

**QUADRANT WIND DISTRIBUTION IN ASSOCIATION WITH SHAHEEN OVER ARABIAN SEA ON  
0000 UTC OF 04-10-2021 FOR WHICH FORECAST IS PREPARED:**

PRESENT DATE AND TIME: **040000**

PRESENT POSITION: **23.7°N/56.8°E**

POSITION ACCURATE TO 20 KM

PRESENT MOVEMENT (DDD/FF) PAST SIX HOURS: 68/05KT

PRESENT WIND DISTRIBUTION:

MAX SUSTAINED WINDS: 40 KT, GUSTS 50 KT

RADIUS OF MAXIMUM WIND **38 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

**FORECASTS:**

06 HRS, VALID AT:

**040600Z 23.5°N/56.2°E**

MAX SUSTAINED WINDS: 30 KT, GUSTS 40 KT

**RADIUS OF 027KT WINDS:**

140 NM NORTHEAST QUADRANT

140 NM SOUTHEAST QUADRANT

120 NM SOUTHWEST QUADRANT

120 NM NORTHWEST QUADRANT

12 HRS, VALID AT:

**041200Z 23.3°N/55.6°E**

MAX SUSTAINED WINDS: 20 KT, GUSTS 30 KT

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