

**FIELD PLANNING AND CONSTRUCTION****Review of *Fibrous Plaster* unit standards**

<b>Subfield</b>	<b>Domain</b>	<b>Id</b>
Construction Trades	Fibrous Plaster	4316-4318, 4322, 4324, 4348, 4349, 4354, 4355, 6126, 6128-6133, 17584

The Building and Construction Industry Training Organisation (BCITO) has completed the review of the unit standards listed above.

**Date new versions published**

**January 2008**

**Planned review date**

**December 2011**

**Summary of review and consultation process**

These unit standards were reviewed to incorporate changes overlooked in the previous review (April 2006). The post-assessment moderation process identified some issues of consistency and difficulty of assessment for standards within the National Certificate in Fibrous Plaster (Installation) with an optional Specialist strand [Ref: 0273] and the National Certificate in Fibrous Plaster (Manufacture) with optional strands in Casting Models, Casting Sheets, and Specialist Panels [Ref: 0274]. The BCITO moderation team identified quality issues and made recommendations for improvement. These recommendations were then discussed and approved by a working party consisting of direct representatives from the Fibrous Plaster industry.

**Main changes resulting from the review**

- Unit standard 6131, *Demonstrate knowledge of and construct templates and moulds for fibrous plaster work in a factory* was split into five new unit standards to simplify the assessment process. These new unit standards (23534-23538) have credit values of 8, with the exception of the unit standard covering the construction of templates, running and making moulds. This unit standard (23537) has a credit value of 20 as it is considered that 200 hours is the amount of time necessary to become competent in these skills.
- Titles of unit standards 4316, 4317, 4318, 4322, 4324, 4348, 4349, 4354, 4355, 6126, 6128, 6129, 6130, 6132, and 6133 were changed to more accurately reflect the outcomes of the unit standards.
- Purpose statements were altered to match the elements and performance criteria.
- Special notes have had definitions added for clarity, and the 'industry practice' special note was reworded in unit standards 4324, 4348, 4349, 6126, 6129, 6130, 6132, 6133, and 17584; and added to unit standards 4317, 4318, 4322, 4354, 4355, and 6128. Legislation was updated.
- Performance criteria and range statements were amended to clarify assessment requirements.
- The final 'clean up' element was removed from unit standards 4324, 4348, 4349, 4354, 4355, 6126, 6128, 6129, 6130, 6132, 6133, and 17584, as it was considered to be superfluous. Performance criteria were reworded to include cleaning up as part of each task.

- A theory element was added to unit standards 4322, 4324, 4354, 4355, 6128, 6129, 6130, and 6132 to improve consistency throughout the reviewed standards.
- An element covering calculation of quantities was added to unit standard 4324.
- An element covering making element grid was added to unit standard 4354.
- The element covering running cornice was removed from unit standard 6130, and the element covering running decorative mouldings was removed from unit standard 6129, to reflect that casting and running are two very distinctive skills, and to simplify the assessment process. The running components were included in the new unit standard, 23537 that deals with making templates and running moulds, and the credits for 6129 and 6130 were lowered to 8.

## Unit standards categorised as category C expire at the end of December 2008

### Impact on existing provider accreditations

Current Accreditation for			Accreditation extended to		
Nature of accreditation	Id	Level	Nature of accreditation	Id	Level
Standard	6131	4	Standards	23534-23538	4

### Impact on Accreditation and Moderation Action Plan (AMAP)

None.

### Impact on existing qualifications

Qualifications that contain the reviewed standards or classifications are tabled below.

<b>Affected</b>	The qualification lists a reviewed classification (domain or subfield) in an elective set The qualification lists a standard that has changes to level or credits The qualification lists a C or D category standard
<b>Not materially affected</b>	The qualification lists a standard that has a new title The qualification lists a standard that has a new classification

In the following tables qualifications that contain unit standards in both categories are identified in the *Affected* table, with the items that generated the *Affected* status in **bold**.

The following Building and Construction Industry Training Organisation qualification is affected by the outcome of this review and is currently being reviewed to take account of the changes.

Qualification title	Standard in the qualification
National Certificate in Fibrous Plaster (Manufacture) with optional strands in Casting Models, Casting Sheets, and Specialist Panels [Ref: 0274]	4349, 4354, 4355, 6128, <b>6129</b> , <b>6130</b> , <b>6131</b>

The following Building and Construction Industry Training Organisation qualification is not materially affected by the changes. It will be updated when it is next reviewed.

