

**QUADRANT WIND DISTRIBUTION IN ASSOCIATION WITH TAUKTAE OVER ARABIAN SEA ON  
1800 UTC OF 17-05-2021 FOR WHICH FORECAST IS PREPARED:**

PRESENT DATE AND TIME: **171800**

PRESENT POSITION: **20.9°N/71.1°E**

POSITION ACCURATE TO 20 KM

PRESENT MOVEMENT (DDD/FF) PAST SIX HOURS: 346/08KT

PRESENT WIND DISTRIBUTION:

MAX SUSTAINED WINDS: 85 KT, GUSTS 95 KT

RADIUS OF MAXIMUM WIND **15 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:**

200 NM NORTHEAST QUADRANT

250 NM SOUTHEAST QUADRANT

240 NM SOUTHWEST QUADRANT

160 NM NORTHWEST QUADRANT

**RADIUS OF 034KT WINDS:**

100 NM NORTHEAST QUADRANT

150 NM SOUTHEAST QUADRANT

150 NM SOUTHWEST QUADRANT

80 NM NORTHWEST QUADRANT

**RADIUS OF 050KT WINDS:**

60 NM NORTHEAST QUADRANT

80 NM SOUTHEAST QUADRANT

80 NM SOUTHWEST QUADRANT

40 NM NORTHWEST QUADRANT

**RADIUS OF 064KT WINDS:**

30 NM NORTHEAST QUADRANT

35 NM SOUTHEAST QUADRANT

30 NM SOUTHWEST QUADRANT

25 NM NORTHWEST QUADRANT

**FORECASTS:**

06 HRS, VALID AT:

**180000Z 21.6°N/71.2°E**

MAX SUSTAINED WINDS: 70 KT, GUSTS 80 KT

**RADIUS OF 027KT WINDS:**

200 NM NORTHEAST QUADRANT

250 NM SOUTHEAST QUADRANT

240 NM SOUTHWEST QUADRANT

160 NM NORTHWEST QUADRANT

**RADIUS OF 034KT WINDS:**

100 NM NORTHEAST QUADRANT

150 NM SOUTHEAST QUADRANT

150 NM SOUTHWEST QUADRANT

80 NM NORTHWEST QUADRANT

**RADIUS OF 050KT WINDS:**

60 NM NORTHEAST QUADRANT

80 NM SOUTHEAST QUADRANT

80 NM SOUTHWEST QUADRANT

40 NM NORTHWEST QUADRANT

**RADIUS OF 064KT WINDS:**

30 NM NORTHEAST QUADRANT

35 NM SOUTHEAST QUADRANT

30 NM SOUTHWEST QUADRANT

25 NM NORTHWEST QUADRANT

12 HRS, VALID AT:

**180600Z 22.5°N/71.5°E**

MAX SUSTAINED WINDS: 50 KT, GUSTS 60 KT

**RADIUS OF 027KT WINDS:**

200 NM NORTHEAST QUADRANT

250 NM SOUTHEAST QUADRANT

240 NM SOUTHWEST QUADRANT

160 NM NORTHWEST QUADRANT

**RADIUS OF 034KT WINDS:**

100 NM NORTHEAST QUADRANT

150 NM SOUTHEAST QUADRANT

150 NM SOUTHWEST QUADRANT

80 NM NORTHWEST QUADRANT

**RADIUS OF 050KT WINDS:**

60 NM NORTHEAST QUADRANT

80 NM SOUTHEAST QUADRANT

80 NM SOUTHWEST QUADRANT

40 NM NORTHWEST QUADRANT

18 HRS, VALID AT:

**181200Z 23.4°N/71.8°E**

MAX SUSTAINED WINDS: 35 KT, GUSTS 45 KT

**RADIUS OF 027KT WINDS:**

200 NM NORTHEAST QUADRANT

250 NM SOUTHEAST QUADRANT

240 NM SOUTHWEST QUADRANT

160 NM NORTHWEST QUADRANT

**RADIUS OF 034KT WINDS:**

100 NM NORTHEAST QUADRANT

150 NM SOUTHEAST QUADRANT

150 NM SOUTHWEST QUADRANT

80 NM NORTHWEST QUADRANT

24 HRS, VALID AT:

**181800Z 24.3°N/72.2°E**

MAX SUSTAINED WINDS: 30 KT, GUSTS 40 KT

**RADIUS OF 027KT WINDS:**

200 NM NORTHEAST QUADRANT

250 NM SOUTHEAST QUADRANT

240 NM SOUTHWEST QUADRANT

160 NM NORTHWEST QUADRANT

30 HRS, VALID AT:

**190600Z 25.1°N/72.6°E**

MAX SUSTAINED WINDS: 20 KT, GUSTS 30 KT

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