

Government of India India Meteorological Department Regional Meteorological Centre, Alipore, Kolkata - 700027

BALLOON OBSERVATION :: Dated - Sunday 14/05/2023

From :: Area Cyclone Warning Center Kolkata(Alipore Weather office)

To :: Portblair Radio , Kolkata Port Wireless

Part One

No Storm Warning.

Part Two

The Extremely Severe Cyclonic Storm "Mocha" crossed north Myanmar-southeast Bangladesh coasts during 1230 to 1430 hours IST of 14/05/2023. The Extremely Severe Cyclonic Storm "Mocha" over Northeast Bay of Bengal moved north-northeastwards with a speed of 26 kmph during past 06 hours, weakened into a Very Severe Cyclonic Storm and lay centred at 1730 hours IST of today, the 14th May over Myanmar near latitude 21.1°N and longitude 93.3°E about 120 km north-northeast of Sittwe (Myanmar), 160 km of west of Nyaung-U (Myanmar), 360 km northwest of Nay Pyi Taw (Myanmar) and 140 km east-southeast of Cox's Bazar (Bangladesh). The system is continuing the weakening trend and will become a cyclonic storm during next 6 hours. Weather seasonal over Bay of Bengal and Andaman Sea.

Part Three : Sea area forecast valid for 12 Hrs from 21 UTC of 14/05/2023		
North Bay	Wind	Southwest to Westerly; 10 to 15 knots.
	Weather	Isolated rain or thundershowers.
	Visibility	Good becoming moderate in rain.
	Sea condition	Smooth to slight
West Central Bay	Wind	South to Southwesterly; 15 to 20 knots gusting to 25 knots.
	Weather	Isolated rain or thundershowers.
	Visibility	Good becoming Moderate in rain.
	Sea condition	Slight to moderate becoming rough in gust.
East Central Bay(WEST OF LONG. 92° EAST)	Wind	Mainly Southwesterly; 20-25 knots gusting to 30 knots.
	Weather	Fairly Widespread rain or Thundershowers.
	Visibility	Moderate becoming poor in heavy rain.
	Sea condition	Moderate to rough becoming very rough in gust.
South Bay & Andaman Sea(WEST OF LONG. 95° EAST)	Wind	Mainly Southwesterly; 15 to 20 knots gusting to 25 knots.
	Weather	Scatterred rain or thundershower.
	Visibility	Good becoming moderate in rain.
	Sea condition	Smooth to slight becoming.

TOO: 21.30 IST 14/05/2023