# QUADRANT WIND DISTRIBUTION IN ASSOCIATION WITH DITWAH OVER BAY OF BENGAL ON 0600 UTC OF 28-11-2025 FOR WHICH FORECAST IS PREPARED:

PRESENT DATE AND TIME: 280600

PRESENT POSITION: 8.4°N/81°E

POSITION ACCURATE TO 20 KM

PRESENT MOVEMENT (DDD/FF) PAST SIX HOURS: 333/02KT

PRESENT WIND DISTRIBUTION:

MAX SUSTAINED WINDS: 35 KT, GUSTS 45 KT

RADIUS OF MAXIMUM WIND 30 NM

WINDS VARY IN EACH QUADRANT

RADII ARE LARGEST RADII EXPECTED ANYWHERE IN THE QUADRANT

WIND RADII VALID OVER OPEN WATER ONLY

## **RADIUS OF 027KT WINDS:**

95 NM NORTHEAST QUADRANT

90 NM SOUTHEAST QUADRANT

90 NM SOUTHWEST QUADRANT

85 NM NORTHWEST QUADRANT

## **RADIUS OF 034KT WINDS:**

65 NM NORTHEAST QUADRANT

60 NM SOUTHEAST QUADRANT

60 NM SOUTHWEST QUADRANT

55 NM NORTHWEST QUADRANT

## **FORECASTS:**

06 HRS, VALID AT:

281200Z 8.8°N/80.8°E

MAX SUSTAINED WINDS: 35 KT, GUSTS 45 KT

# **RADIUS OF 027KT WINDS:**

95 NM NORTHEAST QUADRANT

90 NM SOUTHEAST QUADRANT

90 NM SOUTHWEST QUADRANT

85 NM NORTHWEST QUADRANT

## **RADIUS OF 034KT WINDS:**

65 NM NORTHEAST QUADRANT

60 NM SOUTHEAST QUADRANT

60 NM SOUTHWEST QUADRANT

55 NM NORTHWEST QUADRANT

# 12 HRS, VALID AT:

# 281800Z 9.1°N/80.7°E

MAX SUSTAINED WINDS: 35 KT, GUSTS 45 KT

## **RADIUS OF 027KT WINDS:**

95 NM NORTHEAST QUADRANT

90 NM SOUTHEAST QUADRANT

90 NM SOUTHWEST QUADRANT

85 NM NORTHWEST QUADRANT

# **RADIUS OF 034KT WINDS:**

65 NM NORTHEAST QUADRANT

60 NM SOUTHEAST QUADRANT

60 NM SOUTHWEST QUADRANT

55 NM NORTHWEST QUADRANT

# 18 HRS, VALID AT:

# 290000Z 9.5°N/80.6°E

MAX SUSTAINED WINDS: 40 KT, GUSTS 50 KT

# **RADIUS OF 027KT WINDS:**

95 NM NORTHEAST QUADRANT

90 NM SOUTHEAST QUADRANT

90 NM SOUTHWEST QUADRANT

85 NM NORTHWEST QUADRANT

# **RADIUS OF 034KT WINDS:**

65 NM NORTHEAST QUADRANT

60 NM SOUTHEAST QUADRANT

60 NM SOUTHWEST QUADRANT

## 55 NM NORTHWEST QUADRANT

# 24 HRS, VALID AT:

# 290600Z 9.9°N/80.5°E

MAX SUSTAINED WINDS: 40 KT, GUSTS 50 KT

## **RADIUS OF 027KT WINDS:**

95 NM NORTHEAST QUADRANT

90 NM SOUTHEAST QUADRANT

90 NM SOUTHWEST QUADRANT

85 NM NORTHWEST QUADRANT

# **RADIUS OF 034KT WINDS:**

65 NM NORTHEAST QUADRANT

60 NM SOUTHEAST QUADRANT

**60 NM SOUTHWEST QUADRANT** 

55 NM NORTHWEST QUADRANT

# 36 HRS, VALID AT:

# 291800Z 10.7°N/80.4°E

MAX SUSTAINED WINDS: 40 KT, GUSTS 50 KT

# **RADIUS OF 027KT WINDS:**

95 NM NORTHEAST QUADRANT

90 NM SOUTHEAST QUADRANT

90 NM SOUTHWEST QUADRANT

85 NM NORTHWEST QUADRANT

## **RADIUS OF 034KT WINDS:**

65 NM NORTHEAST QUADRANT

60 NM SOUTHEAST QUADRANT

60 NM SOUTHWEST QUADRANT

55 NM NORTHWEST QUADRANT

# 48 HRS, VALID AT:

# 300600Z 11.6°N/80.4°E

MAX SUSTAINED WINDS: 35 KT, GUSTS 45 KT

## **RADIUS OF 027KT WINDS:**

95 NM NORTHEAST QUADRANT

90 NM SOUTHEAST QUADRANT

90 NM SOUTHWEST QUADRANT

85 NM NORTHWEST QUADRANT

# **RADIUS OF 034KT WINDS:**

65 NM NORTHEAST QUADRANT

60 NM SOUTHEAST QUADRANT

60 NM SOUTHWEST QUADRANT

55 NM NORTHWEST QUADRANT

60 HRS, VALID AT:

301800Z 12.5°N/80.4°E

MAX SUSTAINED WINDS: 30 KT, GUSTS 40 KT

## **RADIUS OF 027KT WINDS:**

95 NM NORTHEAST QUADRANT

90 NM SOUTHEAST QUADRANT

90 NM SOUTHWEST QUADRANT

85 NM NORTHWEST QUADRANT

72 HRS, VALID AT:

010600Z 13.5°N/80.4°E

MAX SUSTAINED WINDS: 25 KT, GUSTS 35 KT

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