

**QUADRANT WIND DISTRIBUTION IN ASSOCIATION WITH SHAHEEN OVER ARABIAN SEA ON
1200 UTC OF 03-10-2021 FOR WHICH FORECAST IS PREPARED:**

PRESENT DATE AND TIME: **031200**

PRESENT POSITION: **24°N/58°E**

POSITION ACCURATE TO 20 KM

PRESENT MOVEMENT (DDD/FF) PAST SIX HOURS: 81/06KT

PRESENT WIND DISTRIBUTION:

MAX SUSTAINED WINDS: 55 KT, GUSTS 65 KT

RADIUS OF MAXIMUM WIND **18 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:

150 NM NORTHEAST QUADRANT

150 NM SOUTHEAST QUADRANT

130 NM SOUTHWEST QUADRANT

130 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

80 NM NORTHEAST QUADRANT

80 NM SOUTHEAST QUADRANT

70 NM SOUTHWEST QUADRANT

70 NM NORTHWEST QUADRANT

RADIUS OF 050KT WINDS:

40 NM NORTHEAST QUADRANT

40 NM SOUTHEAST QUADRANT

30 NM SOUTHWEST QUADRANT

30 NM NORTHWEST QUADRANT

FORECASTS:

06 HRS, VALID AT:

031800Z 23.9°N/57.3°E

MAX SUSTAINED WINDS: 50 KT, GUSTS 60 KT

RADIUS OF 027KT WINDS:

140 NM NORTHEAST QUADRANT

140 NM SOUTHEAST QUADRANT

120 NM SOUTHWEST QUADRANT

120 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

75 NM NORTHEAST QUADRANT

75 NM SOUTHEAST QUADRANT

65 NM SOUTHWEST QUADRANT

65 NM NORTHWEST QUADRANT

RADIUS OF 050KT WINDS:

35 NM NORTHEAST QUADRANT

35 NM SOUTHEAST QUADRANT

25 NM SOUTHWEST QUADRANT

25 NM NORTHWEST QUADRANT

12 HRS, VALID AT:

040000Z 23.8°N/56.5°E

MAX SUSTAINED WINDS: 35 KT, GUSTS 45 KT

RADIUS OF 027KT WINDS:

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

RADIUS OF 034KT WINDS:

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

18 HRS, VALID AT:

040600Z 23.7°N/55.9°E

MAX SUSTAINED WINDS: 25 KT, GUSTS 35 KT
