
Overview

This standard covers the competences you need to design a new 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, confirming that there are no suitable existing disposal procedures 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 disposal managers.

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 confirm that there are no suitable existing disposal procedures
 - P5 ensure that your procedure meets the requirement
 - P6 develop a safe system of work
 - P7 obtain agreement to your procedure through a customer and/or peer review
 - P8 ensure that your procedure meets the validation criteria
 - P9 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 the results of the assessment
 - K6 how to carry out a risk assessment
 - K7 the basis on which disposal procedures are designed
 - K8 why an existing procedure is deemed not suitable
 - K9 the format and approval process for the design of disposal procedures
 - K10 the factors vital to the disposal
 - K11 the disposal objectives
 - K12 sources of relevant information
 - K13 the resources needed to carry out the disposal
 - K14 your own level of authority
 - K15 when to refer to others for more information or a second opinion
 - K16 what might constitute value to your customer and/or your organization
 - K17 when and why a customer and/or peer review would be appropriate
 - K18 configuration and control procedures
 - K19 the validation process and criteria
 - K20 the importance of documenting your actions and your rationale
 - K21 your organization's recording procedures

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; informal sources of information

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