
Overview

This standard covers the competences you need to determine the existence of a suitable disposal procedure for explosive substances and/or articles in accordance with approved procedures and practices.

You will be required to demonstrate that you can verify the assessment of the explosive substances and/or articles for disposal, identifying the most likely disposal procedures that meet your criteria 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 people working as test and evaluation and disposal managers and supervisors, manufacturing managers and research 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 identify the vital information and factors relevant to the disposal
 - P3 verify the assessment of the explosive substances and/or articles for disposal
 - P4 identify the most likely disposal procedures that meet your criteria
 - P5 decide whether an existing disposal procedure is suitable, on the basis of an analysis of the available evidence
 - P6 obtain agreement to your proposal
 - P7 identify other potentially valuable tasks that could be carried out concurrently
 - P8 document the agreed process in the appropriate format

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 how to verify the assessment of the explosive substances and/or articles
 - K6 the factors vital to the disposal
 - K7 how to carry out a risk assessment
 - K8 the disposal objectives
 - K9 sources of relevant information
 - K10 the resources needed to carry out the disposal
 - K11 your own level of authority
 - K12 when to refer to others for more information or a second opinion
 - K13 when and why a customer and/or peer review would be appropriate
 - K14 what might constitute value to your customer and/or your organization
 - K15 when and how to advise the customer to pursue a different course of action
 - K16 when and why it might be appropriate to carry out other tasks concurrently

 - K17 the importance of documenting your actions and your rationale
 - K18 your organization's recording procedures

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Scope/range

1. Technical, legal and cost implications: safety; environmental impact; value to the customer; value to your organization
2. Sources of information: databases; publications

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