E2301 RCC-E 2012 Qualification and manufacturing of electrical equipment

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:

AFCEN-accredited training, detailing only qualification, manufacturing activities, inspection

and Modification of equipment Qualified to Accidental Conditions (MQCA).

Training 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 exactly which quality documents are associated with RCC-E.



1ST DAY

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

MORNING

- RCC-E organisation
- Safety classification and associated requirements
- Qualification to accidental conditions

- Preservation of qualification
- Hardware engineering
- Inspection and test methods
- · Recording and traceability in manufacturing and control
- Surveillance carried out by your client
- Assessment of acquired knowledge by multiple choice questions (MCQ)

2ND DAY