

Form 7  
**CODE COMPLIANCE CERTIFICATE**  
**Section 95 Building Act 2004**

**The Building**

Street address of building: 865 Waikaretu Valley Rd TUAKAU  
Legal description of land where building is located: LOT 10 DPS 49687  
Valuation number: 06321/086.05  
Property number: 306674  
Building name: N/A  
Location of building within site/block number: N/A  
Level/unit number: N/A  
Current, lawfully established, use: Detached Dwellings  
Number of occupants per level and per use if more than 1: N/A  
Year first constructed: 1991

**The Owner**

Name of owner: S P Macrae, M M Macrae  
Mailing address: 865 Waikaretu Valley Road, RD 5, Tuakau 2695

Street address/registered office: 865 Waikaretu Valley Rd TUAKAU

**Phone numbers:**

Landline: 09-2333035 Mobile: 0274202540  
Daytime: N/A After hours: N/A  
Facsimile number: N/A Email address: s.macrae@barfoot.co.nz  
Website: N/A

**First point of contact for communications with the building consent authority**

Name: Stihl Shop - Pukekohe  
Mailing address: 50 Manukau Road, Pukekohe 2120

**Phone numbers:**

Landline: 09-2383723 Mobile: 021-432991  
Facsimile number: 09-2381407 Email address: pukekohe@stihlshop.co.nz

**Building Work:**

Project: **Installation of woodfire**  
Building consent number: **BLD1254/15**  
Issued by: **Waikato District Council**

**Code Compliance**

The building consent authority named below is satisfied, on reasonable grounds, that —

- (a) the building work complies with the building consent

Signature:



Name: **Rob Koppers**  
Position: **Building Inspector**  
On behalf of: **Waikato District Council**

Date: **20 November 2015**

Your Ref

In reply please quote  
BLD1254/15

20 November 2015

S P Macrae, M M Macrae  
865 Waikaretu Valley Road  
RD 5  
Tuakau 2695

**Ngaruawahia Office**  
(Head Office)  
15 Galileo Street, Ngaruawahia, 3720  
Ph: 07 824 8633  
Fax: 07 824 8091

**Area Offices**  
Huntly Ph: 07 828 7551  
Raglan Ph: 825 8129  
Tuakau Ph: 0800 492 452

**Postal Address**  
Private Bag 544, Ngaruawahia 3742  
New Zealand

0800 492 452  
[www.waikatodistrict.govt.nz](http://www.waikatodistrict.govt.nz)

Dear Sir / Madam

**Code Compliance Certificate Decision for:**

Building Consent Number: BLD1254/15  
Building project: Installation of woodfire  
Address: 865 Waikaretu Valley Rd TUAKAU

**Code Compliance Certificate has been approved**

The above building consent is now complete and your Code Compliance Certificate has been approved and is enclosed.

Yours faithfully



Anne Saunders  
**Building Administrator**

Form 5  
**BUILDING CONSENT NO: BLD1254/15**  
Section 51, Building Act 2004  
**ISSUED BY: WAIKATO DISTRICT COUNCIL**

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**The Building**

Street address of building: 865 Waikaretu Valley Rd TUAKAU  
Legal description of land where building is located: LOT 10 DPS 49687  
Valuation Number: 06321/086.05 Property Number: 306674  
Building name: N/A  
Location of building within site/block number: N/A  
Level/unit number: N/A

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**The Owner**

Name of owner: S P Macrae, M M Macrae  
Mailing Address: 865 Waikaretu Valley Road, RD 5, Tuakau 2695

**Street address/registered office:** 865 Waikaretu Valley Rd Tuakau

**Phone numbers:**

Landline: 09 2333035 Mobile: 0274202540  
Daytime: N/A After hours: N/A  
Facsimile number: N/A Email address: s.macrae@barfoot.co.nz  
Website: N/A

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**First point of contact for communications with the Building Consent Authority**

Name: Stihl Shop - Pukekohe  
Mailing Address: 25 Burt Road, RD 2, Drury 2578

**Phone numbers:**

Landline: 09-2383723 Mobile: 021-432991  
Daytime: 09-2383723 Fax number: 09-2381407  
Email address: pukekohe@stihlshop.co.nz

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**Building Work**

The following building work is authorised by this building consent:

**Proposed work:** Installation of woodfire

Project type: Heater \$5,500

Total Value of work: \$5,500

Specified intended Life, not less than 50 years

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This building consent is issued under Section 51 of the Building Act 2004. This building consent does not relieve the owner of the building (or proposed building) of any duty or responsibility under any other Act relating to or affecting the building (or proposed building).

This building consent also does not permit the construction, alteration, demolition, or removal of the building (or proposed building) if that construction, alteration, demolition, or removal would be in breach of any other Act.

**Waikato District Council**  
**Building Consent No: BLD1254/15**

**This Building Consent is subject to the following conditions:**

**1. Inspections:**

When booking your inspections please phone (07) 824 8633 or (0800) 492 452 and quote your building consent number. Whilst we will endeavour to provide inspections in a timely manner, please provide **at least 48 hours notice** prior to any of the following mandatory inspections.

- Heater inspection / final inspection (Code Compliance Certificate) to be called for - *Some final inspections require Council to have access into the building. If no-one is onsite to allow access to the interior of the building it is likely the inspection will fail.*
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**2. Compliance Schedule:**

A compliance schedule is not required for the building.

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**Building Consent Advisory Notes:**

- **Lapse of building consent.** A building consent lapses and is of no effect if the building work to which it relates does not commence within:
  - a) 12 months after the date of issue of the building consent or
  - b) Any further period that the building consent authority may allow.
- The heating appliance shall be installed in accordance with the manufacturer's instructions. The applicant shall inform the Council when the installation is ready to be inspected. The heating appliance shall be inspected prior to its being used. The ceiling plate is not to be fixed until the appliance has been inspected. Where heat shields are required, spacers shall be of a non-combustible material, i.e. not timber.
- The concrete hearth shall be a minimum of 65mm thick and secured on all four sides in accordance with the New Zealand Building Code 1991.
- The flue shall comply with AS/NZS 2918, 2001, for sheet metal chimneys.
- Inbuilt and free standing heaters shall be bolted to the hearth to prevent seismic movement.
- The heating appliance shall be installed in compliance with the manufacturer's instructions. The existing chimney shall comply with NZBC B1. The applicant shall inform the Council when the excess brickwork has been removed. The chimney shall be inspected by a Building Control Officer before the heating appliance is installed. A separate and continuous flue to the appliance shall be provided throughout the length of the existing chimney. The heating appliance shall be fitted with an additional shielding kit for installation in chimneys with undetermined timber clearances.

Code Compliance Certificate will be issued after your final inspection has been carried out and passed, you have applied for your Code Compliance Certificate and all documentation has been received and approved.

**Signature:**

**Name:** Janene Koppers  
**Position:** BUILDING ADMINISTRATOR

**On Behalf of:** Waikato District Council

**Date:** 05 May 2015

Owner <i>Simon Macrae</i>	Valuation Roll Number <i>06321/086.05</i>	Building Consent/ <del>PS</del> Number <i>BLD1254/15</i>
Project Location <i>865 Waikarehu Valley Rd</i>	Nature of Work <i>Heater</i>	
1 <sup>st</sup> Working Day <i>24 April 2015</i>	Date to Plan Room <i>24 April 2015</i>	Is a PIM required? <b>YES</b> / <b>NO</b> <input checked="" type="radio"/>

	Officer	Initial review date	Date consent completed	Signature
Planning				
Engineering				
Health				
Building	<i>Paul</i>	<i>4.5.15</i>	<i>4.5.15</i>	<i>[Signature]</i>
Compliance Officer				

**BUILDING CONSENT IS APPROVED / ~~REFUSED~~ (indicate which)**

Complies / ~~does not comply~~ with NZBC, relevant NZ standards and/or Producer Statement (indicate which)

Signature: *[Signature]* (Building Review Officer) Date: *4.5.15*

**PLANNING**

Further Information request emailed? Yes/N/A  
 Section 37 required? Yes/No  
 Section 75 required? Yes/No

**ENGINEERING**

Further Information request emailed? Yes/N/A  
 Section 71 required? Yes/No  
 Development Contribution required? Yes/No

**BUILDING / COMPLIANCE OFFICER / INSPECTIONS REQUIRED** Intended Life (If less than 50 years).....

Siting, foundation and repile	
Bond beam, beam, column, tilt slabs	
Pre-floor – building & plumbing	
Structural framing (pre-wrap)	
Exterior cladding systems	
Pre-line – building & plumbing	
Post-line - building	
Sanitary sewer and stormwater	
Swimming pool fencing – Act	
Swimming pool fencing - 8500	
Demolition - Removal	
<u>Heater</u>	<i>/</i>
CCC – Building General <i>[Signature]</i>	
CCC - Commercial	
CCC – P & D (incl Commerical)	
<b>TOTAL INSPECTIONS REQUIRED</b>	<i>/</i>

**HEALTH**

**INSTRUCTIONS / COMMENTS FOR BUILDING ADMINISTRATOR**

*If section 71 or 75 required please complete below*

**Sections 71/75 tracking**

**REGULATORY SUPPORT ACTION**

	<b>s.71</b>	<b>Date</b>	<b>Initials</b>	<b>s.75</b>	<b>Date</b>	<b>Initials</b>
Current CT(s) obtained	<input type="checkbox"/>			<input type="checkbox"/>		
Letter to applicant	<input type="checkbox"/>			<input type="checkbox"/>		
Letter and fee returned from applicant	<input type="checkbox"/>			<input type="checkbox"/>		
Suspend file	<input type="checkbox"/>			<input type="checkbox"/>		
File tracking update	<input type="checkbox"/>			<input type="checkbox"/>		
File to legal department	<input type="checkbox"/>			<input type="checkbox"/>		

**Reason(s) for s.71 / s.75**

	<b>✓</b>	<b>Name</b>	<b>Date</b>
a) Erosion (s.71)	<input type="checkbox"/>		
b) Falling debris (s.71)	<input type="checkbox"/>		
c) Subsidence (s.71)	<input type="checkbox"/>		
d) Inundation (s.71)	<input type="checkbox"/>		
e) Slippage (s.71)	<input type="checkbox"/>		
Building over more than one lot (s.75)	<input type="checkbox"/>		
Other (please state) (s.71)	<input type="checkbox"/>		

**LEGAL DEPARTMENT ACTION**

<b>S.71</b>	<b>Date</b>	<b>S.75</b>	<b>Date</b>
Consent can be issued		Certificate signed by owner	
Completed		Consent can be issued	
Returned to Regulatory Support		Returned to Regulatory Support	



# Application for PIM and/or Building Consent

Section 33 or section 45, Building Act 2004

### 1. THE BUILDING

[Complete ALL fields on this form – put N/A if not applicable]

Street address of building: 865 Waikaretu Valley Road

Legal description of land where building is located: Lot(s) 10 DP/S. 49687

Building name: N/A

Location of building within site / block number: [include nearest street access] N/A

Number of levels: [above & below ground] Two Level / Unit Number: One

Floor area: 120 (sq m) [Indicate area affected by the building work] N/A

Current, lawfully established, use: [add no. of occupants per level and per use if more than 1] A home

Year first constructed: [approximate date is acceptable e. g.: c1920s or 1960-1970] 1991

#### OFFICE ONLY:

Consent / PIM No.: BLD1254/15  
 Document or Parcel No.: 306674  
 Valuation No.: 06321/086.05  
 Date received: 24 APR 2015

24 APR 2015

10.13 [Signature]

### 2. THE OWNER

Name of Owner / Company: Simon Macrae

Contact person: Simon Macrae

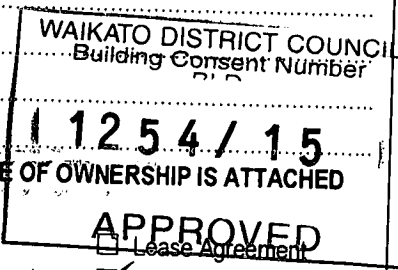
Mailing address: 865 Waikaretu Valley Road

Street address / registered office: As above

Phone Number: Landline: 09 2333035  
 Mobile: \*  
 Daytime: \*  
 After hours: \*

Facsimile number: \*  
 Email address: \*  
 Website: \*

THE FOLLOWING EVIDENCE OF OWNERSHIP IS ATTACHED TO THIS APPLICATION:  
 Certificate of Title  
 Agreement for Sale and Purchase  
 Other document



### 3. AGENT

[if application is being made on behalf of the owner]

Name of Agent / Company: Stihlshop Pukekohe

Contact person: Brad Cathcart

Mailing address: 50 Manukau Road, Pukekohe

Street address / registered office: 50 Manukau Road, Pukekohe

Phone Number: Landline: 09 238 3723  
 Mobile: 09 238 3723  
 Daytime: 09 238 3723  
 After hours: —

Facsimile number: 09 238 1407  
 Email address: pukekohe@stihlshop.co.nz  
 Website: 09 238 3723

Relationship to owner: [state details of the authorisation from the owner to make the application on the owner's behalf] Wood fire reseller

FIRST POINT OF CONTACT for communications with the Council / Building Consent Authority:  Owner  Agent

INVOICE TO:  Owner  Agent

### 4. APPLICATION [tick if applicable]

I request that for the building work described in this application, you issue:

A Project Information Memorandum (PIM) PLEASE COMPLETE SECTIONS 5 and 7

A Building Consent [The existing PIM No. .... (If applicable)] PLEASE COMPLETE SECTIONS: 5, 6, 8, 9 and 10

An Amendment to an existing Building Consent [Existing BC No. ....] PLEASE COMPLETE SECTIONS: 5, 6, 8, 9 and 10

State the reference number if this application involves a National Multiple Use Approval: .....

