

**QUADRANT WIND DISTRIBUTION IN ASSOCIATION WITH TAUKTAE OVER ARABIAN SEA ON
0600 UTC OF 17-05-2021 FOR WHICH FORECAST IS PREPARED:**

PRESENT DATE AND TIME: **170600**

PRESENT POSITION: **19.2°N/71.5°E**

POSITION ACCURATE TO 20 KM

PRESENT MOVEMENT (DDD/FF) PAST SIX HOURS: 360/07KT

PRESENT WIND DISTRIBUTION:

MAX SUSTAINED WINDS: 100 KT, GUSTS 110 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:

171200Z 20°N/71.3°E

MAX SUSTAINED WINDS: 90 KT, GUSTS 100 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:

171800Z 20.8°N/71.1°E

MAX SUSTAINED WINDS: 85 KT, GUSTS 95 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

18 HRS, VALID AT:

180000Z 21.6°N/71.1°E

MAX SUSTAINED WINDS: 60 KT, GUSTS 70 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

24 HRS, VALID AT:

180600Z 22.5°N/71.4°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

36 HRS, VALID AT:

181800Z 24°N/72.2°E

MAX SUSTAINED WINDS: 40 KT, GUSTS 50 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

48 HRS, VALID AT:

190600Z 25.7°N/73°E

MAX SUSTAINED WINDS: 20 KT, GUSTS 30 KT
