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## Overview

This standard covers the competences you need to supervise the maintenance of storage conditions for explosive substances and/or articles in accordance with approved procedures and practices.

You will be required to demonstrate that you can develop and maintain a system to record that storage conditions fully meet the requirements, identifying and managing any remedial actions necessary to restore required storage conditions in accordance with approved procedures.

This activity is likely to be undertaken by someone whose work role involves Weapons, Ordnance, Munitions or Explosives work activities. This includes those working as storage 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 ensure that the correct storage conditions are maintained at all times
  - P3 develop and maintain a system to record that storage conditions fully meet the requirements
  - P4 identify and manage any remedial actions necessary to restore required storage conditions
  - P5 take prompt, appropriate action to maintain the quality of explosive substances and/or articles in storage
  - P6 report any shortfalls and excursions outside the required standards to the relevant authority
  - P7 take appropriate action in accordance with organizational procedures in the case of suspect explosive substances and/or articles pending further investigation
  - P8 ensure regular reviews of the status of segregated and suspect items

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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 work
  - K2 the relevance of personal protective equipment (PPE)
  - K3 the nature, characteristics, risks and hazards of the explosive substance and/or article
  - K4 the actions to be taken in response to an unplanned event
  - K5 your organization's security procedures
  - K6 the importance of monitoring and maintaining storage conditions
  - K7 how to maintain records to ensure full compliance with required storage conditions
  - K8 the operation and user maintenance of associated environmental recording equipment
  - K9 the items in storage and their optimum storage conditions and constraints
  - K10 sources of information
  - K11 how to maintain the right storage conditions
  - K12 how to recognize signs of damage or deterioration
  - K13 the action to take in the event of deterioration of the item or of storage conditions

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**Scope/range**

- 1 Storage requirements: compatibility of explosive substances and/or articles; security
- 2 Storage: environmental control systems; storage systems
- 3 Items: in good order; suspect or damaged
- 4 Storage conditions: fit for purpose; not fit for purpose

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