

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

PRESENT DATE AND TIME: **061200**

PRESENT POSITION: **12.1°N/66°E**

POSITION ACCURATE TO 20 KM

PRESENT MOVEMENT (DDD/FF) PAST SIX HOURS: 360/02KT

PRESENT WIND DISTRIBUTION:

MAX SUSTAINED WINDS: 35 KT, GUSTS 45 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:

90 NM NORTHEAST QUADRANT

100 NM SOUTHEAST QUADRANT

100 NM SOUTHWEST QUADRANT

90 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

70 NM NORTHEAST QUADRANT

80 NM SOUTHEAST QUADRANT

80 NM SOUTHWEST QUADRANT

70 NM NORTHWEST QUADRANT

FORECASTS:

06 HRS, VALID AT:

061800Z 12.4°N/66°E

MAX SUSTAINED WINDS: 40 KT, GUSTS 50 KT

RADIUS OF 027KT WINDS:

90 NM NORTHEAST QUADRANT
100 NM SOUTHEAST QUADRANT
100 NM SOUTHWEST QUADRANT
90 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

70 NM NORTHEAST QUADRANT
80 NM SOUTHEAST QUADRANT
80 NM SOUTHWEST QUADRANT
70 NM NORTHWEST QUADRANT

12 HRS, VALID AT:

070000Z 12.7°N/66°E

MAX SUSTAINED WINDS: 45 KT, GUSTS 55 KT

RADIUS OF 027KT WINDS:

90 NM NORTHEAST QUADRANT
100 NM SOUTHEAST QUADRANT
100 NM SOUTHWEST QUADRANT
90 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

70 NM NORTHEAST QUADRANT
80 NM SOUTHEAST QUADRANT
80 NM SOUTHWEST QUADRANT
70 NM NORTHWEST QUADRANT

18 HRS, VALID AT:

070600Z 13°N/66°E

MAX SUSTAINED WINDS: 50 KT, GUSTS 60 KT

RADIUS OF 027KT WINDS:

90 NM NORTHEAST QUADRANT
100 NM SOUTHEAST QUADRANT
100 NM SOUTHWEST QUADRANT
90 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

75 NM NORTHEAST QUADRANT
85 NM SOUTHEAST QUADRANT
85 NM SOUTHWEST QUADRANT
75 NM NORTHWEST QUADRANT

RADIUS OF 050KT WINDS:

50 NM NORTHEAST QUADRANT
55 NM SOUTHEAST QUADRANT
55 NM SOUTHWEST QUADRANT
50 NM NORTHWEST QUADRANT

24 HRS, VALID AT:

071200Z 13.3°N/65.9°E

MAX SUSTAINED WINDS: 55 KT, GUSTS 65 KT

RADIUS OF 027KT WINDS:

100 NM NORTHEAST QUADRANT
105 NM SOUTHEAST QUADRANT
105 NM SOUTHWEST QUADRANT
100 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

75 NM NORTHEAST QUADRANT
85 NM SOUTHEAST QUADRANT
85 NM SOUTHWEST QUADRANT

75 NM NORTHWEST QUADRANT

RADIUS OF 050KT WINDS:

50 NM NORTHEAST QUADRANT

55 NM SOUTHEAST QUADRANT

55 NM SOUTHWEST QUADRANT

50 NM NORTHWEST QUADRANT

36 HRS, VALID AT:

080000Z 13.9°N/65.8°E

MAX SUSTAINED WINDS: 60 KT, GUSTS 70 KT

RADIUS OF 027KT WINDS:

100 NM NORTHEAST QUADRANT

105 NM SOUTHEAST QUADRANT

105 NM SOUTHWEST QUADRANT

100 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

75 NM NORTHEAST QUADRANT

85 NM SOUTHEAST QUADRANT

85 NM SOUTHWEST QUADRANT

75 NM NORTHWEST QUADRANT

RADIUS OF 050KT WINDS:

50 NM NORTHEAST QUADRANT

55 NM SOUTHEAST QUADRANT

55 NM SOUTHWEST QUADRANT

50 NM NORTHWEST QUADRANT

48 HRS, VALID AT:

081200Z 14.5°N/65.7°E

MAX SUSTAINED WINDS: 65 KT, GUSTS 75 KT

RADIUS OF 027KT WINDS:

105 NM NORTHEAST QUADRANT
110 NM SOUTHEAST QUADRANT
110 NM SOUTHWEST QUADRANT
105 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

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

RADIUS OF 050KT WINDS:

