

QUADRANT WIND DISTRIBUTION IN ASSOCIATION WITH SEVERE CYCLONIC STORM NISARGA OVER EASTCENTRAL ARABIAN SEA BASED ON 1200 UTC OF 03rd JUNE, 2020 FOR WHICH FORECAST IS PREPARED:

PRESENT DATE AND TIME: **031200 UTC**

PRESENT POSITION: **19.0°N/73.7°E**

POSITION ACCURATE TO 20 KM

PRESENT MOVEMENT (DDD/FF) PAST SIX HOURS: 045/06 KT

PRESENT WIND DISTRIBUTION:

MAX SUSTAINED WINDS: 40 KT, GUSTS 50 KT

RADIUS OF MAXIMUM WIND **25 NM**

WINDS VARY IN EACH QUADRANT

RADII ARE LARGEST RADII EXPECTED ANYWHERE IN THE QUADRANT

WIND RADII VALID OVER OPEN WATER ONLY

FORECASTS:

06 HRS, VALID AT:

031800Z 19.7°N /74.3° E

MAX SUSTAINED WINDS: 30 KT, GUSTS 40 KT

RADIUS OF 027 KT WINDS:

140 NM NORTHEAST QUADRANT

130 NM SOUTHEAST QUADRANT

120 NM SOUTHWEST QUADRANT

100 NM NORTHWEST QUADRANT

12 HRS, VALID AT:

040000Z 20.5°N /75.0° E

MAX SUSTAINED WINDS: 25 KT, GUSTS 35 KT

18 HRS, VALID AT:

040600Z 21.1°N /75.5° E

MAX SUSTAINED WINDS: 20 KT, GUSTS 30 KT
