



Australian Government

Assessment Requirements for AHCMMOM316 Refuel machinery or vehicle

Release: 1

Assessment Requirements for AHCMOM316 Refuel machinery or vehicle

Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Performance Evidence

The candidate must be assessed on their ability to integrate and apply the performance requirements of this unit in a workplace setting. Performance must be demonstrated consistently over time and in a suitable range of contexts.

The candidate must provide evidence that they can:

- receive and store bulk fuel
- prepare for refuelling
- refuel machinery or vehicle from fixed storage
- refuel machinery or vehicle from portable containers
- complete refuelling
- apply relevant work health and safety requirements
- apply relevant industry and enterprise environmental sustainability practices

Knowledge Evidence

The candidate must demonstrate knowledge of:

- regulatory and industry requirements for the receipt and storage of bulk fuel, and refuelling operations
- relevant work health and safety requirements
- types, use and maintenance of personal protective equipment
- types, features and use of fuels for relevant machinery and vehicles
- requirements, types, features and use of bulk fuel receipt and storage facilities
- relevant legislation for storage of fuels
- requirements and procedures of checking fuel storage facilities, refuelling equipment and fuel transfer equipment for leaks
- risks and dangers associated with volatile fuel liquids and vapours, and mitigation and protection measures
- requirements, types, features, use and maintenance of firefighting and spill response equipment

- requirements, types, features, use, maintenance and storage of fuel transfer and refuelling equipment
- requirements and procedures for refuelling of relevant machinery and vehicles
- methods and procedures for securing portable fuel containers during transport
- procedures for emptying fuel transfer equipment such as hoses and checking that they are empty of residual fuel
- requirements, containment methods and equipment for fuel spills
- mitigation and protection measures for the environment in fuel spills
- required documentation and records
- industry and enterprise environmental sustainability practices

Assessment Conditions

Competency is to be assessed in the workplace or simulated environment that accurately reflects performance in a real workplace setting.

Assessors must satisfy current standards for RTOs.

Links

Companion Volume implementation guides are found in VETNet -
<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>