

## **MultiProof Certificate**

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

# Multi-Pod (NZ) Limited

### Type 6 - One Bedroom Single Storey Modular Housing Unit

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

A10507

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 A10507

#### **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

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 Flevation

169 Rev C Bathroom Flevations

520 Rev B Window Joinery Head Detail 521 Rev B Window Joinery Sill Detail

502a Rev B Wall Detail - Inter tenancy

503 Rev B Wall Detail - Flush Box Detail

511 Rev B Gutter to Wall Junction Detail

512 Rev B Gutter over Window Joinery Detail 522 Rev B Window Joinery Jamb Corner Post Detail

Architectural Details-Poneke Limited - S17003

501 Rev B Wall Detail - Stiffener 502 Rev B Wall Detail - Structural Post Internal

510 Rev B Roof Verge to Wall Junction Detail

500 Rev B Wall Detail - Structural Post External Corner

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 Flevation 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 Shower

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

#### **Certificate Holder**

Multi-Pod (NZ) Ltd

20 Oxford Street, Richmond 7020 Company number: 4432798

Certificate number: A10507

#### 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 Systems

#### Classified Use (Building Code clause A1)

Housing: **Detached Dwelling** 

#### Note:

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

#### 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.
- 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.
- 10. 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.
  - 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