

Assess the suitability of explosives facilities

Overview

This standard exists within an explosives safety management role and identifies the competences you need to assess the suitability of explosives facilities. Your responsibilities will require you to gather and validate relevant information and confirm the intended use, operation/functioning of the explosive substance or article and its intended environments. You need to validate the information provided and ensure that all identified hazards and risks have been recorded and evaluate the suitability of the facilities against the agreed criteria.

You will understand the precautions required when carrying out the safety management activities for explosive substances and articles. You will be required to demonstrate safe working practices throughout and will understand your responsibility for taking the necessary safeguards to protect yourself and others in the workplace.

This activity is likely to be undertaken by someone whose work role involves Ordnance, Munitions or Explosives (OME) work activities. This includes individuals working as explosives safety supervisors.

This NOS replaces COGESA2.13

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 confirm the currency, completeness and accuracy of the information

P3 ensure that all identified hazards and risks have been recorded

P4 evaluate the suitability of the facilities against the agreed criteria

P5 obtain the necessary approval to your assessment

P6 report your findings in the appropriate format in accordance with organizational procedures

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 substances and/or articles

K4 the actions to be taken in response to an unplanned event

K5 the organization's explosives-related activities relevant to the facility

K6 how to validate the information provided

K7 how to apply risk assessment criteria

K8 the importance of documenting your recommendations, actions and your rationale

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Scope/range

- 1 Information: complete; incomplete
- 2 Fitness for purpose: suitable; not suitable
- 3 Facilities: proposed/new; change of requirements

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