

40507 Present prepared colour schemes for painting projects

Kaupae Level	4
Whiwhinga Credit	5
Whāinga Purpose	<p>This skill standard is for people intending to complete qualifications and credentials in the painting and decorating trades.</p> <p>People with this skill standard have the skills to present prepared paint colour schemes for interior and exterior of buildings to the level required of a commercially competent painter and decorator.</p> <p>This skill standard aligns with the New Zealand Certificate in Painting and Decorating (Level 4) [Ref: 3568].</p>

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

Hua o te ako Learning outcomes	Paearu aromatawai Assessment criteria
1. Present prepared colour schemes for painting projects.	a. Paint choices are presented in terms of the colour, coating, and finish of painting surfaces in relation to their environment.
	b. Prepared colour schemes are presented and communicated effectively to meet project instructions.
	c. Prepared colour schemes are presented and include accurate application of manufacturer's specifications.

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

Assessment specifications:

The candidate must be capable of presenting prepared colour schemes for interior and exterior building painting projects to the standards expected of a commercially competent painter.

Commercial competence requires a candidate to be capable of consistently performing the requirements:

- to current regulatory, industry and commercial standards
- within a commercially viable timeframe
- in commercial environments
- without supervision
- in different and unfamiliar contexts.

Environment refers to and may include architectural style, location, immediate surroundings, size, configuration and intended function of the surface to be painted, the surface type and quality, any intended visual effects, and light level and intensity.

Ngā momo whiwhinga | Grades available

Achieved

Ihirangi waitohu | Indicative content

Technical skills and knowledge

- Interpreting project instructions on agreed work to be carried out.
- Colour theory and colour schemes and their use in painting and decorating (i.e types of colour schemes include monochromatic, analogous, complementary, split complementary, triadic, and tetradic colour schemes).
- Light Reflectance Value (LRV) in relation to substrate stability/suitability.
- Relationship between colours and their environment and impact on colour, coating, and finish.
- Colour characteristics including hue, saturation, value, brilliance, tint, shade, and tone.
- Use of interior and exterior spaces, harmony, discordance, pattern, texture to define the relationship between colours and environment.
- Manufacturer's product data specifications.
- Environmental effects on colour, including architectural style, location, immediate surroundings, size, configuration and intended function of the surface to be painted, the surface type and quality, any intended visual effects, and light level and intensity.

Communication, literacy and numeracy

- Required types and standards of documentation.
- Communicating and presenting colour schemes.
- Clarifying client project instructions.

Rauemi | Resources

Standards, available at <http://www.standards.co.nz/>

- NZS 5807:1980 *Code of practice for industrial identification by colour, wording or other coding*;
- AS/NZS 2311:2017 *Guide to the painting of buildings*.

Pārongo Whakaū Kouna | Quality assurance information

Ngā rōpū whakatau-paerewa Standard Setting Body	Waihanga Ara Rau Construction and Infrastructure Workforce Development Council
Whakaritenga Rārangi Paetae Aromatawai DASS classification	Planning and Construction > Construction Trades > Painting and Decorating
Ko te tohutoro ki ngā Whakaritenga i te Whakamanatanga me te Whakaōritenga CMR	0048

Hātepe Process	Putanga Version	Rā whakaputa Review Date	Rā whakamutunga mō te aromatawai Last date for assessment
Rēhitatanga Registration	1	24 April 2025	N/A
Kōrero whakakapinga Replacement information	This skill standard replaced unit standard 31102.		
Rā arotake Planned review date	31 December 2029		

Please contact Waihanga Ara Rau Construction and Infrastructure Workforce Development Council at qualifications@waihangaararau.nz if you wish to suggest changes to the content of this skill standard.