



Ministry of Business,
Innovation & Employment

MultiProof Certificate

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

EcoTech Homes (NZ) Ltd

Dining Module

Single level prefabricated building

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.

Adrian Regnault
General Manager
Building System Performance Branch
Ministry of Business, Innovation and Employment

3 May 2013

Date Issued

A10066

Certificate Number

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

**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. For the current status of this National Multiple-Use Approval, check the Ministry's website www.dbh.govt.nz

Schedule for certificate number A10066

Permitted Variations:

Floor Plan:
None

Cladding:
None

Joinery:
None

Building Design Reference to Drawings

Cover/Drawing Schedule	A102.1 D
Floor Plan	A102.2 D
Elevations	A102.3 D
Section A, Section B	A102.4 D
Roof Plan, Drainage Plan	A102.5 D
Services Plan, Lighting Plan	A102.6 D
Floor Joists	100 B
Floor Edge	102 B
Plan Detail Typical Wall	103 B
Box Gutter	104 A
Plan Detail at Corner	105 B
Roof Side Detail	106 B
Window Cill	107 B
Window Head at Side Wall	108 B
Window Jamb	109 B
Lighting Pelmet Strip	110 A
Door Cill	111 A
Key Plan of Inter-Suite Wall	140 A
Plan Detail Separation Inter-Suite Wall	141 A
Inter-Suite Wall at Bathroom Floor	142 A
Inter-Suite Wall at Bathroom Ceiling	143 A
Plan Detail of Inter-Suite Wall	144 A
Plan Detail Bathroom Wall to Exterior Wall at Services Recess	145 A

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. Mirror images of the floor plan are permitted
4. 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 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: Zone 3
 - e. Exposure zone: Category D and including geothermal areas

Note: Site specific design work may include the following:

- a. Foundation design— to be designed for all actions due to live loads, dead loads and uplift (where overturning due to earthquake or wind load is to be resisted). Foundations are to support the buildings under the longitudinal channel sections within 300mm of each end and at a maximum spacing of 3m
- b. Plumbing and Drainage beyond facade
- c. All Protection from Fire design
- d. All accessibility design
- e. Design of steps, ramps, decks, balustrade, add-on eaves or verandahs
- f. Design of supporting features such as laundering, carparking, access routes, safety from falling, signage, visibility in escape routes

Certificate Holder

EcoTech Homes (NZ) Ltd
76 Gladstone Road, Richmond,
Nelson 7020
Company number: 2432010
Certificate number: A10066

Issued by

Ministry of Business, Innovation
and Employment
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