



Safety, Security and Quality Training RADIATION PROTECTION OFFICER IN THE INB-ICPE SECTOR PRACTICAL MODULE

DURATION

5 days

LANGUAGES

French

OPTIMUM NUMBER OF PARTICIPANTS

A maximum of 16, split into groups according to their positions.

LOCATION

Throughout the whole of France

Contact us for training abroad

COST

Contact us

■ COURSE OBJECTIVES:

- Enable Radiation Protection Officers to carry out the role as defined in the provisions of the French Labor Code.
- Enable the candidate to apply the principles of radiation protection and regulations to concrete working situations.

■ TARGET GROUP:

- Any person assigned the role of Radiation Protection Officer, according to the Labor Code definition, in the BNI-ICPE (Base Nuclear Installation – Classified installation for nuclear protection) sector.

■ PREREQUISITES:

- Participants must be able to read and speak the language the training is given in.

■ CONTENT (Appendix 1 of the Ministerial Order of 26 October 2005):

- Calculating protection and dose rates.
- Explaining and assessing the risks linked to equipment containing sealed radioactive sources, and electrical equipment which emits x-rays.
- Carrying out workstation analyses.
- The layout of typical sites.
- Using ionizing radiation detection equipment in various situations.
- Management of accidents and deteriorated situations.
- Implementing internal radiation protection inspections.
- Simulation exercises to learn good practices.
- Explaining and assessing the risks linked to the use of non-sealed sources.
- Assessing dispersion risks for radionuclides, and defining appropriate protection measures.
- Defining and implementing waste management procedures.
- Organizing the decontamination of a workstation.
- Using contamination detection equipment.

■ TEACHING APPROACH:

- Active, dynamic and participative, with a mix of theory presentations, practical exercises, trainer-led activities and case studies.

Evaluation: oral and practical evaluation, or simulation exercise based on employee's area of activity.

Certificate for successful completion of the course.

Contact

AREVA Installed Base France Training Center
Benoît SAUVAGE - Tel: +33 1 48 53 62 70

benoit.sauvage@areva.com

TRIHOM

Christian SEGOT - Tel: +33 1 60 92 17 30 / 33

christian.segot@areva.com

AREVA TA Training Center

Didier PUECH - Tel: +33 4 94 93 28 32

didier.puech@areva.com