



**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 5 - Duo-Mod Superior
Two 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.

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

15 October 2020
Date Issued

A10480
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 A10480

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/a10480-multi-pod (NZ) limited -for the approved drawings and documents. Check for current version of drawings and documents.

Architectural Drawings - Poneke Limited - S17003

000 Rev G Drawings Index
001 Rev E Module Floor Plan Types Duo-Mod
004 Rev E Duo-Mod Typical Sections
111 Rev G Duo-Mod Roof Plan
112 Rev G Duo-Mod Electrical & RCP
113 Rev F Duo-Mod Plumbing Plan
115 Rev F Duo Mod Joinery Schedule
116 Rev E Duo Mod Kitchen Elevation
117 Rev E Duo-Mod Bathroom Elevations
118 Rev A Duo-Mod Gutter Elevation
160 Rev F Duo-Mod Superior Floor Plan
161 Rev E Duo-Mod Superior Elevations

Architectural Details—Poneke Limited - S17003

500 Rev F Wall Detail - External Corner
501 Rev F Wall Detail - Stiffener
502 Rev F Wall Detail - Structural Post
503 Rev E Wall Detail - Flush Box
510 Rev F Roof Detail - Verge to Wall
511 Rev F Roof Detail - Gutter to Wall
512 Rev F Roof Detail - Gutter over Window
520 Rev F Alu. Joinery Detail - Window Head
521 Rev F Alu. Joinery Detail - Window Sill
522 Rev F Alu. Joinery Detail - Window Jamb at Post
523 Rev F Alu. Joinery Detail - Window Jamb at Junction
530 Rev F Module Junctions Detail - Wall External
531 Rev E Module Junctions Detail - Wall Internal
532 Rev F Module Junctions Detail - Roof
533 Rev F Module Junctions Detail - Floor
534 Rev F Module Junctions Detail - 1 x Wall
535 Rev F Module Junctions Detail - 2 x Wall
536 Rev F Module Junctions Detail - Roof 2 x Wall
540 Rev F Deck & Stair Details - Wall Base
541 Rev F Deck & Stair Details
542 Rev A Deck & Stair Details - Deck Threshold
580 Rev E Services Details - Wall Penetration Heat Unit
581 Rev E Services Details - Wall Penetration Extract
582 Rev E Services Details - Ceiling Sprinkler
583 Rev E Services Details - FRR Recessed Light Fitting
590 Rev E Specific Details - Tiled Floor
591 Rev A Specific Details - Recessed Tiled Shower
592 Rev A Specific Details - Shower Wall / Floor
593 Rev A Specific Details - Shower Wall Corner
593 Rev A Specific Details

Architectural Specification - Poneke Limited - S17003 Project Specification

Structural Drawings - Macro Ventures P0110

S0-00 Rev E General Structural Notes
S1-01 Rev E Foundation Plan
S1-02 Rev E Floor Plan
S1-03 Rev E Roof Plan
S1-04 Rev E Column & Corner Casting Layout
S2-01 Rev E Section & Details 1
S2-02 Rev E Section & Details 2
S2-03 Rev E Section & Details 3
S3-01 Rev E Connection Details
S3-02 Rev E Deck Type Details

Structural Specification - Macro Ventures P0110 dated 19 June 2020

Certificate Holder

Multi-Pod (NZ) Ltd
20 Oxford Street, Richmond 7020
Company number: 4432798

Certificate number: A10480

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: 15 October 2020

Restricted Building Work

Certificates of Work received from:

Geoff Lanyon
CPEng 131219
● Primary Structure

Nic Ballara
Registered Architect No 2962
● External Moisture Management
Systems

Note:

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

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. The approval is for a single storey dwelling design.
5. Deck barrier in-fill panel to have sufficient in-plane capacity to provide lateral restraint to the balustrade post—this must be assessed at the building consent stage.
6. Mirror images and flipped or handed images of the floor plan and roof plan are permitted.
7. Foundation design is not included in this National Multiple-Use Approval and must be assessed at the building consent stage.
8. The building must be connected to a sewer or foulwater disposal system and connected to a potable water supply.
9. The building must not be located within 1m of a relevant boundary
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 74m/s ULS as calculated by AS/NZS 1170.2:2002 (62.5m/s under SLS)
 - b. Seismic zone: Limited to sites up to and including Z factor 0.42 in accordance with NZS 1170.5:2002 cl3.1.4.
 - 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
 - e. Snow Loading: Limited to a maximum 2kPa ground snow load.as defined in NZS 3604: 2011.