

**QUADRANT WIND DISTRIBUTION IN ASSOCIATION WITH TAUKTAE OVER ARABIAN SEA ON
1200 UTC OF 18-05-2021 FOR WHICH FORECAST IS PREPARED:**

PRESENT DATE AND TIME: **181200**

PRESENT POSITION: **23.1°N/72.3°E**

POSITION ACCURATE TO 20 KM

PRESENT MOVEMENT (DDD/FF) PAST SIX HOURS: 36/13KT

PRESENT WIND DISTRIBUTION:

MAX SUSTAINED WINDS: 35 KT, GUSTS 45 KT

RADIUS OF MAXIMUM WIND **60 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

FORECASTS:

06 HRS, VALID AT:

181800Z 23.9°N/72.8°E

MAX SUSTAINED WINDS: 30 KT, GUSTS 40 KT

RADIUS OF 027KT WINDS:

200 NM NORTHEAST QUADRANT

250 NM SOUTHEAST QUADRANT

240 NM SOUTHWEST QUADRANT

160 NM NORTHWEST QUADRANT

12 HRS, VALID AT:

190000Z 24.7°N/73.5°E

MAX SUSTAINED WINDS: 20 KT, GUSTS 30 KT

18 HRS, VALID AT:

190600Z 25.5°N/74.2°E

MAX SUSTAINED WINDS: 15 KT, GUSTS 25 KT
