

Lay up striped, checked, and patterned fabrics in the clothing industry

Level 4

Credits 6

Purpose People credited with this unit standard are able to prepare striped, checked, and patterned fabrics for cutting, and lay up striped, checked, and patterned fabrics.

Subfield Clothing Manufacture

Domain Apparel Cutting and Sewing

Status Registered

Status date 19 June 2009

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Entry information Recommended: Unit 5303, *Lay up fabrics by machine in the clothing industry*, and Unit 5305, *Lay up fabrics by hand in the clothing industry*; or demonstrate equivalent knowledge and skills.

Accreditation Evaluation of documentation and visit by NZQA and industry.

Standard setting body (SSB) Competenz

Accreditation and Moderation Action Plan (AMAP) reference 0030

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

Special notes

- 1 This unit standard is for people who deal with laying patterned fabrics.
- 2 Performance of the elements must comply with the Health and Safety in Employment Act 1992.
- 3 Definitions
Workplace procedures refer to the verbal or documented procedures for performing work activities and include health and safety, operational, environmental, and quality management requirements. They may refer to manuals, manufacturer's specifications, codes of practice, or policy statements.

Product, garment or style specifications are all terms for the same document. The terminology varies between workplaces but they all refer to the same documentation which accompanies each manufacturing order. This documentation sets out the material to be used for the product, the size range of the order, the product assembly sequence, product finishing procedures, and the component specifications.

Elements and performance criteria

Element 1

Prepare striped, checked, and patterned fabrics for cutting.

Performance criteria

- 1.1 Marker components are checked against style specifications.
- 1.2 Roll widths are checked against marker specified.
- 1.3 Rolls are sorted for batch numbers and specific workplace requirements in accordance with workplace procedures.
- 1.4 Lay is set up to method and in accordance with workplace procedures.

Range method – pairs, singles, width, length, set up;
 set-up – end stops, clamps or weights, block marks.

Element 2

Lay up striped, checked, and patterned fabrics.

Range hand, machine.

Performance criteria

- 2.1 Fabric lay meets marker requirements.
- 2.2 Fabric lay meets fabric specifications.

Range shrinkage, tension, crease free, ply movement.
- 2.3 Patterns match throughout each ply.

Range weft, warp.
- 2.4 Fabric utilisation is in accordance with workplace procedures.

Range cut outs, splices, end loss.
- 2.5 Fabric shades are identified and marked in accordance with workplace procedures.

- 2.6 Bundle separators are inserted in accordance with workplace procedures.
- 2.7 Marker and lay are secured for cutting.
- 2.8 Documentation is completed in accordance with workplace 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 info@competenz.org.nz if you wish to suggest changes to the content of this unit standard.