

## **BALLOON OBERVATIONS:**

# Sea Area forecast valid for 12 hours starting from 1800 UTC of 17/09/2021

#### Part One:

#### Part Two:

| Synoptic Situation | <ul> <li>The trough from Northwest Arabian Sea to the cyclonic circulation associated with the Well Marked Low Pressure Area over northwest Madhya Pradesh &amp; adjoining southwest Uttar Pradesh across Gujarat and East Rajasthan at 1.5 km above mean sea level persists.</li> <li>Southwest monsoon moderate to strong over Westcentral and Southwest Arabian Sea, moderate over Eastcentral Arabian Sea and weak to moderate over rest Arabian Sea.</li> </ul> |
|--------------------|--|
|--------------------|--|

# Part Three :

## North East Arabian Sea :

| Wind          | Mainly Southwesterly 10 to 15 knots gusting to 20 knots. |  |  |  |
|---------------|--|--|--|--|
| Weather       | solated Rain or Thundershowers.                          |  |  |  |
| Visibility    | Good except in Rain or Thundershowers.                   |  |  |  |
| Sea Condition | Moderate.  |  |  |  |

#### East Central Arabian Sea :

| Wind          | Mainly Southwesterly 15 to 20 knots gusting to 25 knots. |  |  |  |
|---------------|--|--|--|--|
| Weather       | Isolated Rain or Thundershowers.                         |  |  |  |
| Visibility    | Good except in Rain or Thundershowers.                   |  |  |  |
| Sea Condition | Moderate to Rough.                                       |  |  |  |

## West Central Arabian Sea :

| Wind          | Mainly Southwesterly 20 to 25 Knots gusting to 30 Knots. |  |  |  |
|---------------|--|--|--|--|
| Weather       | Isolated Rain or Thundershowers.                         |  |  |  |
| Visibility    | Good except in Rain or Thundershowers.                   |  |  |  |
| Sea Condition | Rough.   |  |  |  |

# South East Arabian Sea

| Wind          | Westerly to Northwesterly 10 to 15 knots gusting to 20 knots. |  |  |  |
|---------------|---|--|--|--|
| Weather       | Isolated Rain or Thundershowers.                              |  |  |  |
| Visibility    | Good except in Rain or Thundershowers.                        |  |  |  |
| Sea Condition | Moderate.   |  |  |  |

#### South West Arabian Sea :

| Wind          | Southwesterly to Westerly 20 to 25 Knots Gusting to 30 Knots. |  |  |  |
|---------------|---|--|--|--|
| Weather       | solated Rain or Thundershowers.                               |  |  |  |
| Visibility    | Good except in Rain or Thundershowers.                        |  |  |  |
| Sea Condition | Moderate.   |  |  |  |

## **GMDSS** Area

| Wind          | Mainly Southwesterly 20 to 25 Knots gusting to 30 Knots. |  |  |  |
|---------------|--|--|--|--|
| Weather       | Isolated Rain or Thundershowers.                         |  |  |  |
| Visibility    | Good except in Rain or Thundershowers.                   |  |  |  |
| Sea Condition | Rough.   |  |  |  |

# PART FOUR:

Nil.

| PART FIVE: | Nil.  |       |       |       |       |             |
|------------|-------|-------|-------|-------|-------|-------------|
| PART SIX   | 01712 | 99942 | 339   | 31595 | 63602 | 10350       |
| 40000      | 539   | 21596 | 79902 | 10280 | 40016 | 634         |
| 32596      | 61405 | 10340 | 40012 | 731   | 32596 | 22304       |
| 10294      | 40023 | 754   | 32596 | 52710 | 10266 | 40008       |
| 838        | 21495 | 80000 | 10254 | 40034 | 840   | 32596       |
| 72304      | 10284 | 40038 | 909   | 21496 | 82505 | 10256       |
| 40037      | 933   | 32596 | 73201 | 10290 | 40020 |             |
|            |       |       |       |       |       |             |
| 99943      | 057   | 31595 | 52702 | 10296 | 40047 | <b>10</b> 9 |
| 32597      | 42301 | 10292 | 40072 | 110   | 32597 | 72702       |
| 10292      | 40062 | 117   | 32597 | 63202 | 10294 | 40059       |
| 192        | 32496 | 62702 | 10294 | 40059 | 226   | 32397       |
| 72702      | 10282 | 40066 | 284   | 32497 | 32903 | 10290       |
| 40056      | 311   | 32597 | 42704 | 10290 | 40057 | 314         |
| 32597      | 52903 | 10296 | 40056 | 369   | 32597 | 53202       |
| 10298      | 40064 | 371   | 32496 | 63204 | 10290 | 40052       |
|            |       |       |       |       |       |             |
| PPAA       | 67001 | NIL   |       |       |       |             |
|            |       |       |       |       |       |             |