

## SITE INSPECTION AUDIT REPORT

Consent No: **BC250861**  
 Applicant: **Foster Patricia Anne**  
 Site Address: **25 Greengrass Crescent KAIAPOI**  
 Work Type: **RAVELLI ULEB FREESTANDING PELLET BURNER 25 GREENGRASS CRESCENT KAIAPOI LOT 11 DP 540916**

Building Name:  
 Location within site:  
 Level Unit Number:  
 Building Category: **R01**

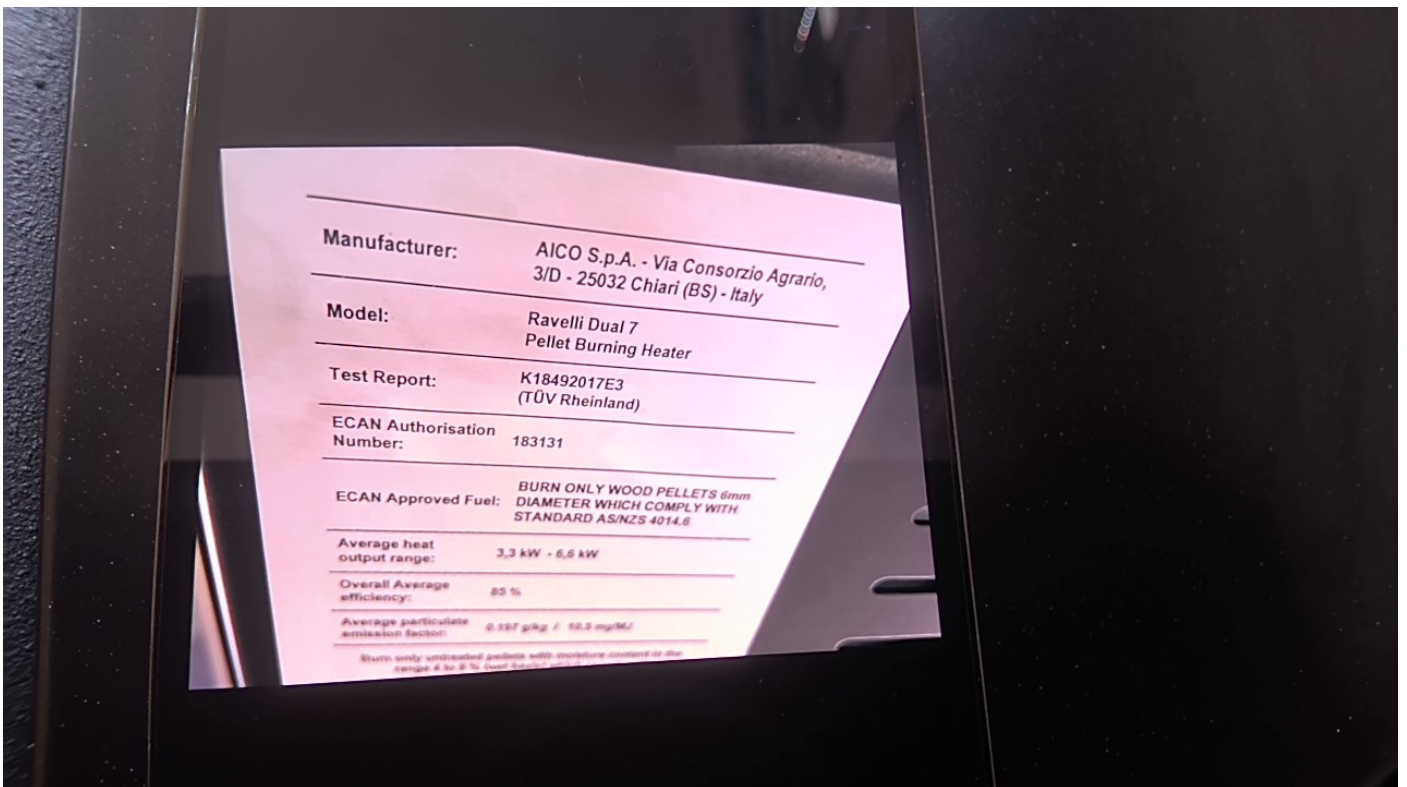
Inspection Type: **Heating Unit / Boiler Final**  
 Inspection Outcome: **Pass**  
 Inspected By: **Jake Burns**  
 Inspection Date: **16 September 2025 1:50 PM**  
 Duration: **60 minutes**

