

Prepare and operate an industrial overlocker to sew upholstery covers

Level 3

Credits 6

Purpose People credited with this unit standard are able to: demonstrate knowledge of industrial overlayers used; prepare to operate an industrial overlocker; and operate an industrial overlocker, to sew upholstery covers.

Subfield Furniture

Domain Upholstery

Status Registered

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Entry information Open.

Accreditation Evaluation of documentation and visit by NZQA and industry.

Standard setting body (SSB) Competenz

Accreditation and Moderation Action Plan (AMAP) reference 0173

This AMAP can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Special notes

- 1 This unit standard must be assessed against on-job.
- 2 Definitions
Manufacturer's instructions are instructions provided by manufacturers of substances, equipment, and machinery used in furniture making. These instructions may include details on safe and correct handling, use and storage of substances and/or details on substance properties. Examples are labels on substance containers, product data sheets, and operator's manuals.
Worksite policies and procedures refer to documented policies and to documented or other directions provided to staff. These may include, but are not limited to, ways of managing health and safety, environmental considerations, quality, and production, and must conform to legislation. Examples include standard operating procedures, company health and safety plans, on-site briefings, and supervisor's instructions.

Elements and performance criteria

Element 1

Demonstrate knowledge of industrial overlockers used to sew upholstery covers.

Performance criteria

1.1 Features of industrial overlockers are identified and adjustment or setting of those features is explained in accordance with manufacturer's instructions.

Range spools, feet, foot peddles, on-off switch, tension adjustment control, knives, foot lift, stitch adjustment control, needles.

1.2 Maintenance requirements of industrial overlockers are explained in accordance with manufacturer's instructions and worksite policies and procedures.

Range lubrication, knives, cleanliness, needles.

Element 2

Prepare to operate an industrial overlocker to sew upholstery covers.

Performance criteria

2.1 Job specifications are obtained and explained in accordance with worksite policies and procedures.

Range cover edges to be overlocked, time limits.

2.2 Materials are selected in accordance with job specifications.

Range thread, needle size.

2.3 Any materials that do not conform to job specifications are identified and disposed of in accordance with worksite policies and procedures.

2.4 One spool is rethreaded in accordance with manufacturer's instructions.

Range bottom needle, no existing thread present.

2.5 Salvage is overlocked, and stitch size, tensions, and trimming are checked and adjusted in accordance with worksite policies and procedures.

Element 3

Operate an industrial overlocker to sew upholstery covers.

Performance criteria

3.1 Overlocker is operated in accordance with manufacturer's instructions.

- 3.2 Output of overlocker is monitored and adjusted where necessary in accordance with job specifications.
Range stitch size, tension.
- 3.3 Salvages are overlapped in accordance with job specifications.
Range straight, checkpoints remarked, minimal trimming.
- 3.4 Equipment and unused materials are stored in accordance with worksite policies and procedures.
- 3.5 Work area is left clean, clear, and safe in accordance with worksite policies and procedures.

Please note

Providers must be accredited by NZQA, or an inter-institutional body with delegated authority for quality assurance, before they can report credits from assessment against unit standards or deliver courses of study leading to that assessment.

Industry Training Organisations must be accredited by NZQA before they can register credits from assessment against unit standards.

Accredited providers and Industry Training Organisations assessing against unit standards must engage with the moderation system that applies to those standards.

Accreditation requirements and an outline of the moderation system that applies to this standard are outlined in the Accreditation and Moderation Action Plan (AMAP). The AMAP also includes useful information about special requirements for organisations wishing to develop education and training programmes, such as minimum qualifications for tutors and assessors, and special resource requirements.

Comments on this unit standard

Please contact the Competenz at info@competenz.org.nz if you wish to suggest changes to the content of this unit standard.