

# Safety Alerts between railway actors

RU Dialogue 3rd Plenary – 27/10/2016



## What is Safety Alerts IT Tool (“SAIT”)?

- **SAIT is a secure website which will grant registered users the ability to share information about safety risks relating to defects of technical equipment between the European railway actors.**
- **SAIT allows quick sharing of information about new or poorly understood risks in order to allow other actors to revise and improve their own risk management methods and avoid accidents.**
- **The obligation to share this information is a new requirement in the Safety Directive.**
- **No accesses to NSAs/NIBs/ECM certification entities (regulatory authorities).**
- **SAIT will be overseen by Agency (Safety Unit).**

## Who will report?

- **Railway undertakings**
- **Infrastructure managers**
- **Entities in charge of maintenance**
- **Other actors (including manufacturers, maintenance suppliers, keepers, service providers, contracting entities, carriers, consignors, consignees, loaders, unloaders, fillers and unfillers).**

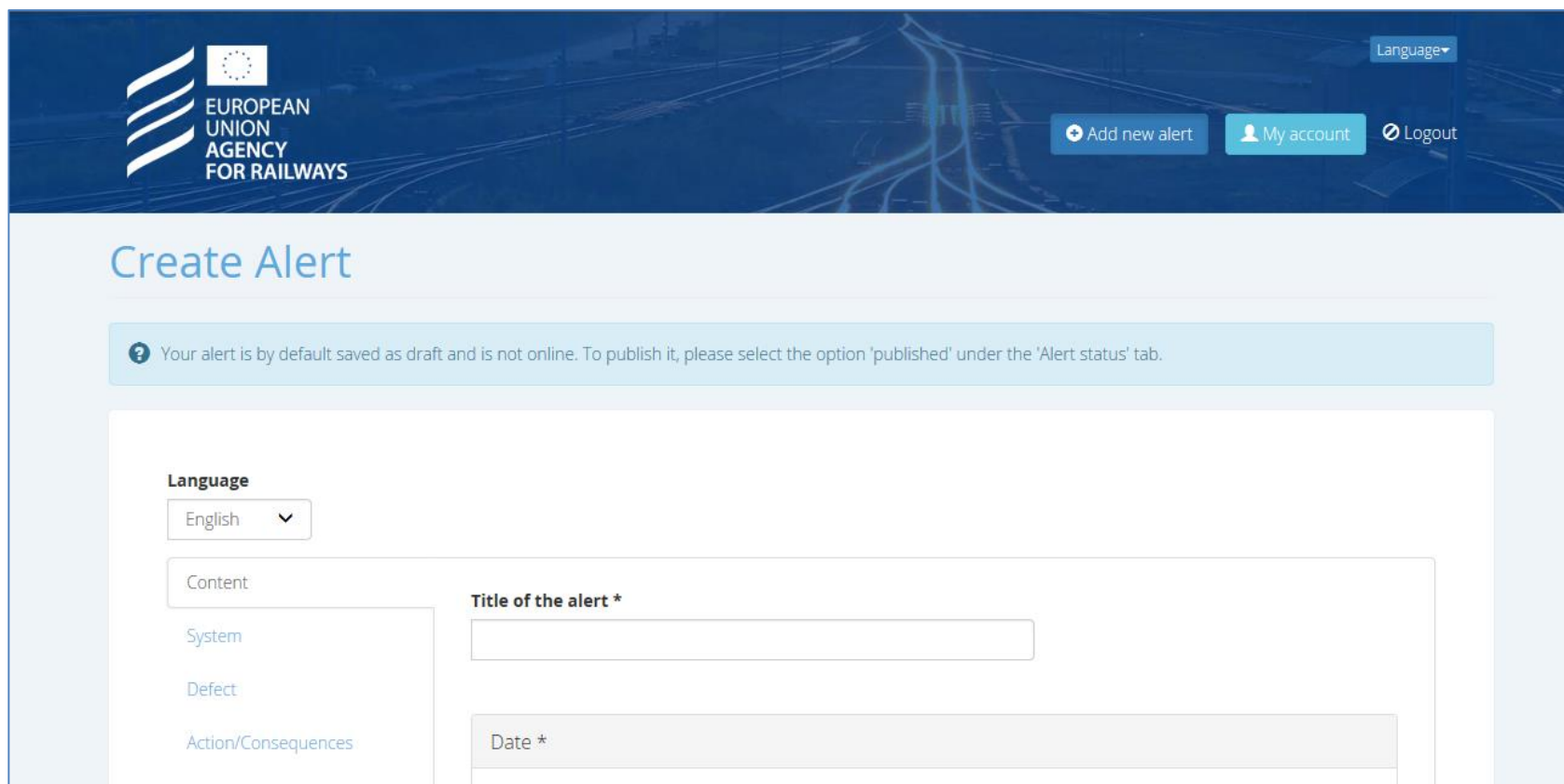
## What will be reported?

