



Australian Government

FWPFGM3214 Operate a four wheel drive in a towing situation

Release: 1

FWPFGM3214 Operate a four wheel drive in a towing situation

Modification History

Release	Comment
1	Replaces equivalent unit FPIFGM3214 Operate a four wheel drive in a towing situation, which was first released with FPI11 Forest and Forest Products Training Package Version 2.2. This is the first release of this unit in the new standards format.

Application

This unit of competency describes the outcomes required to tow and move an object using a four-wheel drive (4x4) vehicle on roads and varied terrain. This may include towing a trailer, vehicle or equipment as well as moving logs or other loads.

The unit applies to those who tow and move objects using a four wheel drive in forest environments and timber processing environments.

Licensing, legislative, regulatory, or certification requirements apply to this unit in some states & territories at the time of publication, and may differ according to jurisdiction.

Pre-requisite Unit

Nil

Unit Sector

Forest Growing and Management

Harvesting and Haulage

Sawmilling and Processing

Elements and Performance Criteria

<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element. Where bold italicised text is used, further information is detailed in the range of conditions.</i>
1. Prepare 4x4 for	1.1 Identify and follow WHS, environmental, legal and organisational

towing	requirements relevant to operating in a towing situation. 1.2 Identify type of object to be towed and determine a suitable towing arrangement. 1.3 Identify equipment requirements and techniques to carry out the towing job. 1.4 Identify potential hazards that may be experienced at the towing site and during the towing operation. 1.5 Assess the towing activity for safety, security of passengers, vehicles and property. 1.6 Check the 4x4 vehicle to ensure equipment is appropriate to conditions and operationally effective in line with manufacturer specifications.
2. Drive 4x4 towing a trailer	2.1 Identify hazards and risk-management strategies associated with towing a trailer. 2.2 Safely couple and uncouple the trailer. 2.3 Secure load onto trailer. 2.4 Apply risk-management strategies while 4x4 vehicle is in operation and towing a trailer. 2.5 Demonstrate driving forward, reversing a trailer uphill, around corners and in a straight line. 2.6 Use correct jack technique to change a trailer wheel. 2.7 Park and shut down 4x4 vehicle in line with manufacturer specifications and organisational requirements.
3. Drive 4x4 moving an attached object	3.1 Secure vehicle, equipment or object to be moved using appropriate recovery devices. 3.2 Apply risk-management strategies to a 4x4 vehicle moving an object. 3.3 Drive 4x4 and move attached object.
4. Perform post-towing tasks	4.1 Notify relevant personnel of trip completion. 4.2 Carry out maintenance on allocated vehicle. 4.3 Record and report activity in line with organisational procedures.

Foundation Skills

This section describes those core and employment skills that are essential to performance and are not explicit in the performance criteria.

Numeracy skills to:	• measure, estimate and calculate time required to complete the task • determine if vehicle has sufficient fuel for the task.
Initiative and enterprise skills to:	• apply precautions and required action to minimise, control or eliminate hazards that can occur during work activities.
Problem-solving skills to:	• identify faults and issues associated with towing a trailer and moving objects with a 4x4 vehicle, and identify solutions.

Range of Conditions

Not Applicable

Unit Mapping Information

FPIFGM3214 Operate a four wheel drive in a towing situation

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0d96fe23-5747-4c01-9d6f-3509ff8d3d47>