

## Certify as free from explosives hazards

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### Overview

This standard covers the competences you to certify as free from explosives hazards in accordance with approved procedures and practices.

You will be required to demonstrate that you can establish the nature of the explosive substances and/or articles that you may encounter, adhering to the correct procedure for the safe removal of any explosive substances and/or articles found 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 supervisors and operators with responsibility for certification as Free from Explosives (FFE) Hazards including managers and supervisors involved in munitions clearance and search activities.

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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 confirm what is to be certified
  - P3 establish the process for confirming the item as free from explosives
  - P4 establish the nature of the explosive substances and/or articles that you may encounter
  - P5 adhere to the correct procedure for the safe removal of any explosive substances and/or articles found
  - P6 take appropriate precautions, proportionate to any explosive substances and/or articles found
  - P7 report problems or findings to the right person
  - P8 create or complete the FFE certification
  - P9 comply with appropriate quality standards
  - P10 maintain the appropriate records

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## Knowledge and understanding

*You need to know and understand:*

- K1 the health, safety and environmental and other statutory legislation, regulations and safe working practices and procedures governing explosives and their implications for your area of operation
- 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 how to identify the likely contaminant
- K6 the correct procedures to be followed and the potential consequences of not doing
- K7 when and why it may be appropriate to seal the item
- K8 your personal level of authority
- K9 when, why and to whom to report problems
- K10 the importance of communication and documentation
- K11 the requirements of documentation and certification
- K12 the relevant quality standards and compliance regime

Note: this standard is relevant to the certification as 'free from explosives' of: land, articles, containers, packaging, vehicles (road, rail and air), buildings, equipment, laundry, waste, contraband, etc, etc, formerly containing or in contact with explosives.

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**Scope/range**

1. Absence of: explosive substances; explosive articles

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