55 NM NORTHEAST QUADRANT
60 NM SOUTHEAST QUADRANT
60 NM SOUTHWEST QUADRANT
55 NM NORTHWEST QUADRANT

RADIUS OF 064KT WINDS:

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

60 HRS, VALID AT:

090000Z 15.1°N/65.6°E

MAX SUSTAINED WINDS: 70 KT, GUSTS 80 KT

RADIUS OF 027KT WINDS:

105 NM NORTHEAST QUADRANT
110 NM SOUTHEAST QUADRANT
110 NM SOUTHWEST QUADRANT
105 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

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

RADIUS OF 050KT WINDS:

55 NM NORTHEAST QUADRANT
60 NM SOUTHEAST QUADRANT
60 NM SOUTHWEST QUADRANT
55 NM NORTHWEST QUADRANT

RADIUS OF 064KT WINDS:

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

72 HRS, VALID AT:

091200Z 15.8°N/65.5°E

MAX SUSTAINED WINDS: 75 KT, GUSTS 85 KT

RADIUS OF 027KT WINDS:

110 NM NORTHEAST QUADRANT
115 NM SOUTHEAST QUADRANT
115 NM SOUTHWEST QUADRANT

110 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

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

RADIUS OF 050KT WINDS:

55 NM NORTHEAST QUADRANT
60 NM SOUTHEAST QUADRANT
60 NM SOUTHWEST QUADRANT
55 NM NORTHWEST QUADRANT

RADIUS OF 064KT WINDS:

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

84 HRS, VALID AT:

100000Z 16.5°N/65.3°E

MAX SUSTAINED WINDS: 80 KT, GUSTS 90 KT

RADIUS OF 027KT WINDS:

110 NM NORTHEAST QUADRANT
115 NM SOUTHEAST QUADRANT
115 NM SOUTHWEST QUADRANT
110 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

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

RADIUS OF 050KT WINDS:

55 NM NORTHEAST QUADRANT
60 NM SOUTHEAST QUADRANT
60 NM SOUTHWEST QUADRANT
55 NM NORTHWEST QUADRANT

RADIUS OF 064KT WINDS:

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

96 HRS, VALID AT:

101200Z 17.4°N/65.1°E

MAX SUSTAINED WINDS: 80 KT, GUSTS 90 KT

RADIUS OF 027KT WINDS:

110 NM NORTHEAST QUADRANT
115 NM SOUTHEAST QUADRANT
115 NM SOUTHWEST QUADRANT
110 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

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

85 NM NORTHWEST QUADRANT

RADIUS OF 050KT WINDS:

55 NM NORTHEAST QUADRANT

60 NM SOUTHEAST QUADRANT

60 NM SOUTHWEST QUADRANT

55 NM NORTHWEST QUADRANT

RADIUS OF 064KT WINDS:

25 NM NORTHEAST QUADRANT

30 NM SOUTHEAST QUADRANT

30 NM SOUTHWEST QUADRANT

25 NM NORTHWEST QUADRANT

108 HRS, VALID AT:

110000Z 18.3°N/64.9°E

MAX SUSTAINED WINDS: 80 KT, GUSTS 90 KT

RADIUS OF 027KT WINDS:

110 NM NORTHEAST QUADRANT

115 NM SOUTHEAST QUADRANT

115 NM SOUTHWEST QUADRANT

110 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

85 NM NORTHEAST QUADRANT

95 NM SOUTHEAST QUADRANT

95 NM SOUTHWEST QUADRANT

85 NM NORTHWEST QUADRANT

RADIUS OF 050KT WINDS:

55 NM NORTHEAST QUADRANT
60 NM SOUTHEAST QUADRANT
60 NM SOUTHWEST QUADRANT
55 NM NORTHWEST QUADRANT

RADIUS OF 064KT WINDS:

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

120 HRS, VALID AT:

111200Z 19.2°N/64.7°E

MAX SUSTAINED WINDS: 75 KT, GUSTS 85 KT

RADIUS OF 027KT WINDS:

110 NM NORTHEAST QUADRANT
115 NM SOUTHEAST QUADRANT
115 NM SOUTHWEST QUADRANT
110 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

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

RADIUS OF 050KT WINDS:

55 NM NORTHEAST QUADRANT
60 NM SOUTHEAST QUADRANT
60 NM SOUTHWEST QUADRANT

55 NM NORTHWEST QUADRANT

RADIUS OF 064KT WINDS:

25 NM NORTHEAST QUADRANT

30 NM SOUTHEAST QUADRANT

30 NM SOUTHWEST QUADRANT

25 NM NORTHWEST QUADRANT
