
Overview

This standard covers the competences you need to directly manage the plan to maintain explosive substances and/or articles in accordance with approved procedures and practices.

These tasks include directly managing the inspection, surveillance, preventative and corrective maintenance, adjustments and repair (including the repair of packaging) within an approved safe system of work.

You will be required to demonstrate that you can take prompt and effective action to deal with actual and predicted changes to the planned use of resource, allocating and managing the resources to optimum effect to complete the maintenance activities in accordance with approved procedures and practices.

This activity is likely to be undertaken by someone whose work role involves Ordnance, Munitions and Explosives work activities. This includes people working as maintenance supervisors.

This standard replaces COGESA5.3

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 take prompt and effective action to deal with actual and predicted changes to the planned use of resources

P3 make sure that those using resources are aware of their responsibilities for the care and use of the resources

P4 allocate and manage the resources to optimum effect to complete the maintenance activities

P5 ensure that hazard and risk assessments are carried out

P6 manage the implementation of maintenance tasks, according to 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 maintain the requirements of confidentiality at all times

P11 comply with the appropriate quality standard

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 task

K5 the actions to be taken in response to an unplanned event K6 resource planning methods and techniques

K7 information and documentation systems

K8 configuration management procedures

K9 changes affecting the planned use of resources

K10 reporting lines and procedures

K11 the limitations of the environment, facilities and available resources

K12 your own level of authority

K13 the competences of the personnel involved

K14 the requirements of the maintenance plan

K15 the timescales involved

K16 how to carry out a risk assessment

K17 how to implement a contingency plan

K18 the actions that may be appropriate in response to developing priorities, events or

imperatives

K19 The requirements for confidentiality

K20 the relevant quality standards and compliance regime

Scope/range

1 Maintenance activities: routine maintenance of explosive articles; fault repair of explosive articles

2 Resources: manpower; facilities; tools and equipment; time

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