**Users will report information about hazards that, in their own judgement and in accordance with the policies of their own organisation:**

- **Relate to defects and construction non-conformities or malfunctions of technical equipment, including those of structural subsystems**
- **The hazard, event or information is novel or unexpected and therefore the related risk is likely to be poorly controlled**
- **The related risk, if not controlled, has the potential to lead to an accident or incident involving serious injury or 1 or more fatalities**
- **The related risk is relevant for more than 1 actor**

- [Recast of Railway Safety Directive](#) (Article 4 paragraph 5)
- [Common Safety Method on Monitoring](#) (Article 4, especially paragraph 2)
- [ECM regulation](#) (Art.5(5) and Art.5(2) and its Annex III(17.4j))

## > EU wide IT application, open to the industry



The screenshot shows the 'Create Alert' interface of the EU wide tool. At the top, there is a dark blue header with the European Union Agency for Railways logo on the left and navigation buttons on the right: 'Add new alert', 'My account', and 'Logout'. A 'Language' dropdown menu is also visible in the top right corner. Below the header, the main content area is titled 'Create Alert'. A light blue informational banner contains a question mark icon and the text: 'Your alert is by default saved as draft and is not online. To publish it, please select the option 'published' under the 'Alert status' tab.' The main form area contains several input fields: a 'Language' dropdown menu set to 'English', a 'Content' section with a list of options: 'System', 'Defect', and 'Action/Consequences', a 'Title of the alert \*' text input field, and a 'Date \*' text input field.

- > **Language capability (availability in 3 EU languages and waiting for contribution from CER for other languages)**
- > **Ability to report safety alerts according to pre-defined categories**
- > **Ability to mark the Safety Alert on an Open map (open street map)**
- > **Ability to provide supporting documents, including photos**
- > **Ability to see all alerts published by anyone in the system**
- > **Responsive design for use on tablets and smartphones and, later on, a smartphone application**
- > **Generating filtered notifications to users by e-mail, based on their pre-selection of categories of interest**
- > **Guidance available for the users**

- > The safety alerts tool is a web application, accessible from computers and mobile devices using the address:

<https://safetyalerts.era.europa.eu/safetyalerts>



Scan the QR code for a fast access on your mobile device



## Access to regulatory authorities

- **NSAs and NIBs have a dedicated safety information sharing tool – the Safety Information System.**
- **Existing EU and national obligations to report specific accidents to Authorities will continue to apply.**
- **NSA and ECM certification bodies to oversee and enforce use of SAIT during supervision activities.**
- **NIBs can include use of SAIT during investigation of accidents.**

- **Agency goal: One single reporting tool to be used and accessible to rail actors and authorities in the future.**
- **Clear and mature understanding of the roles and responsibilities in the rail system.**
- **Reporting cultures are built on trust and take time to establish – fear of regulatory activity will deter reporting and use of the tool.**



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