Name: Brad Cathcart Signature: [Signature] Date: 21/4/2015

The signature is that of the  Owner OR the  Agent on behalf of and with the approval of the Owner

5. THE PROJECT [if more than one project please list on a separate page]

DESCRIPTION OF THE BUILDING WORK: Provide enough information to enable scope of work to be fully understood, (e.g. adding ensuite to house)

Installing Pyroclassic Model IV wood fire into existing home

Will the building work result in a change of use of the building?  Yes  No. If Yes, provide details of the new use of the building (e.g. home to hostel, implement shed to chemical storage, office to restaurant):

Intended life of the building if less than 50 years: [Years]

List Building Consents previously issued for this project (if any): [List who issued the consent, the date of issue and the consent number]

Estimated value of the building work on which the building levy will be calculated (including goods and services tax):

\$ 5,500.00 [State estimated value as defined in section 7 of the Building Act 2004]

6. RESTRICTED BUILDING WORK: BUILDING PRACTITIONERS INVOLVED IN THIS PROJECT

Will the building work include any restricted building work?  Yes  No. If Yes, provide the following details of all licensed building practitioners who will be involved in carrying out or supervising the restricted building work: [if these details are unknown at the time of the application, they must be supplied before the building work begins]

DESIGNER Name: Licence Class:

Registration / Licence No.: N/A

Address: N/A

Telephone: Fax: Mobile:

Email:

ENGINEER Name: Licence Class:

Registration / Licence No.: N/A

Address: N/A

Telephone: Fax: Mobile:

Email:

CARPENTER Name: Licence Class:

Registration / Licence No.: N/A

Address: N/A

Telephone: Fax: Mobile:

Email:

ROOFER Name: Licence Class:

Registration / Licence No.: N/A

Address: N/A

Telephone: Fax: Mobile:

Email:

EXTERNAL PLASTERER Name: Licence Class:

Registration / Licence No.: N/A

Address: N/A

Telephone: Fax: Mobile:

Email:

PLEASE CONTINUE SECTION 6 ON THE NEXT PAGE

BRICK / BLOCKLAYER Name: ..... Licence Class: .....  
Registration / Licence No.: **N/A**  
Address: .....  
Telephone: ..... Fax: ..... Mobile: .....  
Email: .....

FOUNDATION SPECIALIST Name: ..... Licence Class: .....  
Registration / Licence No.: **N/A**  
Address: .....  
Telephone: ..... Fax: ..... Mobile: .....  
Email: .....

PLUMBER Name: Bryce Tribe—Superior Plumbing ..... Licence Class: PS3  
Registration / Licence No.: 18249  
Address: 50 Manukau Road, Pukekohe  
Telephone: ..... Fax: ..... Mobile: 027 455 9020  
Email: info@superiorplumbing.co.nz  
**CHECKED**  
*24/4*

GASFITTER Name: ..... Licence Class: .....  
Registration / Licence No.: **N/A**  
Address: .....  
Telephone: ..... Fax: ..... Mobile: .....  
Email: .....

Other LBP Name: ..... Licence Class: .....  
Registration / Licence No.: **N/A**  
Address: .....  
Telephone: ..... Fax: ..... Mobile: .....  
Email: .....

Other LBP Name: ..... Licence Class: .....  
Registration / Licence No.: **N/A**  
Address: .....  
Telephone: ..... Fax: ..... Mobile: .....  
Email: .....

**7. PROJECT INFORMATION MEMORANDUM** The following matters are involved in the project: Tick the matters relevant to the project [do not fill in this section if the application is for a building consent only]

- Subdivision
- Alterations to land contours [e.g. digging out the site for a building platform]
- New or altered connections to public utilities [e.g. Council sewer, storm water or water mains]
- New or altered locations and / or external dimensions of buildings
- New or altered access for vehicles
- Building work over or adjacent to any road or public place **N/A**
- Disposal of stormwater and wastewater [e.g. are you altering domestic sewer or storm water drains]
- Building work over any existing drains or sewers or in close proximity to wells or water mains
- Is the site contaminated?
- Will the building be sited on sloping ground, or near to a bank, a stream or a coastal zone?
- Other matters known to the applicant that may require authorisations from the Territorial Authority: [Please attach]

**8. BUILDING CONSENT**

The following plans and specifications are attached to this application: [Note: All plans and specifications must meet the minimum requirements set out in the regulations or required by the Building Consent Authority (BCA)]

Refer to documents indicated on the applicant checklist  Other documents [Please specify]: .....

**THE BUILDING WORK WILL COMPLY WITH THE BUILDING CODE AS FOLLOWS:**

[If you're not sure which clauses are applicable, talk to your Designer]

Building Code clause [ <input checked="" type="checkbox"/> Tick / list relevant clause of building code]	Means of Compliance [Refer to relevant compliance document(s) or detail of alternative solution in the plans and specifications]		Waiver / modification required [Supporting documents recorded below]
	Acceptable Solution [Specify]	Other Means of Compliance – Verification Method or Alternative Solution [If <input type="checkbox"/> Other, then list at the end of this section]	
<input checked="" type="checkbox"/> B1 Structure	<input checked="" type="checkbox"/> B1/AS1 <input type="checkbox"/> Other <input type="checkbox"/> NZS3604 <input type="checkbox"/> NZS4229	<input checked="" type="checkbox"/> B1/VM1 <input type="checkbox"/> Other <input type="checkbox"/> AS/NZS1170 <input type="checkbox"/> SED	<input type="checkbox"/>
<input checked="" type="checkbox"/> B2 Durability	<input checked="" type="checkbox"/> B2/AS1	<input type="checkbox"/> B2/VM1 <input type="checkbox"/> Other	<input type="checkbox"/>
<input checked="" type="checkbox"/> C 1 – C6 Protection From Fire	<input checked="" type="checkbox"/> C/AS1 <input checked="" type="checkbox"/> C/AS2 <input type="checkbox"/> C/AS3 <input type="checkbox"/> C/AS4 <input type="checkbox"/> C/AS5 <input type="checkbox"/> C/AS6 <input type="checkbox"/> C/AS7	<input type="checkbox"/> Other	<input type="checkbox"/>
<input type="checkbox"/> D1 Access routes	<input type="checkbox"/> D1/AS1 <input type="checkbox"/> NZS 4121	<input type="checkbox"/> Other	<input type="checkbox"/>
<input type="checkbox"/> D2 Mechanical installations for access	<input type="checkbox"/> D2/AS1 <input type="checkbox"/> D2/AS2 <input type="checkbox"/> D2/AS3 <input type="checkbox"/> NZS 4121	<input type="checkbox"/> Other	<input type="checkbox"/>
<input type="checkbox"/> E1 Surface water	<input type="checkbox"/> E1/AS1 <input type="checkbox"/> AS3500	<input type="checkbox"/> E1/VM1 <input type="checkbox"/> Other	<input type="checkbox"/>
<input checked="" type="checkbox"/> E2 External moisture	<input checked="" type="checkbox"/> E2/AS1 <input checked="" type="checkbox"/> E2/AS2 <input type="checkbox"/> E2/AS3	<input checked="" type="checkbox"/> E2/VM1 <input type="checkbox"/> Other <input type="checkbox"/> SED	<input type="checkbox"/>
<input type="checkbox"/> E3 Internal moisture	<input type="checkbox"/> E3/AS1	<input type="checkbox"/> Other	<input type="checkbox"/>
<input type="checkbox"/> F1 Hazardous agents on site	<input type="checkbox"/> F1/AS1	<input type="checkbox"/> F1/VM1 <input type="checkbox"/> Other	<input type="checkbox"/>
<input type="checkbox"/> F2 Hazardous building materials	<input type="checkbox"/> F2/AS1	<input type="checkbox"/> Other	<input type="checkbox"/>
<input type="checkbox"/> F3 Hazardous substances / processes	<input type="checkbox"/> F3/AS1	<input type="checkbox"/> F3/VM1 <input type="checkbox"/> Other	<input type="checkbox"/>
<input type="checkbox"/> F4 Safety from falling	<input type="checkbox"/> F4/AS1	<input type="checkbox"/> Other	<input type="checkbox"/>
<input type="checkbox"/> F5 Construction / Demolition hazards	<input type="checkbox"/> F5/AS1	<input type="checkbox"/> Other	<input type="checkbox"/>
<input type="checkbox"/> F6 Lighting for emergency	<input type="checkbox"/> F6/AS1	<input type="checkbox"/> Other	<input type="checkbox"/>
<input checked="" type="checkbox"/> F7 Warning systems	<input checked="" type="checkbox"/> F7/AS1	<input type="checkbox"/> Other	<input type="checkbox"/>
<input type="checkbox"/> F8 Signs	<input type="checkbox"/> F8/AS1 <input type="checkbox"/> NZS 4121	<input type="checkbox"/> Other	<input type="checkbox"/>
<input type="checkbox"/> G1 Personal hygiene	<input type="checkbox"/> G1/AS1 <input type="checkbox"/> NZS 4121	<input type="checkbox"/> Other	<input type="checkbox"/>
<input type="checkbox"/> G2 Laundering	<input type="checkbox"/> G2/AS1 <input type="checkbox"/> NZS 4121	<input type="checkbox"/> Other	<input type="checkbox"/>
<input type="checkbox"/> G3 Food preparation / Prevention of contamination	<input type="checkbox"/> G3/AS1 <input type="checkbox"/> NZS 4121	<input type="checkbox"/> Other	<input type="checkbox"/>
<input type="checkbox"/> G4 Ventilation	<input type="checkbox"/> G4/AS1	<input type="checkbox"/> G4/VM1 <input type="checkbox"/> Other	<input type="checkbox"/>
<input type="checkbox"/> G5 Interior environment	<input type="checkbox"/> G5/AS1	<input type="checkbox"/> Other	<input type="checkbox"/>
<input type="checkbox"/> G6 Airborne and impact sound	<input type="checkbox"/> G6/AS1	<input type="checkbox"/> G6/VM1 <input type="checkbox"/> Other	<input type="checkbox"/>
<input type="checkbox"/> G7 Natural light	<input type="checkbox"/> G7/AS1	<input type="checkbox"/> G7/VM1 <input type="checkbox"/> Other	<input type="checkbox"/>

**PLEASE CONTINUE SECTION 8 ON THE NEXT PAGE**

Building Code clause	Acceptable Solution	Verification Method or Alternative Solution	Waiver / modification required
<input type="checkbox"/> G8 Artificial light	<input type="checkbox"/> G8/AS1	<input type="checkbox"/> G8/VM1 <input type="checkbox"/> Other	<input type="checkbox"/>
<input type="checkbox"/> G9 Electricity	<input type="checkbox"/> G9/AS1	<input type="checkbox"/> G9/VM1 <input type="checkbox"/> Other	<input type="checkbox"/>
<input type="checkbox"/> G10 Piped services	<input type="checkbox"/> G10/AS1	<input type="checkbox"/> G10/VM1 <input type="checkbox"/> Other	<input type="checkbox"/>
<input type="checkbox"/> G11 Gas as an energy source	<input type="checkbox"/> G11/AS1	<input type="checkbox"/> Other	<input type="checkbox"/>
<input type="checkbox"/> G12 Water supplies	<input type="checkbox"/> G12/AS1 <input type="checkbox"/> G12/AS2	<input type="checkbox"/> G12/VM1 <input type="checkbox"/> Other	<input type="checkbox"/>
<input type="checkbox"/> G13 Foul water	<input type="checkbox"/> G13/AS1 <input type="checkbox"/> G13/AS2 <input type="checkbox"/> AS3500 <input type="checkbox"/> G13/AS3	<input type="checkbox"/> G13/VM1 <input type="checkbox"/> G13/VM4 <input type="checkbox"/> Other	<input type="checkbox"/>
<input type="checkbox"/> G14 Industrial liquid waste	<input type="checkbox"/> G14/AS1	<input type="checkbox"/> G14/VM1 <input type="checkbox"/> Other	<input type="checkbox"/>
<input type="checkbox"/> G15 Solid waste	<input type="checkbox"/> G15/AS1	<input type="checkbox"/> Other	<input type="checkbox"/>
<input type="checkbox"/> H1 Energy efficiency	<input type="checkbox"/> H1/AS1	<input type="checkbox"/> H1/VM1 <input type="checkbox"/> Other	<input type="checkbox"/>
Other	<input type="checkbox"/> BCH Back country huts <input type="checkbox"/> SH Simple House		<input type="checkbox"/>
<b>Waiver / Modification required</b> [List supporting documents]			
<b>Alternative Solution</b> [List supporting documents]			

**9. COMPLIANCE SCHEDULE** *[do not fill in this section if this is an application for a Project Information Memorandum only]*

- The specified systems for the building are as follows: *[specified systems are defined in regulations]* **OR**  
 The following specified systems are being altered, added to, or removed in the course of the building work: **OR**  
 There are **NO** specified systems in the building *[Note: if unsure whether your building has specified systems, talk to the BCA or your architect]*

The following specified systems are being altered, added to, or removed in the course of the building work: [Tick those that are applicable]	Existing [✓Tick]	New or Added [✓Tick]	Altered [✓Tick]	Removed [✓Tick]
SS1 Automatic systems for fire suppression (e.g. sprinkler systems)				
SS2 Automatic or manual emergency warning systems for fire or other dangers (other than a warning system for fire that is entirely within a household unit and serves only that unit)				
SS3 Electromagnetic or automatic doors or windows (e.g. ones that close on fire alarm activation)				
SS3/1 Automatic doors				
SS3/2 Access controlled doors				
SS3/3 Interfaced fire or smoke doors or windows				
SS4 Emergency lighting systems				
SS5 Escape route pressurisation systems				
SS6 Riser mains for use by fire services				
SS7 Automatic back-flow preventers connected to a potable water supply				
SS8 Lifts, escalators, travelators, or other systems for moving people or goods within buildings				
SS8/1 Passenger carrying lifts				
SS8/2 Service lifts				
SS8/3 Escalators and moving walks (travelators)				
SS9 Mechanical ventilation or air conditioning systems				
SS9/1 Mechanical ventilation				
SS9/2 Air conditioning systems				
SS10 Building maintenance units providing access to exterior and interior walls of buildings				

