
Overview

This standard covers the competences you need to manage the maintenance programme for explosive substances and/or articles in accordance with approved procedures and practices.

You will be required to demonstrate that you can obtain and allocate resources to priorities and tasks, to optimum effect, taking prompt and effective action to deal with actual and predicted changes to the planned use of resources 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 maintenance managers.

Performance criteria

- You must be able to:*
- P1 work safely at all times, complying with health and safety and other relevant regulations, legislation and guidelines
 - P2 obtain and allocate resources to priorities and tasks, to optimum effect
 - P3 take prompt and effective action to deal with actual and predicted changes to the planned use of resources
 - P4 make sure that those using resources are aware of their responsibilities for the care and use of the resources
 - P5 allocate and manage the resources to optimum effect, to complete the maintenance activities
 - P6 manage the implementation of maintenance programme according to its requirements in accordance with organizational procedures
 - P7 respond to developing priorities and events in accordance with procedures
 - P8 deal with problems within your responsibility, reporting any beyond your authority to the appropriate person
 - P9 record all maintenance actions taken in accordance with organizational procedures
 - P10 review and report on the effectiveness of the maintenance programme
 - P11 maintain the requirements of confidentiality at all times
 - P12 comply with the appropriate quality standards

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, hazards and risks of the explosive substance and/or article
- K4 the functioning of the explosive substances and/or articles covered by the maintenance programme
- K5 the actions to be taken in response to an unplanned event
 - K5.1 your organization's maintenance policy
 - K5.2 sources of information relating to potential improvements, performance and quality
 - K5.3 work improvement methods and techniques
- K6 your customer's objectives and needs
- K7 resource planning methods and techniques and documentation systems
- K8 information
- K9 changes affecting the planned use of resources reporting lines and procedures
- K10 the limitations of the environment, facilities and available resources
- K11 the competences of the personnel involved
- K12 the requirements of the maintenance policy and plan
- K13 your organization's and your customer's requirements
- K14 the timescales involved
- K15 how to carry out a risk assessment
- K16 how to develop a contingency plan, and control the programme risks
 - K16.1 any confidentiality requirements
- K17 the relevant quality standards and compliance regime

Scope/range

1. Maintenance activities: routine maintenance of explosive articles; fault repair of explosive articles; effectiveness of maintenance programme
2. Complexity of activity: where numerous routine inspections are required; where maintenance of complex systems or high consequence risk is involved
3. Resources: people; facilities; tools and equipment; time

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Suite Explosive Substances and Articles

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