

Supervise explosives safety

Overview

As the candidate, you must demonstrate 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. The relevance of personal protective equipment (PPE). The nature, characteristics, hazards and risks of the explosive substance and/or article. The actions to be taken in response to an unplanned event. Your own licensing authority's policy and procedure. The applicant organisation's business objectives and modus operandi. The purposes of the explosives facility. The purpose of safeguarding. When to refer the application to another licensing authority. The licensing criteria. When and why it might be appropriate to impose conditions and/or caveats, or amend or withdraw the licence. The sanctions available to your licensing authority. When and why it might be appropriate to consult local authorities. Your level of authority in granting, amending or withdrawing the licence.

This activity is likely to be undertaken by someone whose work role carries out Weapons, Ordnance, Munitions or Explosives work activities. This could include individuals working in the following industries, Armed Forces, Police Forces, Civilian support service or manufacturing.

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 adhere to the explosives safety plan
 - P3 ensure that a risk assessment, that addresses the explosives risks identified relevant to the activities conducted, is available
 - P4 ensure that your team complies with organisational emergency procedures
 - P5 ensure that your team complies with the explosives safety plan
 - P6 provide opportunities for staff to make constructive suggestions on explosives safe systems of work
 - P7 implement the explosives safety plan, within the agreed timescale and resources
 - P8 ensure that safe systems of work are in place
 - P9 respond to developing events and priorities, in accordance with procedures
 - P10 make changes to the explosives safety plan, within your level of responsibility, in the light of changing circumstances and/or information
 - P11 recommend changes to the explosives safety plan when these are beyond your level of responsibility
 - P12 adhere to the appropriate quality standards

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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 organisation's explosive safety management system
 - K6 the organisation's emergency procedures
 - K7 the risk assessment process
 - K8 your own personal level of authority and that of those with whom you work
 - K9 the competence of the personnel involved
 - K10 the communication channels
 - K11 your available resources, and any constraints attached to them
 - K12 the explosives activities being carried out
 - K13 the relevant quality standards and compliance regime

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Scope/range

- 1 Explosives safety: as planned; unexpected deviations from the explosives safety plan
- 2 Plans to address: hazards; risks
- 3 Resources: time; people; equipment

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