



Department of
Building and Housing
Te Tari Kaupapa Whare

The Licensed Building Practitioner Scheme

Proposed minimum standards and fees for three new trade licensing classes – roofing, bricklaying and blocklaying, and external plastering.

Have your say

May 2008



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Introduction

This consultation paper is your opportunity to comment on the competencies and fees for the next set of licensing classes under the Licensed Building Practitioner Scheme.

The competencies are the proposed minimum standards for people wanting to be licensed in the following licensing classes.

- Roofing
- Bricklaying and blocklaying
- External plastering

The proposed fees are for the following licensing classes.

- Roofing
- Bricklaying and blocklaying
- External plastering

Please use the form at the back of this publication for your comments, and send them to us (by email or post) by Friday 6 June 2008.

THE NEW ZEALAND LICENSED BUILDING PRACTITIONER SCHEME

Background

The Building Act 2004 established a licensing scheme for the building industry. The aim is to:

- continue to build skills and capability in the sector
- ensure buildings are 'built right first time'
- increase and maintain consumer confidence in the sector.

The Licensed Building Practitioner Scheme supports people working in the building industry by:

- formally and publicly recognising their skills and experience
- ensuring that only competent people supervise and carry out core design and building work
- helping them keep up to date about new products, new technologies, legislation changes and changing customer demands.

In November 2007, the following seven licensing classes were introduced.

- Design, 1, 2 and 3
- Site, 1, 2 and 3
- Carpentry

The framework

The Building Act 2004 provides the framework for the Licensed Building Practitioner Scheme. The Act covers:

- who can be licensed
- how licences are issued and cancelled
- the setting up of an online public Register of Licensed Building Practitioners
- the role of the Registrar of Licensed Building Practitioners
- the role of the Building Practitioners Board.

The Act also says that there must be Rules to describe:

- the information a person must provide when applying to be licensed
- the minimum standards of competence (knowledge and skills) an applicant must demonstrate to be licensed
- how this information will be assessed
- the requirements (including frequency of assessment) for continued licensing.

The *Licensed Building Practitioners Rules* were first published in August 2007. They include:

- the minimum standard of competence required for each of the seven licensing classes, the licensing application and assessment process
- the process of annual contact by the Registrar
- the processes for the ongoing assessment of practitioners' current competence, including describing the minimum standard for continued licensing, and providing for skills maintenance programmes
- procedures for the suspension and cancellation of licences
- requirements relating to identification cards
- miscellaneous matters, including notice requirements.

This consultation document sets out the:

- proposed competencies that make up the minimum standards for the three licensing classes
- performance indicators that the Registrar will have regard to when determining whether a competency has been met
- proposed fees for the three licensing classes.

The competencies, performance indicators, and fees once agreed, will need to be added to the Rules before the three licensing classes can be introduced.

The Department of Building and Housing's Occupational Licensing team has been working closely with a wide range of industry groups, organisations, and individuals to develop the three licensing classes that are to be introduced.

Understanding the licensing classes

The Licensed Building Practitioner Scheme is based on a number of licensing classes about specific occupations.

A person may apply for any number of licensing classes if they meet the standards for each licensing class.

The Government has agreed that there will be up to 13 licensing classes.

	WHOLE OF BUILDING LICENSING CLASSES	TRADE LICENSING CLASSES	SPECIALIST LICENSING CLASSES
From November 2007	Design 1, 2 and 3 Site 1, 2 and 3	Carpentry	
From November 2008		Roofing External plastering Bricklaying and blocklaying	
May be phased in after 2008			Concrete structure Steel structure Building services

Since November 2007, practitioners have been able to apply for the Carpentry, Design 1, 2 and 3, and Site 1, 2 and 3 licensing classes.

This document is now seeking broader feedback on the competencies that make up the minimum standards, the performance indicators, and the fees for the roofing, bricklaying and blocklaying, and external plastering licensing classes.

All fees include GST.

Application fee	\$80
Annual charge	\$170
Assessment fees	\$275 + \$470*
Late fee	\$25
Replacement ID card fee	\$30
Voluntary suspension fee	\$50

Licensing class fees

The proposed fees structure for the three licensing classes is based on the existing licensing classes.

