



Australian Government

AUMGLM011 Apply heavy vehicle standards

Release: 1

AUMASA011 Apply safe work practices in the automotive manufacturing environment

Modification History

Release	Comment
Release 1	New unit of competency

Application

This unit describes the performance outcomes required to locate, interpret and apply Australian Design Rules (ADR), original equipment manufacturer (OEM) requirements, Heavy Vehicle National Law (HVNL) regulations, and Vehicle Standards Bulletin 6 (VSB6) National Code of Practice - Heavy Vehicle Modifications.

It applies to those working in the commercial vehicle industry, and involves the application of skills and knowledge at a specialist level.

Licensing, legislative, regulatory or certification requirements may apply to this unit in some jurisdictions. Users are advised to check with the relevant regulatory authority.

Unit Sector

Regulatory or Legal - Manufacture

Elements and Performance Criteria

Elements	Performance Criteria
Elements describe the essential outcomes	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Review standards	1.1 Identify heavy vehicle modification standards 1.2 Interpret and apply ADR, OEM requirements, HVNL regulations, and VSB6 specifications for heavy vehicles
2. Check that vehicle complies with standards	2.1 Check workplace manufacturing or modification drawings according to workplace procedures and work health and safety requirements 2.2 Check standards against OEM requirements
3. Complete documentation	3.1 Report non-compliance of manufacturing or modification drawing to standards to appropriate personnel for rectification according to workplace procedures

Elements	Performance Criteria
	3.2 Complete relevant workplace documentation according to workplace procedures

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential to performance.

Skills	Description
Reading skills to:	<ul style="list-style-type: none"> identify requirements of standards interpret engineering drawings and working drawings interpret workplace procedures interpret OEM specifications.
Writing skills to:	<ul style="list-style-type: none"> complete workplace documentation.
Oral communication skills to:	<ul style="list-style-type: none"> report non-compliance to relevant personnel.
Numeracy skills to:	<ul style="list-style-type: none"> compare measurements and identify non-conformance.

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AUMGLM011 Apply heavy vehicle standards	AUMGLM001 Apply heavy vehicle standards	Minor changes to Performance Criteria Additions to Assessment Requirements due to rationalisation of Range of Conditions. Minor changes to ensure policy adherence. Addition of 'in states where applicable' to instances of HVNL.	Equivalent

Links

Companion Volume Implementation Guides are found in VETNet -

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