



Low Pressure System is moving towards Ireland and UK (4-5 Feb)



UNITED KINGDOM



- Coastal flooding in south-western England in the last few days by strong winds, high waves, tides.
- One dead in Sussex.
- Flood warnings for 4 February (mainly in the Midlands, Southeast and Southwest England).

[BBC](#), [UK Environment Agency](#)

SITUATION

- In the last few days severe weather conditions (snow, low temperatures, rains, winds, high waves, storm surge) have hit several parts of Europe, causing damage, power outages and transportation problems.
- A new low pressure system has formed over the Atlantic and is moving towards Ireland and UK, it may reach these countries on 5 February. Strong winds, rains, waves, storm surge may affect parts of UK and Ireland, as well as parts of northern Spain, western Portugal and western France.

(JRC Storm Surge calculations for 5 February, using as input ECMWF wind and pressure data, as of 4 Feb 00:00 UTC, are shown in the map)

METEALARM (Red and Orange) for 5 Feb

MeteoAlarm (only Red and Orange Alerts) for **5 February** (as of 4 February, 12:00 UTC) are shown in the map.

FRANCE



- As of 4 February morning, orange floods alert maintained only in the Departement of Landes, where the water level of the Adour river is slowly decreasing.
- In parts of Brittany (Finistère, Cote d'Armor and Morbihan) an orange alert for winds, coastal events, floods is in effect for 4 February afternoon.

COGIC

SLOVENIA



- Persisting power cuts (at least 35 000 early on 4 February).
- International assistance already installed, more under consideration.
- Snow, ice and low temperatures are expected to continue affecting Slovenia on 4-5 February.

ACPRD, [Provider \(1, 2\)](#)

CROATIA



- Snowfall and freezing rain affected three counties in northern Croatia, causing power outages and interrupting railway and road transportation. Natural Disaster declared in Grada Cabra and Općina Fužine .
- Snow and freezing rain may still affect parts of central and northern Croatia on 4-5 February.

[DUZS](#)

ITALY



- Heavy rains, floods, landslides, snow affected several parts of Italy over the past few days.
- Three dead in Noto (Siracusa, Sicily)
- Floods have also been reported in Tuscany, Calabria, Veneto and Lazio, including the country capital Rome.

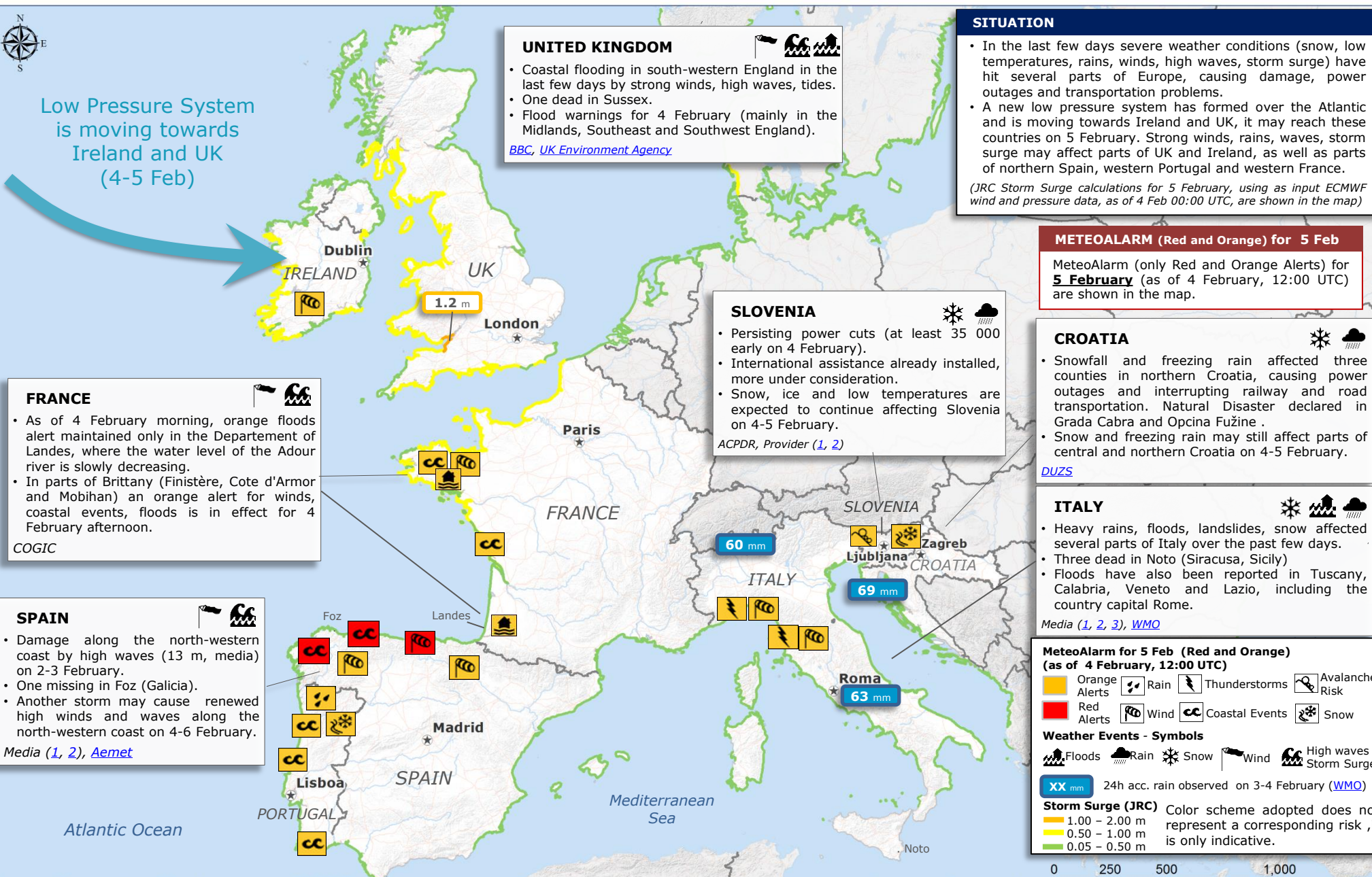
Media [\(1, 2, 3\)](#), [WMO](#)

SPAIN



- Damage along the north-western coast by high waves (13 m, media) on 2-3 February.
- One missing in Foz (Galicia).
- Another storm may cause renewed high winds and waves along the north-western coast on 4-6 February.

Media [\(1, 2\)](#), [Aemet](#)



MeteoAlarm for 5 Feb (Red and Orange) (as of 4 February, 12:00 UTC)

- Orange Alerts: Rain, Thunderstorms, Avalanche Risk
- Red Alerts: Wind, Coastal Events, Snow

Weather Events - Symbols

- Floods, Rain, Snow, Wind, High waves, Storm Surge

XX mm 24h acc. rain observed on 3-4 February ([WMO](#))

Storm Surge (JRC) Color scheme adopted does not represent a corresponding risk, it is only indicative.

- 1.00 – 2.00 m
- 0.50 – 1.00 m
- 0.05 – 0.50 m

0 250 500 1000 Km