There is a separate assessment fee for each licensing class but only one overall application fee and one annual charge, regardless of how many licensing classes are applied for.

* It is proposed that for the three licensing classes, desktop assessments will be conducted to determine an applicant's competency. In most cases this will be enough. However, where an assessor determines that more evidence is required to assess an applicant's competency, a face to face assessment will be conducted.

The licensing class competencies

Each licensing class has its own set of competencies (also known as standards) and performance indicators. These have been developed through extensive discussion among industry groups and organisations to reach a consensus on the core experience, skills and knowledge required to be a competent practitioner in each licensing class.

The draft competencies and performance indicators for the roofing, bricklaying and blocklaying, and external plastering licensing classes are listed on the following pages.

Your comments and feedback are important in ensuring these are set at the correct level for the industry as a whole.

Competencies:

Competency 1: Demonstrate knowledge of the regulatory environment of the building construction industry.

PERFORMANCE INDICATORS	
1.1	Explain the purpose of the Building Act 2004, Building Code, and Health and Safety in Employment Act 1992, and their relationship with the construction process.
1.2	Describe the key features of the Licensed Building Practitioner Scheme. <i>May include but is not limited to – the licensing classes, restricted building work, and accountability to the Building Practitioners Board.</i>
1.3	Describe the roles and responsibilities of key parties involved in the design and building process. <i>The roles may include but are not limited to – licensed building practitioners (design, site, specialist, trade), engineers, other trades (eg, electrical, plumbing, tiling), building consent authorities (BCAs), and clients.</i>
1.4	Describe the processes relevant to roofing required for obtaining a building consent. <i>May include but is not limited to – trigger points for consent, application, inspection, code compliance certificate, consequences of non-compliance, and criteria for exempt work.</i>
1.5	Explain the importance of, and operate within the scope of individual competence and recognise when other expertise is required.
1.6	Explain the different roofing strands and the implications for operation outside the scope of individual competence.

LICENSING CLASS: ROOFING

Concrete Roof Tiling, Metal Roofing and Wall Cladding, Metal Roof Tiling, Membrane Roofing, Liquid Membrane Roofing, Torch on Membrane Roofing, and Shingle Roofing

Descriptor:

This licensing class covers practitioners assembling or installing roofs, or roofing materials for any category of building.

Explanatory note:

The focus of this licensing class is on the planning, scheduling, and carrying out of roofing work.

Competency 2: Demonstrate knowledge of current roofing and trade practice.

PERFORMANCE INDICATORS	
2.1	Explain technical roofing terms relevant to the strand(s) of roofing for which the practitioner is competent.
2.2	Explain current roofing installation methods and trade practice relevant to the strand(s) for which the practitioner is competent. <i>Examples of trade practice may include but are not limited to – verifying that substrate/structure meets industry requirements, checking roof pitch and establishing falls, laps laid away from prevailing weather (for profiled roofing) or lowest point of roof profile (for membrane roofing), timber treatment, corrosion, environmental exposure, exposure to weather, sealants and fixing, rain water goods, drinking water supplies.</i>
2.3	Access and interpret technical information. <i>Technical documentation may include but is not limited to – compliance documents including E2/AS1, (for buildings generally designed under NZS 3604) manufacturers’ technical information and relevant material standards.</i>
2.4	Describe the work of other trades and the process of coordination and integration. <i>Other trades may include but are not limited to – electrical, plumbing, tiling, drainlaying, gasfitting, excavating, bricklaying and blocklaying, plastering, carpentry, building services, and window installation.</i>
2.5	Describe safe working practices on site. <i>May include but is not limited to – temporary safety barriers, scaffolding, equipment and machinery, electrical equipment and safety of others.</i>
2.6	Describe the management of environmental issues on site. <i>May include but is not limited to – building waste and hazardous materials disposal, storage of materials and use of solvents.</i>
2.7	Explain personal safety requirements for working on site including working at heights and personal protective equipment (PPE).
2.8	Describe preliminary site set-up requirements. <i>Preliminary site set-up requirements may include but are not limited to – documentation, access, site signage, temporary water and electricity, toilet, and site storage.</i>

Competency 3: Carry out planning and site preparation for roofing work.

