

MultiProof Certificate

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

Ntlo Limited

Type B Two storey Two bedroom Dwelling

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.

3 September 2020

A10417

Date Issued

Certificate Number

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

Schedule for certificate number A10417

Permitted Variations:

Foundations:

Foundation design is not included in this approval

Cladding:

None

Roofing:

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/a10417-ntlo -ltd for the approved drawings and documents. Check for current version of drawings and documents.

Architectural Drawings—Kmu Design

Type B LH S Type B RH S

A002 - Rev B - Floor & Roof Plans

A003 – Rev B - Dimension Plan A004 – Rev B - Sections

A005 – Rev B - Elevations A006 – Rev B - Cladding Details A007 – Rev B - Details

A008 – Rev B - Details A009 – Rev D - Roof Details

A010 – Rev D - Details A011 – Rev D - Details

A012 – Rev B - Plumbing and Drainage Plan A013 – Rev B - Electrical Plan

A014 – Rev B - Hot Water Cylinder Details

A015 – Rev B - Louvre Details

Specification & Product Information Dated 1 April 2020

Structural Drawings—General Structures Job Number 0759

Type B LH S Type B RH S

S01 - Rev A - General Notes & Key Notations

S10 - Rev A - Subfloor Plan

S11 – Rev B - First Floor Framing Plan S12 – Rev A - Roof Framing Plan

S13 – Rev A - Ground & Level 1 Bracing Plan

S30 – Rev A - Typical Lintel Details S31 – Rev A - Framing Details

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. Foundation design is not included in this National Multiple-Use Approval.
- 5. The building must be connected to a sewer or foul water disposal system and connected to a portable water supply.
- 6. The building must be located no closer than 1.000m from the relevant boundary
- 7. This National Multiple-Use Approval can only be used where the following conditions apply:
 - a. Wind zones: Limited to sites up to and including Medium wind zone (37m/s) as defined in NZS 3604:2011
 - b. Seismic zones: Limited to sites in earthquake zone 1 and in subsoil classes D & E as defined in NZS 3604:2011
 - c. Exposure zone: Up to and including Zone C as defined in NZS 3604:2011, except where adverse microclimatic factors (e.g. geothermal)
 - d. Climate zones: Limited to sites in Zone 1 as defined in NZS 4218:2009
 - e. Snow Loading: Not considered

Certificate Holder

Ntlo Limited 2 Quarter Deck Lane Gulf Harbour Auckland 0930 Certificate number: A10417

Issued by

Ministry of Business, Innovation and Employment

PO Box 1473 Wellington 6140 Website: www.building.govt.nz Email: multiproof@mbie.govt.nz Date issued: 3 September 2020

Restricted Building Work

Certificates of Work received from:

Farzad Shirazi BP 124923

 External Moisture Management Systems

Xavier Lim CPEng 1014451

Primary Structure

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