

Calculate quantities, check framing and substrate, and set out for plaster board installation

Level 3

Credits 8

Purpose People credited with this unit standard are able to: calculate quantities of plaster board sheets, fixings and accessories from given working drawings and specifications; check framing and substrate work is fit for purpose for the attachment of plaster board; and set out for plaster board installation.

Subfield Construction Trades

Domain Plaster Board

Status Registered

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Entry information Open.

Replacement information This unit standard replaced unit standard 4328.

Accreditation Evaluation of documentation and visit by NZQA and industry.

Standard setting body (SSB) Building and Construction Industry Training Organisation

Accreditation and Moderation Action Plan (AMAP) reference 0048

This AMAP can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Special notes

1 Definitions

Services means any electrical power, plumbing, data cabling system or other outlet for the reticulation of services to the area being lined.

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.

2 All work practices must comply with the following:

Health and Safety in Employment Act 1992 and Health and Safety in Employment Regulations 1995; Resource Management Act 1991; Building Act 2004; AS/NZS 2589:2007 *Gypsum linings - Application and finishing*, available from Standards NZ (<http://www.standards.co.nz>).

- 3 Credit for this unit standard can be achieved on site through a registered assessor, or off site with an accredited training provider.
- 4 Credit for this unit standard indicates compliance with industry practice. *Industry practice* refers to the ability to demonstrate knowledge and skills that reflect the productivity, uniformity, finish quality and material economies currently accepted within industry.

Elements and performance criteria

Element 1

Calculate quantities of plaster board sheets, fixings and accessories from given working drawings and specifications.

Performance criteria

- 1.1 Working drawings and job specifications are described in terms of their purpose, type and content.
- 1.2 Abbreviations and symbols for floor plans, elevations and cross sections are explained in terms of their use on working drawings.
- 1.3 Lengths of the sheets are selected to suit on-site room sizes and an order is prepared.
- 1.4 Quantities of mouldings and attachments are calculated in accordance with working drawings or job specifications and an order is prepared.

Element 2

Check framing and substrate work is fit for purpose for the attachment of plaster board.

Performance criteria

- 2.1 Framing and substrate are checked for line, level and plumb in accordance with the job specifications.
- 2.2 Framing and substrate condition are checked as fit for purpose for fixing of sheets, mouldings and castings in accordance with working drawings or job specifications, and the manufacturer's recommendations.
- 2.3 Positions of services are confirmed as complying with working drawings or job specifications.

Element 3

Set out for plaster board installation.

Performance criteria

- 3.1 Wall and ceiling areas to be lined with plaster board sheets, mouldings and attachments are identified from working drawings, job specifications and on-site conditions.
- 3.2 Plaster board sheets are set out to suit on-site framing and in accordance with the manufacturer's recommendations.

Please note

Providers must be accredited by NZQA, or an inter-institutional body with delegated authority for quality assurance, before they can report credits from assessment against unit standards or deliver courses of study leading to that assessment.

Industry Training Organisations must be accredited by NZQA before they can register credits from assessment against unit standards.

Accredited providers and Industry Training Organisations assessing against unit standards must engage with the moderation system that applies to those standards.

Accreditation requirements and an outline of the moderation system that applies to this standard are outlined in the Accreditation and Moderation Action Plan (AMAP). The AMAP also includes useful information about special requirements for organisations wishing to develop education and training programmes, such as minimum qualifications for tutors and assessors, and special resource requirements.

Comments on this unit standard

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