PERFORMANCE INDICATORS	
3.1	Read and interpret working drawings, specifications, work programming, and schedules of quantities.
3.2	Prepare a roofing site specific safety plan. <i>Safety plan may include but is not limited to – hazard identification, working at height, securing loose material, and material safety data (MSD).</i>
3.3	Carry out building calculations and order and coordinate material supply. <i>May include but is not limited to – measurements, calculation and estimation of quantities, ordering and coordinating material supply and delivery, and planning own work in coordination with the main contractor.</i>
3.4	Confirm structure is prepared for roofing to begin. <i>May include but is not limited to – fascia, framing secure, substrate, valley boards, purlin spacings, and anti-ponding boards.</i>

Competency 4 – Carry out roofing work.

PERFORMANCE INDICATORS	
Competency 4.1: Carry out roofing work – concrete or clay tile roof	
4.1.1	Work safely at all times. <i>May include but is not limited to – personal safety and safety of others.</i>
4.1.2	Undertake preparations for installation of concrete or clay tile roof. <i>May include but is not limited to – setting out bottom course, setting out valley, securing and laying underlay, installing valley trays and flashings, and determining batten set out.</i>
4.1.3	Carry out installation of concrete or clay tile roof. <i>May include but is not limited to – pinning out roof, laying roofing underlay, fixing battens, loading tiles on to roof and laying in sequence, fixing tiles, fitting cut tiles (for valleys and hips), and measuring and fitting top course.</i>
4.1.4	Complete and finish concrete or clay tile roof. <i>May include but is not limited to – installing roof accessories, installing flashing penetrations and other accessories as required, bedding and pointing accessories, removing debris from work area, and inspecting finished roof and correcting defects.</i>

and/or

PERFORMANCE INDICATORS	
Competency 4.2: Carry out roofing work – profiled metal roofing and/or wall cladding	
4.2.1	Work safely at all times. <i>May include but is not limited to – personal safety and safety of others.</i>
4.2.2	Undertake preparations for installation of profiled metal roofing and/or wall cladding. <i>May include but is not limited to – determining fixing pattern, confirming underlay/support, and under flashings.</i>
4.2.3	Carry out installation of profiled metal roofing and/or wall cladding. <i>May include but is not limited to – installing underlay support/mesh, loading roofing materials on to work area, marking and pre-drilling sheets, laying underlay, fixing roofing and/or wall cladding, and cleaning swarf and debris from work area.</i>
4.2.4	Complete and finish metal roofing and/or wall cladding. <i>May include but is not limited to – installing flash penetrations, installing accessories, measuring and installing flashings, cleaning swarf and debris from work area, and inspecting finished roof and correcting defects.</i>

and/or

PERFORMANCE INDICATORS	
Competency 4.3: Carry out roofing work – metal tile roof	
4.3.1	Work safely at all times. <i>May include but is not limited to – personal safety and safety of others.</i>
4.3.2	Undertake preparations for installation of metal tile roof. <i>May include but is not limited to – installing valley trays and flashing, determining batten set out, and setting out bottom course.</i>

PERFORMANCE INDICATORS (CONTINUED)

4.3.3	Carry out installation of metal tile roof. <i>May include but is not limited to – pinning out roof, laying roofing underlay, fixing battens, loading tiles on to roof, fixing tiles, fitting cut tiles (for valleys and hips), and measuring and fitting top course.</i>
4.3.4	Complete and finish metal tile roof. <i>May include but is not limited to – nailing off to manufacturers' specifications, installing roof accessories, flash penetrations and other accessories, cleaning swarf and debris from work area, and inspecting finished roof and correcting defects.</i>

and/or

PERFORMANCE INDICATORS**Competency 4.4: Carry out roofing work – membrane roofing**