PLEASE CONTINUE SECTION 9 ON THE NEXT PAGE

SS11 Laboratory fume cupboards				
SS12 Audio loops or other assistive listening systems				
SS12/1 Audio loops				
SS12/2 FM radio frequency systems and infrared beam transmission systems				
SS13 Smoke control systems				
SS13/1 Mechanical smoke control				
SS13/2 Natural smoke control				
SS13/3 Smoke curtains				
SS14 Emergency power systems for, or signs relating to, a system or feature specified in any of clauses 1 to 13				
SS14/1 Emergency power systems				
SS14/2 Signs in relation to any specified systems 1-13				
SS15 Any or all of the following systems and features, so long as they form part of a building's means of escape from fire, and so long as those means also contain any or all of the systems or features specified in clauses 1 to 6, 9, and 13:				
SS15/1 Systems for communicating spoken information intended to facilitate evacuation				
SS15/2 Final exits				
SS15/3 Fire separations (as defined by the Building Code)				
SS15/4 Signs for communicating information intended to facilitate evacuation				
SS15/5 Smoke separations				
SS16 Cable Cars				

**10. ATTACHMENTS**

[Note: all plans and specifications must meet the minimum requirements set out in the regulations or required by the BCA]

The following documents are attached to this application: [Tick as applicable or put NA if there are no attachments]

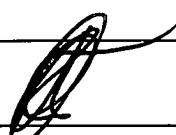
- Plans and specifications ([list]... House plans.. Installation instructions.....
- Memoranda (Certificates of Design Work) from licensed building practitioner(s) who carried out or supervised any design work that is restricted building work
- Certificate attached to Project Information Memorandum
- Project Information Memorandum
- Development contribution notice
- Other relevant information: [Please specify]: .....

**11. MATAMATA PIAKO DISTRICT COUNCIL ONLY**

If your Building Consent is at Matamata Piako District Council, please tick which of your Council offices you wish to collect your Consent from when it is ready:

- Te Aroha
- Matamata
- Morrinsville

**NA**

OFFICE USE ONLY FEES PAYABLE:	AMOUNT (\$)	REFERRALS:
PIM		<b>Structural consultant:</b> Name: Sent: Returned:
Building Consent - Application fee - Approval fee - Inspection fee - Mileage	365.00	<b>Structural consultant:</b> Name: Sent: Returned:
Code Compliance Certificate		<b>Other consultant:</b> Name: Sent: Returned:
BRANZ levy		<b>Other consultant:</b> Name: Sent: Returned:
MBIE levy		<b>NZ Fire Service:</b> Name: Sent: Returned:
Photocopying		<b>Historic Places Trust: (Notification)</b> Date advised:
Microfilm (A3 / A4) / Scanning		<b>ADDITIONAL NOTES AND / OR FEES:</b>
Certificate of Title		
Street crossing administration		
Structural check		
Amendments to consent		
External consultant 1		
External consultant 2		
NZ Fire Service check		
Planning Bond / Resource Consent		
Planning Bond / Resource Consent		
Rural connection		
Fire main		
Water connection		
Water disconnection		
Wastewater / sewerage connection		
Wastewater disconnection		
Backflow inspection		
Stormwater connection - mains		
Stormwater connection - kerb & channel		
Stormwater disconnection		
CCTV survey wastewater		
CCTV survey stormwater		
Cellar indemnity		
Council bonds		
Compliance schedule		
Development Contributions: Water..... Stormwater.....Wastewater..... Transport / Roading..... Community infrastructure.....		
BCA accreditation		
Total fees (incl. GST)		
Deposit paid - Date: 24.4.15		
Remainder fees due:		
		Planning Officer: Date:
		Building Officer: Date: 4.5.15 
		Engineer: Date:
		<b>CHECKED BY:</b> Officer: Date:
		<b>ISSUED BY:</b> Officer: Date:
		Receipt No.: 503273
		Receipt No.:
		Receipt No.:

# Code Compliance Certificate Decision Checklist

Record your decision using the following key: BC Number: **BLD1254/15**  
 (Refer to Intranet notes on: receiving, vetting and lodging a CCC application)

**P, Y or ✓ = Adequate / Present      F, N or ✗ = Inadequate / Absent      NA or I = Not Applicable**

**CCC Decisions: Inspection and Certification Documentation** To be completed by Building Officer

<b>INSPECTION DECISIONS</b>	<input checked="" type="checkbox"/> All Inspections passed (refer to BC)	<input type="checkbox"/> Determinations outcomes considered
	<input type="checkbox"/> Site instructions given	<input type="checkbox"/> Site instructions addressed
	<input type="checkbox"/> Notices To Fix given	<input type="checkbox"/> NTF addressed
	<input type="checkbox"/> Complaints received	<input type="checkbox"/> Complaints addressed
	<input type="checkbox"/> Amendments addressed	<input type="checkbox"/> CS attached
	<input checked="" type="checkbox"/> CCC application received	<input checked="" type="checkbox"/> CCC application complete
		<input type="checkbox"/> EQ prone status considered
		<input type="checkbox"/> DCs & extra inspections paid [Check with admin]
		<input type="checkbox"/> Other: [Specify]

**STATEMENTS / CERTIFICATES** Check what is required by the Building consent. Has it been received? Was it adequate? Refer to PS checklist on final inspections or separate sheet PS-02 (alternative)

<input type="checkbox"/> PS4	<input type="checkbox"/> Electrical	<input type="checkbox"/> Gas	<input type="checkbox"/> Pressure test	<input type="checkbox"/> As laid drainage
<input type="checkbox"/> Smoke alarm	<input type="checkbox"/> Sprinklers	<input type="checkbox"/> Truss	<input type="checkbox"/> Cladding	<input type="checkbox"/> Glazing
<input type="checkbox"/> Insulation	<input type="checkbox"/> Surveying	<input type="checkbox"/> Water proofing	<input type="checkbox"/> Solar systems	<input type="checkbox"/> Under floor / tile heating
Other [specify]:				

**REPORTS [received]**

<input type="checkbox"/> Fire	<input type="checkbox"/> Bracing	<input type="checkbox"/> Backflow	<input type="checkbox"/> Structural Engineer
<input type="checkbox"/> H1	<input type="checkbox"/> Geotechnical / Soil	<input type="checkbox"/> Other: [Specify]	

**ROWS [received and checked]** Check that all ROW are complete and correct and that all relevant elements of restricted building work have been covered by a ROW.

Primary structure:	<input type="checkbox"/> Foundations and sub floor framing	<input type="checkbox"/> Walls	<input type="checkbox"/> Roof
	<input type="checkbox"/> Columns & Beams	<input type="checkbox"/> Bracing	<input type="checkbox"/> Other [Specify]:
External moisture management systems:	<input type="checkbox"/> Damp proofing	<input type="checkbox"/> Roof cladding / roof cladding systems	
	<input type="checkbox"/> Waterproofing	<input type="checkbox"/> Wall cladding / wall cladding systems	
	<input type="checkbox"/> Ventilation system	<input type="checkbox"/> Other: [Specify]	

Comments (If needed):

**CODE COMPLIANCE CERTIFICATE DECISION** (Tick  the appropriate check boxes)

**Decision:** The CCC  Can be issued  Cannot be issued

**Reason for the Decision:** (Refer Building Act s92 – 95)

- SATISFIED on reasonable grounds that the building work complies with the building consent because the final inspection has passed AND all the required documents have been received and are adequate.
- NOT SATISFIED on reasonable grounds that the building work complies with the building consent because:
  - Work is not complete
  - Missing documentation
  - Inadequate documentation

**Outcome of Decision:**

CCC to be issued  CCC to be refused

Officer's Name: Rob Koppers Signature: [Signature] Date: 09.11.15

CCC to be issued, problems have been addressed (Add explanation in comments section)

Officer's Name: \_\_\_\_\_ Signature: \_\_\_\_\_ Date: \_\_\_\_\_

(Job file checklist on next page)

# Job File Checklist

(Checking the file prior to scanning / storage)

Record your decision box using the following key:

BC Number: **BLD1254/15**

P, Y or ✓ = Adequate / Present      F, N or ✗ = Inadequate / Absent      NA or I = Not Applicable

## Documentation

To be completed by appointed Officer (usually Administration)

### Building Consent Application Documents

- Application form: (Fm 2)
- Applicants checklist:
- Specifications:
- Plans:
- Certificate Design Work:
- Producer Statements:  PS1     PS2

### Amendments Application Documents

- Not applicable to this BC
- Amendments form:  Major (Fm 2)     Minor
- Applicant's Checklist:  Major
- Specifications:  Major
- Plans:  Major                       Minor
- Certificate of Design Work:  Major                       Minor

### BCA internal documents

- Processing checklists
- Compliance Schedule  LG11     CS Draft
- Building Consent (Fm 5)
- Letters  RFI                       Refuse to grant BC
- Grant BC                       Other: [Specify]
- Other Documents [Specify]

- Certified Title
- PIM
- Photographs labeled
- DCs & extra inspections paid
- CCC (Fm 7)
- Refuse to issue CCC letter
- CPU                                       CPU application

Comments (if needed): Please note if any required documentation is missing, or if any documentation appears incomplete.

### PROJECT FILE (Tick the appropriate check boxes)

Decision: The project file is  Complete     Not complete

Reason for the Decision:  All the required documents are present     Document(s) are missing

Other [Specify]: .....

### Outcome of decision:

Forward for scanning / storage     Address missing documents (See below)

Officer's Name: Anne Saunders    Signature: [Signature]    Date: 20.11.15

Issues addressed     Issues not addressed (Add explanation in comments section)

Officer's Name: .....    Signature: .....    Date: .....

(The CCC decision checklist is at the beginning of this document)

Applicant's Name:	Consent No: BLD1254/15BLD1254/15
Property Address: 865 Waikaretu Valley Rd TUAKAU	Lot No: LOT 10 DPS 49687

**Restricted Building Work - LBP license check:**

Not applicable, as the project is not Restricted Building Work

Name of LBP: (If not on site, ask who the LBP is)	LBP Onsite: <input type="checkbox"/> Yes <input type="checkbox"/> No (tick one)
	License sighted: <input type="checkbox"/> Yes <input type="checkbox"/> No (tick one)
	License No: ..... (if sighted)
	Expiry Date: .....

**ITEMS TO BE CHECKED** [Checked against the approved Building Consent (BC) documents]

**Key:**  
**Decision:**  or  = Pass     or  = Fail, further inspection required     or  or  = Not Applicable  
**Reason for decision:** Compliance or non-compliance with the approved building consent documents

<p><input checked="" type="checkbox"/> CCC application has been received</p> <p><input checked="" type="checkbox"/> Approved BC documents &amp; amendments on site</p> <p><input checked="" type="checkbox"/> Check consent conditions</p> <p><b>Solid Fuel Heater</b></p> <p><input checked="" type="checkbox"/> Make of heater as specified in BC documents</p> <p><input checked="" type="checkbox"/> Clearances: maker's requirements / wall / drapes</p> <p><input checked="" type="checkbox"/> Flue clearances: through ceiling relative / roof height</p> <p><input checked="" type="checkbox"/> Roof and ceiling framing comply</p> <p><input checked="" type="checkbox"/> Flue capped and flashings</p> <p><input checked="" type="checkbox"/> Seismic restraints</p> <p><input checked="" type="checkbox"/> Hearth size and thickness</p> <p><input checked="" type="checkbox"/> Smoke alarms fitted</p> <p><i>In-built fire places</i></p> <p><input type="checkbox"/> Existing fireplace and chimney in sound condition</p> <p><input type="checkbox"/> No existing chimney offsets to prevent flue pipe installation</p> <p><input type="checkbox"/> Joint between fireplace and front surround well sealed</p> <p><input type="checkbox"/> Height of existing mantle</p> <p><input type="checkbox"/> Name of installer: .....</p> <p><input type="checkbox"/> Installer statement received</p> <p><b>Heater with Wet Back connection to HWC</b></p> <p><input checked="" type="checkbox"/> Plumber's name: <u>B. Toke</u></p> <p>Reg. No.: <u>18249</u></p>	<p><input checked="" type="checkbox"/> Hot water cylinder <input type="checkbox"/> Existing <input checked="" type="checkbox"/> New (tick one)</p> <p><input type="checkbox"/> Hot water cylinder is open vented</p> <p><input checked="" type="checkbox"/> Cylinder drain / tempering valve fitted</p> <p><input checked="" type="checkbox"/> HW temperature <u>55</u> (°C)</p> <p><input checked="" type="checkbox"/> Hot water cylinder restraints</p> <p><b>Solar Water Heaters (Panels / Cylinders)</b></p> <p><input type="checkbox"/> Installed as per approved documents</p> <p><input type="checkbox"/> Roof penetrations (flashings / material compatibility)</p> <p><input type="checkbox"/> Pipes lagged and flashed</p> <p><input type="checkbox"/> Cylinder drain / tempering valve fitted</p> <p><input type="checkbox"/> Relief drain conveyed to ground level and correctly insulated to avoid electrolysis to roofing system</p> <p><input type="checkbox"/> Solar panels installed to allow cleaning of roof area</p> <p><input type="checkbox"/> Installer statement received</p> <p><b>Solar Power System (Voltaic)</b></p> <p><input type="checkbox"/> Installed as per approved documents</p> <p><input type="checkbox"/> Roof penetrations (flashings / material compatibility)</p> <p><input type="checkbox"/> Solar panels installed to allow cleaning of roof area</p> <p><input type="checkbox"/> Installer statement received</p> <p><b>If BCA requires:</b></p> <p><input type="checkbox"/> Heater Model No: .....</p> <p><input type="checkbox"/> Heater Serial No: .....</p> <p><input type="checkbox"/> Installer qualifications: .....</p>
---	--

**Comments if required:**  Photos attached (if relevant)     Memo / Instruction No: .....     Verbal instruction (specify):

Heater as per specs

**OUTCOME OF DECISIONS**

<p><input checked="" type="checkbox"/> Work complies with the approved BC documents</p> <p><input type="checkbox"/> Further inspection required    <input type="checkbox"/> Additional fee</p> <p><input type="checkbox"/> LBP: Record of Building Work documentation received</p> <p>Officer Name: <u>K. Woppen</u></p> <p>Signature: <u>[Signature]</u>    Date: <u>09-11-15</u></p>	<p><b>Further Inspection:</b></p> <p><input type="checkbox"/> Work complies with the approved BC documents</p> <p>Officer Name: _____</p> <p>Signature: _____    Date: _____</p>
--	--

## Theresa Stanfield

---

**From:** Stihl Shop <pukekohe.admin@stihlshop.co.nz>  
**Sent:** Tuesday, 19 May 2015 9:07 a.m.  
**To:** Theresa Stanfield  
**Subject:** Copy of CCC & PS3 application for Macrae  
**Attachments:** CCCMACRAEPG3.jpeg; CCCMACRAEPG2.jpeg; PS3MACRAE.jpeg;  
CCCMACRAEPG1.jpeg

Hi Theresa

Please find attached copies of the PS3 and CCC application for Macrae at 865 Waikaretu Valley Road for your records.

