



Australian Government

Assessment Requirements for AURKTA010

Inspect, service and repair hay cutting, raking and baling equipment

Release: 1

Assessment Requirements for AURKTA010 Inspect, service and repair hay cutting, raking and baling equipment

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:

- inspect, service and repair:
 - hay cutting equipment
 - hay raking equipment
 - hay baling equipment, including one of the following:
 - round baler
 - small or large rectangular baler.

Knowledge Evidence

Individuals must be able to demonstrate knowledge of:

- work health and safety (WHS) and occupational health and safety (OHS) requirements relating to inspecting, servicing and repairing hay cutting, raking and baling equipment, including procedures for:
 - isolating and stabilising equipment and machines
 - working with rotating shafts
 - environmental requirements, including procedures for waste management, machine hygiene, dust and clean-up management
 - operating principles of equipment, including:
 - hay cutting equipment
 - hay raking equipment
 - hay baling equipment, including for round bales or small and large rectangular bales
 - application, purpose and operation of hay cutting, raking and baling equipment, including:
 - hay cutting equipment:
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- disc mowers
 - sickle bar mowers
 - hay raking equipment:
 - side delivery rakes
 - wheel rakes
 - tedders
 - round and rectangular hay baling equipment, including:
 - electronic monitoring control
 - pick-up and feed system
 - packing system
 - compression system
 - knotting system
 - ejection system
 - inspection procedures for hay cutting, raking and baling equipment, including:
 - component wear analysis
 - system operation analysis
 - electronic fault code interrogation
 - service and repair procedures for hay cutting, raking and baling equipment, including removing, replacing, repairing and adjusting hay cutting, raking and baling equipment components
 - post-repair testing procedures for hay cutting, raking and baling equipment, including:
 - variable operating parameters
 - impact of environmental factors.

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 hay cutting, raking and baling equipment 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:

- automotive repair workplace or simulated workplace
 - workplace instructions
 - manufacturer hay cutting, raking and baling equipment specifications
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- operational hay cutting, raking and baling equipment specified in the performance evidence and requiring service and repair
 - diagnostic equipment for hay cutting, raking and baling equipment
 - tools, equipment and materials appropriate for inspecting, servicing, repairing and adjusting hay cutting, raking and baling equipment.

Links

Companion Volume implementation guides are found in VETNet -
<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=b4278d82-d487-4070-a8c4-78045ec695b1>

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