
Overview

This standard covers the competences you need to plan configuration activities for explosive substances and/or articles in accordance with approved procedures and practices.

You will be required to demonstrate that you can assemble and allocate suitable resources to complete the configuration activities. Ensure that a business risk assessment has been carried out 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 and manufacturing 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 confirm the customer's configuration requirements
 - P3 assemble and allocate suitable resources to complete the configuration activities
 - P4 ensure that the current configuration of the explosive substances and/or article is established accurately
 - P5 produce a clear and accurate configuration plan
 - P6 ensure that a business risk assessment has been carried out
 - P7 agree deliverables with the customer
 - P8 report any problems and/or non-conformities promptly to the appropriate authority
 - P9 record all configuration agreements made in accordance with organizational procedures
 - P10 maintain the requirements of confidentiality at all times
 - P11 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 actions to be taken in response to an unplanned event
 - K5 your customer's requirements
 - K6 the functional requirements of the configured components
 - K7 the specification and standards of the explosive article and/or substance and acceptable tolerances
 - K8 the interchange ability of the explosive article and/or substance
 - K9 the available resources, and the timescale for the configuration task
 - K10 how to carry out a technical and business risk assessment
 - K11 the reporting lines and procedures for reporting problems and nonconformities
 - K12 your organization's procedures for record keeping
 - K13 configuration management procedures
 - K14 any confidentiality requirements
 - K15 the relevant quality standards and compliance regime

Scope/range

- 1 Resources: people; facilities; tools and equipment; time
- 2 Access to resources: with access to sufficient and suitable resources; with access to limited resources

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