Thanks

Kind regards

Katrina Faulkner  
Stihl Shop Pukekohe  
Superior Plumbing and Gas Fitting Ltd  
Administration

STIHL SHOP™ Pukekohe, 50 Manukau Rd, Pukekohe, Auckland | T 092383723 | F 092381407 | E [pukekohe@stihlshop.co.nz](mailto:pukekohe@stihlshop.co.nz)  
| W [www.stihlshoppukekohe.co.nz](http://www.stihlshoppukekohe.co.nz)  
Opening Hours Mon - Friday 8:00 – 5:00, Sat 9:00 – 3:00, Sunday 9:00 - 3:00 Public Holidays Closed.

LOVE YOUR LAND

**STIHL** SHOP

Application for Code Compliance Certificate

Section 92, Building Act 2004

1. THE BUILDING CONSENT BC Number: BLD125415  
 Issued by: Waikato District Council  
 [Name of the Council / Building Consent Authority (BCA) that granted the building consent]

OFFICE ONLY: Date received:  
19 MAY 2015

2. THE OWNER  
 Name of Owner / Company: SP - M.M. Macrae  
 Contact person: Simon & Melissa  
 Mailing address: 865 Waikaretu Valley Rd  
 Street address / registered office: RDS Tuakau 2695  
 Phone number (Landline): 09 2333035  
 Mobile: 0274202540 Daytime: \_\_\_\_\_  
 After Hours: \_\_\_\_\_ Facsimile number: \_\_\_\_\_  
 Email address: s.macrae@barfoot.co.nz  
 Website: n/a Attention: Simon - Melissa

3. AGENT [If application is being made on behalf of the owner]  
 Name of Agent / Company: Stihl Shop Pukekole  
 Contact person: Brad Cathcart  
 Mailing address: 50 Manukau Road  
 Street address / registered office: Pukekole 2120  
 Phone number (Landline): 09 238 3723  
 Mobile: 021432991 Daytime: 09 238 3723  
 After Hours: n/a Facsimile number: 09 238 1607  
 Email address: pukekole@stihlshop.co.nz  
 Website: n/a Relationship to Owner: Agent

The following evidence of ownership is attached to this application:  
 Copy of Certificate of Title  Lease Agreement  
 Agreement for Sale and Purchase  Other Document

FIRST POINT OF CONTACT for communications with the Council / Building Consent Authority [BCA]:  Owner  Agent  
 INVOICE TO:  Owner  Agent

4. APPLICATION [Tick those boxes that are applicable]  
 All building work to be carried out under the Building Consent specified on this form was completed on 7/5/15 [insert date]

The licensed building practitioner(s) who carried out or supervised the restricted building work is / are as follows:  Not Applicable as NO restricted building work

Name	Licensing Class	Licensed building practitioner number (or registration number if treated as being licensed under section 291 of Building Act 2004)	Particular work carried out or supervised
<u>Bryce Tribe</u>		<u>18249</u>	<u>Install Puroclassic Model IV Wood Fire.</u>

[Note: continue on another page if necessary]



## SPECIFIED SYSTEMS

The following specified systems are contained on the Compliance Schedule for the building and, in the opinion of the personnel who installed them, are capable of performing to the performance standards set out in the Building Consent: [please tick as appropriate]

The following specified systems are being altered, added to, or removed in the course of the building work: [Tick those that are applicable]	Existing [✓Tick]	New or Added [✓Tick]	Altered [✓Tick]	Removed [✓Tick]
SS1 Automatic systems for fire suppression (e.g. sprinkler systems)				
SS2 Automatic or manual emergency warning systems for fire or other dangers (other than a warning system for fire that is entirely within a household unit and serves only that unit)				
SS3 Electromagnetic or automatic doors or windows (e.g. ones that close on fire alarm activation)				
SS4 Emergency lighting systems				
SS5 Escape route pressurisation systems				
SS6 Riser mains for use by fire services				
SS7 Automatic back-flow preventers connected to a potable water supply				
SS8 Lifts, escalators, travelators, or other systems for moving people or goods within buildings				
SS9 Mechanical ventilation or air conditioning systems				
SS10 Building maintenance units providing access to exterior and interior walls of buildings				
SS11 Laboratory fume cupboards				
SS12 Audio loops or other assistive listening systems				
SS13 Smoke control systems				
SS14 Emergency power systems for, or signs relating to, a system or feature specified in any of clauses 1 to 13				
SS15 Any or all of the following systems and features, so long as they form part of a building's means of escape from fire, and so long as those means also contain any or all of the systems or features specified in clauses 1 to 6, 9, and 13:				
SS15/1 Systems for communicating spoken information intended to facilitate evacuation				
SS15/2 Final exits				
SS15/3 Fire separations (as defined by the Building Code)				
SS15/4 Signs for communicating information intended to facilitate evacuation				
SS15/5 Smoke separations				
SS16 Cable Cars				

**6. REQUEST:** I request that you issue a Code Compliance Certificate for this work under section 95 of the Building Act 2004. The Code Compliance Certificate should be sent to: [state which address and whether Owner or Agent]

<input checked="" type="checkbox"/> Owner	<input type="checkbox"/> Agent	Name of Owner/Agent: <u>Simon - Melissa Macme</u>
Address: <u>865 Waikaretu Valley Road, R.D.5 Tuakau 2695</u>		
Signature of <input type="checkbox"/> OWNER or by the <input checked="" type="checkbox"/> AGENT on behalf of and with the authority of the Owner: [tick correct one]		
<u>Katrina Faulkner</u>	<u>U.A. Fal</u>	<u>8/5/15</u>
[Print the Name of Person Signing]	[Signature]	[Date]

**7. ATTACHMENTS** [the following documents are attached to this application]:

- Other documents from the personnel who carried out the work e.g. Producer Statements, As-laid drainage plans.
- Memoranda (Records of Building Work) from licensed building practitioner(s) stating what restricted building work they carried out or supervised.
- Certificates that relate to the energy work e.g. electrical or gas certificates.
- Evidence that specified systems are capable of performing to the performance standards set out in the building consent.

**NOTE:** If the application is incomplete, processing cannot begin and you will be asked to complete the application and re-submit it.



**Producer Statement Construction (PS3) / Memorandum of Completion and Compliance**

Issued by: Bryce Tribe Building Consent number: BLD 1254/15  
(Construction Reviewer)

Company Name: Superior Plumbing & Gas Fitting Ltd.

To:  Hauraki District Council  Otorohanga District Council  Matamata Piako District Council  
 Waikato District Council  Waipa District Council  Waikato District Council  Hamilton City Council

Waikato Building Consent Group Reg. No.:  Expiry Date:  Other No. (specify): 18269

Owner: Simon & Melissa Macrae

Project Address: 865 Waikareta Valley Road, RDS Tuakau 2695

Lot: 10 DP: DPS 49687

Description of Building Work: Install Pyroclassic Model 1U Wood Burner

Scope of work covered by statement:

System / Product used (if applicable): Pyro Classic 1U

I (Construction Reviewer's name): Bryce Tribe

have been engaged by (owner/developer/contractor): owner

In respect of (tick applicable):  
 The requirements of the Building Regulations 1992, Clause(s): (Please be specific e.g. E2.3.5) B1 B2 C1 E2 F7 G12  
 Alternative Solution(s):

for the building work described by the drawings and specifications prepared by the design firm titled:

numbered:   Copies attached

authorised amendments(s): (if applicable)   Copies attached

- I have sighted the Building Consent and read the Advisory Notes. I can confirm that the building works have been carried out in accordance with the requirements of the New Zealand Building Code, the Building Consent, the design drawings and specifications, and in accordance with the listed amendments (if any).
- I confirm that all work I have undertaken has been within the scope of my skills, knowledge, and experience. I have remained within the scope of works set for me by the \*Waikato Building Consent Group Producer Statement Author register (if applicable).
- I understand that this Statement, if accepted, may be relied upon for the purpose of establishing compliance with the Building Code and the Building Consent.
- I am satisfied the building work complies with the requirements of the Building Consent and the New Zealand Building Code.

Signed by: [Signature] Name of Constructor: Bryce Tribe  
(Construction Reviewer) (Print clearly)

Date: 15/5/2015 Address: 50 Mente rd Pukekohe

Ph:  Mb: 0276 559020 Fx:  Email:

Qualifications / Experience: Contracting Plumber and Gasfitter

\*The Waikato Building Consent Group Producer Statement Author register is held by the Building Unit Hamilton City Council, Private Bag 3010, Hamilton 3240. Ph (07) 838 6677. For information on the Waikato Building Consent Group visit [www.buildwaikato.co.nz](http://www.buildwaikato.co.nz)



## Solid Fuel Heaters

Wood / Coal / Pellet Burners etc.

**Processor**  
**Name: Paul Carpenter**
**Building**  
**Consent No: BLD1254/15**
**Building**  
**Category: 1**

**KEYS: Decisions:**  P or  Y or  = Pass  F or  N or  X = Fail, i.e. Item meets the performance requirements of the NZBC  
 NA or  I = The item or code clause has been considered but is not applicable to this application because the item, or the clause, is either not part of this design or relevant to this type of building project.

Refer to Acceptable Solutions B1 – H1 as appropriate - available from the Ministry of Business, Innovation & Employment website.

P/F/NA	Item	P/F/NA	Item
<b>B1 Structure</b>		(Refer to B1 <u>Acceptable Solutions</u> )	
P	Hearth	P	Seismic restraints

Reasons for decisions plus any additional comments or RFIs:  
 Complies with B1.3.1 also C/VMI and NZS2918 tables 2.1 and 3.2

**B2 Durability** (Refer to B2 Acceptable Solutions)

For acceptable solutions, refer to

- Figure 1 Assessment of durability requirement Paragraph 1.2.2, pg16
- Table 1, pg17 - 22

P	5 year durability considered	NA	Second hand heaters ( <i>where Council allows</i> ) must have a PS or safety certificate from manufacturer.
P	15 year durability considered		
NA	50 year durability considered		
NA	Specified intended life considered, life = .....years	NA	Material compatibility and corrosion zone. ( <i>also E2, section 8.2</i> )

Reasons for decisions plus any additional comments or RFIs:

Complies, meets the requirements of B2.3.1(c)

**C DOCS - Protection from Fire:** (Refer to C documents Acceptable Solutions)

**State Risk Group:** [tick all that apply]

- |                          |            |  |
|--------------------------|------------|--|
| <input type="checkbox"/> | C/M1       | Solid fuel heaters   |
| <input type="checkbox"/> | C/M2       | Framework for fire safety design                                   |
| <input type="checkbox"/> | C/AS1 (SH) | Building with sleeping (residential)                               |
| <input type="checkbox"/> | C/AS2 (SM) | Building with sleeping (non institutional)                         |
| <input type="checkbox"/> | C/AS3 (SI) | Buildings where care or detention is provided                      |
| <input type="checkbox"/> | C/AS4 (CA) | Buildings with public access                                       |
| <input type="checkbox"/> | C/AS5 (WB) | Buildings used for business, commercial and low level storage      |
| <input type="checkbox"/> | C/AS6 (WS) | Buildings used for high level storage and other high risk purposes |
| <input type="checkbox"/> | C/AS7 (VP) | Buildings used for vehicle storage and parking                     |

**Verification Method C/M1**

Reasons for decisions plus any additional comments or RFIs:  
 Complies, meets clause 1.1.1

**Acceptable Solutions**
**Part 1 General**

Reasons for decisions plus any additional comments or RFIs:  
 Complies with clause 1.3 of Acceptable Solution C/AS1 and Table 1.1

