

QUADRANT WIND DISTRIBUTION IN ASSOCIATION WITH DEEP DEPRESSION OVER BAY OF BENGAL ON 1200 UTC OF 11-05-2022 FOR WHICH FORECAST IS PREPARED:

PRESENT DATE AND TIME: **111200**

PRESENT POSITION: **16.3°N/81.3°E**

POSITION ACCURATE TO 20 KM

PRESENT MOVEMENT (DDD/FF) PAST SIX HOURS: 360/03KT

PRESENT WIND DISTRIBUTION:

MAX SUSTAINED WINDS: 30 KT, GUSTS 40 KT

RADIUS OF MAXIMUM WIND **55 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:

120 NM NORTHEAST QUADRANT

100 NM SOUTHEAST QUADRANT

120 NM SOUTHWEST QUADRANT

100 NM NORTHWEST QUADRANT

FORECASTS:

06 HRS, VALID AT:

111800Z 16.4°N/81.4°E

MAX SUSTAINED WINDS: 30 KT, GUSTS 40 KT

RADIUS OF 027KT WINDS:

120 NM NORTHEAST QUADRANT

100 NM SOUTHEAST QUADRANT

120 NM SOUTHWEST QUADRANT

100 NM NORTHWEST QUADRANT

12 HRS, VALID AT:

120000Z 16.5°N/81.6°E

MAX SUSTAINED WINDS: 25 KT, GUSTS 35 KT

24 HRS, VALID AT:

121200Z 16.6°N/82°E

MAX SUSTAINED WINDS: 20 KT, GUSTS 30 KT

36 HRS, VALID AT:

130000Z 16.7°N/82.7°E

MAX SUSTAINED WINDS: 15 KT, GUSTS 25 KT
