



**Australian Government**

# **Assessment Requirements for AURPTA007 Service and repair post boring systems**

**Release: 1**

# Assessment Requirements for AURPTA007 Service and repair post boring systems

## Modification History

Release	Comment
Release 1	New unit of competency.

## Performance Evidence

Before competency can be determined, individuals must demonstrate they can perform the following according to the standards defined in this unit's elements, performance criteria, range of conditions and foundation skills:

- service and repair two different post boring systems.

## Knowledge Evidence

Individuals must be able to demonstrate knowledge of:

- work health and safety (WHS) and occupational health and safety (OHS) requirements relating to servicing and repairing post boring systems, including procedures for:
  - safely starting and checking operation, adjustment and alignment of post boring system
  - safely operating overload system
  - selecting and using personal protective equipment (PPE)
- application, purpose and operation of stand-alone or chainsaw attached post boring systems, including:
  - petrol powered
  - electric powered
- augers and drill bit types and their application
- service and repair procedures for post boring systems, including:
  - drive system gearbox
  - overload devices
  - protective guards and cowlings
  - handle assembly
  - lubrication systems
  - chuck assembly

- augers and drill bits
- clutch drum assembly
- reversing system
- post-repair testing procedures, including operating system through full operating range.

## Assessment Conditions

Assessors must satisfy NVR/AQTF assessor requirements.

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

Assessment must include direct observation of tasks.

Where assessment of competency includes third-party evidence, individuals must provide evidence that links them to the post boring systems that they have serviced and repaired, e.g. repair orders.

Assessors must verify performance evidence through questioning on skills and knowledge to ensure correct interpretation and application.

The following resources must be made available:

- outdoor power equipment repair workplace or simulated workplace
- workplace instructions
- manufacturer specifications for post boring systems
- area and equipment, including PPE, required to safely test post boring systems
- two different post boring systems requiring service and repair
- tools, equipment and materials appropriate for inspecting, servicing and repairing post boring systems.

## Links

Companion Volume implementation guides are found in VETNet2 -

<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=b4278d82-d487-4070-a8c4-78045ec695b1>

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