

**QUADRANT WIND DISTRIBUTION IN ASSOCIATION WITH DEEP DEPRESSION OVER BAY OF BENGAL ON 1200 UTC OF 28-11-2024 FOR WHICH FORECAST IS PREPARED:**

PRESENT DATE AND TIME: **281200**

PRESENT POSITION: **9.6°N/82.7°E**

POSITION ACCURATE TO 20 KM

PRESENT MOVEMENT (DDD/FF) PAST SIX HOURS: 45/04KT

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:

**281800Z 10°N/82.8°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

12 HRS, VALID AT:

**290000Z 10.5°N/82.5°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

18 HRS, VALID AT:

**290600Z 11°N/81.9°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:

**291200Z 11.4°N/81.2°E**

MAX SUSTAINED WINDS: 25 KT, GUSTS 35 KT

36 HRS, VALID AT:

**300000Z 11.7°N/80.3°E**

MAX SUSTAINED WINDS: 25 KT, GUSTS 35 KT

48 HRS, VALID AT:

**301200Z 12°N/79.4°E**

MAX SUSTAINED WINDS: 20 KT, GUSTS 30 KT

\*\*\*\*\*