

## Assess the explosive substances and/or articles for disposal

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### Overview

This standard covers the competences you need to assess the explosive substances and/or articles for disposal in accordance with approved procedures and practices.

You will be required to demonstrate that you can establish the identity and condition of the explosive substances or articles characterizing accurately the hazards pertaining to the disposal in accordance with approved procedures and practices.

This activity is likely to be undertaken by someone whose work role involves Weapons, Ordnance, Munitions or Explosives work activities. This includes people working as research and development managers, disposal managers and supervisors.

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### Performance criteria

- You must be able to:*
- P1 work safely at all times, complying with health and safety, environmental and other relevant regulations, legislation and guidelines
  - P2 establish the identity and condition of the explosive substances or articles
  - P3 characterize accurately the hazards pertaining to the disposal
  - P4 quantify the risks of the disposal
  - P5 record relevant information in accordance with your organization's procedures
  - P6 maintain the requirements of confidentiality at all times

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**Knowledge and understanding**

- You need to know and understand:*
- K1 the health, safety and environmental and other statutory legislation, regulations, safe working practices and procedures governing explosives and their implications for your area of work
  - K2 the relevance of personal protective equipment (PPE)
  - K3 the nature, characteristics, hazards and risks of the explosive substances and/or articles
  - K4 the actions to be taken in response to an unplanned event
  - K5 information sources and documents that might identify the explosive substances and/or articles
  - K6 how to identify the hazards
  - K7 how to carry out a risk assessment
  - K8 any previous results of tests, trials or disposals, and any manufacturer's, design authority or scientific literature
  - K9 your organization's recording procedures
  - K10 any confidentiality requirements
  - K11 your own level of authority
  - K12 when to refer to others for more information or a second opinion

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**Scope/range**

1. Explosive substances and/or articles: immediately identifiable; those which require further investigation
2. Hazards and risks caused by: complexity of the explosive substances or articles; condition of the explosive substances or articles; primary hazards; secondary hazards
3. Information: with access to full information; with access to limited information

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