

Pre-requisites:

- ✓ Good knowledge of the English language
- ✓ Some knowledge about electrotechnical and quality engineering

Profile:

Project manager, Business manager, Engineer and manager of services such as manufacturing, design office, methods, qualification and quality.

Description:

Accredited AFCEN training, detailing only qualification, manufacturing activities, inspection and modification of

Equipment Qualified to Accidental Conditions (MQCA).

Educational goals:

- Be able to understand the content of the RCC-E code,
- Be able to define the qualification limits and its sustainability,
- Be able to define nuclear requirements in a quality management system,
- Be able to identify accurately quality documents required for RCC-E.



2 days



**In our training
room or on your
premises**



Max. 12 people

**1ST DAY****2ND DAY**

MORNING

- History and nuclear context
- Operation of a Pressurized Water Reactor (PWR)
- French regulatory texts

- Qualification Sustainability
- Hardware engineering
- Control and test methods

AFTERNOON

- RCC-E organisation
- Architecture of electrical systems
- Qualification and production of safety classified equipment

- Supplier qualification
- Management of a nuclear project
- Assessment of acquired knowledge by multiple choice questions (MCQ)