

Field Agriculture, Forestry and Fisheries

Review of *Forestry* unit standards

Subfield	Domain	ID
Forestry	Forest Foundation Skills	27966
	Forest Harvesting Operations	1230
	Forest Landing Operations	1254, 6294, 24588, 25787
	Forest Mensuration	1222, 6955-6958, 6960
	Forest Operations	25788, 25804
	Forest Operations Management	27569
	Forestry - Breaking Out	6939
	Forest Silvicultural Operations	23097, 23098
	Machine Operations - Forestry	6926, 6931, 6932
	Tree Felling	1270, 24569, 24570, 25952, 28561

Competenz has completed the review of the unit standards listed above.

Date new versions published

June 2020

Planned review date

December 2024

Summary

Competenz has reviewed these units as part of the scheduled five yearly review.

All stakeholders were invited to participate in this review via email, Sector Advisory Group (SAG) meetings, and Competenz Training Advisors. These unit standards were reviewed during March and December 2019 through face-to-face meetings with a Technical Advisory Group (TAG), consisting of industry experts.

Main changes

- Guidance Information, Outcomes, and Performance criteria statements, where required, were updated to reflect current legislation, references, and industry practices.
- The titles of unit standards 1254, 6924, 6939, 6956, 25788 and 27966 were updated to better align with outcomes.
- A last date for assessment of older versions of Category B unit standards was added.

Detailed list of unit standards – classification, title, level, and credits

All changes are in **bold**.

Key to review category	
A	Dates changed, but no other changes are made - the new version of the standard carries the same ID and a new version number
B	Changes made, but the overall outcome remains the same - the new version of the standard carries the same ID and a new version number
C	Major changes that necessitate the registration of a replacement standard with a new ID
D	Standard will expire and not be replaced

Agriculture, Forestry and Fisheries > Forestry > Forest Foundation Skills

ID	Title	Level	Credit	Review Category
27966	Demonstrate knowledge of general safety requirements for forest entry Demonstrate knowledge of general safety requirements, safe driving practices and emergency procedures in a forest	2	3	B

Agriculture, Forestry and Fisheries > Forestry > Forest Harvesting Operations

ID	Title	Level	Credit	Review Category
1230	Trim felled trees for extraction in a forest harvesting operation	3	5	B

Agriculture, Forestry and Fisheries > Forestry > Forestry Landing Operations

ID	Title	Level	Credit	Review Category
1254	Mark logs to optimise value Mark logs to optimise value and assess the quality of own log making work	4	10	B
6924	Process tree stems on a landing Trim and cut tree stems on a landing and assess quality of own processing work	3	10	B
24588	Demonstrate knowledge of forestry landing management	4	10	B
25787	Carry out quality control of logs on a landing	3	10	B

Agriculture, Forestry and Fisheries > Forestry > Forest Mensuration

ID	Title	Level	Credit	Review Category
1222	Establish and measure sample pots for forest operations	3	6	B
6955	Carry out forest pre-harvest inventory sampling	4	10	B
6956	Carry out waste assessment in cutover forest Carry out waste-wood assessment in cutover forest	4	5	B
6957	Scale logs using a domestic scaling method	4	10	B
6958	Scale export logs using an export scaling method	4	10	B
6960	Prepare job prescriptions for forest operations	4	6	B

Agriculture, Forestry and Fisheries > Forestry > Forest Operations

ID	Title	Level	Credit	Review Category
25788	Demonstrate knowledge of and implement temporary traffic control on private forest roads Demonstrate knowledge of, implement, and audit temporary traffic control on private forest roads	3	5	B
25804	Navigate in a plantation forest	3	5	B

Agriculture, Forestry and Fisheries > Forestry > Forest Operations Management

ID	Title	Level	Credit	Review Category
27569	Demonstrate knowledge of and calculate the daily costs and production targets in forestry operations	4	10	B

Agriculture, Forestry and Fisheries > Forestry > Forestry - Breaking Out

ID	Title	Level	Credit	Review Category
6939	Break out for ground based forest harvesting operations Break out for ground-based forest harvesting operations	3	10	B

Agriculture, Forestry and Fisheries > Forestry > Forest Silvicultural Operations

ID	Title	Level	Credit	Review Category
23097	Rescue an injured or disabled person from a tree	4	8	B
23098	Ultra-high prune plantation trees	4	10	B

Agriculture, Forestry and Fisheries > Forestry > Machine Operations - Forestry

ID	Title	Level	Credit	Review Category
6926	Demonstrate knowledge of the log loading process	3	5	B
6931	Fleet, sort, and stack logs	4	15	B
6932	Load a logging truck and/or trailer	4	15	B

Agriculture, Forestry and Fisheries > Forestry > Tree Felling

ID	Title	Level	Credit	Review Category
1270	Salvage windthrown trees	4	12	B
24569	Fell trees using machine pushing assistance	4	5	B
24570	Fell trees using back-pulling machine assistance	4	6	B
25952	Fell trees using back-pulling machine assistance	3	10	B
28561	Plan and fell trees using advanced techniques in a commercial forest harvesting operation	4	25	B