

**QUADRANT WIND DISTRIBUTION IN ASSOCIATION WITH Fengal OVER BAY OF BENGAL ON
0000 UTC OF 01-12-2024 FOR WHICH FORECAST IS PREPARED:**

PRESENT DATE AND TIME: **010000**

PRESENT POSITION: **12°N/79.8°E**

POSITION ACCURATE TO 20 KM

PRESENT MOVEMENT (DDD/FF) PAST SIX HOURS: 1/00KT

PRESENT WIND DISTRIBUTION:

MAX SUSTAINED WINDS: 35 KT, GUSTS 45 KT

RADIUS OF MAXIMUM WIND **28 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:

150 NM NORTHEAST QUADRANT

100 NM SOUTHEAST QUADRANT

90 NM SOUTHWEST QUADRANT

110 NM NORTHWEST QUADRANT

RADIUS OF 034KT WINDS:

65 NM NORTHEAST QUADRANT

60 NM SOUTHEAST QUADRANT

45 NM SOUTHWEST QUADRANT

50 NM NORTHWEST QUADRANT

FORECASTS:

06 HRS, VALID AT:

010600Z 12°N/79.7°E

MAX SUSTAINED WINDS: 30 KT, GUSTS 40 KT

RADIUS OF 027KT WINDS:

150 NM NORTHEAST QUADRANT

100 NM SOUTHEAST QUADRANT

90 NM SOUTHWEST QUADRANT

110 NM NORTHWEST QUADRANT

12 HRS, VALID AT:

011200Z 12°N/79.5°E

MAX SUSTAINED WINDS: 25 KT, GUSTS 35 KT
