



Australian Government

**Assessment Requirements for CPPFES2049
Conduct recovery, reclaim and fill
operations for scheduled gaseous
fire-extinguishing agents**

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Modification History

- Release 1 This version first released with CPP Property Services Training Package Release 13.0.
- Supersedes and is equivalent to CPPFES2049A Conduct recovery, reclaim and fill operations for scheduled gaseous fire-extinguishing agents. Unit updated to meet the Standards for Training Packages 2012.

Performance Evidence

To demonstrate competency, a candidate must meet the elements and performance criteria of this unit by conducting recovery, reclaim and fill operations for scheduled gaseous fire-extinguishing agents on two different occasions.

Knowledge Evidence

To be competent in this unit, a candidate must demonstrate knowledge of:

- action to take when a breach of work health and safety (WHS), ozone depleting substances (ODS) and synthetic greenhouse gases (SGG) regulation or other policy occurs when conducting recovery, reclaim and fill operations for scheduled gaseous fire-extinguishing agents
- documentation used during recovery, reclamation and fill processing of ODS and SGG containers
- fill density requirements for different agents per unit of volume of container
- implications of ignoring safety precautions used in recovery, reclamation and fill processing
- key features of legislation, regulations, Australian Standards and licensing relevant to recovery, reclaim and fill operations for scheduled gaseous fire-extinguishing agents:
 - environmental protection, ODS and SGG emission requirements
 - extinguishing agent handling licence (EAHL) requirements
 - records and documentation
 - storing, recovering, recycling and charging scheduled ODS and SGG agents
- manual-handling techniques and aids to move gaseous fire-extinguishing agent containers
- maximum working pressure and water capacity of containers to determine container fill requirements
- methods for:

- leak detection testing
- selecting correct valve and components to suit container and agent requirements
- recovering and reclaiming ODS and SGG materials from containers
- reasons and methods for preventing ODS and SGG emissions in the workplace
- types of:
 - containers used for ODS and SGG materials
 - materials found in ODS and SGG containers
 - sealants suitable for different gaseous agents
 - transport caps, labels, numbers and codes used on containers containing ODS and SGG materials
- types and purpose of tools and equipment used when recovering and reclaiming ODS and SGG extinguishing agents and filling containers:
 - leak detection devices
 - manual-handling aids
 - processing and pressurising equipment
 - personal protective equipment (PPE)
 - scales
- workplace requirements for conducting recovery, reclaim and fill operations for scheduled gaseous fire-extinguishing agents:
 - maintenance of tools and equipment
 - WHS, including hazard and risk identification and control.

Assessment Conditions

Assessors must meet the requirements for assessors contained in the Standards for Registered Training Organisations.

Assessment must be conducted in the workplace or a simulated workplace using realistic conditions, materials, activities, responsibilities, procedures, safety requirements and environmental considerations.

Candidates must have access to documentation, tools, equipment and containers required to achieve the performance evidence.

Links

Companion volumes to this training package are available at the VETNet website - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6f3f9672-30e8-4835-b348-205dfcf13d9b>