

**2nd ERA-Net CRUE Research Funding Initiative
Joint research project fact sheet**

**Flood Incident Management – A FRAMEwork for improvement
- FIM FRAME**

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Deltares, Delft, The Netherlands

University of Montpellier III, France

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Executive summary

The objectives of the project are:

- To assess the effectiveness of flood incident management plans in the UK, the Netherlands and France
- To evaluate tools that are used for flood incident management planning
- To establish how these tools can be used to improve emergency management plans

Exploitation of the project results will follow primarily through the subsequent development and production of guidelines on detailing the framework to help improve flood event management tools to encapsulate the project results. The process used to produce the framework and guidelines is generic and this will allow the results of the project to be exploited and to be used to improve flood event management planning in other member states.

Intended outcome

The project will yield:

- A consistent approach to assess emergency management plans
- An ability to quantify how the residual risk can be reduced due to improvements in flood event management plans
- Clear risk based understanding for stakeholders on what is considered to be a "fit for purpose" emergency plan
- The development of appropriate guidance for key stakeholders

Dissemination and Implementation actions

Three dissemination workshops will be held in total as follows: one in France, one in the Netherlands and one in the UK. These workshops will bring together flood event managers, emergency planners, emergency responders (e.g. police, fire service and others) to disseminate the results of the research.

Methods and data to be intended to use

The five principles of information management theory developed by Dyer and Mayon-White will be used to develop the framework. These are: Data and information; Roles and responsibilities; Processes and procedures; Tools and technologies; and Audit and control.

Geographical focus of research (test sites)

City of Sheffield, UK; City of Dordrecht, The Netherlands; Orb and Gard River Basins, France

Project duration

1 September 2009 to 31 August 2011

Project costs [€]

€260,750; requested funding 89.5%

Funded by

France, United Kingdom

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