<p><b>Part 2 Fire Cells, Fire Safety Systems, and Fire Resistance Ratings</b> Not applicable to this BC</p> <p>Reasons for decisions plus any additional comments or RFIs: Reasons for decisions</p>
<p><b>Part 3 Means Of Escape</b></p> <p>Reasons for decisions plus any additional comments or RFIs: Complies, meets part 3 means of escape less than 25m - see table 3.2</p>
<p><b>Part 4 Control Of Internal Fire &amp; Smoke Spread</b> Not applicable to this BC</p> <p>Reasons for decisions plus any additional comments or RFIs: Reasons for decisions</p>
<p><b>Part 5 Control Of External Fire spread</b></p> <p>Reasons for decisions plus any additional comments or RFIs: Complies with part 5, C/AS1 5.1</p>
<p><b>Part 6 Firefighting</b> Not applicable to this BC</p> <p>Reasons for decisions plus any additional comments or RFIs: Reasons for decisions</p>
<p><b>Part 7 Prevention Of Fire Occurring</b> Not applicable to this BC</p> <p>Reasons for decisions plus any additional comments or RFIs: Reasons for decisions</p>

<p><b>E2 External Moisture</b> (Refer E2 Acceptable Solutions)</p>		
<table border="1"> <tr> <td>P</td> <td>Flashing details. Roof / wall penetrations</td> </tr> </table>	P	Flashing details. Roof / wall penetrations
P	Flashing details. Roof / wall penetrations	
<p>Reasons for decisions plus any additional comments or RFIs: Complies, construction details supplied comply with NZBC E2.</p>		

<p><b>F5 Construction and Demolition Hazards</b> Not applicable to this BC (Refer F5 Acceptable Solutions)</p>
<p>Reasons for decisions plus any additional comments or RFIs:</p> <ul style="list-style-type: none"> <li>Responsibility of site supervisor</li> </ul>

<p><b>F7 Warning Systems</b> (Refer F7 Acceptable Solutions)</p>		
<table border="1"> <tr> <td>P</td> <td>Domestic smoke alarm(s) have been indicated on floor plan</td> </tr> </table>	P	Domestic smoke alarm(s) have been indicated on floor plan
P	Domestic smoke alarm(s) have been indicated on floor plan	
<p>Reasons for decisions plus any additional comments or RFIs: Complies with F7/AS7 - Smoke alarms as indicated on plans</p>		
<p>Reasons for decisions</p>		

<p><b>G4 Ventilation</b> (Refer G4 Acceptable Solutions)</p>		
<table border="1"> <tr> <td>P</td> <td>Has the room adequate ventilation</td> </tr> </table>	P	Has the room adequate ventilation
P	Has the room adequate ventilation	
<p>Reasons for decisions plus any additional comments or RFIs: Complies with G4 Ventilation - 5% met</p>		
<p>Reasons for decisions</p>		

<p><b>G12 Water Supplies</b> Not applicable to this BC (Refer G12 Acceptable Solutions)</p>
---

-	Wetback installation complies with G12/AS1 (venting)	-	Hot water heating design (all relevant valves, venting requirements, water temperature)
-	Piping layout included on plan		
Reasons for decisions plus any additional comments or RFIs: Reasons for decisions			

All other clauses of the Building Code have been considered not applicable to this Building Consent.

Building Act 2004 and Other		Refer to Building Act 2004	
NA	Section 31 PIM	NA	Section 112 Alterations to existing buildings
NA	Section 37 Restrict project start (no Resource Consent issued)	NA	Section 113 Intended life of building
NA	Section 39 Historic Places Trust	NA	Section 115 Change of use
NA	Section 67 - 68 Waiver or modification	NA	Section 116 Extension of Life
NA	Section 71 - 74 Natural hazards	NA	Section 122 Earthquake-prone building - SED may be required
NA	Section 75 - 77 Building over 2 lots	P	Project value provided and reasonable
P	Section 90 Inspections by BCA	P	Is the appliance clean air approved (Ministry for the Environment)

Reasons for decisions plus any additional comments or RFIs:  
Complies, checked the MFE website to check brand is listed for a property less than 2 hectares

Restricted Building Work <input type="checkbox"/> Not applicable to this BC	
-	Certificate of Design Work (COW) received. If NO, clock stopped and COW requested
-	Design LBP'S are named, If NO, clock stopped and name(s) requested
-	Trade LBP's are named for all categories of RBW. If NO, Inspection Alert activated
Reasons for decisions plus any additional comments or RFIs: Reasons for decisions	

### STATEMENTS RECEIVED

Key for statement types: Electrical Plan (EP) Engineer / Designer (PS1, PS2) Truss Layout (TR) Fire Philosophy (FP)  
Waterproofing (WP) Other (O) [specify].....

Author's Name	Decision Regarding Document Content / Author Approval											Reason for decision ✓ / Y / P = content adequate / author approved / other reason [specify below] x / N / F = content inadequate / author not approved / other [specify below]	Outcome of decision ✓ / Y / P = accept document x / N / F = reject document	
	Statement type / Header	Site Address / Legal description	Insurance	Date	B. Code (parts)	Work identified	Name & signature	CPEng register	NZRAB register	EWRB register	PGD register			Cluster register
													Reason	Reason
													Reason	Reason
													Reason	Reason
Reason for decision:														

Reason for decision to accept P/Statement

**OUTCOME OF DECISIONS**

- Documentation does NOT demonstrate compliance with the Building Code and Building Act 2004. Building Consent cannot be granted until requests for further information have been addressed by the Applicant. The application is on hold.

Name: Name                      Signature: \_\_\_\_\_ Date: \_\_\_\_\_

- Documentation demonstrates compliance with the Building Code and Building Act 2004. If there were any requests for further information, these have been addressed and the reasons for these have been recorded in each instance. Building Consent can now be granted and issued on payment of the appropriate fees and levies.

Name: Paul Carpenter                      Signature: \_\_\_\_\_ Date: 04/05/2015

- Documentation does NOT demonstrate compliance with the Building Code and Building Act 2004. Building Consent cannot be granted. Requests for further information have not been addressed by the Applicant.

Name Name                      Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**INTERNAL PEER REVIEW**     Not applicable to this BC

- This assessment has been peer reviewed.
- The peer reviewer agrees with the decisions made.
- The peer reviewer disagrees with the decisions made.

Reason for decision:

Outcome of decision:

Name: Name                      Signature: \_\_\_\_\_ Date: \_\_\_\_\_



WBCG BR-06A



Version 2014 -10-20



Page 4 of 4



**TAX INVOICE/ OFFICIAL RECEIPT**  
**GST No. 52-054-982**

**REPRINTED**

Private Bag 544  
NGARUAWAHIA  
Phone: 07-824-8633  
Fax: 07-824-8091

**Receipt No:** 503273  
**Receipt Date:** 24-Apr-2015  
**Cashier:** TCC  
**Printed:** 24-Apr-2015 13:13:57

Stihl Shop Pukekohe

	<b>Qty/Applic</b>	<b>Reference</b>	<b>Amount</b>
<b>Rams</b>			
865 Waikaretu Valley Rd TUAKAU	Building Consent Heater	BLD1254/15	\$365.00
		<b>Total Amount:</b>	<b>\$365.00</b>
		<b>Includes GST of:</b>	<b>\$0.00</b>

**Amounts Tendered**

Cheque	\$365.00
Total	\$365.00
Rounding	\$0.00
Change	\$0.00
<b>Net</b>	<b>\$365.00</b>

Thank you for your payment  
Have a Nice Day - from Waikato District Council!

In reply please quote  
BLD1254/15

24 April 2015

Stihl Shop - Pukekohe  
50 Manukau Road  
Pukekohe 2120

CC: S P Macrae, M M Macrae  
865 Waikaretu Valley Road  
RD 5  
Tuakau 2695

**Ngaruawahia Office**  
(Head Office)  
15 Galileo Street, Ngaruawahia, 3720  
Ph: 07 824 8633  
Fax: 07 824 8091

**Area Offices**  
Huntly Ph: 07 828 7551  
Raglan Ph: 825 8129  
Tuakau Ph: 0800 492 452

**Postal Address**  
Private Bag 544, Ngaruawahia 3742  
New Zealand

0800 492 452  
[www.waikatodistrict.govt.nz](http://www.waikatodistrict.govt.nz)

Dear Sir / Madam

**BUILDING CONSENT LODGMENT ACKNOWLEDGEMENT:**

**Building Consent Number BLD1254/15 - Installation of woodfire at 865 Waikaretu Valley Rd  
TUAKAU**

Thank you for your application for a Building Consent received on 24 April 2015.

**Fees** - We acknowledge receipt of your application fee of \$365.00 for processing.

**Processing** - We will endeavour to process your application within the 20 statutory working days of lodging your application. The Due Date for this application is 25 May 2015; however Council may, during this period request further reasonable information. If it does so, your application will be suspended until the requested information is received.

**Contact Us** - If you require any further information, or would like to discuss this consent application, please contact Building Administration on (07)824 8633 or (0800) 492 452.

Yours faithfully

  
Givern De Thierry  
Customer Delivery Officer



**TAX INVOICE/STATEMENT**

GST NO: 52-054-982

Invoice Number: 44092

Our Reference: BLD1254/15

Date: 24 April 2015

**Stihl Shop - Pukekohe**  
**50 Manukau Road**  
**Pukekohe 2120**

**Building Consents BA 2004**

**Additions Alterations**  
**865 Waikaretu Valley Rd TUAKAU**

<b>Charge Description</b>	<b>Charge</b>	<b>GST</b>	<b>Amount</b>
Building Consent Heater	\$317.39	\$47.61	\$365.00
Total	\$317.39	\$47.61	\$365.00

**REMITTANCE ADVICE**

**Please post to:**  
Waikato District Council  
Private Bag 544  
Ngaruawahia 3742

**Application Number:** BLD1254/15  
**Applicant:** Simon Paul Macrae, Melissa Meryl Macrae  
**Amount Due:** \$365.00

**PAID**

**CUSTOMER DELIVERY**
  
**Building Consent Checklist**


  
 Customer Delivery Officer

Processed by
   
 24 April 2015
   
 Date

√ = Yes

x = No

= Not applicable

APPLICATION	Completed
Check that <b>all</b> sections of application form and applicant's checklist are completed and form signed	<input checked="" type="checkbox"/>
Two identical copies of all documents and plans received	<input checked="" type="checkbox"/>
Application form date stamped with time received and initialled	<input checked="" type="checkbox"/>
All plans date stamped clearly ( <i>every page</i> ) and all bound documents date stamped on first page	<input checked="" type="checkbox"/>
CERTIFICATE OF TITLE	
No older than two months	<input type="checkbox"/>
Legal description and owners named on application and in Property & Rating match Certificate of Title	<input type="checkbox"/>
If not matching – check to see if a Sale and Purchase Agreement required	<input type="checkbox"/>
ASSEMBLE BUILDING CONSENT FILE	
Original application form: with CT and applicant's checklist	<input checked="" type="checkbox"/>
Two IntraMaps: <i>one identifying owner and property details and a map of the surrounding area and road names and one close up with Utilities highlighted</i>	<input checked="" type="checkbox"/>
Complete Building Consent/PIM Tracking Worksheet & Planning/Utilities Processing Checklist ( <i>if applicable</i> )	<input checked="" type="checkbox"/>
In pencil write owner's surname and project address on folder.	<input checked="" type="checkbox"/>
Write Consent number down the tab under the BLD sticker in black vivid on <b>both</b> sides of the tab	<input checked="" type="checkbox"/>
DATA ENTRY	
Application entered in Property & Rating and applicable Events answered	<input checked="" type="checkbox"/>
Fees invoice and receipt printed - originals to customer and copies included in Consent file <i>(Unless application is submitted by a Master Builder or under Council's Agreement – please indicate)</i>	<input checked="" type="checkbox"/>
Does this BC require a Fire Design Review? ( <i>See form b3024 - if Yes give directly to Building Review Officer</i> )	<input type="checkbox"/>
File Tracking request completed ( <i>Check all associations in ECM</i> )	<input checked="" type="checkbox"/>
ADDITIONAL NOTES	
Phone calls/missing files? <i>Fast track. Heater.</i>	
.....	
.....	
.....	
.....	

**Forward Building Consent application folder, and second set of plans to the Building Quality Area**



# Waikato Building Consents

## Applicant's Checklist: Solid Fuel Heaters

24 APR 2015

Working Together

Projects: wood / coal / pellet burners etc

Time..... Initial.....

