
Overview

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

You will be required to demonstrate that you can identify the most likely disposal procedures that meet your criteria obtaining agreement to your proposal through a customer and/or peer review 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 test and evaluation and 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 identify the most likely disposal procedures that meet your criteria
 - P5 determine the procedure that has the closest fit to your requirement on the basis of an analysis of the available
 - P6 adapt the procedure to meet the requirement
 - P7 develop a safe system of work
 - P8 obtain agreement to your proposal through a customer and/or peer review
 - P9 ensure that your adaptation meets the validation criteria
 - P10 identify other potentially valuable tasks that could be carried out concurrently
 - P11 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 a procedure is not suitable but might be adapted
 - K9 the factors vital to the disposal
 - K10 the disposal objectives
 - K11 sources of relevant information
 - K12 the resources needed to carry out the disposal
 - K13 your own level of authority
 - K14 when to refer to others for more information or a second opinion
 - K15 the validation process and criteria
 - K16 when and why a customer and/or peer review would be appropriate
 - K17 what might constitute value to your customer and/or your organization
 - K18 when and how to advise the customer to pursue a different course of action
 - K19 how and why the adaptations proposed will impact on the hazards and risks associated with the procedure and conditions
 - K20 configuration and control procedures
 - K21 the importance of documenting your actions and your rationale
 - K22 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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