

## BANGLADESH SEVERE WEATHER SITUATION UPDATE

Published on May 25, 2021 15:00 BdST (+06:00 UTC)

### Situation Overview (Cyclone YAAS – pronounced as YASS)

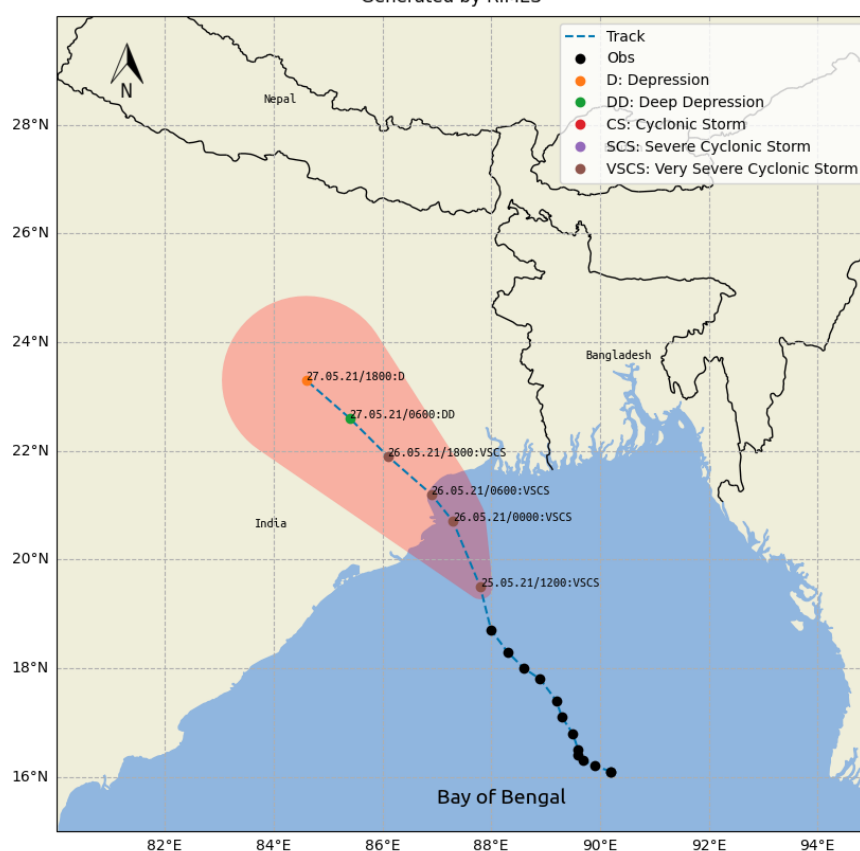
The cyclonic storm over North-western and adjoining Bay of Bengal moved Northwestwards and concentrated into a Severe Cyclonic storm. At 15:00 BdST of today, the 25<sup>th</sup> May, 2021 it lied near latitude 19.0° N and longitude 88.0° E, about 425 km south-southwest of Mongla port and 420 km south-southwest of Payra port. It is likely to move North-northwestward and intensify into a very severe cyclonic storm during next 6 hours. It would continue to move north-northwestwards, intensify further and cross north Odisha and West Bengal coasts by 26<sup>th</sup> May noon (around 1100 to 1400 BdST) as a very severe cyclonic storm. Maritime ports of Chattogram, Cox's Bazar, Mongla and Payra have been advised to keep hoisted distant cautionary [signal number Two \(3\)](#). All fishing boats and trawlers over north bay and deep sea have been advised to take shelter until further notice. Coastal districts of Bangladesh are likely to experience wind gust ranging from 80 – 100 Km/hr during the passage of the storm. Comparatively low lying costal district areas are likely to experience 2-4 feet high storm surge above the regular tide height due to the effect of full moon phase during the passage of cyclone.

Special Weather Bulletins of BMD can be found [here](#).

