Title	Demonstrate knowledge of pole frame and pole platform construction		
Level	3	Credits	1

Purpose	 People credited with standard can: describe how to construct pole frames and pole platforms; and demonstrate knowledge of health and safety for constructing pole frames and platforms.
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Classification	Construction Trades > Carpentry	
Available grade	Achieved	

Guidance Information

1 Range

Evidence generated for assessment against this standard must reflect workplace and industry requirements specified in:

- documented worksite specifications, procedures, and practices;
- manufacturer recommendations, specifications, and technical data sheets;
- applicable specifications from other sources such as an architect, designer, engineer, or supervisor;
- applicable material safety data sheets;
- NZS 3604:2011 Timber Framed Buildings;
- the New Zealand Building Code.

Evidence generated for assessment against this standard must reflect the requirements of:

- Building Act 2004
- Health and Safety at Work Act 2015
- Resource Management Act 1991
- Building Regulations 1992
- Building (Forms) Regulations 2004
- Health and Safety in Employment Regulations 1995.
- 2 Reference

NZS 3604:2011 *Timber Framed Buildings*. Available from Standards NZ (<u>http://www.standards.co.nz</u>).

Outcomes and performance criteria

Outcome 1

Describe how to construct pole frames and pole platforms.

Performance criteria

- 1.1 Describe the difference between a pole frame and pole platform.
- 1.2 Describe the requirements for pole frame and pole platform construction.

Range timber type and treatment, type and protection of mechanical fixings, set out of poles, bracing requirements.

- 1.3 Describe how to set out and excavate for constructing a pole frame and platform.
- 1.4 Describe how to position poles to be plumb and in line.
- 1.5 Describe how to erect a pole frame and a pole platform.
 - Range attachment of bearers and permanent braces, mechanical fixings and their protective finishes, temporary bracing, re-treatment of cuts.

Outcome 2

Demonstrate knowledge of health and safety for constructing pole frames and platforms.

Range labour, identification of hazards and controls, plant; plant includes – any machinery, vehicle, vessel, aircraft, equipment (including personal protective equipment), appliance, container, implement, or tool; any component of any of those things; anything fitted or connected to any of those things; personal protective equipment includes – anything used or worn by a person (including clothing) to minimise risks to the person's health and safety; air supplied respiratory equipment.

Performance criteria

2.1 Identify and describe health and safety requirements for constructing pole frames and platforms.

Replacement information	This unit standard replaced unit standard 13024.
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Planned review date	31 December 2026

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	30 September 2021	N/A

Consent and Moderation Requirements (CMR) reference0048This CMR can be accessed at http://www.nzqa.govt.nz/framework/search/index.do.

Comments on this unit standard

Please contact the Building and Construction Industry Training Organisation at <u>national.office@bcito.org.nz</u> if you wish to suggest changes to the content of this unit standard.