

**QUADRANT WIND DISTRIBUTION IN ASSOCIATION WITH MIDHILI OVER BAY OF BENGAL ON
1200 UTC OF 17-11-2023 FOR WHICH FORECAST IS PREPARED:**

PRESENT DATE AND TIME: **171200**

PRESENT POSITION: **22.8°N/90.8°E**

POSITION ACCURATE TO 20 KM

PRESENT MOVEMENT (DDD/FF) PAST SIX HOURS: 39/20KT

PRESENT WIND DISTRIBUTION:

MAX SUSTAINED WINDS: 35 KT, GUSTS 45 KT

RADIUS OF MAXIMUM WIND **22 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:

50 NM NORTHEAST QUADRANT

50 NM SOUTHEAST QUADRANT

40 NM SOUTHWEST QUADRANT

40 NM NORTHWEST QUADRANT

FORECASTS:

06 HRS, VALID AT:

171800Z 23.6°N/91.6°E

MAX SUSTAINED WINDS: 30 KT, GUSTS 40 KT

RADIUS OF 027KT WINDS:

110 NM NORTHEAST QUADRANT

110 NM SOUTHEAST QUADRANT

100 NM SOUTHWEST QUADRANT

100 NM NORTHWEST QUADRANT

12 HRS, VALID AT:

180000Z 24.3°N/92.4°E

MAX SUSTAINED WINDS: 20 KT, GUSTS 30 KT
