

Check knitted production for quality

Level 3

Credits 3

Purpose This unit standard is for technical personnel who work on industrial knitting machines and monitor quality in a knitting room.

People credited with this unit standard are able to sample and assess knitting production according to technical specifications, and identify knitting production varying from the technical specifications and carry out reporting and documentation procedures.

Subfield Industrial Machine Knitting

Domain Knitting Machine Technical Servicing

Status Registered

Status date 19 March 2010

Date version published 19 March 2010

Planned review date 31 December 2015

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 0030

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

Special notes

- 1 This unit standard applies to all sectors of the knitting industry.
- 2 This unit standard relates to knitting room personnel, who monitor fabric quality, sample the production and check the knitted quality against technical specifications already established in respect of each of the fabrics or styles in production.

- 3 Technical aspects that are required to be covered in demonstrating competence in this unit standard include:
- a company quality-monitoring procedures;
 - b methods of test of fabrics for quality according to workplace procedures.
- 4 Definitions
- Technical specifications* refer to material such as set-out diagrams or product specifications from either manufacturers or the workplace. This material may be in hard copy or supplied in electronic form.
- Workplace procedures* refer to the verbal or documented procedures for performing activities including health and safety, operational, environmental and quality management requirements. They refer to manuals, manufacturers' specification, codes of practice, or policy statements.

Elements and performance criteria

Element 1

Sample and assess knitting production according to technical specifications.

Range parameters specified in technical specifications.

Performance criteria

- 1.1 Random samples are taken in accordance with workplace procedures.
- 1.2 Specified parameters of the samples are measured or determined in accordance with workplace procedures.

Element 2

Identify knitting production varying from the technical specifications and carry out reporting and documentation procedures.

Performance criteria

- 2.1 Results of measurements and/or tests on production quality are compared against the relevant technical specifications.
- 2.2 Production varying from the allowable tolerances in the technical specifications is notified to management in accordance with workplace procedures.
- 2.3 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 Competenz info@competenz.org.nz if you wish to suggest changes to the content of this unit standard.