

**QUADRANT WIND DISTRIBUTION IN ASSOCIATION WITH SHAHEEN OVER ARABIAN SEA ON
1800 UTC OF 03-10-2021 FOR WHICH FORECAST IS PREPARED:**

PRESENT DATE AND TIME: **031800**

PRESENT POSITION: **23.9°N/57.3°E**

POSITION ACCURATE TO 20 KM

PRESENT MOVEMENT (DDD/FF) PAST SIX HOURS: 82/07KT

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:

140 NM NORTHEAST QUADRANT

140 NM SOUTHEAST QUADRANT

120 NM SOUTHWEST QUADRANT

120 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:

040000Z 23.8°N/56.5°E

MAX SUSTAINED WINDS: 40 KT, GUSTS 50 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:

80 NM NORTHEAST QUADRANT

80 NM SOUTHEAST QUADRANT

70 NM SOUTHWEST QUADRANT

70 NM NORTHWEST QUADRANT

12 HRS, VALID AT:

040600Z 23.7°N/55.9°E

MAX SUSTAINED WINDS: 25 KT, GUSTS 35 KT
