

**QUADRANT WIND DISTRIBUTION IN ASSOCIATION WITH GULAB OVER BAY OF BENGAL
ON 0600 UTC OF 26-09-2021 FOR WHICH FORECAST IS PREPARED:**

PRESENT DATE AND TIME: **260600**

PRESENT POSITION: **18.4°N/85.9°E**

POSITION ACCURATE TO 20 KM

PRESENT MOVEMENT (DDD/FF) PAST SIX HOURS: 274/14KT

PRESENT WIND DISTRIBUTION:

MAX SUSTAINED WINDS: 45 KT, GUSTS 55 KT

RADIUS OF MAXIMUM WIND **24 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:

120 NM NORTHEAST QUADRANT

120 NM SOUTHEAST QUADRANT

100 NM SOUTHWEST QUADRANT

100 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

55 NM NORTHEAST QUADRANT

50 NM SOUTHEAST QUADRANT

40 NM SOUTHWEST QUADRANT

45 NM NORTHWEST QUADRANT

FORECASTS:

06 HRS, VALID AT:

261200Z 18.5°N/85°E

MAX SUSTAINED WINDS: 45 KT, GUSTS 55 KT

RADIUS OF 027KT WINDS:

120 NM NORTHEAST QUADRANT

120 NM SOUTHEAST QUADRANT

100 NM SOUTHWEST QUADRANT

100 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

55 NM NORTHEAST QUADRANT

50 NM SOUTHEAST QUADRANT

40 NM SOUTHWEST QUADRANT

45 NM NORTHWEST QUADRANT

12 HRS, VALID AT:

261800Z 18.6°N/84.1°E

MAX SUSTAINED WINDS: 40 KT, GUSTS 50 KT

RADIUS OF 027KT WINDS:

120 NM NORTHEAST QUADRANT

120 NM SOUTHEAST QUADRANT

100 NM SOUTHWEST QUADRANT

100 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

55 NM NORTHEAST QUADRANT

50 NM SOUTHEAST QUADRANT

40 NM SOUTHWEST QUADRANT

45 NM NORTHWEST QUADRANT

18 HRS, VALID AT:

270000Z 18.7°N/83.2°E

MAX SUSTAINED WINDS: 30 KT, GUSTS 40 KT

RADIUS OF 027KT WINDS:

120 NM NORTHEAST QUADRANT

120 NM SOUTHEAST QUADRANT

100 NM SOUTHWEST QUADRANT

100 NM NORTHWEST QUADRANT

24 HRS, VALID AT:

270600Z 18.8°N/82.4°E

MAX SUSTAINED WINDS: 25 KT, GUSTS 35 KT

36 HRS, VALID AT:

271800Z 19°N/81.2°E

MAX SUSTAINED WINDS: 15 KT, GUSTS 25 KT