4.4.1	Work safely at all times. <i>May include but is not limited to – personal safety and safety of others.</i>
4.4.2	Undertake preparations for installation of membrane roofing. <i>May include but is not limited to – checking substrate is sound and removing loose material, fixings, taping of plywood joints, installing accessories (scuppers, substrate vents, overflows, sumps), forming rebate, and installing drip flashings.</i>
4.4.3	Carry out installation of membrane roofing. <i>May include but is not limited to – loading membrane on to roof, arranging membrane orientation and cutting to length, applying adhesive and laying membrane, applying seam tapes to waterproof joints and laps, and pressure rolling membrane and laps.</i>
4.4.4	Complete and finish membrane roofing. <i>May include but is not limited to – finishing membrane to upstands, chases, pressure bar flashings, flashing roof penetrations, removing debris, inspecting finished roof and correcting defects, and carrying out water test.</i>

and/or

PERFORMANCE INDICATORS**Competency 4.5: Carry out roofing work – torch on membrane roofing**

4.5.1	Work safely at all times. <i>May include but is not limited to – personal safety and safety of others.</i>
4.5.2	Undertake preparations for installation of torch on membrane roofing. <i>May include but is not limited to – checking substrate is sound and removing loose material, installing accessories (scuppers, substrate vents, overflows, sumps), forming rebate, and installing drip flashings.</i>
4.5.3	Carry out installation of torch on membrane roofing. <i>May include but is not limited to – loading and arranging sheet and lap orientation (including cutting), applying primer and allowing to dry, applying under flashings, torching on membrane to substrate, and torching and fusing the end and side laps.</i>
4.5.4	Complete and finish torch on membrane roofing. <i>May include but is not limited to – finishing membrane to upstands, chases, pressure bar flashings, flashing roof penetrations, removing debris, correcting defects, applying surface coatings, if required, and inspecting finished roof.</i>

and/or

PERFORMANCE INDICATORS

Competency 4.6: Carry out roofing work – liquid membrane roof

4.6.1	Work safely at all times. <i>May include but is not limited to – personal safety and safety of others.</i>
4.6.2	Complete preparations for installation of liquid membrane roofing. <i>May include but is not limited to – checking substrate is sound and removing loose material, rectifying and filling defects to substrate, installing accessories (scuppers, overflows, sumps, substrate vents) and installing drip flashings.</i>
4.6.3	Carry out installation of liquid membrane roofing. <i>May include but is not limited to – checking substrate is sound and removing loose material, applying primer and allowing to dry, applying penetration and joint reinforcing strips to substrate, and applying membrane.</i>
4.6.4	Complete and finish liquid membrane roofing. <i>May include but is not limited to – finishing membrane upstands and drip flashings, flashing roof penetration, removing debris, applying surface coating if required, inspecting finished roof, and correcting defects.</i>

and/or

PERFORMANCE INDICATORS

Competency 4.7: Carry out roofing work – shingle (cedar, asphalt) or slate roof

4.7.1	Work safely at all times. <i>May include but is not limited to – personal safety and safety of others.</i>
4.7.2	Undertake preparations for installation of shingle or slate roof. <i>May include but is not limited to – installing underlays and underflashings, battens and/or plywood, installing drip flashings, and sorting and sizing shingles.</i>
4.7.3	Carry out installation of shingle or slate roof. <i>May include but is not limited to – pinning out roof, laying roofing underlay, fixing battens, loading tiles on to roof, fixing tiles, fitting cut tiles (for valleys and hips), and measuring and fitting top course.</i>
4.7.4	Complete and finish shingle or slate roof. <i>May include but is not limited to – flashing penetrations and fitting flashings, removing debris, inspecting finished roof, and correcting defects.</i>

LICENSING CLASS: BRICKLAYING AND BLOCKLAYING

Veneer and Structural Masonry

Descriptor:

This licensing class covers practitioners laying or erecting bricks or blocks for any category of building.

Explanatory note:

The focus of this licensing class is on the planning, scheduling, and carrying out of bricklaying and blocklaying work.

Competencies:

Competency 1: Demonstrate knowledge of the regulatory environment of the building construction industry.

