

40150 Shear crossbred sheep at commercial throughput rate

Kaupae Level	3
Whiwhinga Credit	30
Whāinga Purpose	The purpose of this standard is to recognise the skills and knowledge required to work as a shearer in the wool harvesting industry.

Hua o te ako me Paearu aromatawai | Learning outcomes and assessment criteria

Hua o te ako Learning outcomes	Paearu aromatawai Assessment criteria
1. Identify and report hazards in a woolshed.	a. Identify and report work hazards, and any hazards which may impact on the safe set up and operation of the woolshed.
2. Contribute to safe set up of the woolshed for use.	a. Work within a team to set up the woolshed for use, demonstrating safe work practices and maintaining awareness of potential hazards.
	b. Identify and report maintenance that is required to ensure the safe set up and operation of the woolshed.
3. Select and assemble equipment appropriate to the job requirements.	a. Identify and select appropriate combs for the job requirements.
	b. Inspect combs and manually rectify comb faults.
	c. Set lead and throw and tension settings, and lubricate the handpiece.
	d. Check the handpiece to ensure that it meets safety requirements.
	e. Lubricate down-tube components in preparation for shearing.
4. Catch sheep for shearing efficiently and safely.	a. Approach and catch sheep safely and efficiently.
	b. Move sheep safely to the stand and present for shearing.

Hua o te ako Learning outcomes	Paearu aromatawai Assessment criteria
5. Shear crossbred sheep.	a. Handle sheep during shearing safely and efficiently.
	b. Apply sequence and pattern to shear sheep without injury to self or sheep.
	c. Maintain shearing output and quality that meets minimum industry requirements.
6. Identify wool contaminants, and damaged and injured sheep.	a. Identify and report wool contaminants.
	b. Mark damaged or injured sheep.

Pārongo aromatawai me te taumata paearu | Assessment information and grade criteria

Assessment specifications:

All activities must be carried out in accordance with workplace health and safety requirements and, wherever relevant, the Code of Welfare: Sheep and Beef Cattle.

All activities relevant to this standard must reflect ngā kaupapa (the principles) o te Tiriti o Waitangi.

All activities must, as relevant to candidates and/or this standard, reflect the peoples of the Pacific and other cultures, and their world views.

Ākonga/learners should be assessed against this standard in a real-life context using naturally occurring evidence. A verifier's checklist with appropriate comments confirming competency is acceptable if accompanied by evidence that includes examples from the learner's performance.

Minimum completion requirement for this standard is 20 sheep per hour of continuous shearing. Variables that may affect completion rate include but are not limited to – sheep breed, class, temperament, condition, comb type, combing potential and staple length.

Range:

For the purposes of the Assessment Criteria listed above:

- Contaminants may include black wool, wire, lambs' purses, flystrike.
- Shearing faults may include second cuts, skin cuts, ridges and tassels, cut udder/teats.
- Damage or injury to sheep may include but is not limited to signs of disease, existing injury, or shearing-related injury.

Ngā momo whiwhinga | Grades available

Achieved.

Ihirangi waitohu | Indicative content

Woolshed environment

- Hazards in the wool shed.
- Effective teamwork and communication, whakawhanaungatanga and manaakitanga.
- Health and safety requirements.

Gear maintenance

- Grinder components, settings, and basic maintenance.

- Safe and effective grinding technique for combs and cutters.
- Handpiece components, functions, and adjustment.
- Basic maintenance practices for shearing plant.

Shearing

- Appropriate and safe methods for catching, moving, and handling sheep.
- Shearing sequence and pattern, including footwork, timing and body position.
- Shearing faults, including second cuts, skin cuts, ridges, tassels, cut udder/teats.
- Contaminants, including black wool, wire, lambs' purses, flystrike.
- Relevant animal welfare legislation and guidelines.
- Signs of damage or illness in sheep.
- Notification processes for faults, contaminants, injuries, and disease.
- Nutrition and hydration to support physical requirements of the task.

Rauemi | Resources

- [Animal Welfare Act 1999](#)
- [Health and Safety at Work Act 2015](#)
- [Code of Welfare: Sheep and Beef Cattle](#) (Ministry of Primary Industries)
- [Clip Preparation Best Practice Guidelines](#) (New Zealand Wool Classers' Association)
- [Safe Sheep Handling Guide](#) (Worksafe)
- [Safe Sheep Shearing Guide](#) (Worksafe)
- Site-specific health and safety plans

Pārongo Whakaū Kounga | Quality assurance information

Ngā rōpū whakatau-paerewa Standard Setting Body	Muka Tangata – People Food and Fibre Workforce Development Council
Whakaritenga Rārangi Paetae Aromatawai DASS classification	Agriculture, Forestry and Fisheries > Wool Harvesting > Shearing
Ko te tohutoro ki ngā Whakaritenga i te Whakamanatanga me te Whakaōritenga CMR	0052

Hātepe Process	Putanga Version	Rā whakaputa Review Date	Rā whakamutunga mō te aromatawai Last date for assessment
Rēhitatanga Registration	1	25 July 2024	N/A
Kōrero whakakapinga Replacement information	N/A		
Rā arotake Planned review date	31 December 2029		

Please contact Muka Tangata – People Food and Fibre Workforce Development Council at qualifications@mukatangata.nz to suggest changes to the content of this skill standard.