TIKAKAI

FILL IN THIS FORM, AND PROVIDE A COPY

INSTRUCTIONS – please give this form to your designer to complete	TICK	WRITE	Office only	
Please ensure that the following information has been supplied with the Building Consent application. If this information is not provided, the application will be rejected or put on hold. We will not be able to lodge or process the application until this information has been received. Please state the page number for each item.	<input checked="" type="checkbox"/> if Supplied (S) OR <input checked="" type="checkbox"/> if Not Applicable (NA)	Plans / Specs Page Number	<input checked="" type="checkbox"/> = Pass <input checked="" type="checkbox"/> = Fail NA = Not applicable	
APPLICATION FORM AND REQUIRED DOCUMENTS	S	NA	PG No.	✓/✗/NA
All sections of the application form have been completed.	✓		NA	✓
If Restricted Building Work, a Certificate of Design Work has been provided.		✓	NA	NA
If Restricted Building Work, a list of all Licensed Building Practitioners has been supplied – where known. (NOTE: Fire wetbacks and solar water heating systems must be installed by a registered plumber)		✓	NA	NA
A copy of the FULL Certificate of Title (up to 2 months old) / Proof of Ownership provided.	✓		NA	✓
Good quality drawings to an appropriate scale of 1:100 (detail 1:50, site plan 1:200) with metric dimensions.	✓		NA	✓
Please provide the 2 copies of all plans and specifications.			NA	✓
Letter of authority (from owner).	✓		NA	✓
Fee payment.	✓		NA	✓
COMPLETE FLOOR PLANS AND ELEVATIONS.	Please note page numbers for plans / specs			
Provide a floor plan layout, showing the rooms and the heater position. Show the distance from the heater to nearby windows and doors.	✓		11	✓
Show the path of the flue through the building and roof and material compatibility between roof and flashings.	✓		18	✓
Show the position of smoke alarms.	✓		11	✓
PLUMBING				
Show location, distance and details of the heater (if wetback) in relation to the cylinder.	✓		11	✓
Provide a diagram showing the pipework between the heater and the cylinder and location of the tempering valves.	✓		25	✓
HAMILTON CITY COUNCIL ONLY: installers must be Home Heating Association members, or a plumber.		✓	*	NA
SPECIFICATIONS				
Supply the manufacturer's specifications and installation instructions for the heater. (If there are variable installation details, clearly indicate the correct version).	✓		14	✓
For heaters: include hearth and flue requirements, and	✓		14	✓
Provide proof of heater compliance with the <u>National Environmental Standards Regulations</u> .	✓	ECAN	121122	✓

Project Location: 865 Waikaretu Valley Road

Applicant's declaration: I have provided all the required information:

Name Brad Culbert Signature [Signature] Date 21/4/2015

OFFICE USE ONLY: **OUTCOME OF DECISIONS**

- This application was accepted for lodgement because all required information was supplied
- This application was not accepted for lodgement because documentation was incomplete
- Documentation is now complete and the application is accepted for lodgement

Officer's Name: Leah Logan Signature: [Signature] Date: 24/04/15



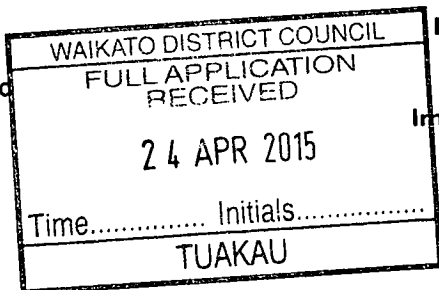


**Head Office**  
15 Galileo Street, Private Bag 544  
Ngaruawahia 3742, New Zealand  
Ph: 07 824 8633 Fax: 07 824 8091  
0800 492 452 ■ www.waikatodistrict.govt.nz

**Rate Tax Invoice/Credit Note/Statement**  
GST No. 52-054-982

Invoice Date 01 August 2014  
Due Date 23 September 2014  
Instalment No One

Simon Paul Macrae &  
Melissa Meryl Macrae  
865 Waikaretu Valley Road  
RD 5  
Tuakau 2695



Property Number 306674  
Capital Value\* \$335,000  
Improvement Value \$105,000  
Land Value \$230,000  
Area 9.524000 ha

\* The effective date of the Capital values for rating purposes is from 01 July 2012.

Valuation Roll No 06321/086.05 Property Location 865 Waikaretu Valley Rd TUAKAU  
Legal Description LOT 10 DPS 49687

Rates are levied on an annual basis and may be paid in three instalments as scheduled below:

Instalment	Invoice Date	Due Date	Instalment Amount
One	01 August 2014	23 September 2014	\$420.22
Two	01 December 2014	23 January 2015	\$420.22
Three	01 April 2015	23 May 2015	\$420.34

Total rates payable for the financial year 01 July 2014 - 30 June 2015 are \$1,260.78 (see rates assessment for details).

**Tax Invoice**

Charges this period	\$420.22
Penalties incurred	\$0.00
Remissions/penalty remissions	\$0.00
Adjustments	\$0.00
<b>Total charges this period</b>	<b>\$420.22</b>
<b>Includes GST of</b>	<b>\$54.81</b>

**Statement of Account**

Balance as at 01 July 2014	\$0.11
Previous charges this financial year	\$0.00
Charges this period	\$420.22
Penalties incurred	\$0.00
Remissions/penalty remissions	\$0.00
Adjustments	\$0.00
Payments received	\$0.00
<b>Amount due by due date</b>	<b>\$420.33</b>

Please Note: Payments received after 21 July 2014 are not included in this invoice

Amount required to clear account to the end of the rating year is \$1,260.89

**Rates Remittance Advice**

Please post to:  
Waikato District Council  
Private Bag 544  
Ngaruawahia 3742

**LAST DAY FOR PAYMENT TO BE  
RECEIVED AT COUNCIL OFFICES:**

23 September 2014

Amount Due: \$420.33

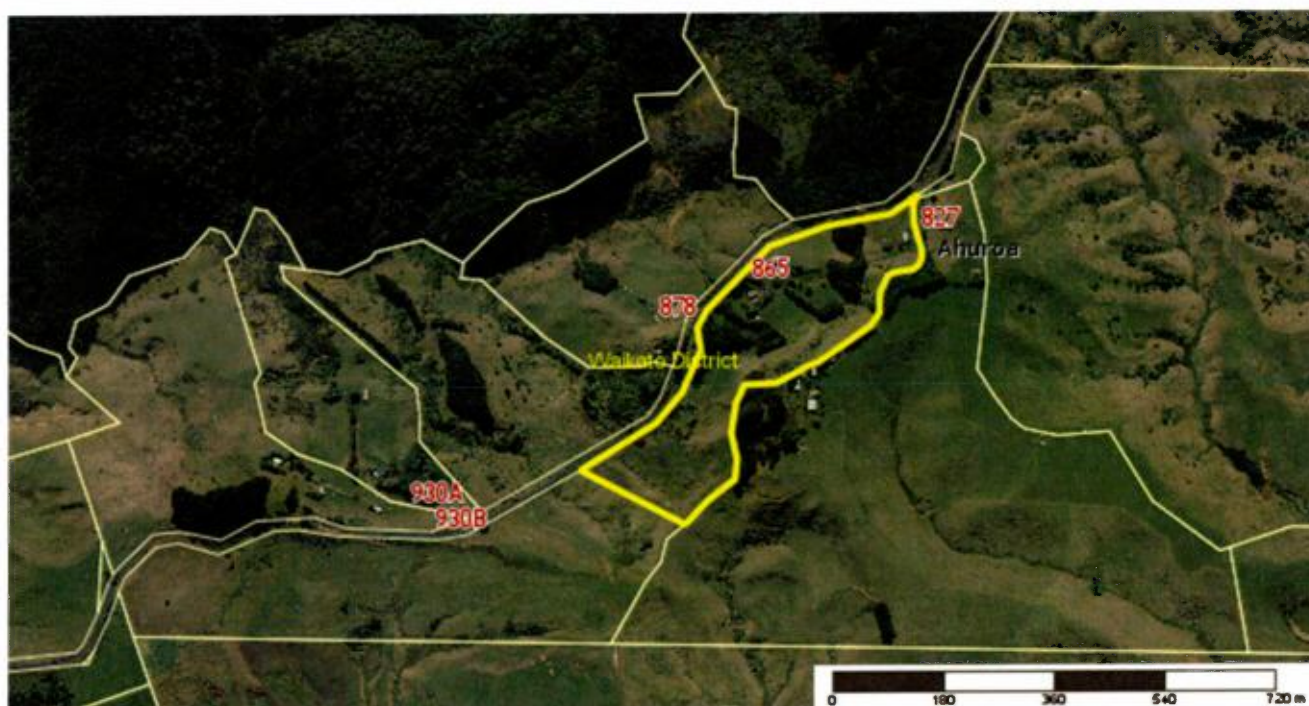


RATES 306674 420.33

M0030561002

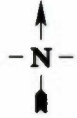
## Building Consent Information

<b>Property No:</b>	306674	<b>Land Number:</b>	608368	<b>Assessment:</b>	06321/086.05
<b>Parcel Legal:</b>	Lot 10 DPS 49687				
<b>Property Legal:</b>	LOT 10 DPS 49687				
<b>Property Owner:</b>	Macrae, Simon Paul				
<b>Property Address:</b>	865 Waikaretu Valley Rd TUAKAU				
<b>Postal Address:</b>	865 Waikaretu Valley Road RD 5, Tuakau				
<b>Survey Area ha:</b>	9.524	<b>Certificate Of Title:</b>	SA46A/980		
<b>LINZ Number:</b>	4298823	<b>Parcel Intent:</b>	DCDB		
<b>Proclaim Zone:</b>		<b>Ward:</b>	Onewhero-Te Akau		



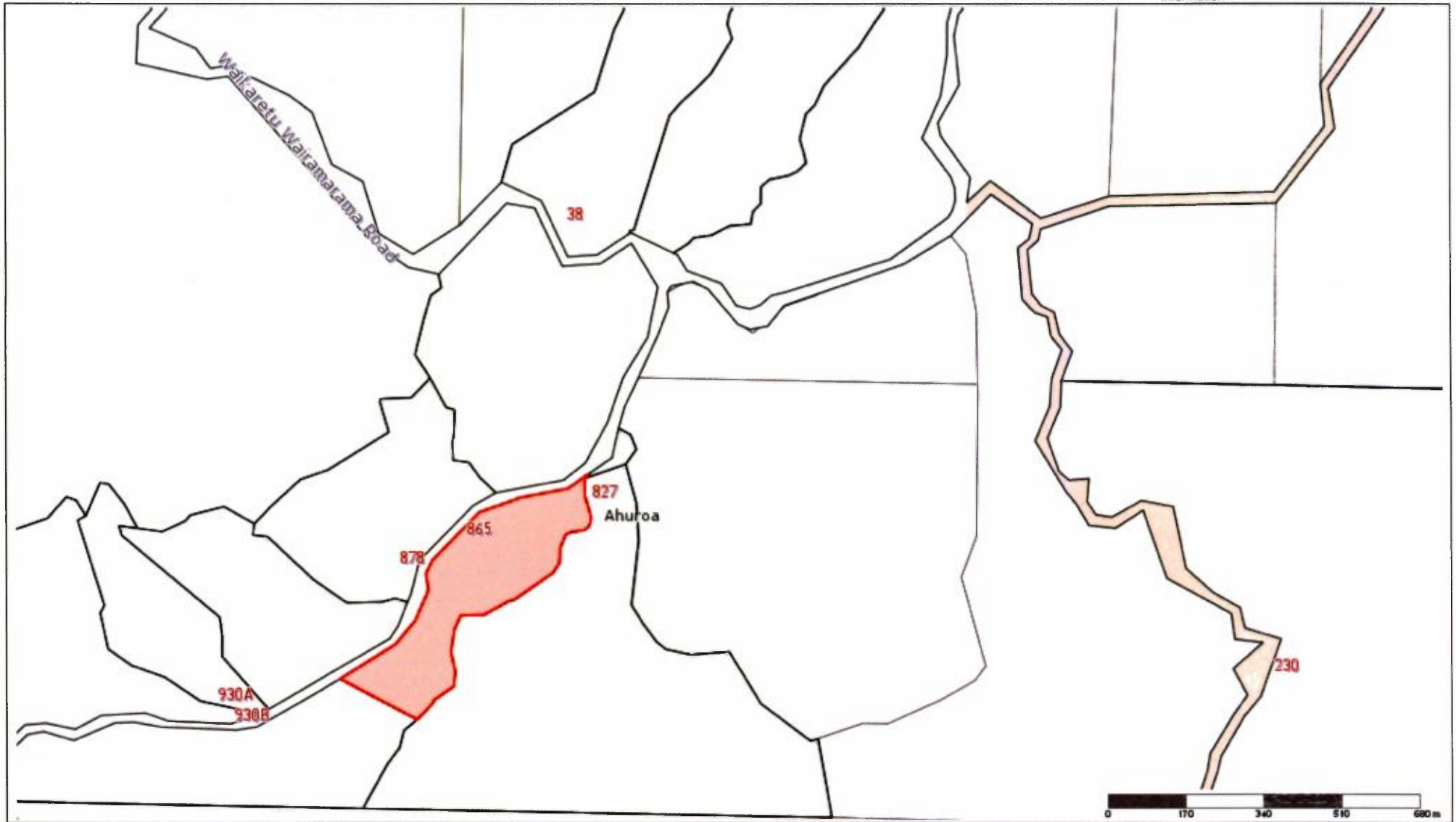
Issue Date: 24/04/2015 Copyright © Waikato District Council.

Cadastral information is derived from LINZ CROWN COPYRIGHT RESERVED. The information displayed is derived from various sources. Whilst due care has been taken, Waikato District Council gives no warranty on its accuracy.



# 865 Waikaretu Valley Rd TUAKAU

Waikato District Council does not warrant the accuracy of information in this publication and any person using or relying upon such information does so on the basis that WDC shall bear no responsibility or liability whatsoever for any errors, faults, defects or omissions in the information.



# Council Agreement Form

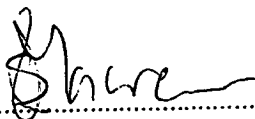
By signing this form you are giving Stihl Shop Pukekohe  
the right to act on your behalf for the council permit.

