Monitor quality standards of knitted fabric production

Level	3
Credits	3

Purpose This unit standard is for personnel associated with the control of quality in any of the sectors of the knitting industry.

People credited with this unit standard are able to carry out quality testing procedures on knitted production, and document and report on the test results.

Subfield	Industrial Machine Knitting
Domain	Knitting Industry Quality Assurance
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   0030

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

Special notes

1   This unit standard is for quality control and/or quality control assurance personnel involved in any of the sectors of the knitting industry.

2   Performance of the elements must comply with the requirements of the Health and Safety in Employment Act 1992.

3   Technical aspects that are required to be covered in demonstrating competence in this unit standard include:
    a   chemical and/or physical tests relevant to the knitted fabrics in production;
    b   test procedures related to workplace specified tests;
    c   technical specifications related to the fabrics in production;
    d   documentation and record-indexation;
    e   company fault-reporting procedures.

4   Competence must be demonstrated on a minimum of three company tests.

5   Definitions
Technical specifications refer to material such as set-out diagrams or product specifications from either manufacturers or the workplace. Materials 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' specifications, codes of practice, or policy statements.

Elements and performance criteria

Element 1

Carry out quality testing procedures on knitted production.

Range   company products.

Performance criteria

1.1   Quality control technical specifications relating to the fabrics under test are described.

1.2   The range of tests carried out on fabrics in workplace production is described.

1.3   Test procedures are carried out in accordance with workplace procedures.

       Range   a minimum of three different test procedures.

Element 2

Document and report on the test results.

Performance criteria

2.1   Test results are documented in accordance with workplace procedures and results evaluated against the technical specifications.

2.2   Non-conforming production is reported 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.