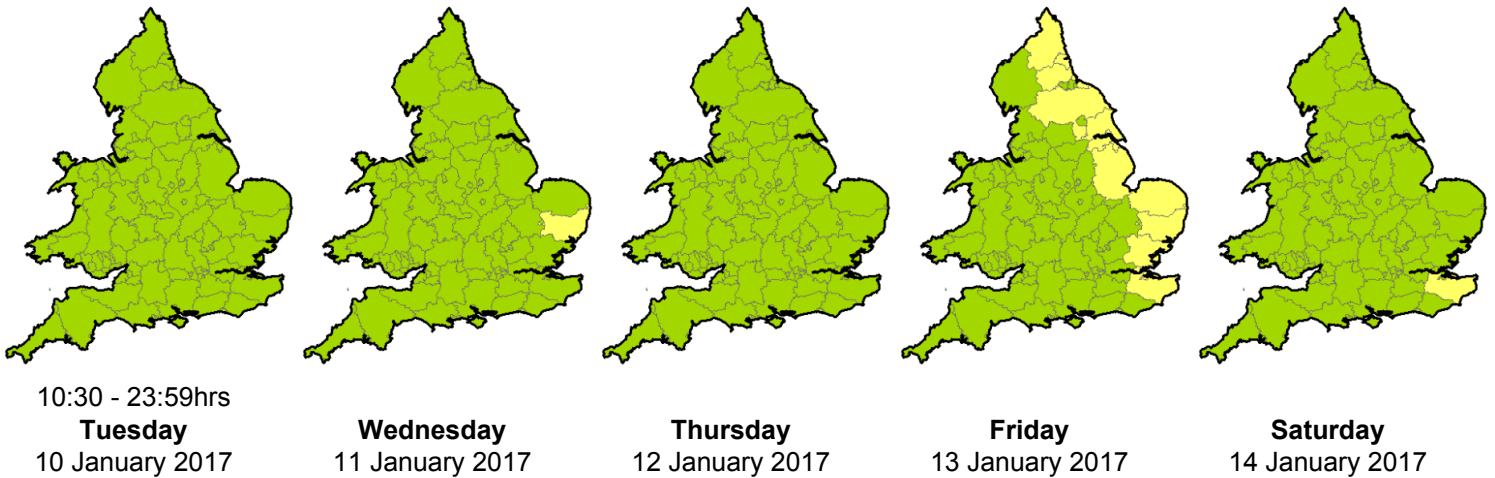


## Flood Guidance Statement 10:30hrs Tuesday 10 January 2017

Our assessment of daily flood risk for England and Wales, working with flood forecasting teams in the Environment Agency and Natural Resources Wales, is below.



**There is a LOW coastal flood risk along the Suffolk coast on Wednesday and a LOW coastal flood risk along the east coast of England on Friday (and into Saturday morning in Kent), with a very low likelihood of significant coastal flooding.**

### General overview of flood risk

There is a LOW overall flood risk for the Suffolk coast on Wednesday, with a low likelihood of minor coastal flooding impacts. There is also a low coastal flood risk along the east coast of England during Friday (and into Saturday morning along the Kent coast) due to the potential for significant coastal impacts. There is also the potential for some minor coastal impacts on Thursday along parts of the east coast of England and on Friday along parts of the north coast of Wales and northwest coast of England.

### Assessment of flood risk

#### Coastal / tidal

The overall coastal flood risk is LOW on Wednesday for the Suffolk coast and LOW on Friday for the east coast of England. Otherwise the coastal flood risk is VERY LOW.

On Wednesday and Thursday there is potential for a surge to affect the east coast of England resulting in some high water levels around the times of high tide on Wednesday evening and Thursday morning. This brings a medium likelihood of isolated minor impacts along parts of the Suffolk coastline on Wednesday evening and elsewhere along the east coast of England a low likelihood of minor impacts. See Area of Concern map 1. If realised, impacts may include the flooding of individual properties and some over-topping of coastal promenades.

