

**QUADRANT WIND DISTRIBUTION IN ASSOCIATION WITH SHAKHTI OVER ARABIAN SEA ON
0600 UTC OF 03-10-2025 FOR WHICH FORECAST IS PREPARED:**

PRESENT DATE AND TIME: **030600**

PRESENT POSITION: **21.7°N/66.8°E**

POSITION ACCURATE TO 20 KM

PRESENT MOVEMENT (DDD/FF) PAST SIX HOURS: 315/06KT

PRESENT WIND DISTRIBUTION:

MAX SUSTAINED WINDS: 35 KT, GUSTS 45 KT

RADIUS OF MAXIMUM WIND **31 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

70 NM SOUTHEAST QUADRANT

90 NM SOUTHWEST QUADRANT

130 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

70 NM NORTHEAST QUADRANT

45 NM SOUTHEAST QUADRANT

55 NM SOUTHWEST QUADRANT

80 NM NORTHWEST QUADRANT

FORECASTS:

06 HRS, VALID AT:

031200Z 21.8°N/66.3°E

MAX SUSTAINED WINDS: 40 KT, GUSTS 50 KT

RADIUS OF 027KT WINDS:

120 NM NORTHEAST QUADRANT
70 NM SOUTHEAST QUADRANT
90 NM SOUTHWEST QUADRANT
130 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

70 NM NORTHEAST QUADRANT
45 NM SOUTHEAST QUADRANT
55 NM SOUTHWEST QUADRANT
80 NM NORTHWEST QUADRANT

12 HRS, VALID AT:

031800Z 21.7°N/65.9°E

MAX SUSTAINED WINDS: 45 KT, GUSTS 55 KT

RADIUS OF 027KT WINDS:

120 NM NORTHEAST QUADRANT
70 NM SOUTHEAST QUADRANT
90 NM SOUTHWEST QUADRANT
130 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

70 NM NORTHEAST QUADRANT
45 NM SOUTHEAST QUADRANT
55 NM SOUTHWEST QUADRANT
80 NM NORTHWEST QUADRANT

18 HRS, VALID AT:

040000Z 21.6°N/65.4°E

MAX SUSTAINED WINDS: 50 KT, GUSTS 60 KT

RADIUS OF 027KT WINDS:

120 NM NORTHEAST QUADRANT
70 NM SOUTHEAST QUADRANT
90 NM SOUTHWEST QUADRANT
130 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

70 NM NORTHEAST QUADRANT
45 NM SOUTHEAST QUADRANT
55 NM SOUTHWEST QUADRANT
80 NM NORTHWEST QUADRANT

RADIUS OF 050KT WINDS:

35 NM NORTHEAST QUADRANT
30 NM SOUTHEAST QUADRANT
35 NM SOUTHWEST QUADRANT
40 NM NORTHWEST QUADRANT

24 HRS, VALID AT:

040600Z 21.4°N/64.9°E

MAX SUSTAINED WINDS: 55 KT, GUSTS 65 KT

RADIUS OF 027KT WINDS:

120 NM NORTHEAST QUADRANT
70 NM SOUTHEAST QUADRANT
90 NM SOUTHWEST QUADRANT
130 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

70 NM NORTHEAST QUADRANT
45 NM SOUTHEAST QUADRANT
55 NM SOUTHWEST QUADRANT

80 NM NORTHWEST QUADRANT

RADIUS OF 050KT WINDS:

35 NM NORTHEAST QUADRANT

30 NM SOUTHEAST QUADRANT

35 NM SOUTHWEST QUADRANT

40 NM NORTHWEST QUADRANT

36 HRS, VALID AT:

041800Z 21.1°N/64°E

MAX SUSTAINED WINDS: 60 KT, GUSTS 70 KT

RADIUS OF 027KT WINDS:

120 NM NORTHEAST QUADRANT

70 NM SOUTHEAST QUADRANT

90 NM SOUTHWEST QUADRANT

130 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

70 NM NORTHEAST QUADRANT

45 NM SOUTHEAST QUADRANT

55 NM SOUTHWEST QUADRANT

80 NM NORTHWEST QUADRANT

RADIUS OF 050KT WINDS:

35 NM NORTHEAST QUADRANT

30 NM SOUTHEAST QUADRANT

35 NM SOUTHWEST QUADRANT

40 NM NORTHWEST QUADRANT

48 HRS, VALID AT:

050600Z 20.7°N/63.2°E

MAX SUSTAINED WINDS: 60 KT, GUSTS 70 KT

RADIUS OF 027KT WINDS:

120 NM NORTHEAST QUADRANT
70 NM SOUTHEAST QUADRANT
90 NM SOUTHWEST QUADRANT
130 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

70 NM NORTHEAST QUADRANT
45 NM SOUTHEAST QUADRANT
55 NM SOUTHWEST QUADRANT
80 NM NORTHWEST QUADRANT

RADIUS OF 050KT WINDS:

35 NM NORTHEAST QUADRANT
30 NM SOUTHEAST QUADRANT
35 NM SOUTHWEST QUADRANT
40 NM NORTHWEST QUADRANT

60 HRS, VALID AT:

051800Z 20.3°N/63.1°E

MAX SUSTAINED WINDS: 50 KT, GUSTS 60 KT

RADIUS OF 027KT WINDS:

120 NM NORTHEAST QUADRANT
70 NM SOUTHEAST QUADRANT
90 NM SOUTHWEST QUADRANT
130 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

70 NM NORTHEAST QUADRANT
45 NM SOUTHEAST QUADRANT
55 NM SOUTHWEST QUADRANT
80 NM NORTHWEST QUADRANT

RADIUS OF 050KT WINDS:

35 NM NORTHEAST QUADRANT
30 NM SOUTHEAST QUADRANT
35 NM SOUTHWEST QUADRANT
40 NM NORTHWEST QUADRANT

72 HRS, VALID AT:

060600Z 20°N/63.5°E

MAX SUSTAINED WINDS: 40 KT, GUSTS 50 KT

RADIUS OF 027KT WINDS:

120 NM NORTHEAST QUADRANT
70 NM SOUTHEAST QUADRANT
90 NM SOUTHWEST QUADRANT
130 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

70 NM NORTHEAST QUADRANT
45 NM SOUTHEAST QUADRANT
55 NM SOUTHWEST QUADRANT
80 NM NORTHWEST QUADRANT
