# QUADRANT WIND DISTRIBUTION IN ASSOCIATION WITH MOCHA OVER BAY OF BENGAL ON 2100 UTC OF 14-05-2023 FOR WHICH FORECAST IS PREPARED:

PRESENT DATE AND TIME: **142100** PRESENT POSITION: **23.5°N/95.3°E** POSITION ACCURATE TO 20 KM PRESENT MOVEMENT (DDD/FF) PAST SIX HOURS: 41/22KT PRESENT WIND DISTRIBUTION: MAX SUSTAINED WINDS: 35 KT, GUSTS 45 KT RADIUS OF MAXIMUM WIND **41 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:

- 140 NM NORTHEAST QUADRANT
- 120 NM SOUTHEAST QUADRANT
- 140 NM SOUTHWEST QUADRANT
- 120 NM NORTHWEST QUADRANT

# RADIUS OF 034KT WINDS:

80 NM NORTHEAST QUADRANT

100 NM SOUTHEAST QUADRANT

100 NM SOUTHWEST QUADRANT

50 NM NORTHWEST QUADRANT

#### FORECASTS:

06 HRS, VALID AT:

## 150300Z 24.7°N/96.7°E

MAX SUSTAINED WINDS: 30 KT, GUSTS 40 KT

## RADIUS OF 027KT WINDS:

140 NM NORTHEAST QUADRANT120 NM SOUTHEAST QUADRANT140 NM SOUTHWEST QUADRANT120 NM NORTHWEST QUADRANT

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