

## **MultiProof Certificate**

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

# Multi-Pod (NZ) Limited

## Arrangement C Single Storey Modular Housing Units

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.

30 November 2021

A10510

Simon Thomas

Date Issued

Certificate Number

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

#### Schedule for certificate number A10510

#### **Permitted Variations:**

#### Foundations:

Foundation design is not included in this approval

#### **Building Design Reference to Drawings**

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

Architectural Drawings - Poneke Limited - S17003 Architectural Details—Poneke Limited - S17003 000 Rev D Drawing Index 001 Rev B Module Floor Plan Types 004 Rev B Module Arrangement C 008 Rev B Typical Sections Type 2 (hall) Design 120 Rev B Plan 121 Rev B Framing Plans 122 Rev B Roof Plan 123 Rev B Electrical & RCP 124 Rev C Sanitary Plumbing Plan 125 Rev B Water Supply Plan 126 Rev B Elevations 127 Rev B Joinery Schedule 128 Rev C Kitchen Elevation

129 Rev C Bathroom Elevations Type 4 (CH) Design 140 Rev B Plan 141 Rev B Framing Plans 142 Rev B Roof Plan 143 Rev B Electrical & RCP 144 Rev C Sanitary Plumbing Plan 145 Rev B Water Supply Plan 146 Rev B Elevations 147 Rev B Joinery Schedule 148 Rev C Kitchen Flevation 149 Rev C Bathroom Elevations

Type 6 (NH) Design 160 Rev B Plan 161 Rev B Framing Plans 162 Rev B Roof Plan 163 Rev B Electrical & RCP 164 Rev C Sanitary Plumbing Plan 165 Rev B Water Supply Plan 166 Rev B Elevations 167 Rev B Joinery Schedule 168 Rev C Kitchen Elevation

169 Rev C Bathroom Flevations

500 Rev B Wall Detail - Structural Post External Corner 501 Rev B Wall Detail - Stiffener 502 Rev B Wall Detail - Structural Post Internal 502a Rev B Wall Detail - Inter tenancy 503 Rev B Wall Detail - Flush Box Detail

510 Rev B Roof Verge to Wall Junction Detail 511 Rev B Gutter to Wall Junction Detail 512 Rev B Gutter over Window Joinery Detail 520 Rev B Window Joinery Head Detail

521 Rev B Window Joinery Sill Detail 522 Rev B Window Joinery Jamb Corner Post Detail 523 Rev B Door Jamb at Module Junction 530 Rev B Wall Detail - Module External Junction

531 Rev B Wall Detail - Module Internal Junction 532 Rev B Module Seam / Roof Junction Detail 533 Rev B Floor Detail - Module Junction 534 Rev B Floor Detail - Module Junction 1x Wall

535 Rev B Floor Detail - Module Junction 2x Wall 536 Rev B Module Seam / Roof Junction (2x wall) 537 Rev B Module Seam Detail - Corridor Plan 538 Rev B Module Seam Detail - Corridor Section 539 Rev B Module Seam Detail - Inter tenancy Wall 540 Rev B Wall Base Detail

541 Rev A Deck Balustrade Detail 542 Rev A Deck Threshold Detail 580 Rev B Penetration - Heat Recovery Ventilation 581 Rev B Penetration - Extract Bathroom

582 Rev B Ceiling Detail - Sprinkler 583 Rev B Ceiling Detail - Fire Rated Recessed Light Fitting 584 Rev A Penetration - Vent Elevation Detail 585 Rev B Riser Shaft Vertical Junction

586 Rev B Penetration - Small Pipe 587 Rev B Penetration - Fire Damper through Knauf Firewall 590 Rev B Tiled Floor Detail

591 Rev B Recessed Tiled Showe 592 Rev B Recessed Tiled Shower (Junction with wall) 593 Rev B Wall Detail - Tiled Shower Internal Corner

Architectural Specification - Poneke Limited - Project Specification

Structural Drawings - Kirk Roberts Consulting Job No: 1930077 EcoTech Modular Typologies

S0.01 Rev C Standard Notes

S3.00 Rev C Typical Prefabricated Module Type 1 S3.01 Rev D Typical Prefabricated Module Type 2 S3.02 Rev D Typical Prefabricated Module Type 3

S3.05 Rev B Steel Details

Structural Specification - Kirk Roberts Consulting Job No: 1930077 dated 14 April 2021

Other Documents

Acoustic Report: Acousafe Noise Control Solutions Dated 21 July 2021 Title: MultiProof Modular Units

Fire Report: Belsham Fire Dated 4 June 2021 Title: MBIE MultiProof Application 260 Wakefield Street, Wellington Fire Engineering Report Job 7015 Rev B

#### **Certificate Holder**

Multi-Pod (NZ) Ltd

20 Oxford Street, Richmond 7020 Company number: 4432798

Certificate number: A10510

#### Issued by

Ministry of Business. Innovation and Employment

PO Box 1473, Wellington 6140

www.building.govt.nz/multiproof

Email: multiproof@mbie.govt.nz

Date issued: 30 November 2021

### **Restricted Building Work**

Certificates of Work received from:

Craig Oldfield CPEng 1022759

Primary Structure

Nic Ballara

Registered Architect No 2962

External Moisture Management

### Classified Use (Building Code clause A1)

Housing:

Multi-unit Dwelling

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

- 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.
- If there are any changes to the approved plans and specifications this National Multiple-Use Approval does not apply.
- 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.
- Mirror images and flipped or handed images of the floor plan and roof plan are permitted.
- The approval is for a single storey dwelling design, on a site specific designed foundation.
- Foundation design is not included in this National Multiple-Use Approval and must be assessed at the building consent stage.
- Roof structure and roof cladding design is not included in this National Multiple-Use Approval and must be assessed at the building consent stage
- A site specific fire engineering report must be submitted and assessed at the building consent stage.
- A draft compliance schedule detailing the maintenance procedures for the specified systems must be submitted and assessed at the building consent stage.
- The building must be connected to a sewer or foulwater disposal system and connected to a potable water supply.
- 11. This National Multiple-Use Approval can only be used where the following conditions apply:
  - Wind zone: Limited to sites up to and including maximum wind speed of 60m/s ULS as calculated by AS/NZS 1170.2:2002 (50m/s under SLS)
  - Seismic zone: Limited to sites up to and including zone 3 as defined in NZS 3604:2011 cl 5.3.2. b.
  - Exposure zone: Limited to sites up to and including Zone D as defined in NZS 3604: 2011. Excludes all microclimatic conditions.
  - Climate zone: Limited to sites up to and including Zone 3 as defined in NZS 4218:2009

Note:

Inspection procedures including any construction monitoring to be confirmed with the application for building consent