### RSMC Observed and Predicted Track

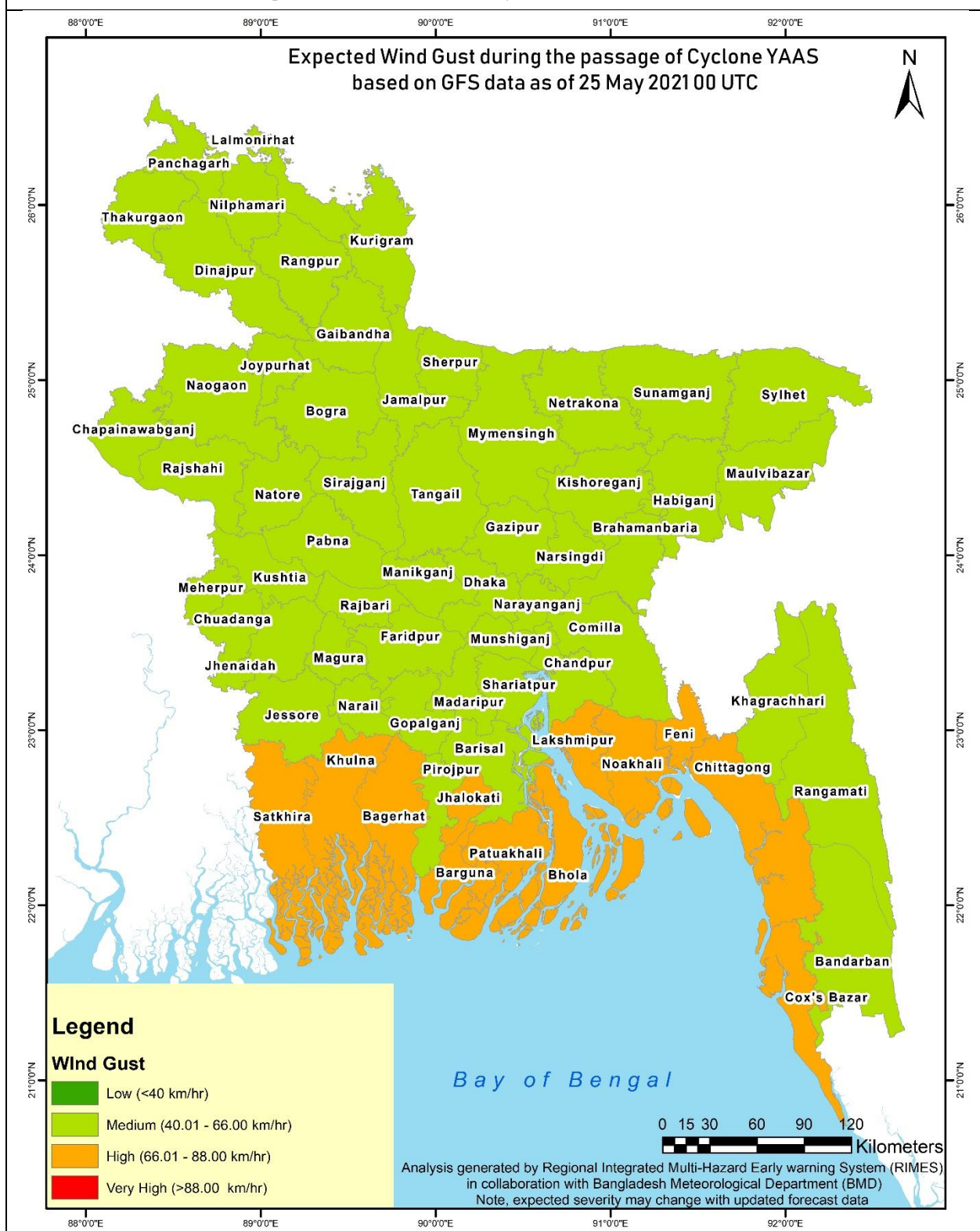
RSMC observed & forecast track of cyclone Yaas; as of 25 May 2021 09:00 UTC

