

Field Manufacturing

Review of *Fellmongery and Leather Processing* unit standards

Subfield	Domain	ID
Fellmongery and Leather Processing	Fellmongery Processing Knowledge	18570, 18571
	Leather Processing Knowledge	8383-8386

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

Date new versions published

February 2020

Planned review date

December 2024

Summary

Unit standards were reviewed during July and August 2019 by conference call meetings and email, by the External Working Group (EWG) which comprised representatives from industry and the Leather and Shoe Research Association. The EWG reviewed the unit standards, discussed and agreed to incorporate recommended changes. Reviewed unit standards were then sent to Consent to Assess holders in August for feedback. Changes were incorporated where appropriate in consultation with the EWG.

Main changes

- General Information section was updated with current industry practices.
- Range statements were included in performance criteria where applicable.
- Titles of five unit standards were amended to more closely reflect the content.
- The terms 'hides and skins' in the title for standards 8383, 8384, and 8385 were replaced with 'hides or skins', as there is no cross over and requires one or the other not both. This ensures consistency and reflect that a tannery must reference hides and a fellmongery must reference skins.
- Unit standard 8386 was designated expiring and replaced with two new standards. This is to have a separate standard for pre-tanning stages which can be carried out in either a fellmongery or tannery; and a standard which covers from tanning to finishing which can only be carried out in a tannery.

Category C unit standard will expire at the end of December 2021

The last date for assessment of superseded versions of Category B unit standards is December 2021

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

Manufacturing > Fellmongery and Leather Processing > Fellmongery Processing Knowledge

ID	Title	Level	Credit	Review Category
18570	Demonstrate knowledge of fellmongery paint tables, painted skin holding and machine wool pulling Demonstrate knowledge of operation and equipment used during the skin painting process for the manufacture of leather	4	5	B
18571	Demonstrate knowledge of wool grading, washing and drying, and slipe wool usages Describe grading systems for slipe wool and preserved skins, the production processes, and usage of slipe wool	4	5	B

Manufacturing > Fellmongery and Leather Processing > Leather Processing Knowledge

ID	Title	Level	Credit	Review Category
8383	Demonstrate knowledge of hides and skins used in leather manufacture Identify and describe species, equipment, preserving method and classification of hides or skins for leather manufacture	4	5	B
8384	Demonstrate knowledge of hide and skin structure Describe the physical structure and chemical composition of hides or skins used in leather manufacture	4	5	B
8385	Demonstrate knowledge of hide and skin faults Identify and describe hide or skin faults and the elimination or reduction of faults in leather manufacture	4	5	B
8386	Demonstrate knowledge of manufacturing stages used in leather manufacture	4	15	C
32043	Demonstrate knowledge of process stages, machinery and chemicals used in pretanning leather	4	5	
32049	Describe the stages, machinery and chemicals used from tanning to finishing in leather manufacture	4	10	