

Title	Apply knowledge of chemical reformation techniques to assist with salon services		
Level	4	Credits	8

Purpose	<p>This unit standard is for people in the hairdressing industry who have knowledge of permanent hair waving and who wish to extend their knowledge and further develop their skills to assist with chemical reformation services.</p> <p>People credited with this unit standard are able to: demonstrate knowledge of chemical reformation of hair; assist with chemical reformation services; and complete follow-up actions.</p>
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Classification	Beauty Services > Hairdressing
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Available grade	Achieved
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Guidance Information

1 Definitions

Cold chemical straightening is also known as 'non-thermal straightening'.

Senior stylist must be a third party, independent of the assessment process. Neither the candidate nor the assessor can act as the senior stylist for assessment purposes.

Following service may include but is not limited to – haircut, blow wave.

Hair type includes but is not limited to – normal, fine, dry and/or damaged, oily, colour treated hair, permed hair, coarse hair, Afro-American hair, Afro-Caribbean hair.

Hot chemical straightening is also known as 'thermal straightening', and for the purpose of this unit standard refers to permanent straightening using thermal straightening irons.

Legislative requirements refer to the obligations of the employer and/or employee under the Health and Safety in Employment Act 1992 and Health (Hairdressers) Regulations 1980.

2 This unit standard does not include relaxing a permanent wave.

3 In this unit standard all work must comply with legislative requirements and must ensure optimum hair condition and maximum client comfort at all times.

4 Recommended skills and knowledge:

Unit 2892, *Chemically wave the hair*, or demonstrate equivalent knowledge and skills.

Outcomes and performance criteria

Outcome 1

Demonstrate knowledge of chemical reformation of hair.

Performance criteria

1.1 The effect of chemical reformation on the hairshaft is described in terms of the physical and chemical changes in the hairshaft.

Range thio products, sodium hydroxide products.

1.2 Chemical reformation processes are described in terms of their chemical composition.

1.3 Chemical reformation techniques are explained in terms of risks and benefits.

Range evidence is required for hot chemical straightening, cold chemical straightening, and one other technique.

Outcome 2

Assist with chemical reformation services.

Performance criteria

2.1 The client is protected against water and/or chemical spillage in accordance with the service to be provided.

2.2 Hair preparation is in accordance with manufacturer's instructions and instructions from the senior stylist.

2.3 The straightening product is applied in accordance with selected technique, manufacturer's instructions, instructions from the senior stylist and confirmed outcome.

Range includes but is not limited to – maximum application time of 30 minutes for a full head.

2.4 The straightening is processed in accordance with manufacturer's instructions and is monitored to achieve confirmed outcome.

2.5 The scalp is monitored for chemical damage.

2.6 Strand test confirms desired result in consultation with the senior stylist.

2.7 Hair is neutralised in accordance with manufacturer's instructions, instructions from the senior stylist, and confirmed outcome.

Outcome 3

Complete follow-up actions.

Performance criteria

3.1 Hair is prepared for following service.

Range may include but is not limited to – towel dried, combed, product applied.

3.2 The record card is filled out in accordance with workplace requirements.

Range client details, completed service, advice provided.

3.3 Tools and equipment are sanitised in accordance with workplace requirements.

3.4 The work area is cleaned and tidied in accordance with workplace requirements.

Range work area – shampoo area, styling station, dispensary.

Replacement information	This unit standard has been replaced by unit standard 33225.
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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	19 March 2015	31 December 2026
Review	2	29 June 2023	31 December 2026

Consent and Moderation Requirements (CMR) reference	0020
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.