
Overview

This standard exists within a test and evaluation role and covers the competences you need to carry out post-test tasks relating to explosive substances.

You will be required to demonstrate that you can confirm that the test objectives have been met and take follow up action allocating tasks appropriately in accordance with approved procedures and practices.

This activity is likely to be undertaken by someone whose work role involves Ordnance, Munitions or Explosives work activities. This includes people working as test and evaluation supervisors.

This standard replaces COGESA3.19.

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 guideline

P2 confirm that the test objectives have been met and take follow up action

P3 allocate tasks appropriately

P4 allocate the equipment, consumables and services needed to complete post-test tasks

P5 ensure that the equipment is maintained in accordance with your organization's procedures

P6 ensure that the work environment has been remediated

P7 ensure that explosive substance and or article residues and products have been disposed of correctly

P8 ensure that the arrangements for recovery have been carried out in accordance with your organization's procedures and the test plan

P9 write the post-test report in accordance with your organization's procedures

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
- K4 the actions to be taken in response to an unplanned event
- K5 the test plan and procedure(s)
- K6 how to confirm that the test objectives have been met
- K7 the actions you should take if the test objectives have not been met
- K8 the roles and responsibilities of team members
- K9 the importance of completing post- test tasks
- K10 the purpose and format of test report
- K11 the procedures for disposing of explosive substance and or article residues and products and any associated restrictions
- K12 the condition in which the site must be left
- K13 the equipment, consumables and services needed to complete post-test tasks
- K14 reporting lines and procedures
- K15 your level of authority and that of others with whom you work

Scope/range

These standards may be limited by the following;

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

Glossary

Supervisor (task leader): have authority for the safe, secure and timely conduct of the activity. Individual who directly plans, monitors and appraises the task or work of others. Has responsibility for ensuring (task) standards.

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

COGESAKR3.13

Carry out post-test tasks relating to explosive substance and/or articles



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