| Inspection Element                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Status   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| NOTE ONLY - HOW TO APPLY FOR CODE COMPLIANCE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | NoStatus |
| Notes to Owner / Applicant / Agent                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | NoStatus |
| <b>A Building Consent is not completed until it has been issued with a Code Compliance Certificate after a passed Final inspection. The owner or their agent is required to complete a separate application for the Code Compliance Certificate (Form 6) as soon as possible after the building work is completed. Details about the Code Compliance process and the Form 6 application form to apply can be accessed via the link below or call 03 311 8906 for further information.</b><br><b><a href="https://www.waimakariri.govt.nz/consents-and-licences/building-consents-and-information/code-compliance-certificate">https://www.waimakariri.govt.nz/consents-and-licences/building-consents-and-information/code-compliance-certificate</a></b> |          |
| General Items                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Pass     |
| Building, Multi-unit, Lot or Tenancy                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Pass     |
| <b>25 Greengrass</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |          |
| Health and Safety requirements                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N/A      |
| <b>Standard WDC uniform. Hi-Vis shirt/jacket worn where required. Standard safety footwear worn on site.</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |
| Approved Building Consent on site                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Pass     |
| <b>Approved building consent documentation including plans and specifications are onsite and reviewed at time of inspection.</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |          |
| Previous site instructions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | N/A      |
| Inspection Items                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Pass     |
| Pre-installation inspection completed for in-built heating units                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N/A      |
| Heating unit make and model                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Pass     |
| <b>Ravelli Dual 7 as consented</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |          |
| Unit clearances                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Pass     |
| <b>Clearances achieved with the shifting of blinds to comply with Ravelli requirements</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |          |
| Flue shield(s)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | N/A      |
| Flue type, spacers and fixings                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Pass     |
| <b>1 External</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |
| Number of flues and clearances to combustibles                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Pass     |
| Flue secured to firebox                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Pass     |
| <b>Fixed</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |
| Ceiling penetration                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | N/A      |
| Ceiling plate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | N/A      |
| Roof penetration                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | N/A      |
| Flue height and support                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Pass     |

