

COGSC19

Design training programmes for the implementation of nuclear safety cases



Overview

This unit is about activity in the design of a training programme which will cover relevant aspects of implementing the requirements of nuclear safety cases.

This activity includes identifying the scope, purpose, and learning outcomes for the safety case training programme, planning the development and delivery of the training programme, assigning responsibility for delivering the training programme, presenting the programme to stakeholders, and ensuring the training programme complies with all requirements.

This activity is likely to be undertaken by someone involved in implementing safety cases in a working environment in a nuclear facility.

This unit deals with the following:

1. Design training programmes for the implementation of nuclear safety cases

During this work you must take account of the relevant worksite operational requirements, procedures and safe working practices AS THEY APPLY TO YOU.

Previous Version: Unit N319 National Occupational Standards in Radiation Protection - December 2005

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Performance criteria

You must be able to:

- P1 identify the scope and purpose of the safety case training programme
- P2 establish clear learning outcomes for the safety case training programme
- P3 identify the activities and resources that are needed to develop and deliver the safety case training programme
- P4 review the options for developing and delivering the safety case training programme
- P5 establish the responsibilities for developing and delivering different parts of the safety case training programme
- P6 present the safety case training programme to relevant stakeholders in a suitable format and with sufficient information for it to be evaluated
- P7 ensure the safety case training programme complies with all relevant regulations and standards
- P8 comply with all relevant regulations and standards, and record all relevant actions and outcomes in the appropriate information systems

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Knowledge and understanding

You need to know and understand:

- K1 communication and presentation methods
- K2 hazard and risk assessment methods
- K3 health and safety issues and requirements
- K4 nuclear industry: types of facilities, materials, and processes
- K5 organisational structures and procedures
- K6 radiation: types, sources, and hazards
- K7 safety case design and preparation
- K8 stakeholder requirements
- K9 statutory requirements, regulations, and standards, including international, national, and local
- K10 training and development methods

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Developed by Cogent

Version number 1

Date approved October 2009

Indicative review date October 2011

Validity Current

Status Original

Originating organisation Cogent

Original URN SC19

Relevant occupations Professional Occupations; Engineering Professionals; Engineering and manufacturing technologies; Engineering

Suite Safety Case Preparation

Key words training, design, safety case, identify, scope, plan, develop, deliver
