

**QUADRANT WIND DISTRIBUTION IN ASSOCIATION WITH DEEP DEPRESSION OVER BAY OF BENGAL ON 0600 UTC OF 28-11-2024 FOR WHICH FORECAST IS PREPARED:**

PRESENT DATE AND TIME: **280600**

PRESENT POSITION: **9.2°N/82.3°E**

POSITION ACCURATE TO 20 KM

PRESENT MOVEMENT (DDD/FF) PAST SIX HOURS: 27/02KT

PRESENT WIND DISTRIBUTION:

MAX SUSTAINED WINDS: 30 KT, GUSTS 40 KT

RADIUS OF MAXIMUM WIND **56 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:**

150 NM NORTHEAST QUADRANT

100 NM SOUTHEAST QUADRANT

90 NM SOUTHWEST QUADRANT

110 NM NORTHWEST QUADRANT

**FORECASTS:**

06 HRS, VALID AT:

**281200Z 9.6°N/82.4°E**

MAX SUSTAINED WINDS: 30 KT, GUSTS 40 KT

**RADIUS OF 027KT WINDS:**

150 NM NORTHEAST QUADRANT

100 NM SOUTHEAST QUADRANT

90 NM SOUTHWEST QUADRANT

110 NM NORTHWEST QUADRANT

12 HRS, VALID AT:

**281800Z 10.1°N/82.2°E**

MAX SUSTAINED WINDS: 30 KT, GUSTS 40 KT

**RADIUS OF 027KT WINDS:**

150 NM NORTHEAST QUADRANT  
100 NM SOUTHEAST QUADRANT  
90 NM SOUTHWEST QUADRANT  
110 NM NORTHWEST QUADRANT

18 HRS, VALID AT:

**290000Z 10.6°N/81.8°E**

MAX SUSTAINED WINDS: 30 KT, GUSTS 40 KT

**RADIUS OF 027KT WINDS:**

150 NM NORTHEAST QUADRANT  
100 NM SOUTHEAST QUADRANT  
90 NM SOUTHWEST QUADRANT  
110 NM NORTHWEST QUADRANT

24 HRS, VALID AT:

**290600Z 11°N/81.4°E**

MAX SUSTAINED WINDS: 30 KT, GUSTS 40 KT

**RADIUS OF 027KT WINDS:**

150 NM NORTHEAST QUADRANT  
100 NM SOUTHEAST QUADRANT  
90 NM SOUTHWEST QUADRANT  
110 NM NORTHWEST QUADRANT

36 HRS, VALID AT:

**291800Z 11.5°N/80.5°E**

MAX SUSTAINED WINDS: 30 KT, GUSTS 40 KT

**RADIUS OF 027KT WINDS:**

150 NM NORTHEAST QUADRANT

100 NM SOUTHEAST QUADRANT

90 NM SOUTHWEST QUADRANT

110 NM NORTHWEST QUADRANT

48 HRS, VALID AT:

**300600Z 12°N/79.7°E**

MAX SUSTAINED WINDS: 25 KT, GUSTS 35 KT

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