

## BANGLADESH SEVERE WEATHER SITUATION UPDATE

Published on May 23, 2021 21:00 BdST (+06:00 UTC)

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

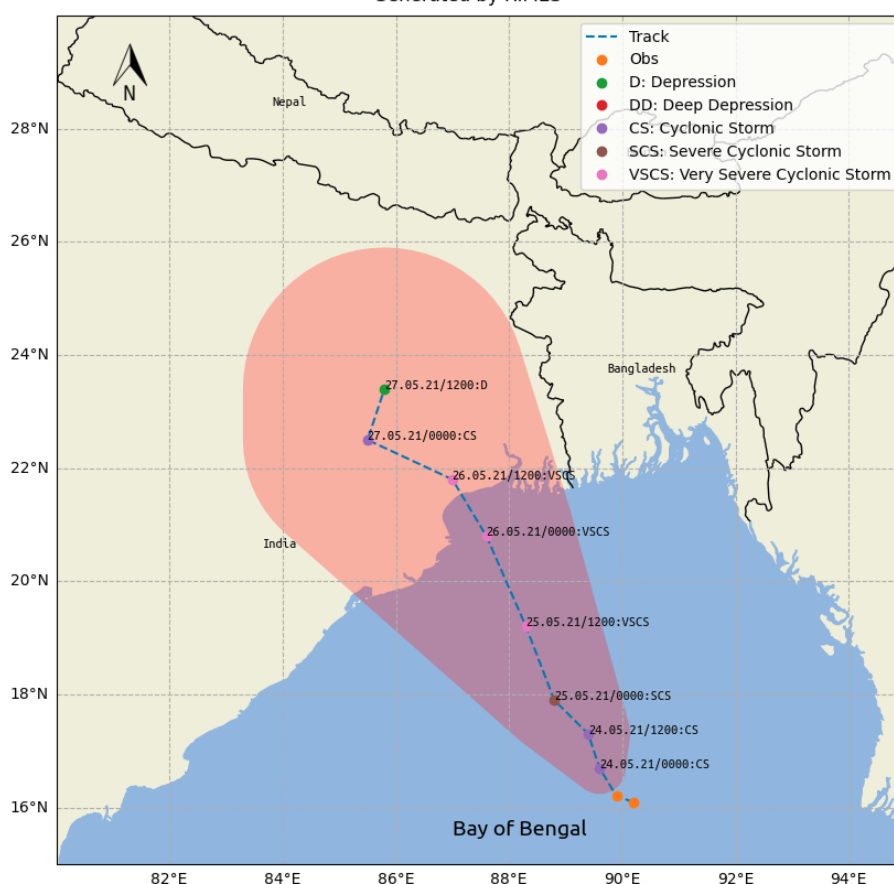
The depression over east central Bay of Bengal moved west-northwestwards with a speed of 5 Km/h and lay centered at 18:00 BdST of today, the 23rd may, 2021 near latitude 16.2° N and longitude 89.9° E, about 710 Km south of Khepupara. It is very likely to move north-northwestwards and slowly intensify into a cyclonic storm by 24<sup>th</sup> May morning (around 06:00 BdST) and further into a very severe cyclonic storm during the subsequent 24 hours. It would continue to move north-northwestwards, intensify further and reach northwest Bay of Bengal near north Odisha and West Bengal coasts by 26<sup>th</sup> May morning (around 06:00 BdST). Maritime ports of Chattogram, Cox's Bazar, Mongla and Payra have been advised to keep hoisted distant cautionary [signal number One \(1\)](#). All fishing boats and trawlers over north bay and deep sea have been advised to come close to the coast and proceed with caution. They are also advised not to venture into the deep sea. Coastal districts of Bangladesh is likely to experience wind gust ranging from 60 – 100 Km/hr during the passage of the storm.