Qualification title	Standard in the qualification
National Certificate in Fibrous Plaster (Installation) with an optional Specialist strand [Ref: 0273]	4316-4318, 4322, 4324, 4348, 6126, 6132, 6133

## Transition

For BCITO qualifications candidates with credit for unit standard 6131 will be exempt from the requirement for unit standards 23534-23538.

## Summary of main changes

All changes are in **bold**.

### Key to review category

- A** Dates changed, but no other changes are made - the new version of the standard carries the same Id and a new version number
- B** Changes made, but the overall outcome remains the same - the new version of the standard carries the same Id and a new version number
- C** Major changes that necessitate the registration of a replacement standard with a new Id
- D** Standard will expire and not be replaced

Subfield      Construction Trades  
Domain        Fibrous Plaster

Id	Title	Level	Credit	Review Category
4316	Identify and describe the manufacture of fibrous plaster sheets and mouldings <b>Identify and describe the manufacture and storage of fibrous plaster sheets and mouldings</b>	2	2	B
4317	Identify and order stopping compounds for fibrous plaster work <b>Identify levels of finish, calculate quantities and order stopping compounds for fibrous plaster work</b>	3	4	B
4318	Check framing and substrate before fixing fibrous plaster and set out for fibrous plaster sheets <b>Calculate quantities, check framing and substrate, and set out for fibrous plaster product installation</b>	3	6	B
4322	Install flat and corner joints for fibrous plaster sheets <b>Demonstrate knowledge of and install flat and corner joints for fibrous plaster sheets</b>	3	6	B
4324	Complete curved work in fibrous plaster on site <b>Demonstrate knowledge of, calculate quantities, fix and finish curved work in fibrous plaster on site</b>	4	15	B
4348	Construct specialist systems in fibrous plaster <b>Demonstrate knowledge of and construct specialist systems in fibrous plaster on site</b>	4	15	B
4349	Demonstrate knowledge of, make new and repair existing models for fibrous plaster casting <b>Demonstrate knowledge of, make new and repair existing models for fibrous plaster casting in a factory</b>	4	22	B

Id	Title	Level	Credit	Review Category
4354	Cast fibrous plaster radiant heating panels in a factory <b>Demonstrate knowledge of and construct fibrous plaster radiant heating panels in a factory</b>	4	10	B
4355	Cast fibrous plaster ceiling panels and tiles in a factory <b>Demonstrate knowledge of and cast fibrous plaster ceiling panels and tiles in a factory</b>	3	5	B
6126	Demonstrate knowledge of, construct and finish special architectural details in fibrous plaster on site <b>Demonstrate knowledge of, fix and finish fibrous plaster to architectural details on site</b>	4	22	B
6128	Cast fibrous plaster sheets in a factory <b>Demonstrate knowledge of and cast fibrous plaster sheets in a factory</b>	3	8	B
6129	Cast fibrous plaster decorative mouldings in a factory <b>Demonstrate knowledge of and cast fibrous plaster decorative mouldings in a factory</b>	4	10 8	B
6130	Cast fibrous plaster cornices in a factory <b>Demonstrate knowledge of and cast fibrous plaster cornice in a factory</b>	4	10 8	B
6131  23534  and 23535  and 23536  and 23537  and 23538	Demonstrate knowledge of and construct templates and moulds for fibrous plaster work in a factory <b>Demonstrate knowledge of and construct fibreglass moulds for fibrous plaster work in a factory</b> <b>Demonstrate knowledge of and construct flexible moulds for fibrous plaster work in a factory</b> <b>Demonstrate knowledge of and construct piece moulds for fibrous plaster work in a factory</b> <b>Demonstrate knowledge of, and construct templates, run moulds, and make plaster moulds for fibrous plaster work in a factory</b> <b>Demonstrate knowledge of and construct curved and sectional moulds for fibrous plaster work in a factory</b>	4 4 4 4 4 4	40 8 8 8 20 8	C
6132	Apply fibrous plaster cornices and mouldings on site <b>Demonstrate knowledge of, fix and finish fibrous plaster cornice and mouldings on site</b>	4	15	B
6133	Demonstrate knowledge of and finish fibrous plaster on site <b>Demonstrate knowledge of, stop and finish fibrous plaster on site</b>	4	35	B

<b>Id</b>	<b>Title</b>	<b>Level</b>	<b>Credit</b>	<b>Review Category</b>
17584	Demonstrate knowledge of and fix flat fibrous plaster sheets to surfaces on site	4	22	B