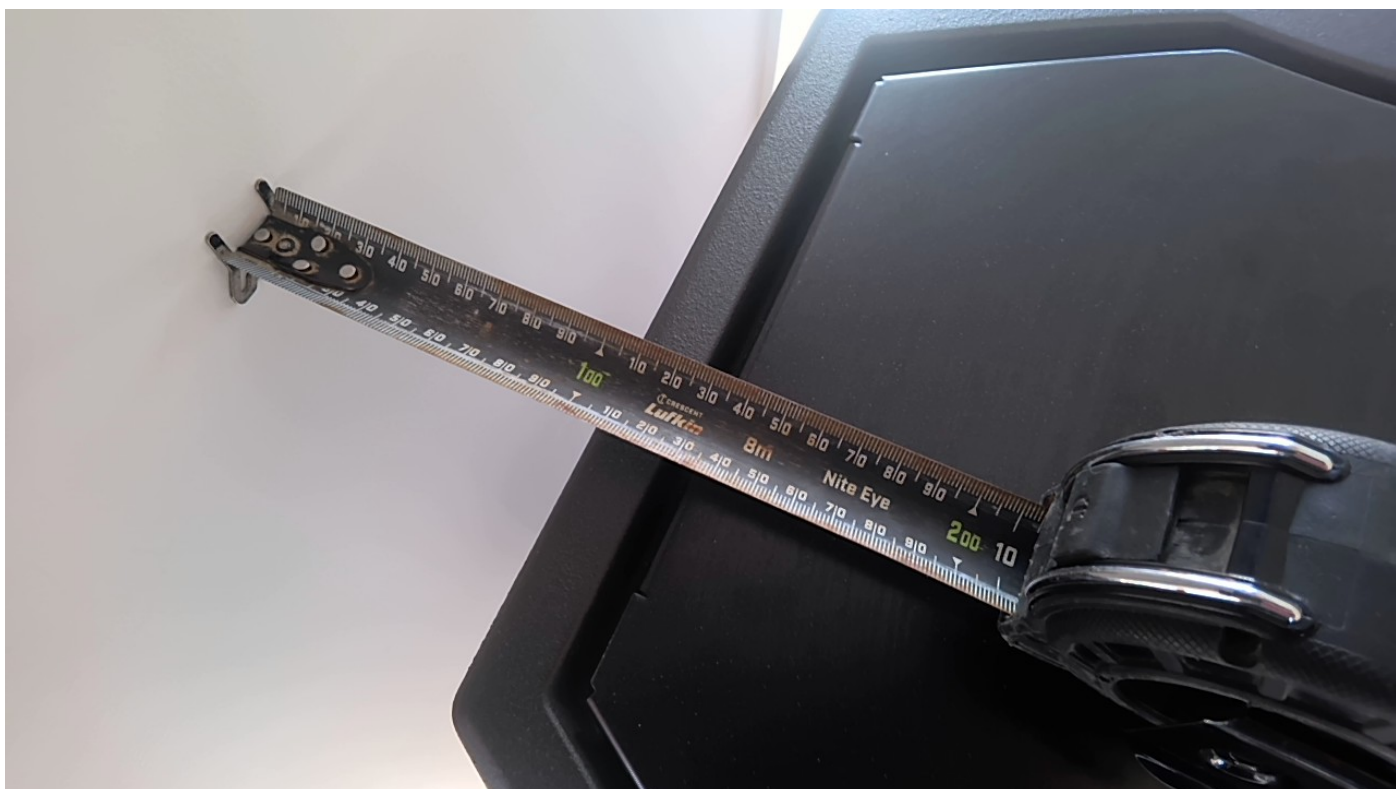
|                                                                                                        |      |
|--------------------------------------------------------------------------------------------------------|------|
| <b>As per consent</b>                                                                                  |      |
| Seismic restraints                                                                                     | Pass |
| <b>2x 8mm trubolts</b>                                                                                 |      |
| Hearth                                                                                                 | Pass |
| <b>3mm Steel plate meeting clearances</b>                                                              |      |
| Mantle clearances                                                                                      | N/A  |
| Wetback installation                                                                                   | N/A  |
| Wetback header/top up tank                                                                             | N/A  |
| Room/heating unit ventilation                                                                          | Pass |
| <b>Room is well ventilated</b>                                                                         |      |
| Electrical Supply                                                                                      | Pass |
| Smoke alarms                                                                                           | Pass |
| <b>Smoke alarms have been installed to comply with the objectives and performance requirements F7.</b> |      |
| <b>Bluetooth</b>                                                                                       |      |
| BA2004 s.28 : Warnings and Bans - Methods and Products                                                 | N/A  |
| Amendment Required                                                                                     | N/A  |
| Boiler/Central Heating Inspection Items                                                                | N/A  |
| ADDITIONAL ITEMS (as applicable)                                                                       | N/A  |