Generated by RIMES

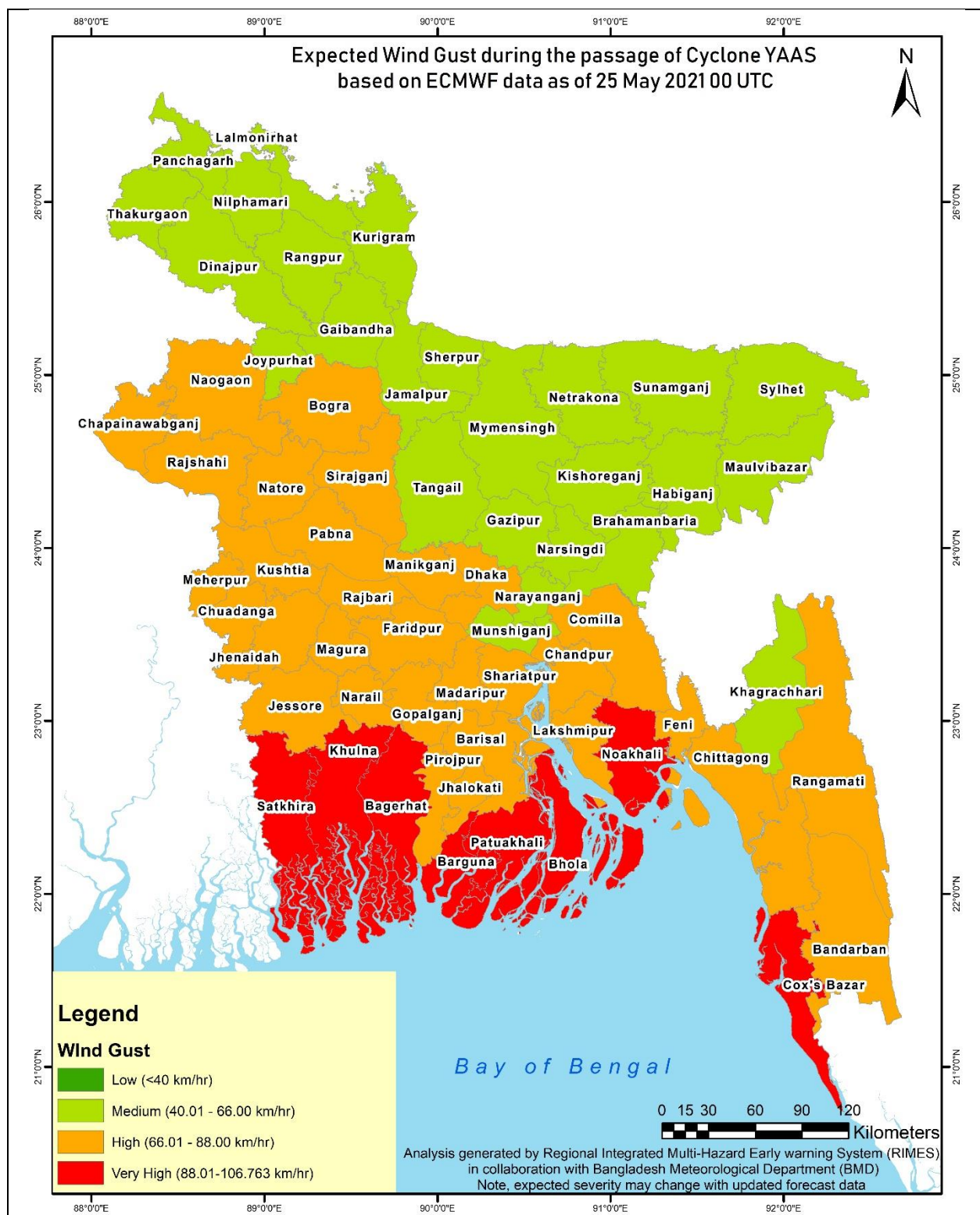


This update is prepared as a forecast guidance by [Regional Integrated Multi-Hazard Early Warning System](#) (RIMES) in collaboration with Bangladesh Meteorological Department. Visit [www.bmd.gov.bd](http://www.bmd.gov.bd) for bulletins.

Note, the cone of uncertainty indicates that the actual track is most likely to be within the shaded area when the observed track deviates from the forecasted track. All time shown in the above graphic is in UTC which is +6:00 local time. For example, 25:1200 means 25 May 2021 12 UTC or 18:00 local time.

