

Title	Develop and supervise a hand forging process for making a firearm part		
Level	5	Credits	15

Purpose	People credited with this unit standard are able to develop a hand forging process for making a firearm part, and supervise others using the process in hand forging a part.
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Classification	Mechanical Engineering > Gunsmithing
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Available grade	Achieved
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Entry information	
Critical health and safety prerequisites	Must hold a current New Zealand firearm licence and endorsements. Prerequisites: Unit 21912, <i>Apply safe working practices on an engineering worksite</i> , and Unit 9126, <i>Make parts for firearms by hand forging</i> , or demonstrate equivalent knowledge and skills.

Explanatory notes

- 1 Persons possessing or working on firearms must comply with the licensing laws in accordance with the Arms Act 1983 and the Arms Regulations 1992.
- 2 Legislation
Arms Act 1983.
Arms Regulations 1992.
Health and Safety at Work Act 2015.
- 3 Definitions
Accepted industry practice refers to approved codes of practice and standardised procedures accepted by the wider mechanical engineering industry sectors as examples of best practice.
Firearm is as defined by the Arms Act 1983.
Others refers to trainees employed in gunsmithing.
Workplace procedures refers to procedures and instructions used at the candidate's workplace, and which relate to the safe performance of the work covered by this unit standard. Typical workplace procedures may include supervisor's instructions, health and safety procedures, manufacturers' instructions, drawings, job specifications, job breakdowns, assembly instructions, and test procedures.
- 4 Assessment information

All activities must comply with applicable workplace procedures and must be consistent with accepted industry practice.

Outcomes and evidence requirements

Outcome 1

Develop a hand forging process for making a firearm part.

Evidence requirements

- 1.1 Hand forging requirements are identified and related to the making of a firearm part.
- Range may include but is not limited to metals, tools and equipment, temperature, firearm parts specifications.
- 1.2 A hand forging process is developed and recorded in accordance with workplace procedures.
- 1.3 The hand forging process developed is demonstrated as conforming with the requirements of making the part.

Outcome 2

Supervise others using the process in hand forging a part.

Range may include but is not limited to planning, organising, motivating, controlling, listening, delegating, supporting, focusing, taking responsibility.

Evidence requirements

- 2.1 Supervision techniques are identified and related to the hand forging of firearm parts.
- 2.2 Supervision techniques are applied when others are hand forging a part in accordance with the developed process.

Planned review date	31 December 2021
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	18 December 1996	31 December 2016
Revision	2	15 May 2002	31 December 2016
Review	3	23 April 2007	31 December 2017
Review	4	15 September 2016	N/A

Consent and Moderation Requirements (CMR) reference	0013
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Please note

Providers must be granted consent to assess against standards (accredited) by NZQA, before they can report credits from assessment against unit standards or deliver courses of study leading to that assessment.

Industry Training Organisations must be granted consent to assess against standards by NZQA before they can register credits from assessment against unit standards.

Providers and Industry Training Organisations, which have been granted consent and which are assessing against unit standards must engage with the moderation system that applies to those standards.

Requirements for consent to assess and an outline of the moderation system that applies to this standard are outlined in the Consent and Moderation Requirements (CMRs). The CMR 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 qualifications@competenz.org.nz if you wish to suggest changes to the content of this unit standard.