PERFORMANCE INDICATORS	
1.1	Explain the purpose of the Building Act 2004 and the Building Code, Health and Safety in Employment Act 1992 and regulations, and their relationship with the construction process.
1.2	Describe the key features of the Licensed Building Practitioner Scheme. <i>May include but is not limited to – the licensing classes, restricted building work, and accountability to the Building Practitioners Board.</i>
1.3	Describe the roles and responsibilities of key parties involved in the design and building process. <i>May include but is not limited to – licensed building practitioners (design, site, specialist, trade), engineers, other trades (eg, electrical, plumbing, tiling), BCAs and clients.</i>
1.4	Describe the processes relevant to bricklaying and blocklaying required for obtaining a building consent. <i>May include but is not limited to – trigger points for consent, applications, inspection, code compliance certificate, and consequences of non-compliance.</i>
1.5	Explain the importance of operating within scope of individual competence and recognise when other skills are required.
1.6	Explain the different bricklaying and blocklaying strands and the implications for operation outside the scope of individual competence.

Competency 2: Demonstrate knowledge of current building and trade practice.

PERFORMANCE INDICATORS	
2.1	<p>Explain general technical construction terms and current building construction methods and trade practice.</p> <p><i>May include but is not limited to – accessing and interpreting information from: NZS 3604, NZS 4210, NZS 4229 and NZS HB 4236, manufacturers’ technical information, and relevant material standards.</i></p>
2.2	<p>Explain specific structural masonry and/or veneer construction methods and trade practice.</p> <p>Veneer <i>May include but is not limited to – implications of earthquake and sea spray zones, cavity requirements, foundation recess, installation of sills, lintels and arches, flashing of openings, penetrations, maximum height requirements, locating and positioning wall ties, setting the correct bond, and preparation of mortar.</i></p> <p>Structural masonry <i>May include but is not limited to – setting the correct bond, positioning and fixing steel, erecting a raking gable, placement and use of control joints, bracing and templates to hold lintel up, reinforcing steel (grades, types, positioning, bending techniques), pilaster columns, and grouting methods.</i></p>
2.3	<p>Demonstrate knowledge of the needs of other trades and the process of integration.</p> <p><i>May include but is not limited to – electrical, plumbing, tiling, drainlaying, gasfitting, excavating, carpentry, plastering, roofing, and window installing.</i></p>
2.4	<p>Describe safe working practices on site and the management of environmental issues.</p> <p><i>May include but is not limited to – storage of materials, temporary safety barriers, scaffolding, trestles, masonry cutting, relocating masonry units, loading and unloading, and personal protective equipment (PPE).</i></p>
2.5	<p>Describe the management of environmental issues on site.</p> <p><i>May include but is not limited to – site runoff (washout water), building waste and hazardous materials disposal, outline exposure, dust from operations.</i></p>
2.6	<p>Describe site set-up and management requirements.</p> <p><i>May include but is not limited to – access, site signage, temporary water and electricity, toilet, shed/store, and documentation.</i></p>

Competency 3: Carry out planning and coordination for masonry work.

PERFORMANCE INDICATORS	
3.1	<p>Read and interpret working drawings, specifications, programming, and schedules of quantities.</p>
3.2	<p>Carry out building calculations and order and coordinate material supply.</p> <p><i>May include but is not limited to – measurements, calculation and estimation of quantities, ordering and coordinating material supply and delivery, and planning own work in coordination with the main contractor.</i></p>