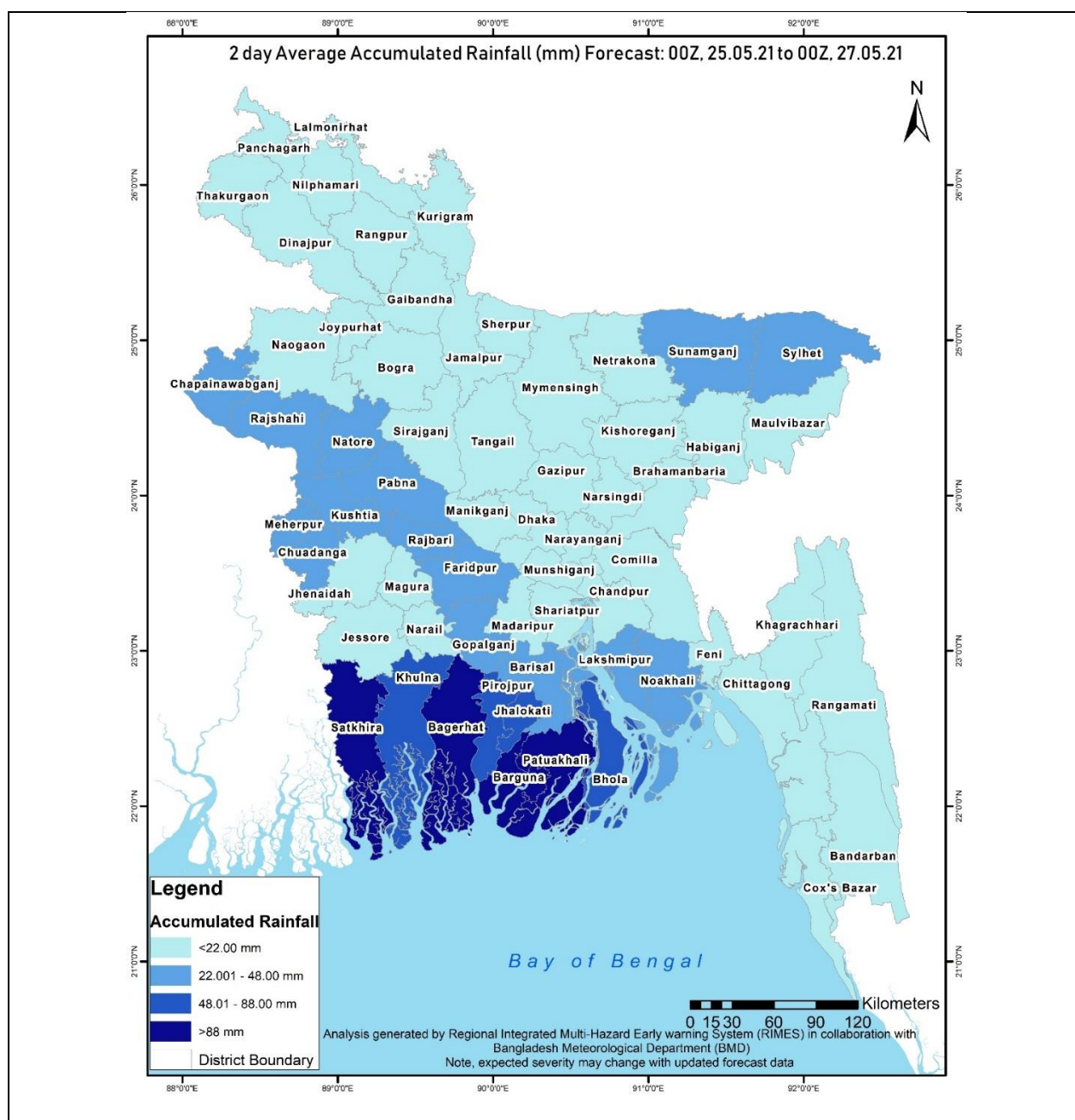


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To access storm surge height forecast of BMD, click [here](#)

### Important Note

This situation update is prepared to help humanitarian workers better interpret severe weather forecasts. The document is intended for specific groups only, NOT for public dissemination. **This is not a Warning Bulletin!** To access Special Weather Bulletins of BMD, click [here](#).

### Data Sources

Bangladesh Meteorological Department (BMD), Regional Specialized Meteorological Center (RSMC), Indian Meteorological Department (IMD), Joint Typhoon Warning Center (JTWC), European Center for Medium Range Weather Forecast (ECMWF), Joint Research Center – (JRC-EU)

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