

**QUADRANT WIND DISTRIBUTION IN ASSOCIATION WITH EXTREMELY SEVERE CYCLONIC STORM
"AMPHAN" OVER BAY OF BENGAL BASED ON 1800 UTC OF 20th MAY, 2020 FOR WHICH FORECAST
IS PREPARED:**

PRESENT DATE AND TIME: **201800 UTC**

PRESENT POSITION: **23.3°N/89.0°E**

POSITION ACCURATE TO 20 KM

PRESENT MOVEMENT (DDD/FF) PAST SIX HOURS: 023/15 KT

PRESENT WIND DISTRIBUTION:

MAX SUSTAINED WINDS: 50 KT, GUSTS 60 KT

RADIUS OF MAXIMUM WIND **20 NM**

WINDS VARY IN EACH QUADRANT

RADII ARE LARGEST RADII EXPECTED ANYWHERE IN THE QUADRANT

WIND RADII VALID OVER OPEN WATER ONLY

FORECASTS:

06 HRS, VALID AT:

210000Z 24.6°N /89.5° E

MAX SUSTAINED WINDS: 35 KT, GUSTS 45 KT

RADIUS OF 027 KT WINDS:

170 NM NORTHEAST QUADRANT
160 NM SOUTHEAST QUADRANT
140 NM SOUTHWEST QUADRANT
160 NM NORTHWEST QUADRANT

RADIUS OF 034 KT WINDS:

150 NM NORTHEAST QUADRANT
140 NM SOUTHEAST QUADRANT
120 NM SOUTHWEST QUADRANT
130 NM NORTHWEST QUADRANT

12 HRS, VALID AT:

210600Z 26.0°N /90.3° E

MAX SUSTAINED WINDS: 20 KT, GUSTS 30 KT
