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## Overview

This standard exists in a test and evaluation role and covers the competences you need to carry out pre- test tasks relating to explosive substances and/or articles in accordance with approved procedures and practices.

These activities are likely to take place before the OME is committed into the test facility and you will be required to demonstrate that you can confirm the suitability of the location and the plan, that all equipment, consumables and services are present and correct and that the operations and logistics needed to complete the task have been approved.

This activity is likely to be undertaken by someone whose work role involves Ordnance, Munitions or Explosives work activities. This includes people working as supervisors in test and evaluation who both supervise and carry out pre-test tasks.

This standard replaces COGESA3.12.

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## 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 allocate responsibilities appropriately
- P3 confirm the availability and suitability of the equipment, consumables and services needed to complete the task
- P4 ensure that any necessary tests of the equipment have been carried out correctly
- P5 check that the work environment is suitable for the task
- P6 ensure that any necessary logistic arrangements are in place in accordance with your organization's procedures and the test plan
- P7 confirm the fitness for purpose of the test plan and make any necessary amendments in the light of changes required, within your level of authority
- P8 adhere to the relevant quality standards
- P9 obtain approval or authorization for any necessary changes to the plan beyond your level of authority

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## Knowledge and understanding

### *You need to know and understand:*

K1 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

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 objectives of the task

K6 the test plan

K7 the way in which the task or test plan may need to be changed, and the process for doing so

K8 the competences of the personnel involved

K9 the equipment, consumables and services needed to complete the task

K10 the potential hazards associated with the task

K11 the relevant quality standards and compliance regime

K12 your level of authority

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## Scope/range

These standards may be limited by the following;

1. Resources: equipment; consumables; services; work environment
2. Test plan: where no changes are needed; where minor changes are needed (i.e. where changes may be made within the agreed level of authority); where significant changes are needed (i.e. where referral to management is needed)

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## Glossary

**Test:** a critical examination of one or more properties or characteristics of a material, product or set of objectives with predicted outcomes.

**Pre-Test:** Before the OME has been committed into or onto the test site.

COGESAKR3.08

Carry out pre-test tasks relating to explosive substances and/or articles



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