During Friday, gale or severe gale force northerly winds over the North Sea are expected to generate large waves and another coastal surge for the east coast of England. The combination of spring tides, surge and large waves brings a very low likelihood of significant impacts to the east coast of England from Northumberland to Kent and into the far eastern English Channel (where the impacts could continue into the early hours of Saturday morning). If realised, impacts may include possible danger to life due to wave over-topping, flooding affecting properties and parts of communities and significant disruption to travel. See the Areas of Concern map 2 for further details.

Also on Friday, gales over the Irish Sea may bring large waves into the north coast of Wales and the Liverpool Bay coast of northwest England. In parts of these areas there is a low likelihood of minor coastal impacts, such as wave over-topping of coastal promenades around times of high water on Friday.

#### Surface water

The surface water flood risk is VERY LOW for the next five days, despite the potential for some briefly heavy rainfall over southern counties of England on Thursday, when there is a low likelihood of minor impacts from surface water flooding.

## Rivers

The river flood risk is VERY LOW for the next five days.

## Groundwater

The groundwater flood risk is VERY LOW for the next five days.

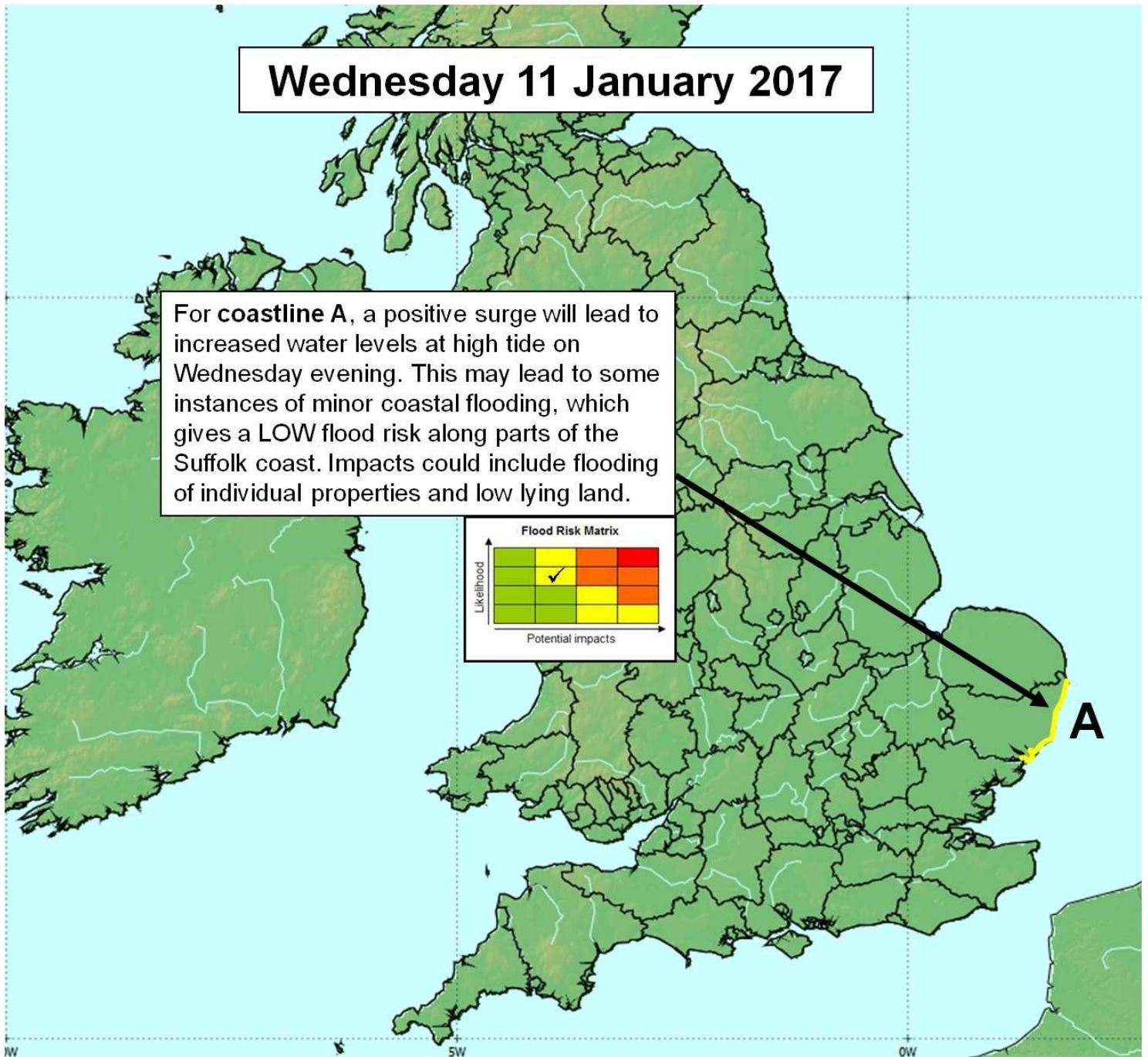
## Warnings and Alerts in force in England and Wales at 10:30hrs

