

40023

Perform elementary seaming and hemming work in an industrial textile fabrication or trimming workplace

Kaupae Level	3
Whiwhinga Credit	9
Whāinga Purpose	<p>This skill standard is intended for people who want to learn about the types of seaming and hemming work carried out in an industrial textile fabrication or trimming workplace and how to perform elementary seaming and hemming work on a fabrication or trimming job.</p> <p>This skill standard may be used in programmes leading to qualifications and micro-credentials at Level 3 and above in an Industrial Textile Fabrication discipline.</p>

Hua o te ako me Paearu aromatawai | Learning outcomes and assessment criteria

Hua o te ako Learning outcomes	Paearu aromatawai Assessment criteria
1. Describe seaming and hemming work used for an industrial textile fabrication or trimming job.	a. Identify the types of seams used and describe their uses.
	b. Identify the types of hems used and describe their uses.
	c. Describe the purpose of adding reinforcements to seams or stitching.
	d. Describe types of threads and needles, and their uses.
2. Perform seaming work on an elementary industrial textile fabrication or trimming job.	a. Select and explain the choice of seam type, needle, thread, and sewing machine for a specific job.
	b. Set up sewing machine, position work and use appropriate seaming method to join material, in accordance with the job requirements.
3. Perform hemming work on an elementary industrial textile fabrication or trimming job.	a. Select and explain the choice of hem type, needle, thread, and sewing machine for a specific job.
	b. Set up sewing machine, position work and use appropriate method to hem material, in accordance with the job requirements.

Pārongo aromatawai me te taumata paearu | Assessment information and grade criteria***Assessment specifications***

The evidence presented for assessment against this skill standard must be consistent with safe working practices and be in accordance with applicable workplace requirements, industry guidelines, legislative requirements, and manufacturer's information.

Evidence must be provided from an industrial textile fabrication or trimming workplace of three separate elementary seaming and hemming jobs. These are jobs that can be accomplished with basic sewing knowledge and skills and will be familiar to the learner.

These should include:

Three different seam types used in the learner's workplace – may include plain single, top sewn, run and fell, folded overlap.

Three different hem types used in the learner's workplace - may include single turned, double turned, bound or binding.

It is recommended that learners complete 40018 *Set up and maintain sewing machines used in an industrial textile fabrication or trimming workplace* prior to completing this skill standard.

Definitions

Industry guidelines – those practices and procedures commonly used as standard procedures to produce items of acceptable saleable quality in the industrial textile fabrication and trimming industry such as related textbook descriptors.

Manufacturer's information – technical information for a machine or product detailing operation; installation and servicing procedures; manufacturer instructions; technical terms and descriptions; and detailed illustrations.

Material(s) – fabric, fittings and any other components used in the manufacture of industrial textile fabrication and trimming products.

Sewing machines – those sewing machines that are commonly found in commercial operations and are typically lockstitch industrial machines.

Workplace requirements – instructions to staff on policy and procedures that are available in the workplace. These requirements may include – company policies and procedures, work instructions, product quality specifications and legislative requirements.

Ngā momo whiwhinga | Grades available

Achieved

Ihirangi waitohu | Indicative content

- Types of seams, such as plain single, top sewn, double top sewn, run and fell, folded overlap, flat.
- Types of hems, such as single turned, double turned, bound or binding.
- Reinforcing stitching, such as backing materials, binding.

Rauemi | Resources*Legislation, regulations and/or industry standards*

Legislation, regulations and/or industry standards relevant to this skill standard include but are not limited to:

Health and Safety at Work Act 2015

Any new, amended or replacement Acts, regulations, standards, codes of practice, guidelines, or authority requirements or conditions affecting this skill standard will take precedence for assessment purposes, pending review of this skill standard.

Legislation can be accessed at: <https://www.legislation.govt.nz>.

Pārongo Whakaū Kouna | Quality assurance information

Ngā rōpū whakatau-paerewa Standard Setting Body	Hanga-Aro-Rau Engineering, Manufacturing and Logistics Workforce Development Council
Whakaritenga Rārangi Paetae Aromatawai DASS classification	Manufacturing > Industrial Textile Fabrication and Trimming > Industrial Textile Fabrication Core Skills
Ko te tohutoro ki ngā Whakaritenga i te Whakamanatanga me te Whakaōritenga CMR	0014

Hātepe Process	Putanga Version	Rā whakaputa Review Date	Rā whakamutunga mō te aromatawai Last date for assessment
Rēhitatanga Registration	1	30 May 2024	N/A
Kōrero whakakapinga Replacement information	This skill standard replaced unit standards 23481 and 23482.		
Rā arotake Planned review date	31 December 2029		

Please contact Hanga-Aro-Rau Engineering, Manufacturing and Logistics Workforce Development Council at qualifications@hangaarorau.nz if you wish to suggest changes to this skill standard.