MINISTRY OF BUSINESS, INNOVATION & EMPLOYMENT HIKINA WHAKATUTUKI

# MultiProof Certificate

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

## Multi-Pod (NZ) Limited

### Type 3 - Studio 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

Date Issued

A10504

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

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

\*\*See Schedule for specific drawing references, permitted variations and conditions of approval <u>Note:</u> 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

Certificate Number

#### **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/multiproof-register/a10504 for the approved drawings and documents. Check for current version of drawings and documents.

Architectural Drawings - Poneke Limited - S17003 Architectural Details-Poneke Limited - S17003 590 Rev B Tiled Floor Detail 500 Rev B Wall Detail - Structural Post External Corner 591 Rev B Recessed Tiled Shower 130 Rev B Plan 131 Rev B Framing Plans 501 Rev B Wall Detail - Stiffener 502 Rev B Wall Detail - Structural Post Internal 592 Rev B Recessed Tiled Shower (Junction with wall) 132 Rev B Roof Plan 593 Rev B Wall Detail - Tiled Shower Internal Corner 502a Rev B Wall Detail - Inter tenancy 133 Rev B Electrical & RCP 503 Rev B Wall Detail - Flush Box Detail 134 Rev C Sanitary Plumbing Plan 510 Rev B Roof Verge to Wall Junction Detail 135 Rev B Water Supply Plan 511 Rev B Gutter to Wall Junction Detail 136 Rev B Elevations Architectural Specification - Poneke Limited - Project 512 Rev B Gutter over Window Joinery Detail 137 Rev B Joinery Schedule Specification 520 Rev B Window Joinery Head Detail 138 Rev C Kitchen Elevation 521 Rev B Window Joinery Sill Detail 139 Rev C Bathroom Elevations 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

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. 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.
- 4. Mirror images and flipped or handed images of the floor plan and roof plan are permitted.
- 5. The approval is for a single storey dwelling design, on a site specific designed foundation.
- 6. Foundation design is not included in this National Multiple-Use Approval and must be assessed at the building consent stage.
- 7. A site specific fire engineering report must be submitted and assessed at the building consent stage.
- 8. A draft compliance schedule detailing the maintenance procedures for the specified systems must be submitted and assessed at the building consent stage.
- 9. 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:
  - a. 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)
  - b. Seismic zone: Limited to sites up to and including zone 3 as defined in NZS 3604:2011 cl 5.3.2.
- c. Exposure zone: Limited to sites up to and including Zone D as defined in NZS 3604: 2011. Excludes all microclimatic conditions.
- d. Climate zone: Limited to sites up to and including Zone 3 as defined in NZS 4218:2009

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: A10504

#### 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: 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