



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

MultiProof Certificate

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

Modul Limited
Tu2 Unit Design

Two storey three bed townhouse - 2 Types - Detached and Duplex

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

22 May 2020
Date Issued

A10407
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 A10407

Permitted Variations:

Foundations:

Cantilevered upper floor or Non Cantilevered upper floor

Cladding:

None

Roof:

None

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/a10407-modul-for for the approved drawings and documents. Check for current version of drawings and documents.

Architectural Drawings - Shanahan Architects Limited	C-1 Rev 00 Module C Module Elevations	Structural Plans - Kirk Roberts - 1930081
S-1 Rev 00 Cover	C-2 Rev 00 Module C Level 1 Floor Plan	
S-2 Rev 01 Elevation 1 Typical Duplex	C-3 Rev 00 Module C Level 2 Floor Plan	S0.01 Rev C Standard Notes
S-3 Rev 01 Elevation 2 Detached Unit	C-4 Rev 00 Module C Level 1 Plumbing Plan	S0.02 Rev A Reaction Forces - Option 2
S-4 Rev 00 Site 1 Typical Duplex	C-5 Rev 00 Module C Level 2 Plumbing Plan	S1.01 Rev C Unit Floor Plans - Option 1
S-5 Rev 00 Site 2 Offset Duplex	C-6 Rev 00 Module C Level 1 Roof Plan	S1.02 Rev A Unit Floor Plans - Option 2
S-6 Rev 00 Site 3 Detached Unit	C-7 Rev 00 Module C Level 2 Roof Plan	S2.01 Rev B Unit Sections - Option 1
S-7 Rev 00 Fire Protection 1 Typical Duplex	C-8 Rev 00 Module C Level 1 Electrical Plan	S2.02 Rev A Unit Sections - Option 2
S-8 Rev 00 Fire Protection 1 Offset Duplex	C-9 Rev 00 Module C Level 2 Electrical Plan	S2.10 Rev B Unit Arrangement
	C-10 Rev 00 Module C Window Schedule	S3.01 Rev B Structural Details
A-1 Rev 00 Module A Module Elevations	C-11 Rev 01 Module C Section C1	S3.02 Rev A Structural Details
A-2 Rev 00 Module A Level 1 Floor Plan	C-12 Rev 01 Module C Section C2	
A-3 Rev 00 Module A Level 2 Floor Plan	C-13 Rev 01 Module C Section C3 & C4	Structural Specification - Kirk Roberts 1930081 dated 22 November 2019
A-4 Rev 00 Module A Level 1 Plumbing Plan	C-14 Rev 01 Module C Section C5 & C6	
A-5 Rev 00 Module A Level 2 Plumbing Plan		
A-6 Rev 00 Module A Level 1 Roof Plan	D-1 Rev 00 Module A & C L1 Bathroom	
A-7 Rev 00 Module A Level 2 Roof Plan	D-2 Rev 00 Module A & C L2 Bathroom	
A-8 Rev 00 Module A Level 1 Electrical Plan	D-3 Rev 00 Module B L1 Bathroom	
A-9 Rev 00 Module A Level 2 Electrical Plan	D-4 Rev 00 Module B L2 Bathroom	
A-10 Rev 00 Module A Window Schedule	D-5 Rev 00 Module A & C Kitchen	
A-11 Rev 01 Module A Section A1	D-6 Rev 00 Module B Kitchen	
A-12 Rev 01 Module A Section A2		
A-13 Rev 00 Module A Section A3 & A4	Architectural Details - Shanahan Architects Limited	
A-14 Rev 00 Module A Section A5 & A6	Architectural Specification - Shanahan Architects Limited dated 26th November 2019	
B-1 Rev 00 Module B Module Elevations		
B-2 Rev 00 Module B Level 1 Floor Plan		
B-3 Rev 00 Module B Level 2 Floor Plan		
B-4 Rev 00 Module B Level 1 Plumbing Plan		
B-5 Rev 00 Module B Level 2 Plumbing Plan		
B-6 Rev 00 Module B Level 1 Roof Plan		
B-7 Rev 00 Module B Level 2 Roof Plan		
B-8 Rev 00 Module B Level 1 Electrical Plan		
B-9 Rev 00 Module B Level 2 Electrical Plan		
B-10 Rev 00 Module B Window Schedule		
B-11 Rev 01 Module B Section B1		
B-12 Rev 01 Module B Section B2		
B-13 Rev 00 Module B Section B3 & B4		
B-14 Rev 00 Module B Section B5 & B6		

Certificate Holder

Modul Limited
Suite 3.02
8A Cleverland Road
Parnell, Auckland 1052
Company number: N/A
Certificate number: A10407

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: 22 May 2020

Restricted Building Work

Certificates of Work received from:

Jan Jober Studnicka
CPEng 15013092

- Primary Structure

Allan Shanahan
Registered Architect No 2306

- External Moisture Management Systems

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.
- This National Multiple-Use Approval can only be used where the following conditions apply:
 - Wind zone: Limited to sites up to and including High wind zone (44m/s) as defined in Table 5.4 of NZS 3604:2011
 - Seismic zone: Limited to sites with a z factor < 0.13 and in all subsoil classes up to and including D as defined in NZS 1170.5.
 - Exposure zone: Limited to sites up to and including Zone D as defined in 4.2.3.1 of NZS 3604: 2011.
 - Climate zone: Limited to sites up to and including Zone 3 as defined in Appendix B of NZS 4218:2009
 - Snow Loading: No snow loading allowed