

**QUADRANT WIND DISTRIBUTION IN ASSOCIATION WITH Remal OVER BAY OF BENGAL ON
0600 UTC OF 26-05-2024 FOR WHICH FORECAST IS PREPARED:**

PRESENT DATE AND TIME: **260600**

PRESENT POSITION: **20.2°N/89.2°E**

POSITION ACCURATE TO 20 KM

PRESENT MOVEMENT (DDD/FF) PAST SIX HOURS: 348/07KT

PRESENT WIND DISTRIBUTION:

MAX SUSTAINED WINDS: 50 KT, GUSTS 60 KT

RADIUS OF MAXIMUM WIND **33 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:

210 NM NORTHEAST QUADRANT

200 NM SOUTHEAST QUADRANT

180 NM SOUTHWEST QUADRANT

150 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

130 NM NORTHEAST QUADRANT

110 NM SOUTHEAST QUADRANT

100 NM SOUTHWEST QUADRANT

100 NM NORTHWEST QUADRANT

RADIUS OF 050KT WINDS:

75 NM NORTHEAST QUADRANT

65 NM SOUTHEAST QUADRANT

65 NM SOUTHWEST QUADRANT

60 NM NORTHWEST QUADRANT

FORECASTS:

06 HRS, VALID AT:

261200Z 21°N/89.1°E

MAX SUSTAINED WINDS: 60 KT, GUSTS 70 KT

RADIUS OF 027KT WINDS:

220 NM NORTHEAST QUADRANT
210 NM SOUTHEAST QUADRANT
190 NM SOUTHWEST QUADRANT
160 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

135 NM NORTHEAST QUADRANT
115 NM SOUTHEAST QUADRANT
105 NM SOUTHWEST QUADRANT
105 NM NORTHWEST QUADRANT

RADIUS OF 050KT WINDS:

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

12 HRS, VALID AT:

261800Z 21.8°N/89.2°E

MAX SUSTAINED WINDS: 60 KT, GUSTS 70 KT

RADIUS OF 027KT WINDS:

230 NM NORTHEAST QUADRANT
220 NM SOUTHEAST QUADRANT
200 NM SOUTHWEST QUADRANT

170 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

135 NM NORTHEAST QUADRANT

115 NM SOUTHEAST QUADRANT

105 NM SOUTHWEST QUADRANT

105 NM NORTHWEST QUADRANT

RADIUS OF 050KT WINDS:

80 NM NORTHEAST QUADRANT

70 NM SOUTHEAST QUADRANT

70 NM SOUTHWEST QUADRANT

65 NM NORTHWEST QUADRANT

18 HRS, VALID AT:

270000Z 22.7°N/89.5°E

MAX SUSTAINED WINDS: 40 KT, GUSTS 50 KT

RADIUS OF 027KT WINDS:

230 NM NORTHEAST QUADRANT

220 NM SOUTHEAST QUADRANT

200 NM SOUTHWEST QUADRANT

170 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

135 NM NORTHEAST QUADRANT

115 NM SOUTHEAST QUADRANT

105 NM SOUTHWEST QUADRANT

105 NM NORTHWEST QUADRANT

24 HRS, VALID AT:

270600Z 23.5°N/89.8°E

MAX SUSTAINED WINDS: 30 KT, GUSTS 40 KT

RADIUS OF 027KT WINDS:

200 NM NORTHEAST QUADRANT

190 NM SOUTHEAST QUADRANT

170 NM SOUTHWEST QUADRANT

140 NM NORTHWEST QUADRANT

36 HRS, VALID AT:

281800Z 24.8°N/90.5°E

MAX SUSTAINED WINDS: 20 KT, GUSTS 30 KT
