

Field **Manufacturing**

Review of *Industrial Textile Fabrication* unit standards

Subfield	Domain	ID
Industrial Textile Fabrication	Industrial Textile Fabrication Core Skills	1324-1327, 5021, 5022, 11806, 16704, 23498, 23507, 23508, 23510-23512, 28573- 28576
	Vehicle Trimming and Upholstery	8304, 8310-8313, 8318, 8321

MITO New Zealand Incorporated has completed the review of the unit standards listed above.

Date new versions published

November 2021

Planned review date

31 December 2026

Summary

The review was undertaken in line with the scheduled review cycle. Unit standards were reviewed with the support of industry members.

Reviewed unit standards were sent to Consent to Assess holders in August 2021 for feedback, and a website consultation period was held. Feedback received was addressed where appropriate.

Main changes

- Guidance information, outcomes, and performance criteria were updated to reflect terminology used in the current template, to ensure they remain relevant and current.
- Unit 23498 increased from Level 3 to Level 4 to better reflect the complexity of outcomes.
- Credit values changed for unit standards 23507, 23508 and 23510 to better reflect the time required for learning and assessment.
- Titles were updated for unit standards 1324, 1325, 5021, 5022, 8304, 8313, 16704, 23498, 23507, 23510 and 28573 to better reflect the outcomes.

The last date for assessment of superseded versions of Category B unit standards is 31 December 2023

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 > Industrial Textile Fabrication > Industrial Textile Fabrication Core Skills

ID	Title	Level	Credit	Review Category
1324	Determine permeability and flame retardancy of materials used in industrial textile fabrication Describe and determine permeability and flame retardancy of fabrics used in industrial textile fabrication	4	3	B
1325	Establish product design and job specifications for industrial textile fabrication Produce product design and job specifications for a customer in the industrial textile fabrication industry	4	12	B
1326	Develop and make up patterns in the industrial textile fabrication industry	4	6	B
1327	Estimate job costs and quote to customer for industrial textile fabrication products	4	10	B
5021	Produce detailed design drawings for industrial textile fabrication products Produce detailed drawings for industrial textile fabrication products	4	6	B
5022	Identify and confirm job specifications in the industrial textile fabrication industry Identify and confirm job specifications for industrial textile fabrication	3	2	B
11806	Make and repair a boat cockpit canopy and side curtains	4	10	B
16704	Interpret sketches and construct geometric shapes for industrial textile fabrication production Interpret sketches and construct geometric shapes for industrial textile fabrication products	4	2	B
23498	Demonstrate knowledge of computer aided design (CAD) in the industrial textile fabrication industry Demonstrate knowledge of computer aided design in the industrial textile fabrication industry	3 4	2	B
23507	Apply quality standards in the industrial textile fabrication industry Perform a quality check in the industrial textile fabrication industry	4	4 10	B
23508	Demonstrate knowledge of industrial textile fabrication materials for performance requirements	4	6 8	B
23510	Demonstrate knowledge of establishing product design and job specifications for industrial textile fabrication Demonstrate knowledge of product design, specifications and production scheduling for industrial textile fabrication	4	2 4	B
23511	Design, measure, and make a selection of articles in the industrial textile fabrication industry	4	10	B

ID	Title	Level	Credit	Review Category
23512	Demonstrate knowledge of quality concepts in the industrial textile fabrication industry	4	4	B
28573	Plan resources for industrial textile fabrication jobs Determine resources for industrial textile fabrication jobs	4	10	B
28574	Procure materials for industrial textile fabrication jobs	4	10	B
28575	Schedule work for industrial textile fabrication jobs	4	10	B
28576	Direct fabrication of a range of industrial textile products	4	20	B

Manufacturing > Industrial Textile Fabrication > Vehicle Trimming and Upholstery

ID	Title	Level	Credit	Review Category
8304	Design and make motor vehicle seats Design and produce vehicle seats	4	10	B
8310	Re-cover and repair a damaged vehicle dash panel	4	4	B
8311	Carry out vehicle trimming carpentry requirements, and make and fit a vehicle interior trim panel	4	4	B
8312	Make and repair a convertible top and side curtains for a vehicle	4	10	B
8313	Repair damaged vinyl by welding in the vehicle trimming industry Repair vinyl by welding in the vehicle trimming industry	4	3	B
8318	Make buttons and carry out buttoning in the vehicle trimming and related industries	2	1	B
8321	Make and fit a lumbar support for a motor vehicle seat and rectify a damaged mechanical lumbar support	3	2	B