



Warning Strategy and Techniques at the Flood Forecasting Centre

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The Flood Forecasting Centre (FFC) is a partnership between the UK Met Office and the Environment Agency. Based at the Met Office in Exeter, the Centre offers flood warning services covering England and Wales, primarily for the emergency response community.

Forecasts consist of an assessment of possible hydrometeorological events in the next five days as well as their likely impacts. This risk-based approach is now shared with the UK National Severe Weather Warning Service, allowing the two services to be aligned in order to achieve maximum reach, effectiveness and authority.

With reference to recent flood events, this presentation briefly describes the FFC's key services and the underpinning science, systems and skills being developed to support them.