



Australian Government

AUM25108 Certificate II in Automotive Manufacturing (Bus/Truck/Trailer)

Revision Number: 1

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Modification History

Not applicable.

Description

Qualification Notes

This qualification allows individuals to develop skills and knowledge for entry to the bus/truck/trailer sector in the automotive manufacturing industry. They may undertake a range of limited tasks, with accountability for the quality of outcomes. The range of technical skills and knowledge is limited.

Prerequisite requirements

There are no prerequisite requirements for this qualification.

Licensing, legislative, regulatory or certification considerations

There is no direct link between this qualification and licensing, legislative and/or regulatory requirements. However, where required, a unit of competency will specify relevant licensing, legislative and/or regulatory requirements that impact on the unit.

Packaging Rules

To be awarded the Certificate II in Automotive Manufacturing (Bus/Truck/Trailer), competency must be achieved in **fourteen (14)** units of competency.

- **four (4)** core units of competency
- **ten (10)** elective units of competency.
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Core units of competency

Unit code	Unit title
AUM2001B	Monitor and maintain workplace environment
AUM2004B	Prepare and use/operate equipment, tools and/or machinery
AUM2006B	Monitor and maintain equipment, tools and machinery
AUM8043B	Read and interpret working drawings and work orders

Elective units of competency

- Select **ten (10)** elective units from the following list.

Unit code	Unit title
AUM2002B	Receive and dispatch materials, equipment and tools
AUM2003B	Prepare and process materials and components

Unit code	Unit title
AUM2005B	Monitor and maintain continuous improvement systems
AUM2007B	Manage personal workplace
AUM2009B	Work effectively with others in teams
AUM8001B	Contribute to workplace relationships and processes
AUM8011B	Provide customer service
AUM8021B	Inspect work and apply company technical quality standards
AUM8031B	Receive and store parts
AUM8033B	Select and dispatch parts
AUM8041B	Prepare materials for fabrication using jigs/fixtures
AUM8051B	Conduct basic welding, thermal cutting, heating and gouging operations
AUM8052B	Conduct mechanical cutting operations
AUM8062B	Stamp and press parts
AUM8063B	Fabricate parts for sub-assemblies
AUM8071B	Finish surfaces for painting
AUM8072B	Paint chassis or panels
AUM8081B	Apply trim to components
AUM8082B	Assemble components
AUM8083B	Assemble frame and axle
AUM8086B	Service after assembly
AUM8090B	Install fixed and moveable glass components
AUM8091B	Install or replace mechanical units/assemblies
AUM8092B	Install/fit out components
AUM8093B	Test, service and replace battery

Unit code	Unit title
AUM8105B	Perform minor modifications/repairs to electrical circuits/systems
AUM8111B	Perform forklift driving and lifting operations
AUM8112B	Operate load shifting equipment
AURE224008A	Carry out soldering of electrical wiring/circuits
MSAENV272B	Participate in environmentally sustainable work practices
TLID3607C	Lift and move load using mobile crane up to and including 20 tonnes
Up to two (2) relevant elective units of competency may be selected from this Training Package, other endorsed Training Packages and accredited courses, where those units are available at Certificate II or III.	

Pathways Information

Not applicable.

Licensing/Regulatory Information

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Entry Requirements

Not applicable.

Employability Skills Summary

EMPLOYABILITY SKILLS QUALIFICATION SUMMARY

The following table contains a summary of the Employability Skills required by industry for this qualification. The Employability Skills facets described here are broad industry requirements that may vary depending on qualification packaging options.

Employability Skill	Industry/enterprise requirements for this qualification include:
Communication	<ul style="list-style-type: none"> gathering, conveying and receiving verbal and written information listening and understanding workplace instructions
Teamwork	<ul style="list-style-type: none"> working with colleagues and supervisors to contribute to organisation goals
Problem solving	<ul style="list-style-type: none"> resolving simple maintenance issues with equipment solving routine problems related to hazards in the workplace, while under direct supervision
Initiative and enterprise	<ul style="list-style-type: none"> raising occupational health and safety (OHS) issues with the OHS officer
Planning and organising	<ul style="list-style-type: none"> planning own work schedule to ensure tasks are completed on time
Self-management	<ul style="list-style-type: none"> behaving in ways that contribute to an effective and safe working environment identifying own roles and responsibilities
Learning	<ul style="list-style-type: none"> listening to ideas and opinions of other members of the team following safety procedures
Technology	<ul style="list-style-type: none"> operating a range of tools and equipment

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