

COGN201

Develop radiation protection policy for an organisation



Overview

The main outcome of this activity is the development of an existing or new radiation protection policy for an organisation. An organisation can range from an entire company involving multiple sites, or a small company, department, or single site.

This activity includes obtaining all relevant information for the radiation protection policy, including relevant issues and regulations; determining the extent to which the policy needs to be developed; identifying any constraints to the implementation of the policy; gaining commitment for the policy; providing advice and guidance to stakeholders.

This activity is likely to be undertaken by someone whose work role is focused on radiation protection.

This unit deals with the following:

- 1 Develop radiation policy for an organisation

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:

Adapted from Unit N201 of Radiation Protection NOS – version February 2006.

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Performance criteria

- You must be able to:*
- P1 specify the organisation's activities and processes which need to be covered by the radiation protection policy
 - P2 access all relevant sources of information that can contribute to the development of the radiation protection policy
 - P3 consult with all relevant stakeholders on their views of the radiation protection policy
 - P4 identify the radiation protection issues, regulations, and standards that are relevant to the organisation
 - P5 evaluate the safety and effectiveness of the radiation protection policy
 - P6 determine the areas where the radiation protection policy needs to be developed
 - P7 identify any potential constraints that might affect the implementation of the changes to the radiation protection policy, and explore methods for overcoming them
 - P8 gain the commitment of relevant stakeholders to implement the changes to the radiation protection policy
 - P9 provide advice and guidance to stakeholders on the implementation of the radiation protection policy
 - P10 identify suitable opportunities for reviewing the radiation protection policy
 - P11 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 health and safety issues and requirements
- K3 nuclear industry: types of facilities, materials, and processes
- K4 organisational structures and procedures
- K5 policy evaluation methods
- K6 radiation protection issues
- K7 radiation: types, sources, and hazards
- K8 sources of authoritative information on radiation protection
- K9 stakeholder requirements
- K10 statutory requirements, regulations, and standards, including international, national, and local

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