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

### RSMC Observed and Predicted Track

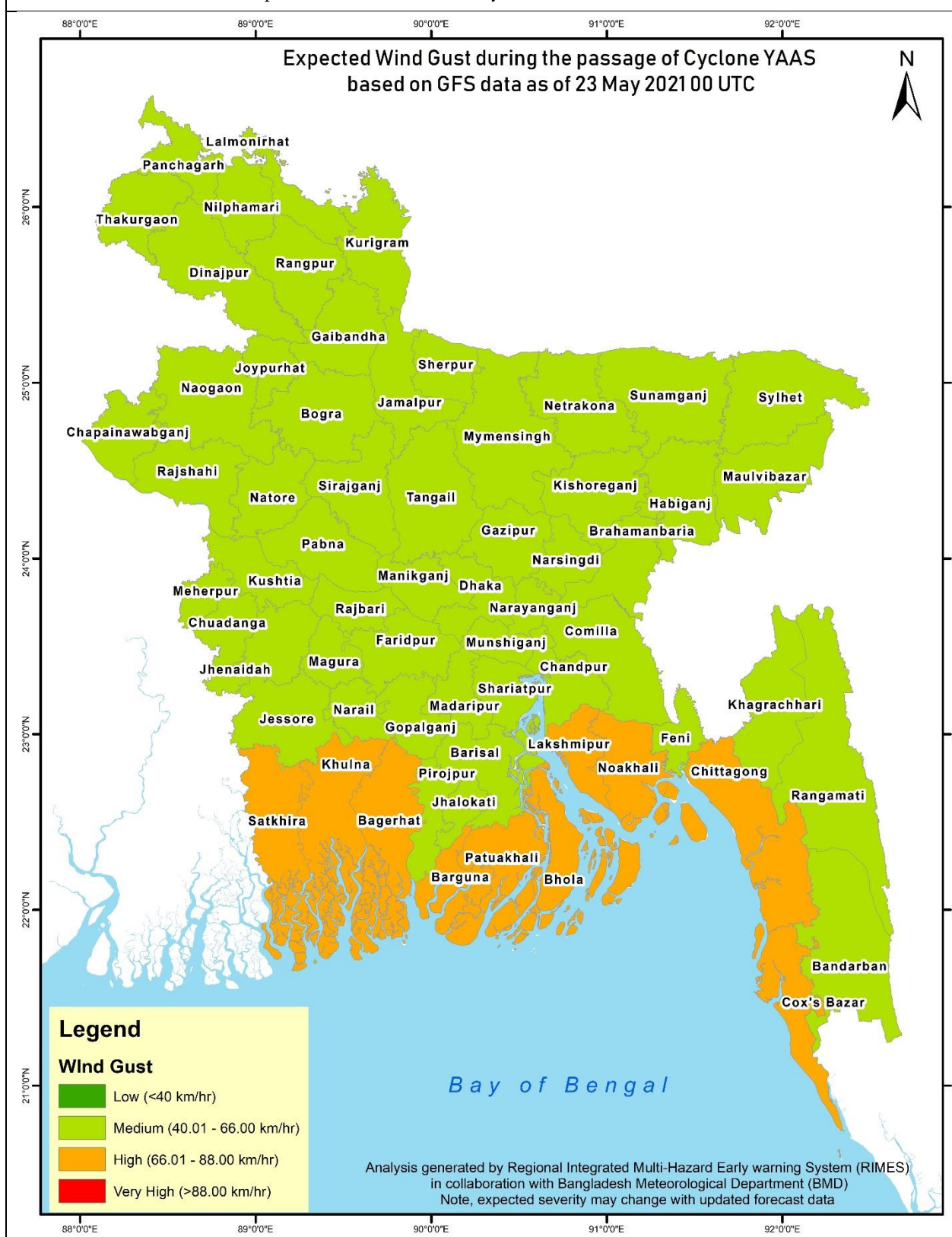
RSMC observed & forecast track of cyclone Yaas; as of 23 May 2021 12:00 UTC

