

**QUADRANT WIND DISTRIBUTION IN ASSOCIATION WITH BIPARJOY OVER ARABIAN SEA ON
1200 UTC OF 15-06-2023 FOR WHICH FORECAST IS PREPARED:**

PRESENT DATE AND TIME: **151200**

PRESENT POSITION: **22.9°N/68°E**

POSITION ACCURATE TO 20 KM

PRESENT MOVEMENT (DDD/FF) PAST SIX HOURS: 74/07KT

PRESENT WIND DISTRIBUTION:

MAX SUSTAINED WINDS: 65 KT, GUSTS 75 KT

RADIUS OF MAXIMUM WIND **15 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:

110 NM NORTHEAST QUADRANT

110 NM SOUTHEAST QUADRANT

100 NM SOUTHWEST QUADRANT

100 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

95 NM NORTHEAST QUADRANT

95 NM SOUTHEAST QUADRANT

85 NM SOUTHWEST QUADRANT

85 NM NORTHWEST QUADRANT

RADIUS OF 050KT WINDS:

60 NM NORTHEAST QUADRANT

50 NM SOUTHEAST QUADRANT

45 NM SOUTHWEST QUADRANT

45 NM NORTHWEST QUADRANT

RADIUS OF 064KT WINDS:

35 NM NORTHEAST QUADRANT
30 NM SOUTHEAST QUADRANT
30 NM SOUTHWEST QUADRANT
25 NM NORTHWEST QUADRANT

FORECASTS:

06 HRS, VALID AT:

151800Z 23.4°N/68.7°E

MAX SUSTAINED WINDS: 60 KT, GUSTS 70 KT

RADIUS OF 027KT WINDS:

110 NM NORTHEAST QUADRANT
110 NM SOUTHEAST QUADRANT
100 NM SOUTHWEST QUADRANT
100 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

95 NM NORTHEAST QUADRANT
95 NM SOUTHEAST QUADRANT
85 NM SOUTHWEST QUADRANT
85 NM NORTHWEST QUADRANT

RADIUS OF 050KT WINDS:

60 NM NORTHEAST QUADRANT
50 NM SOUTHEAST QUADRANT
45 NM SOUTHWEST QUADRANT
45 NM NORTHWEST QUADRANT

12 HRS, VALID AT:

160000Z 23.9°N/69.5°E

MAX SUSTAINED WINDS: 45 KT, GUSTS 55 KT

RADIUS OF 027KT WINDS:

110 NM NORTHEAST QUADRANT

110 NM SOUTHEAST QUADRANT

90 NM SOUTHWEST QUADRANT

90 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

95 NM NORTHEAST QUADRANT

95 NM SOUTHEAST QUADRANT

85 NM SOUTHWEST QUADRANT

85 NM NORTHWEST QUADRANT

18 HRS, VALID AT:

160600Z 24.5°N/70.4°E

MAX SUSTAINED WINDS: 30 KT, GUSTS 40 KT

RADIUS OF 027KT WINDS:

110 NM NORTHEAST QUADRANT

110 NM SOUTHEAST QUADRANT

90 NM SOUTHWEST QUADRANT

90 NM NORTHWEST QUADRANT

24 HRS, VALID AT:

161200Z 25.2°N/71.4°E

MAX SUSTAINED WINDS: 20 KT, GUSTS 30 KT
