# QUADRANT WIND DISTRIBUTION IN ASSOCIATION WITH ASNA OVER ARABIAN SEA ON 0600 UTC OF 31-08-2024 FOR WHICH FORECAST IS PREPARED:

PRESENT DATE AND TIME: **310600** PRESENT POSITION: **23.6°N/64.9°E** POSITION ACCURATE TO 20 KM PRESENT MOVEMENT (DDD/FF) PAST SIX HOURS: 270/09KT PRESENT WIND DISTRIBUTION: MAX SUSTAINED WINDS: 40 KT, GUSTS 50 KT RADIUS OF MAXIMUM WIND **36 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:

- 110 NM NORTHEAST QUADRANT
- 100 NM SOUTHEAST QUADRANT
- 100 NM SOUTHWEST QUADRANT
- 110 NM NORTHWEST QUADRANT

## RADIUS OF 034KT WINDS:

- 75 NM NORTHEAST QUADRANT
- 70 NM SOUTHEAST QUADRANT
- 70 NM SOUTHWEST QUADRANT
- 75 NM NORTHWEST QUADRANT

#### FORECASTS:

06 HRS, VALID AT:

#### 311200Z 23.6°N/64.2°E

MAX SUSTAINED WINDS: 40 KT, GUSTS 50 KT

#### RADIUS OF 027KT WINDS:

110 NM NORTHEAST QUADRANT100 NM SOUTHEAST QUADRANT100 NM SOUTHWEST QUADRANT110 NM NORTHWEST QUADRANT

## RADIUS OF 034KT WINDS:

75 NM NORTHEAST QUADRANT 70 NM SOUTHEAST QUADRANT 70 NM SOUTHWEST QUADRANT 75 NM NORTHWEST QUADRANT

12 HRS, VALID AT:

#### 311800Z 23.6°N/63.4°E

MAX SUSTAINED WINDS: 35 KT, GUSTS 45 KT

## RADIUS OF 027KT WINDS:

110 NM NORTHEAST QUADRANT100 NM SOUTHEAST QUADRANT100 NM SOUTHWEST QUADRANT110 NM NORTHWEST QUADRANT

# RADIUS OF 034KT WINDS:

- 75 NM NORTHEAST QUADRANT
- 70 NM SOUTHEAST QUADRANT
- 70 NM SOUTHWEST QUADRANT
- 75 NM NORTHWEST QUADRANT

18 HRS, VALID AT:

## 010000Z 23.5°N/62.5°E

MAX SUSTAINED WINDS: 35 KT, GUSTS 45 KT

# RADIUS OF 027KT WINDS:

110 NM NORTHEAST QUADRANT100 NM SOUTHEAST QUADRANT100 NM SOUTHWEST QUADRANT110 NM NORTHWEST QUADRANT

## RADIUS OF 034KT WINDS:

75 NM NORTHEAST QUADRANT 70 NM SOUTHEAST QUADRANT 70 NM SOUTHWEST QUADRANT 75 NM NORTHWEST QUADRANT

24 HRS, VALID AT:

#### 010600Z 23.2°N/61.8°E

MAX SUSTAINED WINDS: 30 KT, GUSTS 40 KT

# RADIUS OF 027KT WINDS:

110 NM NORTHEAST QUADRANT100 NM SOUTHEAST QUADRANT100 NM SOUTHWEST QUADRANT110 NM NORTHWEST QUADRANT

36 HRS, VALID AT:

## 011800Z 22.6°N/61.1°E

MAX SUSTAINED WINDS: 25 KT, GUSTS 35 KT

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