

40012**Operate and maintain security equipment and technology, and conduct security surveillance**

Kaupae Level	3
Whiwhinga Credit	4
Whāinga Purpose	<p>People with this skill standard will be able to operate and maintain security equipment and technology while carrying out security work, and conduct security surveillance.</p> <p>This skill standard has been developed primarily for assessment within programmes leading to the New Zealand Certificate in Security (Foundation) (Level 3) [Ref: 3642].</p>

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

Hua o te ako Learning outcomes	Paearu aromatawai Assessment criteria
1. Operate security equipment and technology in a security context.	a. Send and receive information, including incident reports, using security equipment.
	b. Arm and disarm alarm systems.
	c. Use handheld detection equipment to search persons.
2. Maintain security equipment and technology in a security context.	a. Ensure equipment is functioning by carrying out pre-use checks.
	b. Complete basic operator maintenance to identify and report faults.
3. Conduct security surveillance in a security context.	a. Monitor crowd behaviour, and persons, using technology in a security environment.

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

This skill standard may be assessed in a security workplace or using scenarios that realistically reproduce the conditions of a security workplace.

Assessment of security technology must include a minimum of two different systems.

Assessment of security surveillance must include CCTV systems.

Activities are carried out in accordance with workplace health and safety requirements.

Assessment of equipment and technology must use relevant operating manuals, and company operating policies and procedures.

Ngā momo whiwhinga | Grades available

Achieved.

Ihirangi waitohu | Indicative content

Alarm systems.

- Type, purpose, and function.
- Control panel functions, arm/disarm, reset.

Electronic communication.

- Radio Telephone (R/T) – handheld and vehicle.
- Mobile phone, data messaging, data terminals, tablets, Global Positioning System (GPS) tracking, internet.
- Reports, event/incident logs, guard patrol systems.
- Brevity codes.
- 24-hour clock system.
- International Phonetic Alphabet.

Security Applications.

- Sole worker safety systems.
- Shift rosters.
- Access control.
- Closed Circuit Television (CCTV).
- Biometrics.
- Electronic search tools, e.g. handheld metal detector.
- Alarm systems, access control systems, screening systems, facial recognition, video analytics, body worn cameras, still and video imaging.

Care and maintenance.

- Pre-use checks.
- Fault identification and reporting.
- Basic operator maintenance.

Rauemi | Resources

- Operating manuals.
- Relevant company operating policies and procedures.
- Relevant health and safety policies and procedures for your company and client location.
- Workplace health and safety requirements - [Health and safety at work – quick reference guide | WorkSafe](#).

Pārongo Whakaū Kouna | Quality assurance information

Ngā rōpū whakatau-paerewa Standard Setting Body	Ringa Hora Services Workforce Development Council
Whakaritenga Rārangi Paetae Aromatawai DASS classification	Law and Security > Security > Security Staff Services
Ko te tohutoro ki ngā Whakaritenga i te Whakamanatanga me te Whakaōritenga CMR	0003

Hātepe Process	Putanga Version	Rā whakaputa Review Date	Rā whakamutunga mō te aromatawai Last date for assessment
Rēhitatanga Registration	1	28 March 2024	N/A
Kōrero whakakapinga Replacement information	N/A		
Rā arotake Planned review date	31 December 2028		

Please contact Ringa Hora Services Workforce Development Council at qualifications@ringahora.nz if you wish to suggest changes to the content of this skill standard.