



**MINISTRY OF BUSINESS,
INNOVATION & EMPLOYMENT**
HIKINA WHAKATUTUKI

MultiProof Certificate

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

EasyBuild Limited

**Thames Design
3 Bedroom Dwelling**

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.

Simon Thomas
National Manager Building System Assurance
Consumer Protection and Standards Branch
Ministry of Business, Innovation and Employment

20 June 2018

Date Issued

A10165 (Rev 2 issued 18 November 2021)

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.building.govt.nz

Schedule for certificate number A10165

Permitted Variations: (Also refer to Allowable Substitutions Document)

Foundations:

Pile foundations can be replaced with concrete slab or Ribraft concrete slab.

Cladding:

- 1) Pinus Bevel back Weatherboards can be replaced with BGC Nuline Plus Weatherboards or James Hardie Linea Weatherboards or Palliside uPVC Bevel back Weatherboards or Rusticated Weatherboards or CHH Shadowclad or Brick Veneer
- 2) CHH Shadowclad can be replaced with Weathertex Architectural Panel or James Hardie Axon Panel or BGC Duragroove Façade system or Pinus Bevel back Weatherboards or BGC Nuline Plus Weatherboards or James Hardie Linea Weatherboards or Palliside uPVC Bevel back Weatherboards or Rusticated Weatherboards

Floor Plan:

Bathroom, Kitchen and Laundry fittings and layout can be rearranged within the room or deleted.

Building Design Reference to Drawings

Refer to the Ministry's website www.building.govt.nz/building-code-compliance/product-assurance-and-multiproof/multiproof/multiproof-register/A10165 for the approved drawings and documents. Check for current version of drawings and documents

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|----------------------------------|------------------------------------|----------------------|---|---|
| Architectural Drawings Sheets | 30/10/2021 | | Construction Specification—September 2021 | Other Documents |
| 1–15, 150–162 | Floor Plans | | | |
| 16, 17, 163, 164 | Pile Foundations | | | |
| 18, | Floor Framing Plan | | | |
| 19, 35, 49, 165, 181, 195 | Drainage | Engineering Drawings | Pile foundation 11/08/2021 | Allowable Substitutions Document dated 16 August 2021 |
| 20–34, 166–180 | Slab Foundations | Sheets | | |
| 36–48, 182–194 | Ribraft Foundations | 1-01 | Typical Portal Cross Section | EasyBuild Site Inspection Checklist for Structural Connections Concrete Floor |
| 50–55, 196–201 | Roof Framing Plan | 1-02 | Typical Long Section & End Portal Elevation | |
| 56–67, 202–213 | Roofing Plan | 1-03 | Portal Details A | EasyBuild Site Inspection Checklist for Structural Connections Timber Floor |
| 68, 69, 214, 215 | Electrical and Exterior Joinery | 1-04 | Portal Details B | |
| 70–73, 216–219 | Floor Finishes | 1-05 | Portal Details C | |
| 74–140, 220–286 | Elevations | 1-06 | Seismic Exclusion Zone Diagram | |
| 141–149, 287–293 | Typical Sections | 1-07 | 2.0kPa Snow Zone & Details | |
| 294–312 | Cladding Details | 1-08 | Base Panel Fixing Details | |
| 313 | Access Details | 9-01 Rev C | Firewall / Intertency Construction Details | |
| 314 | Balustrade Details | | | |
| 315–336 | Verandah Details | Engineering Drawings | Concrete Floor 11/08/2021 | |
| 337–340 | Deck / Cladding Details | Sheet | | |
| 341 | Dummy Wall Details | 2-01 | Typical Portal Cross Section | |
| 342 | Bracing Details | 2-02 | Typical Long Section & End Portal Elevation | |
| 343 | Hot Water Cylinder | 2-03 | Portal Details A | |
| 344 | Lumberlok Pile Connections | 2-04 | Portal Details B | |
| 345 | Corrugated Roofing Details | 2-05 | Concrete Foundation Details | |
| 346 | Surface Finishes | 2-06 | Brick Foundation Details | |
| 347–349 | Typical Panel Construction Details | 2-07 Rev 1 | Ribraft Foundation Details | |
| | | 2-08 | Seismic Exclusion Zone Diagram | |
| Panel Drawings | 22/03/2018 | 2-09 Rev 1 | 2.0kPa Snow Zone | |
| Sheets 2–22 | Panel Details | 2-10 | Base Panel Fixing Details | |

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

1. 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. If there are any changes to the approved plans and specifications this National Multiple-Use Approval does not apply.
3. More than one Permitted Variation may be used. The requirements for a dwelling must be maintained.
4. Minor variations to the design as defined in the Building (Minor Variations) Regulations 2009 are permitted; and must be assessed at the building consent stage.
5. Verandah options described in the Verandah Drawings are permitted.
6. Protection from fire is to be reassessed in context of location on site at the Building Consent stage.
7. This National Multiple-Use Approval can only be used where the following conditions apply:
 - a. Wind zones: Limited to sites up to and including Very High wind zone as defined in NZS 3604:2011.
 - b. Seismic zones: Limited to sites in earthquake zones 1 to 3, and in all subsoil classes as defined in NZS 3604:2011. Also part of earthquake zone 4 - refer to Engineering Drawing sheet 1-06 or 2-08
 - c. Snow Loading: Limited to sites with a maximum ground snow load of 2kPa and in zone N4 maximum altitude of 200m and zone N5 maximum altitude of 300m as defined in NZS 3604:2011.
 - d. Exposure zone: Up to and including Zone D as defined in NZS 3604:2011. Except where adverse microclimatic factors (e.g. geothermal areas)
 - e. Climate zones: Up to and including Zone 3 as defined in NZS 4218:2009.
 - f. Ground bearing capacity: Good ground as defined in B1 Structure Compliance Document

Certificate Holder

EasyBuild Ltd
PO Box 17140
Karori Wellington 6147
Company number: 4493138
Certificate number: A10165

Issued by

Ministry of Business, Innovation and Employment
PO Box 1473, Wellington 6140
Website:
www.building.govt.nz/multiproof
Email: multiproof@mbie.govt.nz
Date issued: 20 June 2018

Restricted Building Work

Certificates of Work received from:

A J Syngé CPEng 62314

- Primary Structure

Michael Buckthought LBP 122007

- External Moisture Management Systems

G J Struthers CPEng 158044

- Fire Safety Systems

Classified Use (Building Code Clause A1)

Housing:
Detached Dwelling or Multi-unit Dwelling

Note: Inspection procedures including any construction monitoring to be confirmed at the time of the application for building consent