

## RCC-F CODE: MODULE 2

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Description of the course :

The code brings together the design and construction rules concerning fire applied to all pressurized water reactors. This course aims to transcribe the main concepts covered and is intended for a beginner audience on the subject.

Module 2 focuses on the code's contribution to the safety demonstration.

### 1. OBJECTIVES

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- To be able to explain the code's contribution to the safety demonstration
- To be able to list the risks induced by fire on safety elements
- To be able to explain how basic design principles and the design verification method can help build the safety demonstration

### 2. TARGET AUDIENCE

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- Project managers, engineers involved in an EPR project at any time and at any level of said project.
- Engineers from public services involved in an EPR project.
- People in charge of the design or construction of an ERP plant.
- Fire safety engineers or fire risk analysis engineers.

### 3. PROGRAM

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- Defense in depth
- Compartments and fire zones
- Fire risk analysis
- Vulnerability analysis
- Installation rules for fire protection equipment

### 4. PRE-REQUISITES

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- Have completed the RCC-F module 1 training
- Bring the RCC-F Code 2020 version, which is not provided during this training
- Access to the RCC-F Code can be provided by Efectis France upon request at a rate of €30 excluding VAT per trainee.

### 5. TEACHING METHODS

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- Training support: For each training, a pdf version of the educational support will be sent before the session. The distribution of this support is the responsibility of the client.
- Evaluation of acquired knowledge via a questionnaire distributed at the end of the session.
- Training certificate issued at the end of the course
- All our training courses can be organized in an in-company format with a tailor-made program. For people with disabilities, to better support you, please contact us at 03 87 51 37 35 before registration. We will review your training request with you and offer solutions to help you achieve your goals under the best conditions.

## 6. TRAINING TERMS

Duration	1 day
Sessions	Face to face sessions
Price tax excluded (documents, pauses and lunch included)	800 €uros The price will be 3000€ for a subscription to the 4 modules