

Title	Measure quantities, cost and quote for a Proprietary Plaster Cladding Systems job		
Level	4	Credits	10

Purpose	People credited with this unit standard are able to: interpret and measure areas and details for a Proprietary Plaster Cladding Systems job from a plan and quantity surveyor's schedule; cost a Proprietary Plaster Cladding Systems job measured from a plan; quote a Proprietary Plaster Cladding Systems job; and determine, negotiate, measure quantities, and quote variations.
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Classification	Construction Trades > Proprietary Plaster Cladding Systems
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Available grade	Achieved
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Guidance Information

- Definition**
Specifications refers to documented instructions (oral, written, graphic) and may include any of the following: manufacturer's specifications, recommendations or technical data sheets; material specifications; specifications from a specialist source such as an architect, designer, engineer or a supervisor; site or work specific requirements.
- Legislation, regulations, codes and standards relevant to this unit standard include:**
 Health and Safety in Employment Act 1992;
 Health and Safety in Employment Regulations 1995;
 Resource Management Act 1991;
 Hazardous Substances and New Organisms Act 1996; Building Act 2004;
 Construction Contracts Act 2002;
 New Zealand Standards, NZS 4218:2004 *Energy efficiency – Small building envelope* and NZS 3604:1999 *Timber Framed Buildings*, available from Standards NZ (<http://www.standards.co.nz>);
 New Zealand Building Code;
 Territorial Authorities' building regulations.

Outcomes and performance criteria

Outcome 1

Interpret and measure areas and details for a Proprietary Plaster Cladding Systems job from a plan and quantity surveyor's schedule.

Range cladding system, brick or block levelling, junctions, reveals, parapets, mouldings, special flashings, finishes.

Performance criteria

- 1.1 The selected Proprietary Plaster Cladding System required is translated into area quantity from the plan and the details described or specified in architectural/designer drawings and specifications.
- 1.2 The selected Proprietary Plaster Cladding System is translated from a quantity surveyor's schedule and the associated specifications.

Outcome 2

Cost a Proprietary Plaster Cladding Systems job measured from a plan.

Performance criteria

- 2.1 The make-up and application of metre rates as a costing method are identified and described according to the substrate and finish.
- Range Proprietary Plaster Cladding System substrate, plaster finish type, architectural mouldings, surface coatings.
- 2.2 The unit costs are identified as a costing method and described according to the substrate and finish.
- Range materials, establishment, labour, supervision, overheads, profit.

Outcome 3

Quote a Proprietary Plaster Cladding Systems job.

Performance criteria

- 3.1 Building contracts and contract requirements are identified and interpreted in terms of the job requirements.
- Range timely performance, remedy, penalties, insurance, retention payments, variations.
- 3.2 Contract quotes are written to cover job requirements and are consistent with the specifications and plans.
- 3.3 Procedures after a quotation is submitted are explained in terms of follow up and confirmation.

Outcome 4

Determine, negotiate, measure quantities, and quote variations.

Performance criteria

- 4.1 A variation to the original plan, specification and quote is identified and the impact determined in terms of work and rework.
- Range additional areas, rework, construction damages, architectural or designer error.
- 4.2 Negotiation of the variation is described in terms of the involved parties.
- Range three of – builder, designer, developer, owner, supplier, manufacturer, subcontractor.
- 4.3 The variation is measured and quoted prior to commencement of work or rectification of work, and addresses issues arising in terms of the job requirement.
- Range materials, establishment, labour, supervision, overheads, profit.
- 4.4 Confirmation of the variation order is obtained before work commences.
- Range written authorisation, oral authorisation.

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	23 June 2000	31 December 2024
Review	2	24 January 2006	31 December 2024
Review	3	26 January 2007	31 December 2024
Review	4	30 June 2022	31 December 2024

Consent and Moderation Requirements (CMR) reference	0048
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.