Name: Simon Paul Macrae

Address: 865 WAIKARETU VALLEY ROAD

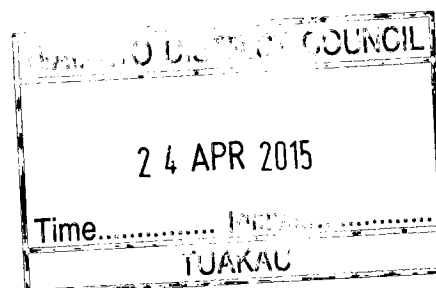
Phone: 09 2333035

Date: 1/4/2015

Signature: 

**The following documents are also required for a permit to be obtained:**

- 1) Proof of ownership of the property into which the fire is to be installed.  
(this is normally a current copy of a rates bill)**
- 2) A copy of the buildings floor plan, with the position of fire and smoke  
alarms marked.  
(plans need to be in A4 or A3 size)**
- 3) A profile image of the house showing where the chimney will penetrate  
the roof.  
(this may be part of the plans or may be a photo)**



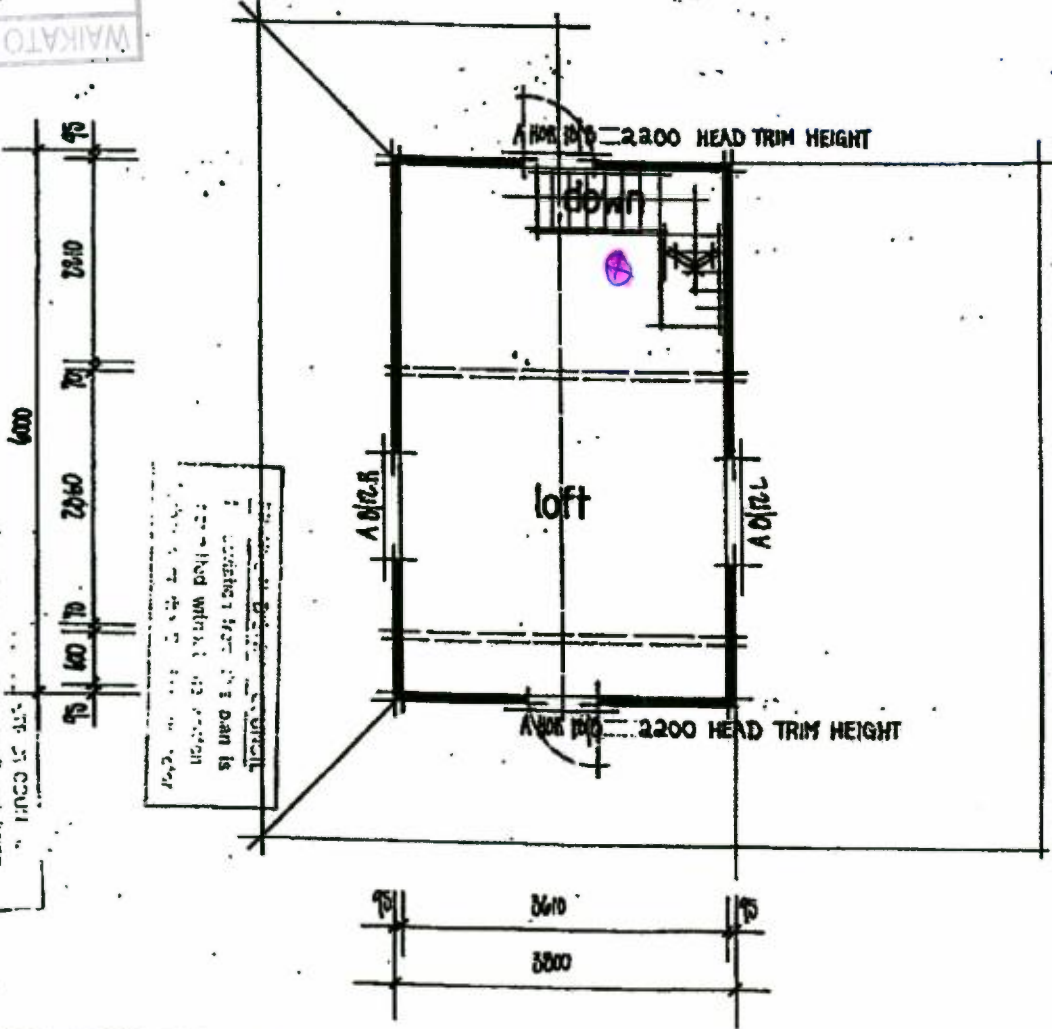


Simon Macrae.  
865 Waikaretu Valley Rd  
Lot 10 DPS 49687.

Time  
Initials  
24 APR 2015  
WAIKATO DISTRICT COUNCIL  
TUAKAU

J. Kenyon  
Building Inspector  
WDC

1. Check that the date is  
correct with the position  
of the building.



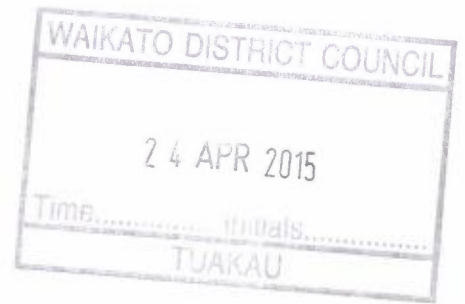
MATERIALS TO THE  
SHELL COMPLETE  
STAGE ARE  
CONTRACTED  
FOR SUPPLY BY  
WESTWOOD HOMES

WAIKATO DISTRICT COUNCIL  
Building Consent Number  
**1254 / 15**  
APPROVED

PLAN	kahikatea	JOB NO.	2 / 10	CLIENT	DE & PL. WALKLEY WAIKARETU VALLEY ROAD, R.D.5 TUAKAU	DATE	11-3-11
						SCALE	1:50
						DRAWN	R.M.T.

loft plan





## INSTALLATION INSTRUCTIONS For PYROCLASSIC IV

PLEASE ENSURE THIS SET OF INSTRUCTIONS REMAINS WITH THE OWNER TO READ



### IMPORTANT NOTE

*The Pyroclassic IV fire is tested to and should be installed in accordance to AS/NZS 4012:1999, AS/NZS 4013:1999 and AS/NZS 2918:2001*

*We strongly recommend that an approved qualified installer is used to install your Pyroclassic IV fire.*

*Under no circumstances should any modification be made, or parts removed. If such were to happen, this would void the warranty of the fire.*

Pyroclassic Fires Ltd  
PO Box 28-150, Havelock North, 4157  
Showroom: 8 St Andrews Rd, Havelock North, 4130  
Ph: (06) 877 0175 Fax: (06) 877 7501 [www.pyroclassic.co.nz](http://www.pyroclassic.co.nz)

## TIPS ON INSTALLATION

### POSITION THE FIRE

Using the previous technical specification sheets identify where the Pyroclassic IV fire is to be situated. Note: We have supplied 2 x 10mm steel rods (attached to the outside of palletized box). Push the rods through the two 11mm holes located in the front plate and engage the corresponding 11mm holes in the rear plate. The projecting ends of both rods can now be used as carry rods. To make the whole unit lighter, the top cooking plate can also be carefully removed-make sure that the insulating Kaowool in the top chamber is not disturbed. Replace the cook top when fire is in position.

### LOWER HEAT SHIELD

The lower heat shield should be placed on top of the feet when the fire is in its final position. If you are installing the fire angled into a corner, make sure the lower heat shield is already in place before finishing the flue and earthquake restraints etc, otherwise the angle of the wall may make it impossible to slip into place.

### INSULATING HEARTH (NOT SUPPLIED BY PYROCLASSIC)

The Pyroclassic IV must sit on an insulating hearth with a minimum distance of 369mm in front of the heater when the hearth is installed **flush** with the surrounding combustible floor. The width of the floor protector shall be no less than the width of the Pyroclassic and shall extend not less than 200mm each side of any ash-removal or fuel loading openings unless the floor protector forms an abutment with a wall or heat shield at a lesser distance.

### PYROCLASSIC RAISED HEARTH

Using the raised hearth allows the above mentioned 369mm distance at the front of the fuel loading and ash removal opening to be reduced. The Pyroclassic Hearth is raised 250mm from the floor thus reducing the distance at the front of the door opening to 300mm.

The Pyroclassic Hearth measures 250mm (h) x 680mm (w) x 950mm (d). NOTE: A marking hole is located on top of the hearth that indicates the exact centre of the inner 100mm flue used with the Pyroclassic IV, you can use the measurements shown on our specifications pages to help position the hearth prior to installing the fire. Place the hearth into position and bolt or screw into floor in 4 places, (Fixings not supplied, installer to decide what to use) using the mounting holes provided in the hearth. Please use the provided black caps to cover the fixing holes once the hearth has been installed.

Also note that there are 4 cups on the top of the hearth, these cups are used to receive the adjustable feet on the fire. Split pins are provided for the rear feet only to allow the fire to be anchored to the hearth, these act as the earthquake restraints meaning you don't need to use the fixing slots in the back plate.



### **PYROCLASSIC WOODBIN**

The woodbin supplied is designed to slide under the Pyroclassic Hearth. If the woodbin is used with a wooden or concrete floor we have supplied 5 carpet squares which should be adhered to the underside of the woodbin, one in each corner and one in the middle.

### **POWDER COATED PANELS**

Insert the side panels before the front and rear panels. Note that the front panel has a Kaowool gasket adhered to the inside and care should be taken when lowering this panel into position. As the panel is lowered over the central bolt head pull the panel out slightly to ensure the gasket is not affected in any way. Do not remove this bolt!

### **UNPROTECTED WALLS**

Minimum unscreened clearances are 350mm from the back of the Pyroclassic IV fire to the wall and 480mm from the side of the fire to any side wall. For a corner installation with the Pyroclassic IV angled at 45 degrees to the wall the minimum unscreened clearance from the walls is 370mm, measured from the rear corners of the heater to the wall.

### **PYROCLASSIC STANDARD WALL SCREEN**

Designed to be used when fire is positioned close to a wall. It measures 550mm wide by 800mm high and 25mm deep. Two angled brackets are supplied that should be screwed to the wall and the screen riveted onto the brackets from the side. Note the holes in the screens are used for the powder coating process not for installation purposes. Position the screen centered behind the fire and 50mm below the top of the fire. This means the screen extends 750mm above the fire.

### **CORNER WALL SCREENS**

For use when the fire is installed into a corner. Measurements are 900mm wide by 800mm high and 25mm deep. One screen is butted into the corner wall and the other is butted against the first screen. Fitted and installed as above.

### **EARTHQUAKE RESTRAINTS**

Two angle iron restraints that measure 50mm x 50mm with 2 8x20mm bolts which are supplied are to be used when the Pyroclassic IV is not installed on the combination Hearth. These are fitted to the two slots provided along the back plate of the Pyroclassic IV fire and then attached to the floor with suitable fixings. Installing the Earthquake Restraints may cause the lower heat shield to lift slightly at one end, however this will not affect the function of the heat shield.

### HOTFLOW WETBACK

See separate instructions which will be attached to your wetback.

**WARNING :IF YOU HAVE NOT CONNECTED YOUR WETBACK TO YOUR WATER CYLINDER-**

**DO NOT LIGHT THE FIRE**

### END OF JOB CHECKLIST

This list is for you to use as a quick reference to ensure all jobs have been completed prior to you leaving the site, please ensure that all the following tasks have been done;

- Ceiling insulation reinstated if installed
- Wall panels fitted where required
- Flue sections cleaned where required
- Hearth secured to floor if installed
- All instruction sheets left for operator
- Powder coated panels fitted to fire
- Fire secured to hearth
- All warranty paperwork completed, both copies
- Rake and any other accessories left with fire
- Retaining screw from top plate to Outlet cone fitted

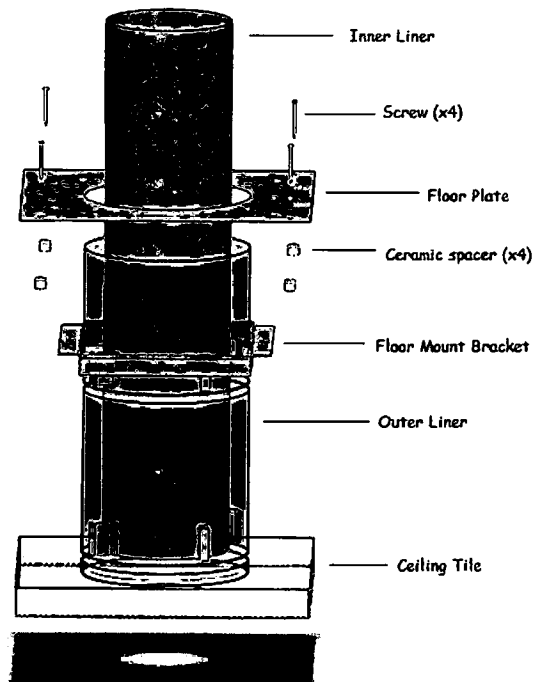


Here at Pyroclassic Fires we would like to thank you for completing this installation of one of our fires to the highest standards. We appreciate the time you have taken to ensure that this fire will give its new owner many years of service; your efforts will help ensure a clean and healthy future for all New Zealanders.

## INSTALLATION INSTRUCTION

### 2<sup>ND</sup> STORY FLOOR PENETRATION KIT

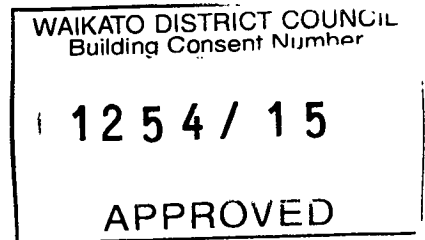
1. Locate wood burner in desired position with prescribed clearances from walls. (see Heater installation clearances).
2. Locate centre of flue position on ceiling with plumb-bob or with laser. Mark position and drill pilot hole.
3. Cut out ceiling and floor 205mm x 205mm square about pilot hole.  
(Note: If structural timbers are to be disturbed, boxing out and re-strengthening may be required)
4. With the Floor Mount Bracket slipped over the Outer Liner, lower assembly into cut-out and locate Inner Liner such that it protrudes **25mm below ceiling**.  
Mark the bracket location against the Outer Liner. Remove assembly from cut-out then Fix bracket to liner in four places with rivets.
5. Insert Liner/Bracket assy into cut-out and fix to floor through bracket flange.
6. Trim Outer liner down 50-60mm above floor for Perforated Flue Shield mounting.
7. Lower Floor Plate over Outer Liner and fix to floor using ceramic spacers and 4 screws provided.
8. Perforated Flue Shields may now be fitted to the protruding section of the Outer Liner
9. Fit Ceiling Tile once suitable lengths of flue have been positioned to centralise ceiling tile.





