



Australian Government

Assessment Requirements for SIFCBCR007 Dig graves using machinery

Release: 3

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Modification History

The details of this endorsed unit are in the table below. The latest information is at the top.

Release	Comments
Two	Grammatical error corrected in Performance Evidence.
One	Reflects the Standards for Training Packages.

Performance Evidence

Evidence of the ability to:

- select, prepare, use, and maintain the required tools, equipment and machinery according to supervisor instructions, workplace policies and procedures, and manufacturer guidelines
- identify gravesite locations and assess safe excavation and shoring requirements for re-opening and machine based gravedigging
- monitor excavation constantly for grave collapse and take immediate corrective actions during gravedigging.

Evidence of performance of digging graves using machinery on two or more occasions is required to demonstrate consistency of performance and ability to respond to different situations.

Knowledge Evidence

Demonstrated knowledge of:

- corrective or emergency actions in the event of a collapsing grave
- workplace policies and procedures to maintain safety requirements
- machinery used for gravedigging and associated uses
- operating procedures for relevant machinery
- federal, state or territory, and local government legislation and regulations relating to work health and safety/occupational health and safety and gravedigging
- grave shoring methods
- grave shoring requirements, including:
 - required depth of grave

- required depth of excavation for re-opening
- techniques to deal with soil types and conditions:
 - sand
 - clay
 - rock
 - length of time soil exposed
 - breakdown of cohesive strength of soil
 - soil fretting
 - soil compaction
 - tension cracks
- soil types and conditions relevant to shoring requirements
- corrective or emergency actions in relation to grave collapse
- risk assessment procedures for gravedigging using machinery
- safe storage of displaced earth
- environmental impacts in relation to gravedigging and minimal impact practices to reduce these, especially those that relate to resource, water and energy use
- environmentally sound disposal methods for all types of waste and in particular for hazardous substance
- use of protective barriers.

Assessment Conditions

Skills must be demonstrated in the workplace or in a simulated environment that is as industry realistic as possible. In a simulated environment, it is essential that assessment is conducted:

- using suitable facilities, equipment and resources, including:
 - a cemetery environment that allows for machine digging of graves to accommodate required dimensions of coffins or caskets and application of appropriate shoring methods
 - grave digging tools, equipment, machinery, grave supports, lowering devices and protective restraints and personal protective equipment
- under industry conditions where there is:
 - integration of tasks with possible interruptions to work typical of the job role
 - speed and timing requirements that reflect commercial operating conditions
 - interaction with team members

Assessors must satisfy the NVR/AQTF mandatory competency requirements for assessors.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c2c3131e-4418-4aa3-8ff1-a855c95f7fd6>