

Title	Explain the safe management of electrical services and equipment in a beauty salon		
Level	5	Credits	5

Purpose	People credited with this unit standard are able to: explain safe management of the electrical equipment used in a beauty salon; and describe the implications of conditions and contraindications to client and therapist when applying electrical currents through the body in the salon.
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Classification	Beauty Services > Beauty Therapy
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Available grade	Achieved
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Guidance Information

- 1 Definition
Salon requirements, for the purposes of this unit standard, refer to any policies, procedures, and requirements of the company and/or workplace involved, and any ethical codes of relevant professional management, which collectively provide a standard that applies to all performance criteria in this unit standard.
- 2 Evidence generated during assessment against this unit standard must meet salon requirements and be consistent with industry practice and the currently accepted body of knowledge relating to conditions and beauty therapy. Such knowledge is available in reference texts, models, and other information-bearing media. No one textbook or other source of information is envisaged, as new approaches to the study of beauty therapy are published regularly.
- 3 Evidence generated during assessment against this unit standard must be consistent with the current edition of The New Zealand Association of Registered Beauty Therapists, *Code of Ethics for Members of The New Zealand Association of Registered Beauty Therapists Inc.* (Auckland, NZ), and The New Zealand Association of Registered Beauty Therapists, *Health and Hygiene Guidelines* (Auckland, NZ), both available from <http://www.beautynz.org.nz>.

Outcomes and performance criteria

Outcome 1

Explain safe management of the electrical equipment used in a beauty salon.

Range includes but is not limited to equipment used for – electrolysis, microdermabrasion, high frequency current, micro-currents, Light Emitting Diode (LED), iontophoresis, desincrustation, sonophoresis.

Performance criteria

- 1.1 Describe care and maintenance to minimise wear and tear to electrical equipment.
- Range servicing, cleaning, handling, storage, lead management, electrode management, day to day component maintenance.
- 1.2 Explain the signs of malfunction in electrical equipment are identified and the procedures to rectify hazards and repairs.
- 1.3 Explain the safety precautions required when using electrical equipment in a beauty salon.
- Range removal of jewellery, hearing aids, contact lenses; thermal skin sensitivity test; tactile skin sensitivity test, operator pre-test machine on self.
- 1.4 Describe specific safety procedures for electrical equipment.
- 1.5 Explain the physical and chemical dangers of electrical services and equipment to client and therapist in a salon.
- Range includes but is not limited to – galvanic burn, muscle fatigue, skin grazing, retinal burn, abrasion.
- 1.6 Describe the handling and disposal of needles used with electrical equipment.

Outcome 2

Describe the implications of conditions and contraindications to client and therapist when applying electrical currents through the body in the salon.

Range pregnancy, heart conditions (hypertension, hypotension, pacemaker), pins and plates, nervous conditions, epilepsy, altered sensitivity, Bell's palsy, dental implants, diabetes.

Performance criteria

- 2.1 Explain the implications for each condition and contraindication.

Planned review date	31 December 2023
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	31 May 2018	N/A

Consent and Moderation Requirements (CMR) reference	0035
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Comments on this unit standard

Please contact the NZ Hairdressing Industry Training Organisation Inc
support@hito.org.nz if you wish to suggest changes to the content of this unit standard.