



Ministry of Business,
Innovation & Employment

MultiProof Certificate

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

Affordable Space Solutions Ltd

**Room Mate Cabins
#4 - 3.6x2.4 Standard Cabin**

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 September 2020

Date Issued

A10421

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 A10421

Permitted Variations:

Foundations:

Duckbill anchors (installed to manufacturer's instructions) can be replaced with SED foundations

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/a10421-affordable-space-solution-ltd for the approved drawings and documents. Check for current version of drawings and documents.

Creative Space Architecture Drawings

200 FLOOR PLANS | GROUND

201 Rev A	Cabin Floor Plan
202 Rev A	Cabin Floor Framing
203 Rev A	Cabin Flooring Plan
204 Rev A	Cabin Wall Framing Plan
205 Rev A	Cabin Bracing Plan
206 Rev A	Cabin Roof Framing Plan
207 Rev A	Cabin Roof Plan

300 ELEVATIONS & 3D VIEWS

301 Rev A	Wall Framing Elevations
302 Rev A	Wall Framing Elevations
303 Rev A	Cabin Elevations
304 Rev A	Cabin Elevations

400 SECTIONS

401 Rev A	Cabin Cross Sections
402 Rev A	Cabin Cross Section

500 DETAILS

501 Rev A	Upper raking ridge detail
502 Rev A	Barge detail
503 Rev A	Lower raking soffit detail
504 Rev A	Gutter soffit junction detail
505 Rev A	Sliding Window head detail
506 Rev A	Sliding Window sill detail
507 Rev A	Sliding Window jamb detail
508 Rev A	Hinged door head detail
509 Rev A	Hinged door jamb detail
510 Rev A	Hinged door sill detail
511 Rev A	External corner junction & vertical joint details
512 Rev A	Downpipe fixing detail
513 Rev A	Base of cladding detail
512 Rev A	Engineer Details

Specification Portable Cabin—All Types Dated 06 July 2020

Certificate Holder

Affordable Space Solutions Ltd
PO Box 9411 Greerton
Tauranga 3110
Company number: 6257027
Certificate number: A10421

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: 15 September 2020

Restricted Building Work

Certificates of Work received from:

Andre Laurent **BP 115293**

- External Moisture Management Systems

Craig Manssen CPEng 161576

- Primary Structure

This National Multiple-Use Approval is subject to the following conditions:

1. Subject to the Permitted Variations, 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. This National Multiple-Use Approval includes the Permitted Variations set out in this Schedule. 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 images of the floor plan and roof plan are permitted.
5. The building is to be located 1metre from a relevant boundary.
6. This National Multiple-Use Approval can only be used where the following conditions apply:
 - a. Seismic zones: Limited to sites in earthquake zones 1, 2 & 3 and in subsoil classes D & E as defined in NZS 3604:2011
 - b. Snow Loading: Limited to sites with a maximum ground snow load of 2.0kPa as defined in NZS 3604:2011
 - c. Wind zones: Limited to sites with an Ultimate Wind Speed of 44m/s (High) as defined in NZS 3604:2011
 - d. Climate zones: Up to and including Zone 3 as defined in NZS 4218:2009
 - e. Ground bearing capacity: Ultimate bearing capacity of 150 kPa - verified with application for building consent to suit foundation design
 - f. Exposure zone: Up to and including Zone D as defined in NZS 3604:2011, except where adverse microclimatic factors (e.g. geothermal)
 - g. Design working life: 5 years, therefore Building Act 2004 section 113 'Buildings with specified intended lives' applies to the building consent