Flood ( <a href="#">click here</a> )	
Severe Flood Warnings	0
Flood Warnings	0
Flood Alerts	1

Severe Weather ( <a href="#">click here</a> )	
Warnings	Yes
Alerts	No

## Specific areas of concern

### Image 1 of 2

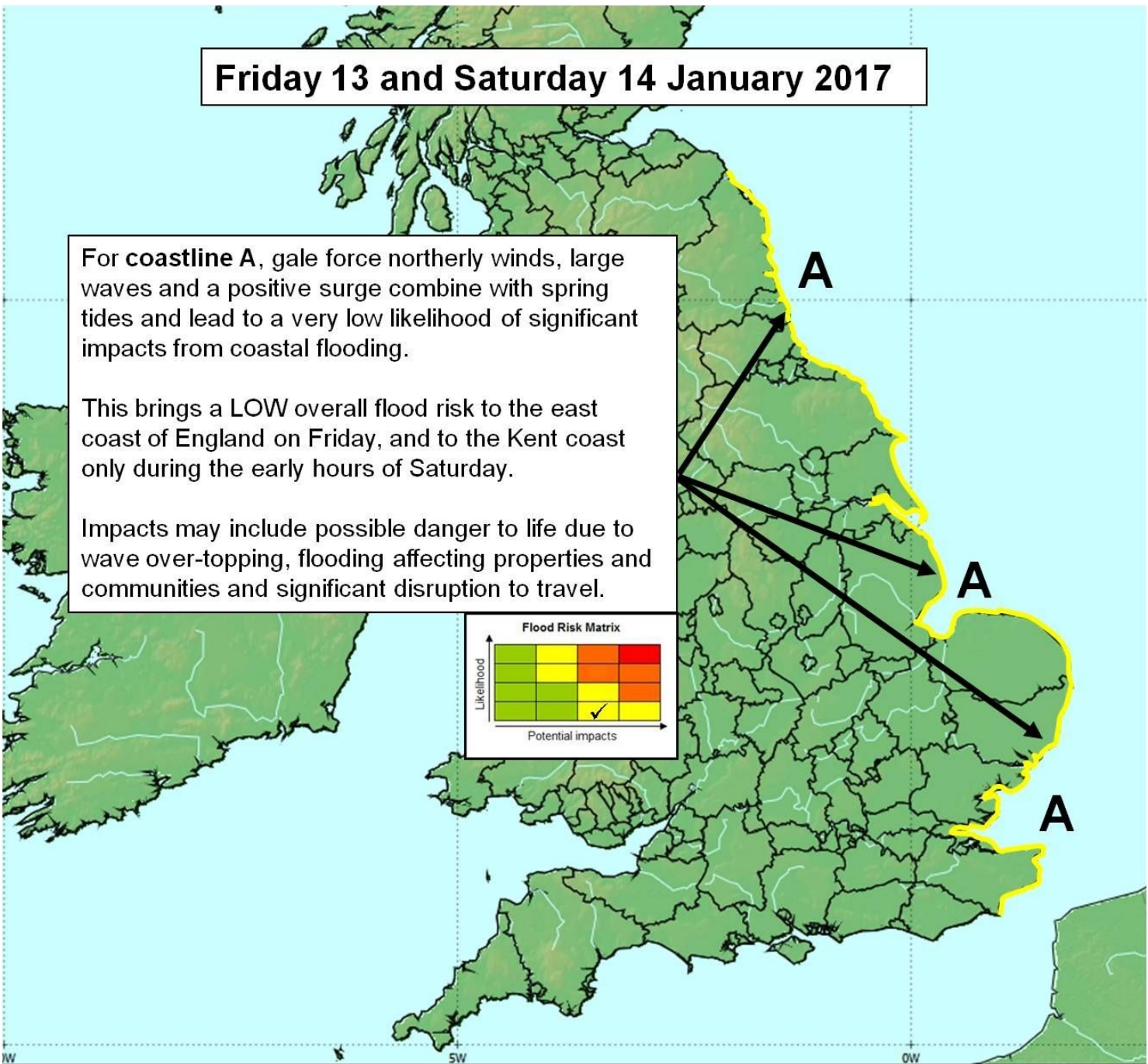
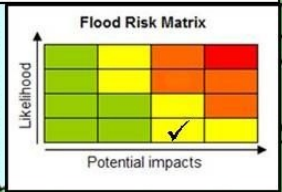


