



Australian Government

Assessment Requirements for AUMATK011 Use technical data relating to plant, tools, equipment and systems

Release: 1

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Modification History

Release	Comment
Release 1	Unit updated to reflect the new standards for Training Packages Replaces AUMATK4011 Interpret manuals, drawings and circuits for plant, tooling, equipment or systems

Performance Evidence

Before competency can be determined, individuals must have competently interpreted manufacturing technical data on a minimum of two occasions.

Individuals must demonstrate they can:

- access and interpret manuals, drawings and circuits required for the work
- determine work procedures and processes from manuals, drawings and circuits
- apply procedures, processes, work sequencing and work health and safety (WHS) procedures in the work
- store manuals, drawings and circuits of plant, tools, equipment and systems.

Knowledge Evidence

Individuals must be able to demonstrate knowledge of:

- types and layout of manuals, drawings and circuits and their symbols, codes and legends
- methods of determining work procedures and processes from manuals, drawings and circuits
- methods of storing manuals, drawings and circuits.

Assessment Conditions

Assessors must satisfy SNR/AQTF assessor requirements.

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

Where assessment of competency includes third-party evidence, individuals must provide evidence that links them to having interpreted manuals, drawings and circuits of plant, tools, equipment and systems, e.g. work 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 manufacturing workplace or simulated workplace
- manuals, drawings and circuits
- job instructions required in the production process
- vehicle manufacturing equipment
- operating procedures and specifications for plant, tools and equipment.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=bd587669-08b3-4cd5-85f0-f9fa0c6304c1>

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