over northeast Arabian Sea away from<br/>Indian coast during next 24 hours and west-southwest wards subsequently.

Part Two:

| Synoptic Situation | TThe Cyclonic Storm "ASNA" (pronounced as As-Na) over northeast Arabian Sea off Kachchh and adjoining<br>Pakistan coasts moved westwards with a speed of 8 kmph during past 6 hours and lay centered at 2030 hours<br>IST of 30th August, 2024 over northeast Arabian Sea off Pakistan coast near latitude 23.5°N and longitude<br>67.0°E, 190 km west of Naliya (Gujarat), 150 km south of Karachi (Pakistan) and 400km east-southeast of Pasni<br>(Pakistan).<br>It is likely to continue to move nearly west-northwestwards over northeast Arabian Sea away from Indian coast<br>during next 24 hours and west-southwest wards subsequently.<br>The offshore trough at mean sea level from south Gujarat to Kerala coasts persists.<br>South west Monsoon vigorous over NorthEast and Eastcentral Arabian sea ,Strong to Vigorous over<br>Westcentral and Northwest Arabian sea , Moderate to Strong over SouthWest Arabian sea and Moderate over<br>Southeast Arabian Sea. |
|--------------------|--|
|--------------------|--|

### Part Three :

### North East Arabian Sea:

| Wind          | Cyclonic 35 to 40 knots gusting to 45 knots.                              |
|---------------|---|
| Weather       | Widespread rain or thundershowers with isolated squall.                   |
| Visibility    | Moderate becoming poor in rain or thundershowers and very poor in squall. |
| Sea Condition | Very Rough to high .  |

### North West Arabian Sea:

| Wind          | Mainly Southwesterly 30 to 35 knots gusting to 40 knots.                  |
|---------------|---|
| Weather       | Widespread rain or thundershowers with isolated squall.                   |
| Visibility    | Moderate becoming poor in rain or thundershowers and very poor in squall. |
| Sea Condition | very Rough to High .  |

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

| Wind          | Mainly Southwesterly 35 to 40 knots gusting to 45 knots.                   |
|---------------|--|
| Weather       | Widespread rain or thundershowers with isolated squall.                    |
| Visibility    | Moderate becoming poor in rain or thundershowers and very poor in squall . |
| Sea Condition | Very Rough to High .   |

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

| Wind          | Southwesterly to Westyerly 20 to 25 knots gusting to 30 knots. |
|---------------|--|
| Weather       | Scattered rain or thundershowers                               |
| Visibility    | Good becoming poor in rain or thundershowers                   |
| Sea Condition | Rough .  |

# West Central Arabian Sea:

| West central Arabian s |  |
|------------------------|--|
| Wind                   | Mainly Southwesterly 30 to 35 knots gusting to 40 knots.                   |
| Weather                | Fairly widespread rain or thundershowers with isolated squall.             |
| Visibility             | Moderate becoming poor in rain or thundershowers and very poor in squall . |
| Sea Condition          | Very Rough to High .   |

# South East Arabian Sea:

| Wind          | Southwesterly to Westerly 15 to 20 knots gusting to 25 knots.             |
|---------------|---|
| Weather       | Fairly wide spread rain or thundershowers with isolated squall.           |
| Visibility    | Moderate becoming poor in rain or thundershowers and very poor in squall. |
| Sea Condition | Moderate to Rough   |

### South West Arabian Sea:

| South West Alusian Se |  |
|-----------------------|--|
| Wind                  | Mainly Southwesterly 20 to 25 knots gusting to 30 knots.                   |
| Weather               | Fairly widespread rain or thundershowers with isolated squall.             |
| Visibility            | Moderate becoming poor in rain or thundershowers and very poor in squall . |
| Sea Condition         | Rough  |

| Lakshadweep Area : |   |
|--------------------|---|
| Wind               | Southwesterly to westerly 15 to 20 knots gusting to 25 knots.             |
| Weather            | Fairly 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            | Southwesterly to westerly 15 to 20 knots gusting to 25 knots.             |
| Weather         | Fairly 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 .   |

| Part Four |       | NIL.         |       |       |       |          |
|-----------|-------|--------------|-------|-------|-------|----------|
|           | 1 1   |              |       |       |       |          |
| Part Five |       | NIL.         |       |       |       |          |
|           |       |              |       |       |       |          |
| Part Six  |       |              |       |       |       |          |
| ΑΑΧΧ      | 03012 | <b>99942</b> | 339   | 31695 | 21102 | =B75:M92 |
| 40024     | 539   | 32596        | 41403 | 10314 | 40021 | 634      |
| 21495     | 81404 | 10272        | 40008 | 731   | 21495 | 82010    |
| 10274     | 49997 | 754          | 22596 | 60000 | 10290 | 40029    |
| 838       | 32596 | 41813        | 10316 | 40031 | 840   | 32596    |
| 41804     | 10300 | 40040        | 909   | 21496 | 72005 | 10282    |
| 40031     | 933   | 21596        | 70000 | 10294 | 40025 |          |
|           |       |              |       |       |       |          |
| 99943     | 057   | 31596        | 52703 | 10300 | 40048 | 109      |
| 22597     | 72304 | 10296        | 40073 | 110   | 32496 | 72702    |
| 10288     | 40067 | 117          | 22597 | 82301 | 10270 | 49999    |
| 192       | 21496 | 72303        | 10280 | 40064 | 284   | 21396    |
| 82708     | 10284 | 40069        | 311   | 21596 | 62705 | 10274    |
| 40073     | 314   | 21496        | 72702 | 10292 | 40077 | 369      |
| 21496     | 80000 | 10264        | 40086 | 371   | 21496 | 89902    |
| 10258     | 40091 |              |       |       |       |          |
|           |       |              |       |       |       |          |
| PPAA      | 80121 | 43003        | 44385 | 23018 | 25518 | 20507    |
|           |       |              |       |       |       |          |
|           |       |              |       |       |       |          |
|           |       |              |       |       |       |          |

NEXT BULLETIN WILL BE ISSUED AT 0430 HOURS IST OF 31/08/2024