**Friday 13 and Saturday 14 January 2017**

For **coastline A**, gale force northerly winds, large waves and a positive surge combine with spring tides and lead to a very low likelihood of significant impacts from coastal flooding.

This brings a **LOW** overall flood risk to the east coast of England on Friday, and to the Kent coast only during the early hours of Saturday.

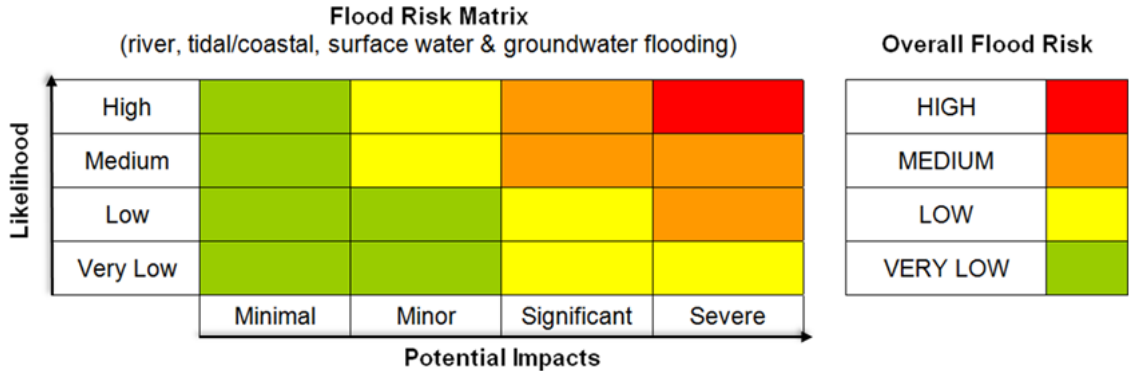
Impacts may include possible danger to life due to wave over-topping, flooding affecting properties and communities and significant disruption to travel.



Next statement due: 10:30hrs Wednesday 11 January 2017 (all times are local)

Contact details: Flood Forecasting Centre Duty Hydrometeorologist: 0300 12345 01

Website: [www.ffc-environment-agency.metoffice.gov.uk](http://www.ffc-environment-agency.metoffice.gov.uk)



Click [here](#) for the Flood Guidance Statement User Guide.