Competency 4: Carry out masonry work

PERFORMANCE INDICATORS	
Competency 4.1: Carry out masonry work – veneer	
4.1.1	<p>Prepare to lay brick veneer and related masonry units.</p> <p><i>May include but is not limited to – checking foundation recess is correct, ensuring openings are correctly flashed and building wrap correctly fixed, setting out veneer units, and completing cuts consistent with bond.</i></p>
4.1.2	<p>Lay a limited foundation wall to a maximum height of 1.2 metres in accordance with NZS 3604.</p> <p><i>Preparation. May include but is not limited to – setting out block work and ensuring correct placement of steel starter bars, and preparation of reinforcing steel of correct grade, dimensions, and size according to specifications and drawings.</i></p> <p><i>Lay masonry units. May include but is not limited to – preparation of mortar, selection of appropriate masonry units, and laying using the correct bond, placement and tying reinforcing steel according to specifications and drawings, and tooling joints.</i></p> <p><i>Complete and finish. May include but is not limited to – placement of grout into cores and cavities, and compaction of grout using a vibrator or rodder as appropriate.</i></p>
4.1.3	<p>Lay brick veneer and related masonry units.</p> <p><i>May include but is not limited to – preparation of mortar, selection and laying of veneer masonry units using the correct bond making provision for clean out ports in first row, provision of weep holes according to NZ Standard requirements, ensuring equivalent vent holes provided in last course, screwing wall ties according to NZ Standard requirements, and tooling all joints, cleaning up joint mortar, mortar droppings, cleaning down of finished services.</i></p>
4.1.4	<p>Complete and finish the laying of brick veneer and related masonry units.</p> <p><i>May include but is not limited to – cleaning out cavity, foundation recess, and close off, and cleaning out ports ensuring weepholes are maintained.</i></p>

and/or

PERFORMANCE INDICATORS	
Competency 4.2: Carry out masonry work – structural masonry	
4.2.1	<p>Complete preparations to lay structural masonry units.</p> <p><i>May include but is not limited to – setting out block work and ensuring correct placement of steel starter bars, preparation of reinforcing steel of correct grade, dimensions, and size according to specifications and drawings and making clean-out ports.</i></p>
4.2.2	<p>Lay masonry units.</p> <p><i>May include but is not limited to – preparation of mortar, selection of appropriate masonry units, and laying using the correct bond to leave cores uninterrupted, placement and tying reinforcing steel according to specifications and drawings, tooling joints, cleaning up joint mortar, mortar droppings, cleaning down of finished services, and preparation of cavity and closing off clean ports.</i></p>
4.2.3	<p>Complete and finish the laying of masonry units.</p> <p><i>May include but is not limited to – addition of admixtures to grout on-site, placement of grout into cores and cavities, and compaction of grout using a vibrator or rodder as appropriate.</i></p>

LICENSING CLASS: EXTERNAL PLASTERING

Solid Plastering, Proprietary Plaster Cladding Systems (PPCS)

Descriptor:

This licensing class covers practitioners applying external solid plaster, or proprietary plaster systems to any category of building.

Explanatory note:

The focus of this licensing class is on the planning, scheduling, and carrying out of external plastering work.

Competencies:

Competency 1: Demonstrate knowledge of the regulatory environment of the building construction industry.

PERFORMANCE INDICATORS	
1.1	Explain the purpose of the Building Act 1991 and the Building Code and their relationship with the construction process.
1.2	Describe the key features of the Licensed Building Practitioner Scheme. <i>Includes but is not limited to – the licensing classes, restricted building work, and accountability to the Building Practitioners Board.</i>
1.3	Describe the roles and responsibilities of key parties involved in the design and building process. <i>Roles may include but are not limited to – licensed building practitioners (design, site, specialist, trade), engineers, other trades (e.g. electrical, plumbing, tiling), BCAs and clients.</i>
1.4	Describe how external plastering fits within the building consent process. <i>Includes but is not limited to – consent criteria, inspection, code compliance certificate, consequences of non-compliance.</i>
1.5	Explain the importance of operating within scope of individual competence and recognise when other skills are required.

Competency 2: Demonstrate knowledge of current building and external plastering trade practice.

