

Field Manufacturing**Review of *Fellmongery and Leather Processing* unit standards**

Subfield	Domain	ID
Fellmongery and Leather Processing	Fellmongery Processing Knowledge	6541, 18568-18571, 18573, 18574, 25148
	Fellmongery Processing Skills	16487-16493, 22159, 25143, 27887, 27889, 27909
	Leather Processing Knowledge	8011, 8263, 8380, 8382-8386, 8393-8395, 8399, 27893-27903, 27908
	Leather Processing Skills	8013, 8015, 8017, 21830, 27904

The Primary Industry Training Organisation has completed the review of the unit standards listed above.

Date new versions published

March 2014

Planned review date

December 2018

Summary

The Fellmongery and Leather Processing standards have been reviewed as a result of the Targeted Review of Qualifications (TROQ) process currently being carried out as part of the Food Processing Review. The New Zealand Industry Training Organisation has merged with the Primary Industry Training Organisation requiring a change in SSB details.

Main changes

- Twenty-eight standards have had their credits amended.
- One standard has increased in level.
- Three standards have been designated as expiring because they were no longer required.
- Nine standards have had their titles amended.
- SSB details have been amended.

Impact on existing organisations with consent to assess

Current consent for			Consent extended to		
Nature of consent	Classification or ID	Level	Nature of consent	Classification or ID	Level
Domain	Leather Processing Skills	3	Standard	21830	4

Impact on Consent and Moderation Requirements (CMR)

None.

Impact on registered qualifications

None.

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

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

Manufacturing > Fellmongery and Leather Processing > Fellmongery Processing Knowledge

ID	Title	Level	Credit	Review Category
6541	Demonstrate knowledge of sheepskin fellmongery operations	2	4	B
18568	Demonstrate knowledge of fellmongery raw material and its preparation for fellmongering	3	8 5	B
18569	Demonstrate knowledge of depilation chemistry and depilatory paint preparation and use in a fellmongery	3	8 5	B
18570	Demonstrate knowledge of fellmongery paint tables, painted skin holding and machine wool pulling Demonstrate knowledge of fellmongery paint tables, painted skin holding, and machine wool pulling	3	8 5	B
18571	Demonstrate knowledge of wool grading, washing and drying, and slipe wool usages	3	8 5	B
18573	Demonstrate knowledge of principles and practices of lamb and sheep pelt liming, delimiting and bating Demonstrate knowledge of principles and practices of lamb and sheep pelt liming, delimiting, and bating	3	8 5	B
18574	Demonstrate knowledge of principles and practices of lamb and sheep pelt pickling and grading	3	8 5	B
25148	Demonstrate knowledge of the New Zealand fellmongery industry	2	3	B

Manufacturing > Fellmongery and Leather Processing > Fellmongery Processing Skills

ID	Title	Level	Credit	Review Category
16487	Grade slipe wool	4	20	B
16488	Pull slipe wool	3	5	B
16489	Wash slipe wool	3	5	B
16490	Dry slipe wool	3	15 10	B
16491	Grade processed pelts	4	20	B

ID	Title	Level	Credit	Review Category
16492	Press and pack processed pelts	3	2	D
16493	Butt and prepare pelts for packing	3	3	D
22159	Preserve green skins Preserve and store green skins	3	5	B
25143	Trim skins for wool removal	3	3 5	B
27887	Prepare and wash skins for wool removal	3	6 5	B
27889	Prepare and apply depilatory paint process for green skins	3	15 10	B
27909	Grade green skins	4	20	B

Manufacturing > Fellmongery and Leather Processing > Leather Processing Knowledge

ID	Title	Level	Credit	Review Category
8011	Demonstrate knowledge of hide processing operations	2	2	B
8263	Demonstrate knowledge of tannery operations	2	5	B
8380	Demonstrate knowledge of chemistry used in leather manufacture	4	12 10	B
8382	Develop tannery production processes for product development	5	40	B
8383	Demonstrate knowledge of hides and skins used in leather manufacture	3	7 5	B
8384	Demonstrate knowledge of hide and skin structure	3	6 5	B
8385	Demonstrate knowledge of hide and skin faults	3	6 5	B
8386	Demonstrate knowledge of manufacturing stages used in leather manufacture	3	10	B
8393	Research and develop leather processes and products	6	40	B
8394	Develop systems for managing tannery waste discharges	6	40	D
8395	Analyse and evaluate leather colour	5	8 5	B
8399	Evaluate chrome tannage	5	8 5	B
27893	Analyse chemical testing in tanneries	5	5	B
27894	Analyse physical testing of leather	5	5	B
27895	Evaluate pretannage processes for woolskins	5	5	B
27896	Evaluate leather drying methods and conditioning	5	5	B
27897	Analyse measurements used in leather manufacture Evaluate measurements used in leather manufacture	4	4 5	B
27898	Evaluate vegetable tannage	5	8 5	B

ID	Title	Level	Credit	Review Category
27899	Evaluate pretannage processes for bovine hides	5	5	B
27900	Evaluate chrome leather wet post tannage processes Evaluate chrome leather wet post-tannage processes	5	6 5	B
27901	Evaluate woolskin post tannage processes Evaluate woolskin post-tannage processes	5	6 5	B
27902	Evaluate vegetable leather wet post tannage processes Evaluate vegetable leather wet post-tannage processes	5	6 5	B
27903	Analyse miscellaneous tannages Demonstrate knowledge of and analyse miscellaneous tannages	5	8 5	B
27908	Analyse and evaluate leather finishing requirements	5	8 5	B

Manufacturing > Fellmongery and Leather Processing > Leather Processing Skills

ID	Title	Level	Credit	Review Category
8013	Prepare hides for processing	3	3 5	B
8015	Complete wet salting hide process	3	12 5	B
8017	Operate sammer to prepare wet blue hides for grading and packing	3	10 5	B
21830	Grade wet salted processed hides	3 4	10 20	B
27904	Prepare, operate and maintain hide fleshing machines Prepare, operate, and maintain hide fleshing machines	3	20 5	B