



Department of
Building and Housing
Te Tari Kaupapa Whare

MultiProof Certificate

This is to certify that a National Multiple-Use Approval has been issued to:

EcoTech Homes(NZ) Limited

Single level 3 bedroom 3.5 Unit Prefabricated Modular Home

under Section 30F of the Building Act 2004 in respect of the approved plans and specifications* and subject to the conditions** specified:

Details of this National Multiple-Use Approval have been entered in the register of National Multiple-Use Approvals in accordance with Section 273 of the Building Act 2004.



David Kelly
Deputy Chief Executive
Department of Building and Housing

10 August 2011

Date Issued

A10022

Certificate Number

*The approved plans and specifications are those held by the Department

**See Schedule for specific drawing references, permitted variations and conditions of approval.

Note: The National Multiple-Use Approval referred to in this certificate is subject to change, suspension or revocation. Check the Department's website www.dbh.govt.nz for the current status of this National Multiple-Use Approval.

Schedule for certificate number A10022

Permitted Variations:

Foundation:
None

Floor plan:
None

Cladding design:
None

Joinery:
None

Building Design Reference to Drawings

Floor Plan	[A301C]
Elevations	[A302C]
Cross Section A	[A303C]
Junction Sections	[A304B]
Foundation plan	[A305C]
Floor framing plan	[A306B]
Roof plan	[A307C]
Plumbing and drainage plan	[A308C]
Electrical plan	[A309B]
Lighting plan	[A310B]
Air conditioning plan	[A311B]

A4 Detail Sheets: 1-19, 23-24, 27

Certificate Holder

EcoTech Homes (NZ) Ltd
76 Gladstone Road, Richmond,
Nelson 7020
Company number: 2432010
Certificate number: A10022

Issued by

Department of Building and Housing
PO Box 10 279, Wellington
Website: www.dbh.govt.nz
Email: multiproof@dbh.govt.nz
Date issued: 10 August 2011

This National Multiple-Use Approval is subject to the following conditions:

1. Subject to the Permitted Variations, this National Multiple-Use Approval may only be used in its entirety, and does not apply to any one part of the plans and specifications.
2. This National Multiple-Use Approval includes the Permitted Variations set out in this Schedule. If there are any changes to the approved plans and specifications this National Multiple-Use Approval does not apply.
3. This National Multiple-Use Approval can only be used where the following conditions apply:
 - a. Seismic zones: Limited to sites with a maximum earthquake hazard factor (Z) of 0.41, in all subsoil classes. Limited to sites with a maximum earthquake hazard factor (Z) of 0.52, in subsoil classes A to C in accordance with AS/NZS 1170.5:2004
 - b. Snow Loading: Limited to sites with a maximum ground snow load of 2.4kPa maximum in accordance with NZBC B1/VM1
 - c. Wind zones: Limited to sites with an Ultimate wind speed of 50m/s (Very High) in accordance with AS/NZS 1170.2:2002
 - d. Climate zones: 3
 - e. Ground bearing capacity: Good ground as defined in B1 Structure Compliance Document.
 - f. Exposure zone: Category D and including geothermal areas except concrete work shall be specific engineering design