

<b>Title</b>	<b>Open and repair safes and strongrooms</b>		
<b>Level</b>	<b>5</b>	<b>Credits</b>	<b>20</b>

<b>Purpose</b>	People credited with this unit standard are able to prepare to open; and open, safe or strongroom locks and relocking devices; and repair safe or strongroom locks after opening.
----------------	---

<b>Classification</b>	Mechanical Engineering > Locksmithing
-----------------------	---------------------------------------

<b>Available grade</b>	Achieved
------------------------	----------

---

### Guidance Information

- 1 Definition  
*Worksite procedures* refers to the documented and/or verbal procedures that include: worksite rules, business procedures, equipment operating instructions, quality management systems, and health and safety requirements.
- 2 All work practices must meet recognised codes of practice and documented worksite safety procedures (where these exceed any applicable code) for personal, product and worksite safety, and must comply with obligations required under current legislation.
- 3 Legislation relevant to this unit standard includes but is not limited to the: Health and Safety at Work Act 2015, and the Private Security Personnel and Private Investigators Act 2010.

---

### Outcomes and performance criteria

#### Outcome 1

Prepare to open safe and strongrooms.

#### Performance criteria

- 1.1 Safe or strongroom type and model are identified according to manufacturer's specifications.
- 1.2 Safe or strongroom lock type is identified according to manufacturer's specifications.
- 1.3 Reason safe or strongroom cannot be opened is identified and method of opening is determined according to worksite procedures.

- 1.4 Safe or strongroom location is secured and screened from view according to worksite procedures.
- 1.5 Existing and potential risks and hazards are identified and managed to minimise risk of injury to yourself or others or damage to property.

## **Outcome 2**

Open safe and strongroom locks and relocking devices.

### **Performance criteria**

- 2.1 Safe or strongroom lock is opened, using lock manipulation techniques, according to worksite procedures.
- Range types – key lock, combination lock.  
methods – impressioning, picking, combination manipulation.
- 2.2 Barrier materials are drilled through according to worksite procedures.
- Range record safe, data safe, in-floor safe, plate safe, cash safe, strongroom.
- 2.3 Safe or strongroom lock or relocking device is opened by manipulating or bypassing the locking mechanism according to worksite procedures.
- Range key lock, combination lock, electronic lock, relocker.

## **Outcome 3**

Repair safe and strongroom locks after opening.

### **Performance criteria**

- 3.1 Parts are selected and locks are replaced or repaired according to manufacturer's specifications.
- 3.2 Safe or strongroom barrier materials are replaced or repaired according to manufacturer's specifications.
- 3.3 Adjustments of locking and secondary relocking devices are carried out according to manufacturer's specifications.
- 3.4 Locking device combinations are changed according to manufacturer's specifications.
- 3.5 Painting and surface finishing work are carried out according to worksite procedures.
- 3.6 Worksite is cleaned and made tidy according to worksite procedures.

**This unit standard is expiring. Assessment against the standard must take place by the last date for assessment set out below.**

**Status information and last date for assessment for superseded versions**

Process	Version	Date	Last Date for Assessment
Registration	1	24 March 1998	31 December 2018
Review	2	29 July 2002	31 December 2018
Review	3	19 May 2006	31 December 2022
Review	4	26 October 2017	31 December 2022

**Consent and Moderation Requirements (CMR) reference**

0013

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

**This unit standard is expiring**