Taken at 1:33 PM on Tuesday 16/09/2025



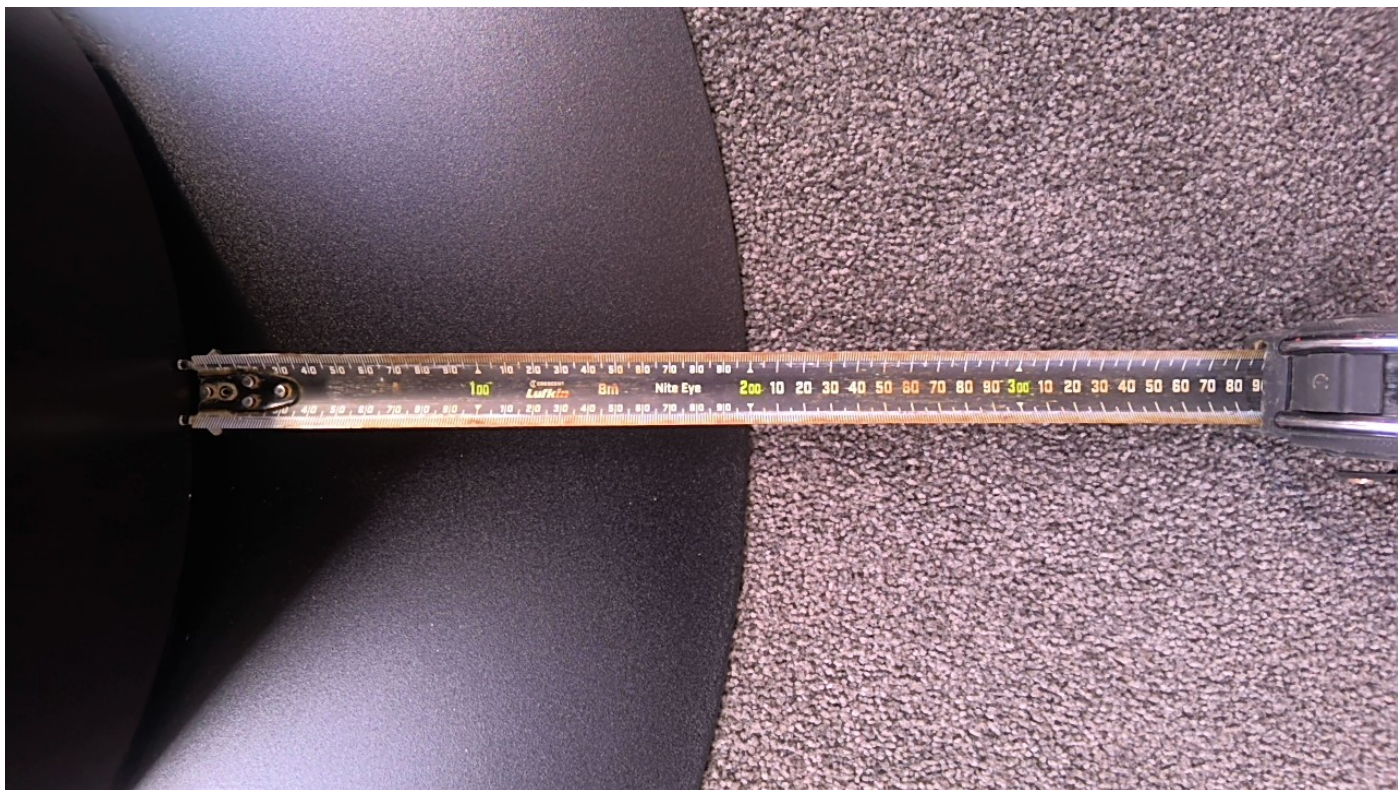
Taken at 1:34 PM on Tuesday 16/09/2025



Taken at 1:35 PM on Tuesday 16/09/2025



**250mm clearance. Blinds**  
Taken at 1:44 PM on Tuesday 16/09/2025



Taken at 1:44 PM on Tuesday 16/09/2025



Taken at 1:44 PM on Tuesday 16/09/2025



Taken at 1:45 PM on Tuesday 16/09/2025



Taken at 1:45 PM on Tuesday 16/09/2025



Taken at 1:45 PM on Tuesday 16/09/2025



Taken at 1:45 PM on Tuesday 16/09/2025



Taken at 1:46 PM on Tuesday 16/09/2025



Taken at 1:46 PM on Tuesday 16/09/2025