"Integration of sensing and modelling technologies for early detection and follow-up of hazmat and flood hazards in transitional and coastal waters"

DELIVERABLE 3.4 (Website with Realtime dashboards for situational awareness)

WP	3 – Tools for awareness and response
Activity	3.3 – Realtime dashboards for situational awareness
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version	1
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Disclaimer

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HazRunOff project generates and distributes different online dashboards able to present measured and modelled information about hydro-meteorological conditions, pollution indicators, and any kind of measured and modelled data that can help civil protection responders and pollution authorities in the realtime monitoring of the situation. These online dashboards are accessible through the HazRunOff web platform: http://hazrunoff.actionmodulers.com/ and then selecting one of the dashboards in the menu.

Different realtime (dynamically updated) dashboards are included for the different pilot areas. In each pilot area, different dashboards are included and organized according to the geographical zone (e.g. coastal / nearshore or inland).

The dashboards include 4 different « windows », each one with a different parameter, automatically updated. Whenever and wherever possible, bothe measured and modelled data is included in each « window ».

The following parameters are included in the dashboards: sea water level, significant wave height, rainfall, sea surface velocity, river flow, dissolved oxygen, suspended particulate matter, wind velocity, webcam images.
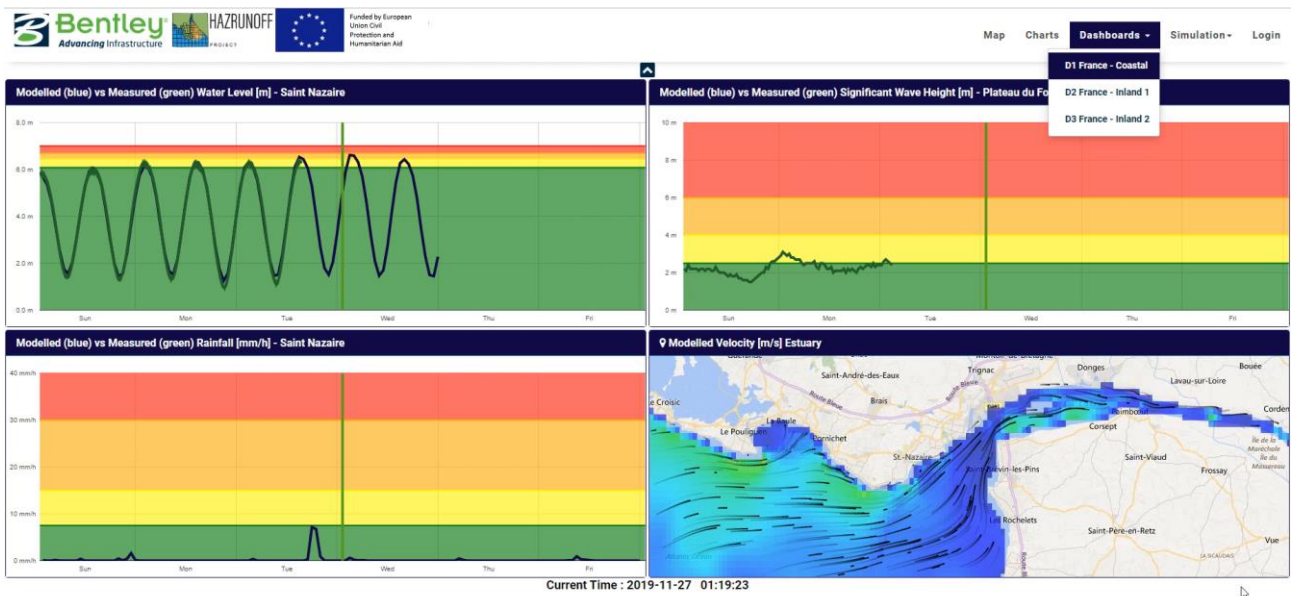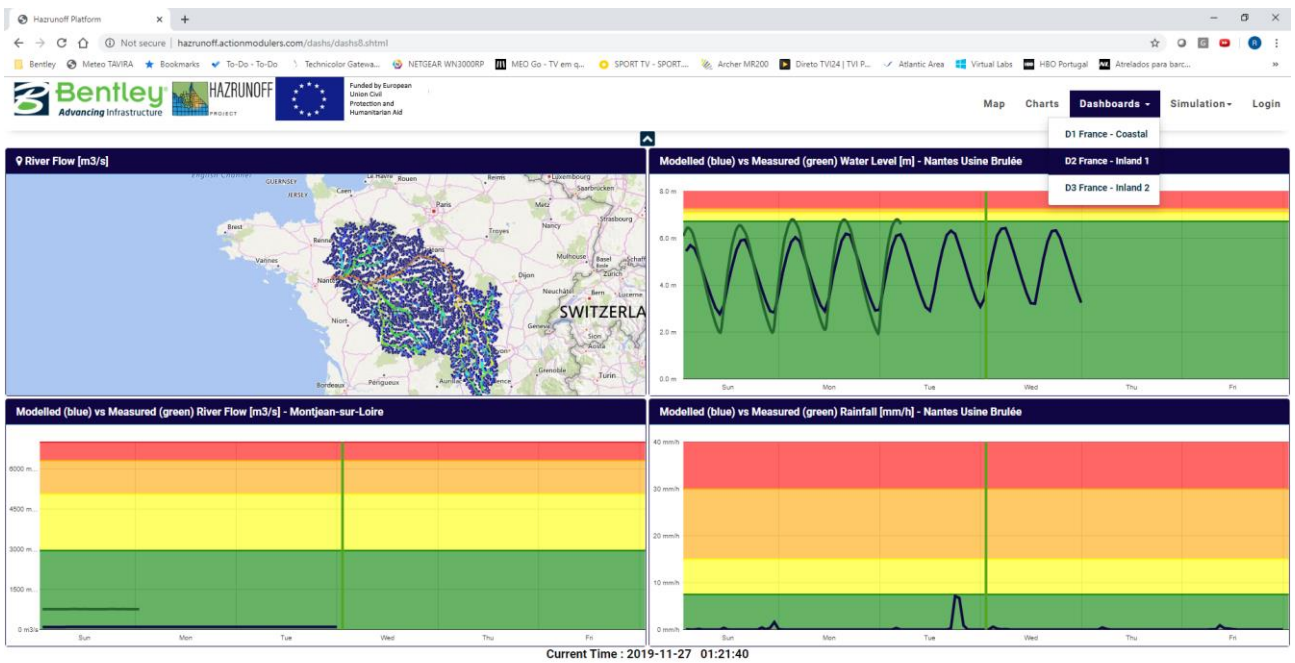
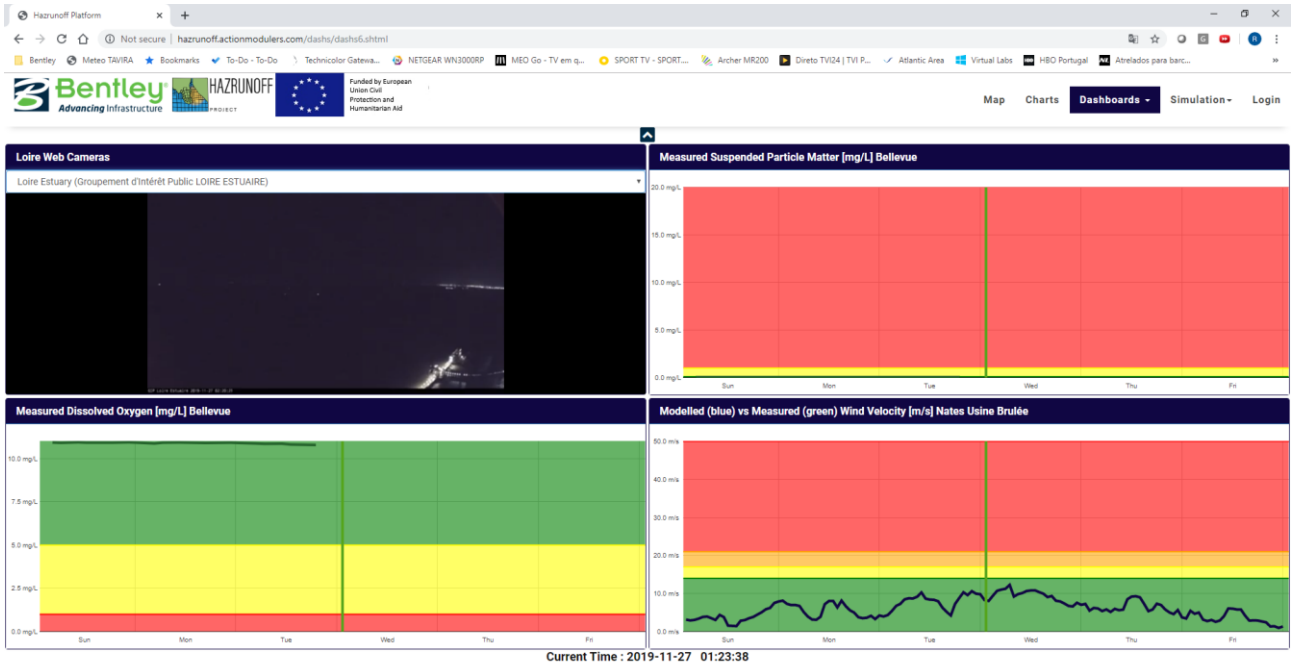**Figure 1 – Dashboard for France / nearshore**

Figure 2 – Dashboard for France / inland 1

Figure 3 – Dashboard for France / inland 2