FWPCOT3262 Transport forestry produce using trucks

Release: 1

FWPCOT3262 Transport forestry produce using trucks

Modification History

Release	Comment
1	Replaces equivalent unit FPICOT3262 Transport forestry produce using trucks, 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 drive trucks to and from forestry harvesting sites, facilitate loading and unloading, and deliver forestry produce to its destination. Produce could include bark, wood shavings, wood chips and biofuel materials. Work is completed in in a variety of work settings, including forest environments, log dumps, saw mills, wood chip mills, veneer mills, board/plywood mills.

The unit applies to those who transport forestry produce by driving heavy vehicles.

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

Pre-requisite Unit

Nil

Unit Sector

Harvesting and Haulage

Sawmilling and Processing

Wood panel products

Elements and Performance Criteria

ELEMENTS	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	*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.*
1. Prepare to transport forestry produce	1.1 Review work order and schedules and where required check with appropriate personnel.

ELEMENTS	PERFORMANCE CRITERIA
	1.2 Identify harvesting sites, obtain coupe map and determine truck access.
	1.3 Determine required truck configuration to meet work order and load requirements and confirm availability of truck and ancillary equipment.
	1.4 Check transportation documentation for compliance with regulatory requirements for driving hours, load limits and dimensions.
2. Plan route	2.1 Obtain coupe map to select route and coupe entry and exits points ensuring efficient, safe and legal produce movement and minimal environmental damage.
	2.2 Ensure selected route complies with height, width and load limits of road infrastructure and environmental constraints.
	2.3 Estimate time required to transport produce and account for fatigue management guidelines.
	2.4 Confirm route, timings and coupe entry and exit points with appropriate personnel.
3. Load forestry produce	3.1 Access site and determine safe manoeuvring approach for loading area with worksite personnel.
	3.2 Position truck to avoid site and equipment hazards and to maximise load safety and security while loading.
	3.3 Communicate with worksite personnel and machine operators to ensure safe loading location and processes and that load meets transport regulatory requirements.
	3.4 Monitor loading and complete final check to ensure safe transport.
	3.5 Secure load with sufficient number and type of securing devices in line with loading guidelines and transport regulatory requirements.
4. Transport forestry produce	4.1 Transport forestry produce on planned or modified route considering conditions, road surfaces and fatigue management practices.
	4.2 Monitor condition of tracks and roads and report unexpected ground, water, vegetation and other environmental conditions to appropriate personnel
	4.3 Drive truck legally and safely using primary and subsidiary controls appropriate to conditions.
	4.4 Monitor truck gauges and warning devices to detect and respond to operating faults and ensure operational safety.
	4.5 Communicate with other drivers and road users to inform location

ELEMENTS	PERFORMANCE CRITERIA
	and potential hazards.
	4.6 Conduct periodic load safety checks and realign load in line with road conditions and regulatory requirements.
	4.7 Keep communication channels open to ensure location is known at all times to allow for emergency assistance.
5. Unload forestry produce	5.1 Complete site inductions and establish safe manoeuvring approach for unloading area with worksite personnel.
	5.2 Follow site personnel directions to manoeuvre and park truck to avoid site and equipment hazards.
	5.3 Shut down and secure truck in identified safe unloading zone.
	5.4 Release load securing devices and unload forestry produce in line with site safe unloading procedures.
	5.5 Make truck, trailer and ancillary equipment safe for return journey to coupe.
	5.6 Record and report forestry produce shifting process and truck operating faults to appropriate personnel.

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:	- complete calculations, against regulatory specifications, of: - heights, widths and weights of loads - transportation distances, times and rest periods - read and interpret truck gauges and warning devices - record numerical data involving distances, times, weights and dimensions.
Oral communication skills to:	- ask questions and actively listen to clarify: - contents of work orders and transport schedules - locations of site loading and unloading areas - unfamiliar site safety and operating procedures - provide clear unambiguous information to site personnel about loads - use positive language to discuss loading and unloading issues and negotiate solutions.
Reading skills to:	interpret:

	- workplace health and safety and other organisational procedures - work orders and transport schedules - load manifests - transport regulations or plain English equivalent documents.
Writing skills to:	- complete accurate basic records for produce shifting processes and truck operating faults.
Planning and organising skills to:	- efficiently and logically sequence the stages of preparation and transportation work using work order and schedules to guide activities. - plan time efficient haulage routes and schedule rest periods.
Teamwork skills to:	- work cooperatively with site personnel and follow directions to complete safe and efficient loading and loading of forestry produce.

Range of Conditions

Not Applicable

Unit Mapping Information

FPICOT3262 Transport forestry produce using trucks

Links

Companion Volume implementation guides are found in VETNet -
https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0d96fe23-5747-4c01-9d6f-3509ff8d3d47