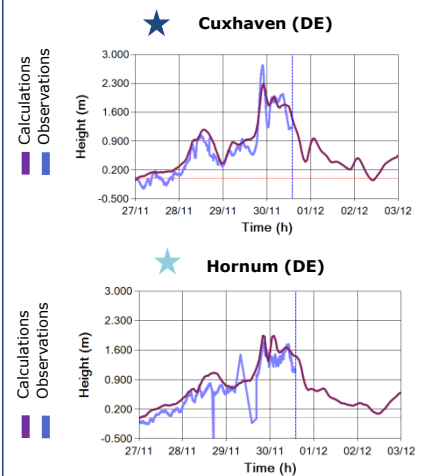


SITUATION

- Severe weather, including strong winds, storm surge and heavy rainfall, have been affecting northern Europe over the last couple of days. A maximum storm surge of 2.7 m was measured in Cuxhaven, northern Germany, on 29 November at 21.45 UTC.
- The severe weather phenomena caused power outages in the northern part of the island of Ireland as well as in north-western, southern, south-eastern and western Poland, affected the traffic throughout Denmark, and caused property damage in northern Germany, where floods in Hamburg have also been reported, according to local media, as of 30 November.
- Heavy rainfall and strong winds will continue affecting northern and north-eastern Europe over 30 November – 1 December. Red Alerts for winds and/or rain are in effect for most of Germany, as well as Red Alerts for wind along the coasts of Poland and Latvia, as of 30 November. Denmark has maintained a warning for high water levels in western Limfjord, as of the same day.

Sources: [DWD](#), [DMI](#), [EUMETNET](#), [Meteoalarm](#), [KNMI](#), [Media](#)(1,2,3,4,5)

SEA LEVEL (JRC CALCULATIONS, OBSERVATIONS)



Storm Surge Calculation (JRC, ECMWF data)

■ < 0.5 m	■ 1.0 – 2.0 m
■ 0.5 – 1.0 m	■ > 2.0 m

Colour scheme adopted for the storm surge does not represent a corresponding risk, it is only indicative.

Floods observed (media)	Power outages observed (media)
Property damage observed (media)	

Low Pressure System

MeteoAlarm for 30 November (as of 30 November, 11.00 UTC)

Orange Alerts	Red Alerts
Rain	Wind
Coastal Events	