



Leadership in Emergencies

Objective

Upon the end of the training the trainee will be able to demonstrate theoretical knowledge in:
Managing the human performance during an emergency situation.

Acquiring the internal communication skills for managing nuclear emergencies.

Managing the abilities and competences needs to show the appropriate leadership in emergencies.

Brief Curriculum

Topics to be covered:

- Introduction to Leadership for Safety
- Lessons learned from Fukushima Daiichi accident
- Structure of the emergency response organization
- Leadership in emergencies: Situational awareness, Decision making, Team management, Coordination...
- Human performance management in emergencies
- Internal communication aspects in emergencies

Target group

Nuclear Professionals and Researchers involved in:

- **Management** - All management activities related to the plant life cycle, providing all aspects of NPP safe operation, i.e. policies, decision-making, etc.
- **Operation** - Overall operation of the plant, plant control & systems, routine operations (start up, shutdown), emergency actions and safety-related operations
- **Maintenance** - Overall maintenance of the plant and equipment (mechanical, I&C, electrical), regular check ups
- **Engineering and technical support** - Technical support, modifications, complete testing, reactor physics, chemistry, fuel-related and other support services
- **Radiation protection** - Radiation monitoring
- **Design** - Plant and system design, analysis and procurement activities
- **Research & Development** - Development of processes, systems, equipment and prototype testing
- **Training/Instructors** - Combination of activities, including coaching and instructions, with the purpose of preparing an individual or a team to perform a specific task or job, or series of jobs, through achieving a set of training objectives.



Qualification requirements

- EQF level – 5-7
- Familiarity with high-risk work environments
- Good verbal and written English skills

Host organisation

Tecnatom, Spain

Language

The working language of the course is English. Depending on the needs of the students, the course could be updated by teaching with translators or running the courses for local trainers in the **train the trainers** form.

Duration

Six hours of classroom training

Contact details

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