PERFORMANCE INDICATORS	
2.1	Demonstrate knowledge of standards and technical documents relevant to the types of external plastering for which the practitioner is competent. <i>For solid plastering, includes but is not limited to building plans and specifications, E2/AS1, NZS 4251, manufacturer's technical information.</i> And/or <i>For PPCS, includes but is not limited to building plans and specifications, E2/AS1, manufacturer's technical information.</i>
2.2	Demonstrate knowledge of the installation requirements and processes for external plastering for which the practitioner is competent. <i>For solid plastering, includes but is not limited to: substrates, fixing centres, flashings, reinforcing, dissimilar cladding junctions, cladding clearances, control joints, mix design, raw materials, application, finishes, and curing.</i> And/or <i>For PPCS, includes but is not limited to: substrates, fixing centres, flashings, reinforcing, dissimilar cladding junctions, cladding clearances, control joints, proprietary plastering materials, mixing procedures, finishes, and curing.</i>
2.3	Demonstrate knowledge of interactions with trades. <i>Trades may include but are not limited to – carpentry, electrical, plumbing, tiling, drainlaying, gasfitting, excavating, bricklaying and blocklaying, roofing, landscaping, joinery, decorating, and waterproofing.</i>
2.4	Describe safe working practices on site. <i>May include but is not limited to – personal protective equipment, safety barriers, and scaffolding.</i>
2.5	Describe the management of environmental issues on site. <i>May include but is not limited to – site runoff (washout water), building waste and hazardous materials disposal, outline exposure, dust from operations.</i>
2.6	Demonstrate knowledge of site set-up requirements. <i>May include but is not limited to – access, site signage, temporary water and electricity, toilet, shed/store, phone, and scaffolding.</i>

Competency 3: Carry out planning for external plastering work.

PERFORMANCE INDICATORS	
3.1	Read and interpret working drawings, specifications, programme schedules. <i>May include but is not limited to – position of control joints, and planning of workflows to suit site exposure.</i>
3.2	Order and coordinate material supply to site. <i>May include but is not limited to – ability to measure, calculate and estimate quantities.</i>

Competency 4: Carry out external plastering work.

PERFORMANCE INDICATORS	
Competency 4.1: Carry out external plastering work according to NZS 4251 – Solid Plastering	
4.1.1	Check and prepare existing and new solid surfaces for plastering.
4.1.2	Check and prepare frame construction, substrate and reinforcing for plastering and apply scratch coat.
4.1.3	Apply flanking coat to prepared walls and soffits.
4.1.4	Apply plaster finishing coat to prepared interior and exterior surfaces.
4.1.5	Plaster floors, steps and landings.
4.1.6	Cure plastered surfaces.

and/or

PERFORMANCE INDICATORS	
Competency 4.2: Carry out external plastering work according to system’s specifications – Proprietary Plaster Cladding Systems (PPCS)	
4.2.1	For EIFS Check framing, set up, flash, measure, cut and fix polystyrene board.
4.2.2	For EIFS Check, coat and reinforce polystyrene substrate.
4.2.3	For rebated fibre cement Check and joint rebated fibre cement claddings.
4.2.4	For lightweight fibre cement Check, coat and reinforce fibre cement substrate.
4.2.5	For rebated fibre cement, lightweight fibre cement and EIFS Apply a proprietary levelling base plaster to a solid substrate.
4.2.6	For rebated fibre cement, lightweight fibre cement and EIFS Apply finishing coats to prepared proprietary plaster cladding substrates.

Licensed Building Practitioner Scheme feedback on the three new licensing class competencies and fees

Please have your say

Your feedback will allow the working groups and the Building Practitioners Board to firm up the draft competencies before they send them to the Minister for Building and Construction for his approval.

The licensing class competencies

LICENSING CLASS	
1) Do you think the competencies for each licensing class are appropriate and achievable?	
Roofing	<input type="radio"/> Yes <input type="radio"/> No
Bricklaying and blocklaying	<input type="radio"/> Yes <input type="radio"/> No
External plastering	<input type="radio"/> Yes <input type="radio"/> No
Comments:	

The licensing class fees structure

LICENSING CLASS	
1) Do you think the fees structure for each licensing class is appropriate?	
Roofing	<input type="radio"/> Yes <input type="radio"/> No
Bricklaying and blocklaying	<input type="radio"/> Yes <input type="radio"/> No
External plastering	<input type="radio"/> Yes <input type="radio"/> No
Comments:	

2) Do you have any other comments?
Comments:

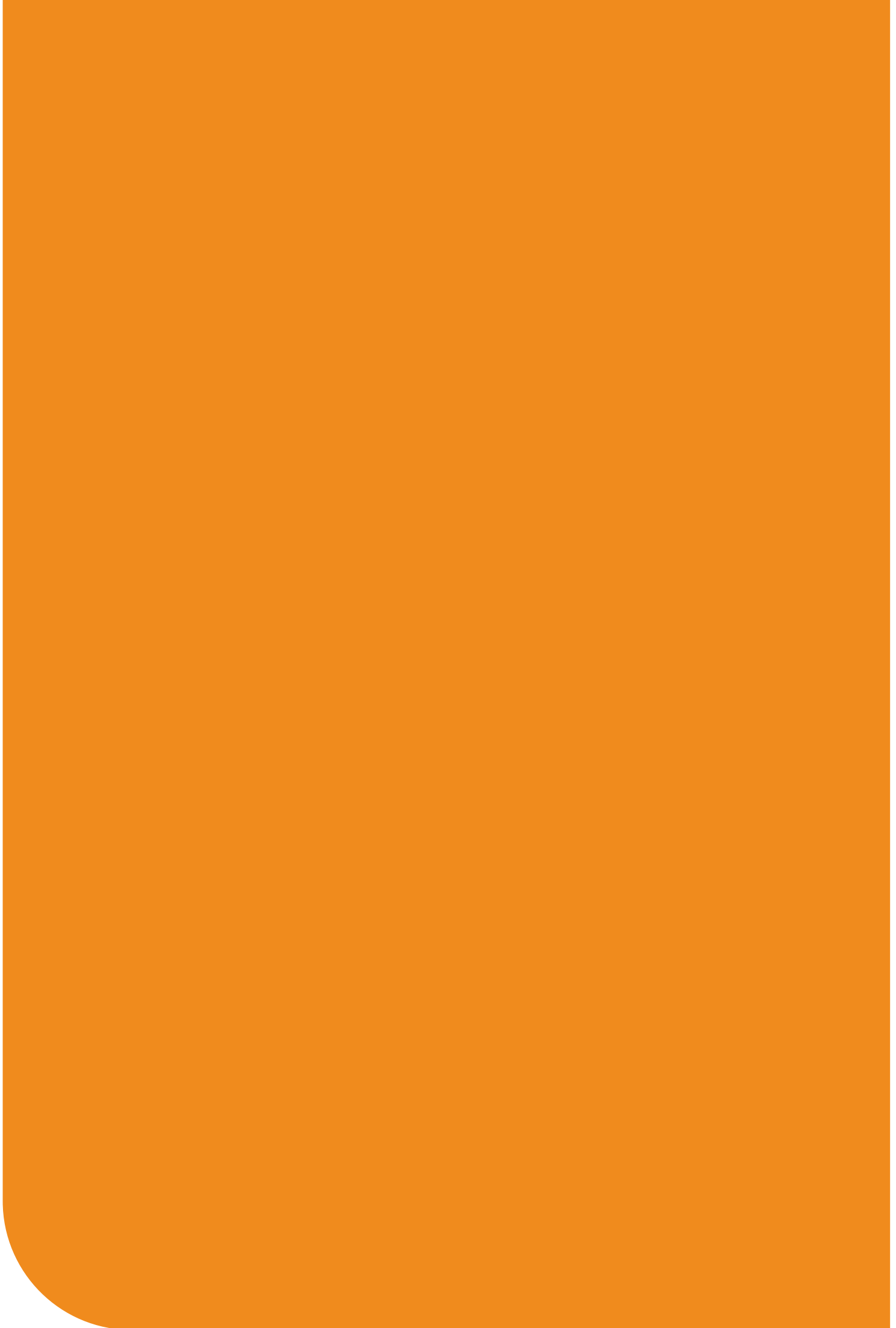
Please send us your comments by

Friday 6 June 2008

- email to lbpcconsultation@dbh.govt.nz
- post to:
Occupational Licensing Team
Department of Building and Housing
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Thank you for your time and your comments.





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