
Overview

This standard takes place with the manufacture of explosives substances or articles and covers the competences you need to separate recoverable materials and waste produced by the explosive process in accordance with approved procedures and practices.

You will be required to demonstrate that you can confirm that you have the correct procedures concerning operational requirements for the process, reporting any problems beyond your level of authority to the appropriate person in accordance with approved procedures and practices.

This activity is likely to be undertaken by someone whose work role involves Ordnance, Munitions or Explosives (OME) work activities. This includes those working as manufacturing operators.

This standard replaces COGESA4.13

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 that you have the correct procedures concerning operational requirements for the process

P3 ensure that processed, part processed, excess and recoverable materials are separated and removed at the correct stages in the process and are identified accordingly

P4 ensure that any spillages and contamination are cleaned up promptly in accordance with your organization's procedures

P5 ensure that the recoverable materials and waste are dealt with according to your organization's procedures

P6 ensure that materials and waste are handled in ways that prevent them from being damaged, spilled or contaminated

P7 report any problems beyond your level of authority to the appropriate person

P8 complete correctly the required documentation

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 work area hazards

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

K5 the nature of the recoverable materials and waste

K6 how to segregate different kinds of recoverable materials and waste, and why it is necessary to do so

K7 the requirements for packing, storing and transporting recoverable materials and waste

K8 the requirements of the relevant standard operating procedure (SOP)

K9 the importance of the procedures for dealing with spillages and contamination

K10 the potential impact of your actions on the environment

K11 reporting lines

K12 the documentation requirement

Scope/range

1.
Explosive environments: low negative consequence; high negative consequence
2.
Waste: explosive substances and/or articles; materials contaminated with explosives

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