Generated by RIMES

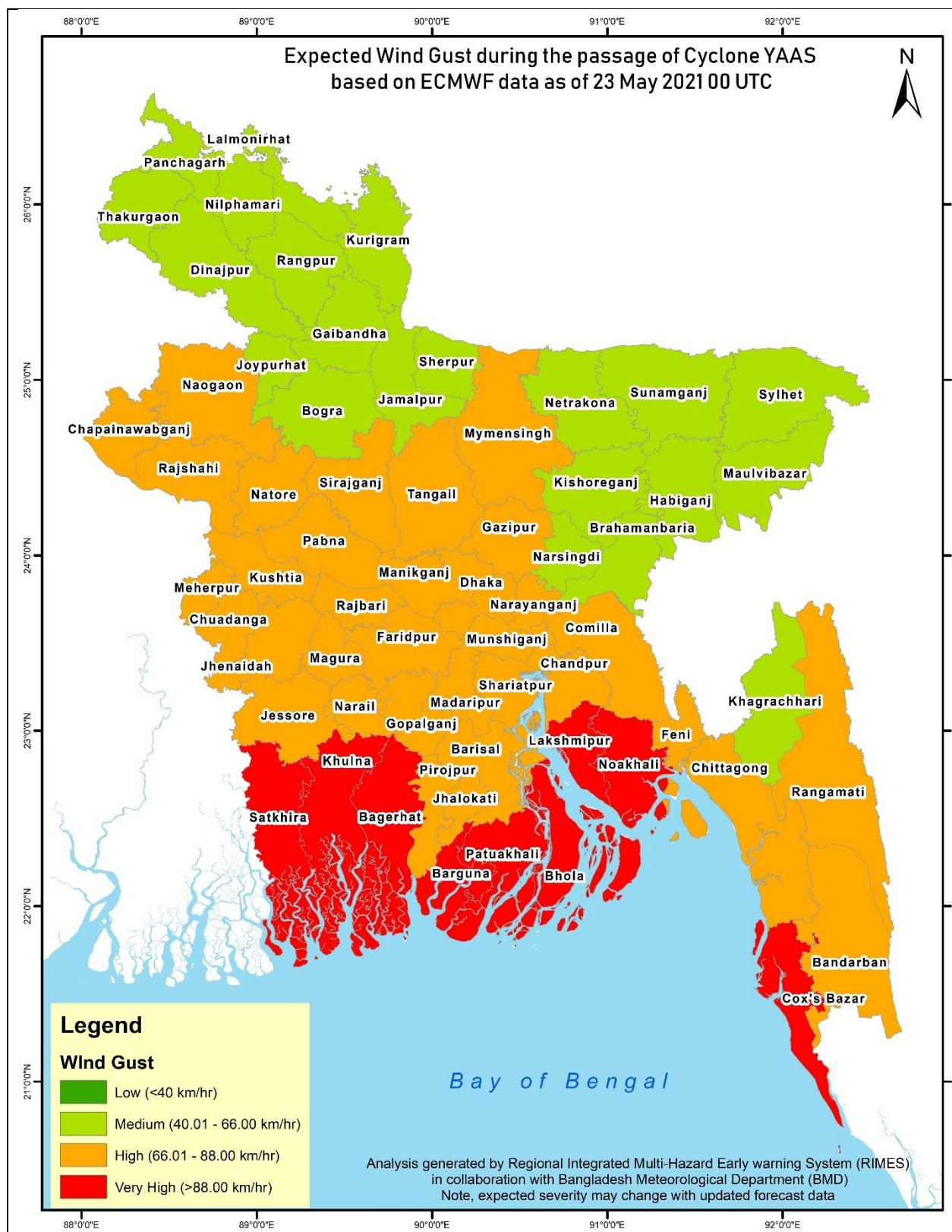


This update is prepared as a forecast guidance by [Regional Integrated Multi-Hazard Early Warning System](#) (RIMES) in collaboration with Bangladesh Meteorological Department. Visit [www.bmd.gov.bd](http://www.bmd.gov.bd) for bulletins.

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, 24:1200 means 24 May 2021 12 UTC or 18:00 local time.

