## Weather Watch (In Collaboration with the World Bank)

With the aim of keeping our members updated, a new "Weather Watch" section is added to the MEU in collaboration with the World Bank. "Weather Watch" will provide localised weather forecasts and insights for Sri Lanka, enabling businesses to proactively plan, manage disruptions, and make informed decisions.

## Sri Lanka should Prepare for Possible Extreme Rainfall Events in August.

There is a significant risk of extreme rainfall events, floods, and consequent landslides, especially across Southwestern parts of the country, during August 2024.

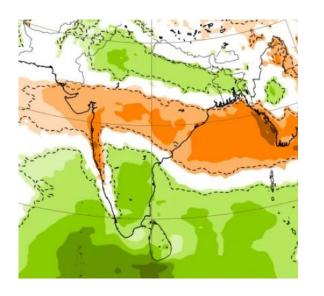
The risk of a 01 June 2024 extreme event occurring in August is rated high enough to take precautionary action (20% chance). <u>Sri Lanka: Floods and Landslides - May 2024 | ReliefWeb</u>,

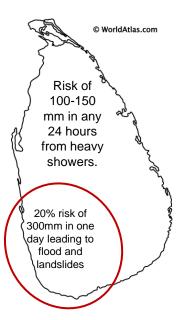
We advise members to review business continuity plans and to check the resilience of key infrastructure facilities to severe weather, especially floods. Members might consider discussing contingency plans with staff, and alerting customers to the risk of service disruption should an extreme event occur.

Members should also check daily for the latest warnings, advice and guidance from <u>Department of Meteorology</u> (DoM), <u>National Building Research Organization (NBRO)</u>, and <u>Disaster Management Center (DMC)</u>.

## Weather Watch cont'd

## 12 -19 August 2024



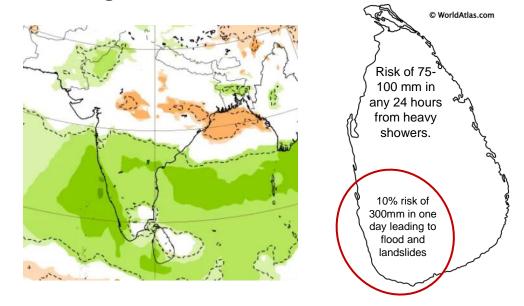


ECMWF 7-day mean anomalies of precipitation for period 12<sup>th</sup> to 19<sup>th</sup> August 2024.

Green = wet

Orange = dry.

This shows heavy rainfall anomalies developing across Sri Lanka indicative of an increased risk of a rainfall extreme events during August 2024. 19-26 August 2024



ECMWF 7-day mean anomalies of precipitation for period 19<sup>th</sup> to 26<sup>th</sup> August 2024.

Green = wet

Orange = dry.

This shows a continuing, although slightly reduced, risk of heavy rainfall anomalies developing across southwest Sri Lanka indicating that the risk of extreme rainfall events continues into late August 2024.