
Overview

This standard covers the competences you need to contribute to pre-trial or pre-test tasks relating to relating to explosive substances and/or articles in accordance with approved procedures and practices.

You will be required to demonstrate that you can confirm the suitability of the equipment, consumables and services needed to complete the task contributing to the trial or test plan (including the hazard and risk assessments) 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 test and evaluation and general explosives operators.

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 suitability of the equipment, consumables and services needed to complete the task
 - P3 carry out any necessary tests of the equipment
 - P4 advise on the use and disposition of equipment, within your level of authority
 - P5 check that the work environment is suitable for the trial or test as directed and make recommendations
 - P6 contribute to the trial or test plan
 - P7 make logistic arrangements as directed in accordance with your organization's procedures and the trial or test plan
 - P8 maintain the requirements of confidentiality at all times
 - P9 adhere to the relevant quality standards
 - P10 report problems beyond your level of authority to the appropriate person

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 the trial or test plan and your role in it
 - K6 the objectives of the trial or test
 - K7 the roles and responsibilities of team members
 - K8 the equipment, consumables and services needed to complete the task
 - K9 how to assemble, check and use the equipment
 - K10 the correct functioning of equipment and how to identify when it does not work properly
 - K11 why hazard and risk assessments are required and your role in contributing to them
 - K12 reporting lines and procedures
 - K13 the relevant quality standards and compliance regime
 - K14 any confidentiality requirements
 - K15 your own level of authority

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Scope/range

1. Resources: equipment; consumables; services; work environment

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