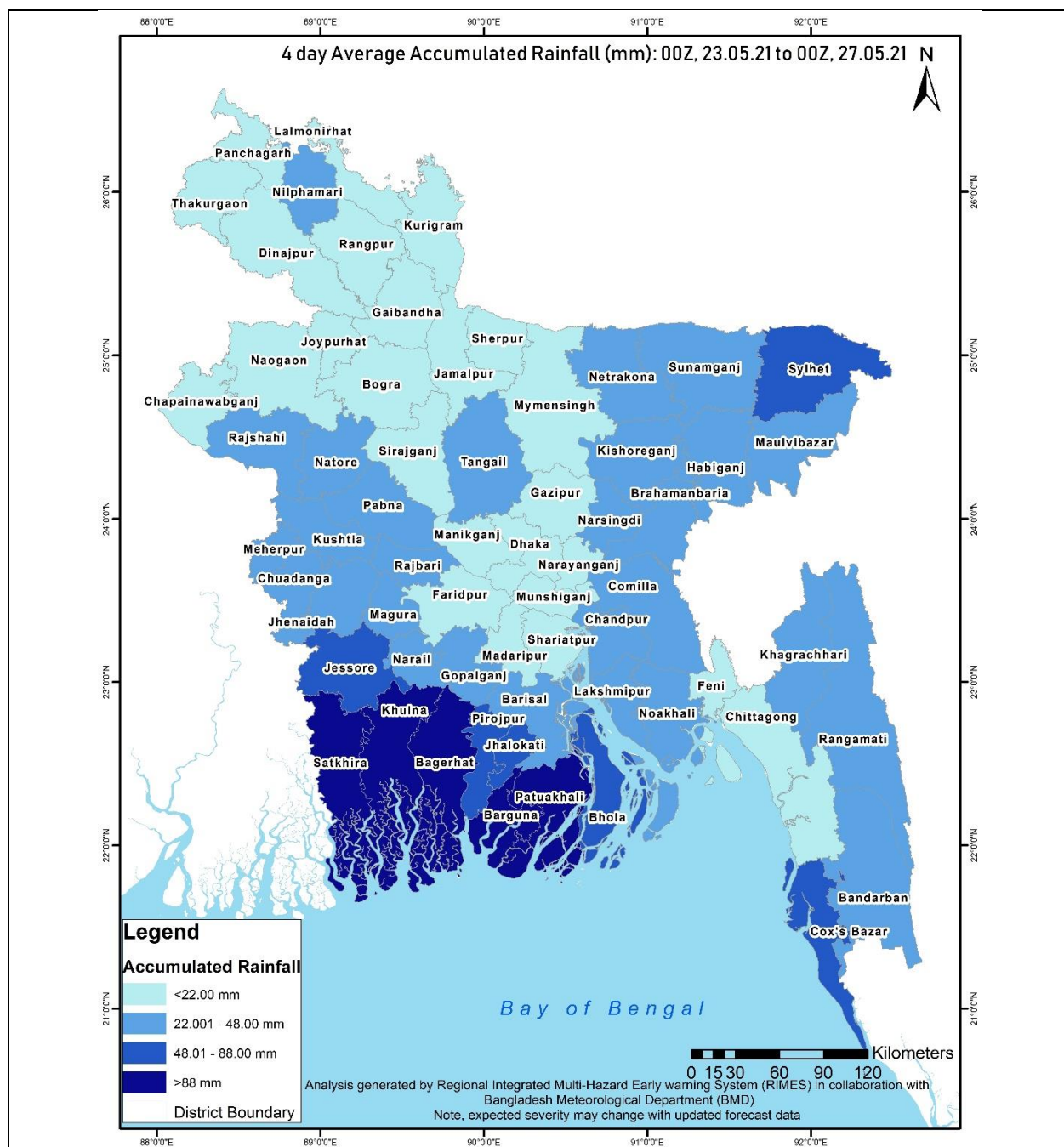


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### Important Note

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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