

FIELD AGRICULTURE, FORESTRY AND FISHERIES**Review of *Wool Harvesting* unit standards**

Subfield	Domain	Id
Wool Harvesting	Shearing	15040-15042, 15044, 15047, 20101-20113, 20315
	Wool Handling	5116, 15049, 15050, 15053, 20114-20120, 20316

The Agriculture Industry Training Organisation (Agriculture ITO) has completed the review of the unit standards listed above.

Date new versions published

August 2009

Planned review date

December 2014

Summary of review and consultation process

The unit standards were reviewed because they had reached their planned review date.

Consultation meetings were held with wool harvesting representatives during July 2008 in the following centres – Blenheim, Christchurch, Napier, Te Kuiti, and Palmerston North. Representatives were given the opportunity to discuss qualifications in the *Shearing* and *Wool Handling* domains and offer any feedback on the currency and suitability of their content.

A review panel made up of key industry representatives and Agriculture ITO field staff from each of the wool handling and shearing sectors was then formed, and meetings were convened. Off-job providers were included in this process and their feedback also formed part of the review. Initial discussions focused on the current status of the industry sector, any changes which had occurred since the last review which impacted on training, and the future direction of the industry.

Roleholders and associated skills and knowledge were identified for each industry sector. The information collected was compared with existing unit standards and changes made in consultation with industry representatives. A new unit standard was written where a gap existed.

Feedback received since the last review was also considered by the review panel and where this was considered valid, was included in the review process.

Final drafts were placed on the Agriculture ITO website and all stakeholders were notified of the opportunity to provide feedback. Stakeholders consisted of shearing contractors, industry sector organisations, training providers, and other ITOs.

Feedback was considered by the review panel, and unit standards were updated. Unit standards were endorsed by the Agriculture Industry Committee prior to submission to NZQA for evaluation and registration.

Main changes resulting from the review

- New references were added and some existing references were updated.
- Minor changes were made to content for clarity.

Domain: Shearing

- Titles were changed for standards 15044 and 20315 to more accurately reflect content.
- Credits were decreased for standard 20103.
- New standard 25853, which provides the basic skills for shearing, was written for learners who are not yet committed to either a shearing or a wool handling pathway.

Domain: Wool Handling

- Titles were changed for standards 15050, 20116, and 20118.
- Credits were increased for standards 5116, 20118, and 20120.
- Credits were decreased for standards 15049 and 20117.

Impact on existing provider accreditations

None.

Impact on existing qualifications

Qualifications that contain the reviewed standards or classifications are tabled below.

Affected	The qualification lists a reviewed classification (domain or subfield) in an elective set The qualification lists a standard that has changes to level or credits The qualification lists a C or D category standard
Not materially affected	The qualification lists a standard that has a new title The qualification lists a standard that has a new classification

The following Agriculture ITO qualifications are affected by the outcome of this review and will be reviewed in 2009. The standards which have generated the *affected* status are in **bold**.

Qualification title	Classification or standard in the qualification
National Certificate in Wool Scouring (Early Stage Wool Processing) (Level 4) [Ref: 0639]	15049
National Certificate in Wool Classing with strands in Shed Classer, and Store Classer [Ref: 0998]	5116, 15049, 20117
National Certificate in Wool Harvesting (Level 2) with strands in Machine Shearing Crossbred Wool, Machine Shearing Fine Wool, Blade Shearing, and Wool Handling [Ref: 1050]	20120
National Certificate in Shearing (Machine Shearing Crossbred Wool (Level 3) [Ref: 1051]	15044, 20103
National Certificate in Shearing (Machine Shearing Fine Wool) (Level 3) [Ref: 1052]	15044, 20103
National Certificate in Wool Handling (Wool Pressing) (Level 3) [Ref: 1057]	20116, 20315
National Certificate in Wool Handling with an optional strand in Grading Wool [Ref: 1058]	15049, 20117, 20118

Review Categories and changes to 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

Subfield Wool Harvesting
Domain Shearing

Id	Title	Level	Credit	Review Category
15040	Conduct gear experting for machine shearing	4	40	B
15041	Grind shearing combs and cutters for machine shearing	2	5	B
15042	Set up a machine shearing handpiece, and maintain down-tube of shearing plant	2	5	B
15044	Prepare shearing gear for machine shearing Prepare combs and cutters for machine shearing	3	30	B
15047	Blade shear sheep at a sustained output, under variable conditions	4	100	B
20101	Machine shear crossbred sheep	2	30	B
20102	Machine shear fine wool sheep	2	30	B
20103	Maintain and service a shearing handpiece, and check and evaluate the shearing plant	3	15 10	B
20104	Machine shear crossbred sheep at a sustained output, under variable conditions	4	100	B
20105	Machine shear fine wool sheep at a sustained output, under variable conditions	4	100	B
20106	Prepare, and sharpen shearing blades	3	30	B
20107	Blade shear sheep at a sustained output	3	80	B
20108	Prepare, and sharpen shearing blades under supervision	2	15	B
20109	Blade shear sheep under supervision	2	30	B
20110	Conduct blade experting, and maintain blades for blade shearing	4	40	B
20111	Machine shear crossbred sheep at a sustained output	3	70	B
20112	Machine shear fine wool sheep at a sustained output	3	70	B
20113	Describe a kit of shearing gear, and maintain and rectify faults in combs	2	6	B
20315	Take the tally, and pen up sheep for shearing Maintain and record sheep flow for shearing	3	12	B
25853	Machine shear sheep under supervision	2	6	New

Domain Wool Handling				
Id	Title	Level	Credit	Review Category
5116	Supervise woolshed operations	5	15 25	B
15049	Source and interpret wool market information and wool processing requirements	4	25 20	B
15050	Describe wool pressing, and assist with wool pressing and sheep penning Describe wool pressing, press wool as directed, and assist with penning up of sheep	2	5	B
15053	Describe the operational requirements of a woolshed environment	2	5	B
20114	Prepare and grade the wool clip where the table is required	3	35	B
20115	Prepare and grade the wool clip at the board	3	30	B
20116	Press wool Prepare for wool pressing, and press wool	3	30	B
20117	Describe wool clip preparation and the sale of wool process	3	6 5	B
20118	Plan, supervise, monitor, and adjust the grading of wool Plan grading, grade wool, supervise and monitor wool harvesting, and make adjustments	4	30 40	B
20119	Describe and demonstrate wool harvesting procedures	2	5	B
20120	Prepare the wool clip in the wool harvesting industry	2	15 20	B
20316	Prepare and grade the fine wool clip in the wool harvesting industry	3	40	B