# PYROCLASSIC FIRES

## INSTALLATION INSTRUCTIONS for PYROCLASSIC FIRES LTD



### 100mm SLOPING CEILING FLUE KIT

THIS FLUE KIT HAS BEEN MANUFACTURED IN ACCORDANCE WITH AS/NZS 2918:2001  
AND TESTED TO APPENDIX 'F'

**WARNING:** TO ENSURE SAFETY THIS FLUE KIT MUST BE INSTALLED AS OUTLINED IN THESE INSTRUCTIONS. WOOD FIRE AND FLUE PIPE CLEARANCES FROM COMBUSTIBLE WALLS MUST BE IN ACCORDANCE WITH WOOD FIRE MANUFACTURERS SPECIFICATIONS AND AS/NZS 2918:2001.

**CAUTION:** MIXING FLUE SYSTEM COMPONENTS FROM DIFFERENT SOURCES OR MODIFYING THE DIMENSIONAL SPECIFICATION OF COMPONENTS MAY RESULT IN HAZARDOUS CONDITIONS. WHERE SUCH ACTION IS CONSIDERED, THE MANUFACTURER SHOULD BE CONSULTED IN THE FIRST INSTANCE.

**CAUTION:** IT IS THE RESPONSIBILITY OF THE INSTALLER TO ENSURE THAT THE INSTALLATION OF THIS FLUE KIT COMPLIES WITH AS/NZS 2918:2001. THE APPLIANCE MANUFACTURERS SPECIFICATIONS FOR FLUE PIPE SHIELD AND CEILING PLATE AND THAT THE RELEVANT BUILDING CODES ARE ADHERED TO.

To install this flue design the installer should be familiar with the installation of flue kits for standard ceilings and have competent carpentry and roofing skills. They should also be aware of the 4.6 metre height requirements of AS/NZS 2918:2001 and minimum height requirements as per figure 4.9 (Diagram C).

This Sloping Ceiling kit is designed for installations into ceilings with slopes of up to 45 degrees.

All instructions refer to Diagrams C and D.

The flue pipes are tapered to fit the upper section inside the lower one.  
Our Full Flow Cowl (ie. no cap), prevents dripping of condensed acids down the chimney.  
The flue discharges some 18 litres of water as vapour for each 30kg of dry wood burned.

Rain does no harm. **Do not put a cap on the Pyroclassic Flue System.**

### Installation

1. To install the Pyroclassic Sloping Ceiling Flue Kit begin by locating the Pyroclassic IV fire (or the Pyroclassic raised hearth if it is being used) in its proposed position, and mark a point on the ceiling that is directly above the centre of the fire's flue outlet, (or the hole in the raised hearth). Check the location allows the Outer Casing of the Thermosiphon Assembly to clear all structural roof timbers.
  2. Cut a square hole in the ceiling and a corresponding hole in the roof 250mm wide. Cut the length to suit the ceiling angle to fit the Ø250mm Thermosiphon Assembly (use the Ceiling Tile as a reference).
  3. Mount the Thermosiphon Assembly by lowering into the hole and fix to the roof at 4 points, 90 degrees apart, using the mounting brackets provided.
  4. Ensure the 250mm Outer Casing is at least 150mm below the ceiling on the lower side and is **securely installed**, (remembering this has to take the whole weight of the outer flue system).
  5. With the Thermosiphon Assembly secured in place, fit an appropriate E2 compliant flashing to the roof, silicon seal the edges and fix flashing securely to the roof.
  6. Attach Ceiling Tile with 4 screws through each corner into the ceiling. Now fit the Dress Ring of the Thermosiphon Assembly by firmly pressing into the Outer Casing until rim is bottomed. Three rivets is sufficient to secure the cap in place (you may wish to omit a rivet from the frontal area for aesthetic reasons).
  7. With the Pyroclassic fire in position, place the Outlet Cone (supplied with the fire) into the fire spigot. The spigot has a pre-drilled pilot hole, use this hole to secure the Outlet Cone to the spigot with the supplied screw so that it cannot be lifted out should the flue accidentally get caught up on something during the expansion and contraction process.
  8. The 100mm S/S flue pipes can now be fitted from inside the room (ensure the Dress Ring is fitted to the bottom of the 250mm Outer Casing). Secure each joint with sealant and three ss rivets equally spaced around the joints to prevent unintentional or accidental separation. Once all the required flue sections have been connected, position the bottom length of flue pipe into the Outlet Cone. (Take care not to scratch the Outlet Cone).
- Note: The flue pipes must be assembled with swage roll end down (towards fire).
9. The 200x600mm Liner Assembly can now be fitted by placing over the upper 100mm flue pipe and fixed to the top spigot of the Thermosiphon Assembly with 4 rivets equally spaced around the circumference. Slide Slip Liner Assembly over 200x600mm liner and push downwards to expose upper section of flue. **Do Not fix slip liner yet.**
  10. Push fit the Full Flow Pyroclassic Cowl Assembly into the upper end of top flue section sufficiently for a secure fit. Fix with One ss rivet.

11. Slide slip liner upwards until it contacts the Free Flow Cowl skirt. **Now** fix the slip liner to the 200x600mm Liner with four rivets spaced equally around circumference.

Note: The free flow cowl is to sit with the skirt contacting the slip liner perimeter preventing cooling air flow when flue is cold. When the flue heats up it will expand upwards opening an air gap between the slip liner and cowl skirt allowing cooling air to flow maintaining the flue at correct temperature.

12. With the Pyroclassic Sloping Ceiling Flue installed and aligned, attach the stay bars from the slip liner to the roof spaced at 90 deg apart or as practicable.  
(Tip: when attaching bars, fix at liner then 'twist' the bar so that the leg aligns flat with desired attach point on roof. Bend the legs slightly for best fit).

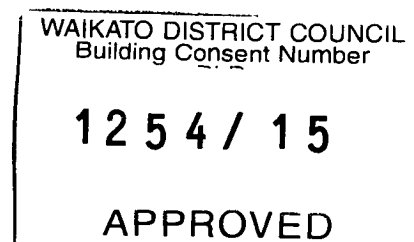
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**NOTE:** *no alterations are needed to the supplied Full Flow Pyro Cowl; this cowl is complete and has been used for over 25 years.*

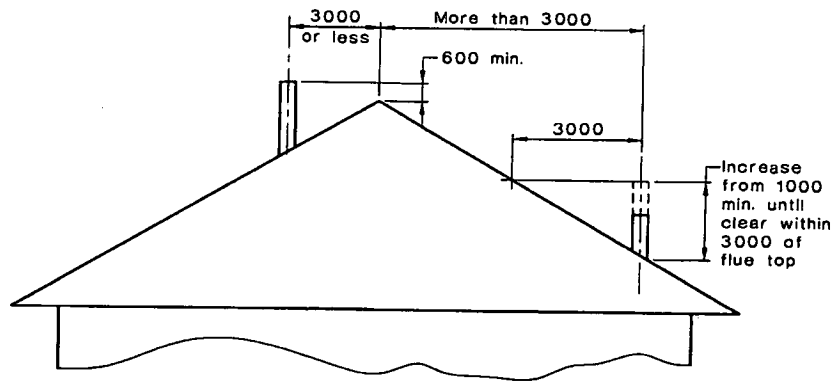
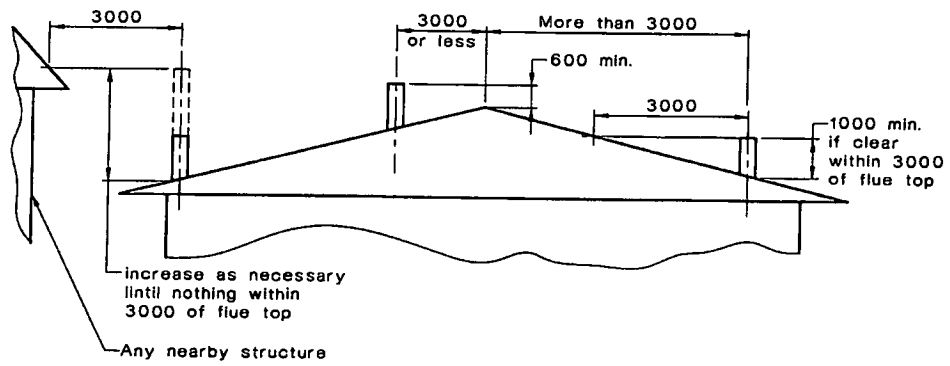
- The Sloping Ceiling Kit will have been supplied with a Ceiling Tile. This is pre-cut and ordered to suit the ceiling angle required and installed directly onto the ceiling to tidy up around the Thermosyphon Assembly .
- If the flue pipe is within 3 meters of the ridge then the flue pipe must protrude at least 600mm above the ridge of the roof. If the distance from the ridge is more than 3 metres horizontally, the flue pipe must protrude at least 1000mm above roof penetration. The flue pipe must be more than 3 metres from any nearby structure (refer to Diagram C.)
- Use the checklist in the Installation Instructions to make sure all stages are complete.
- Leave all Installation and Operating Instructions with the owner.

#### **CLEANING OF FLUE PIPES BEFORE LIGHTING THE FIRE:**

It is very important that the Stainless Steel flue pipes are wiped clean. Use a soft cloth and methylated spirits to remove finger marks and any oil residue that may be on the Flue Pipe, otherwise these will be baked on once the flue has been heated.



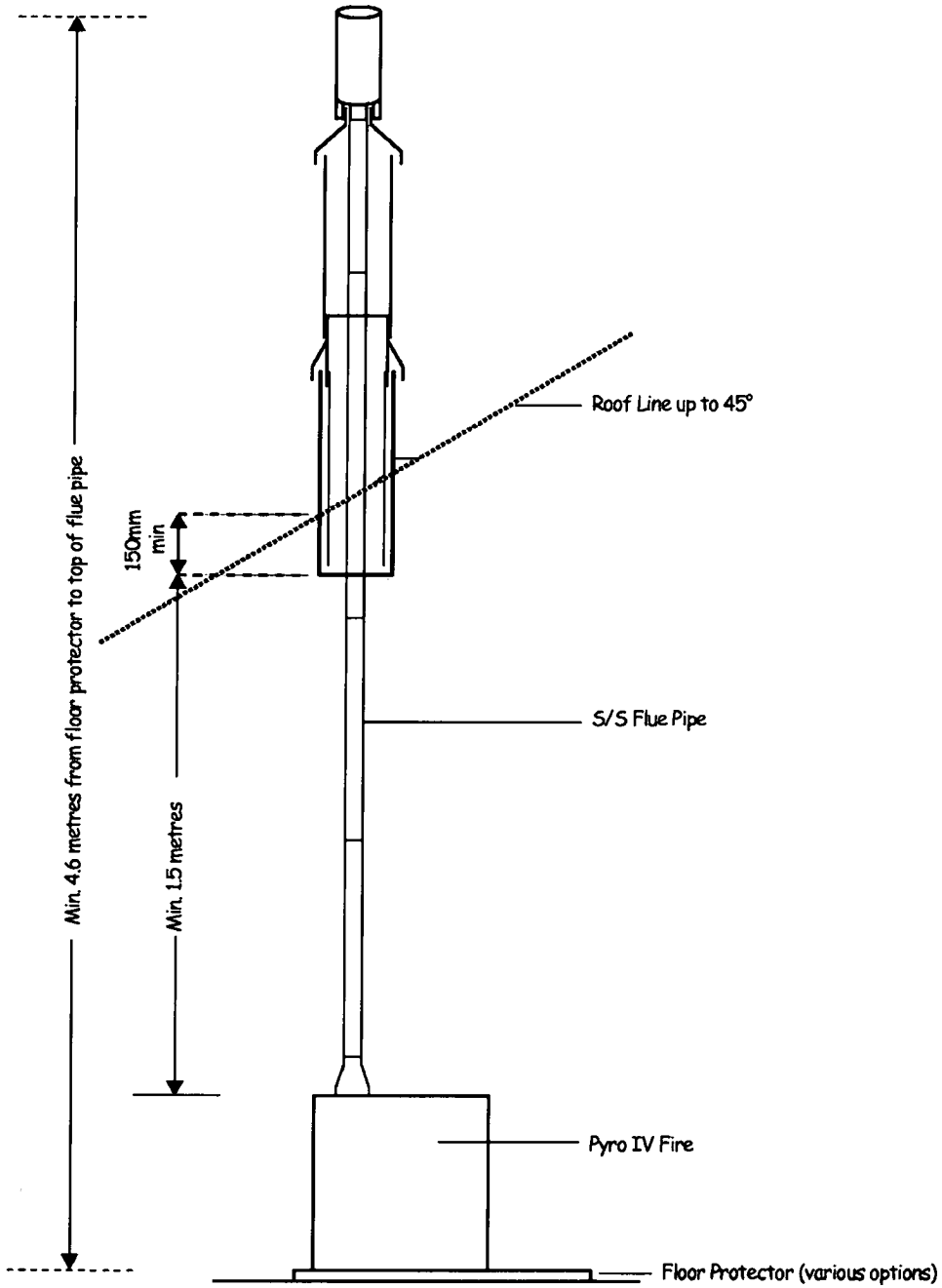
**Diagram C AS/NZS 2918:2001**



DIMENSIONS IN MILLIMETRES

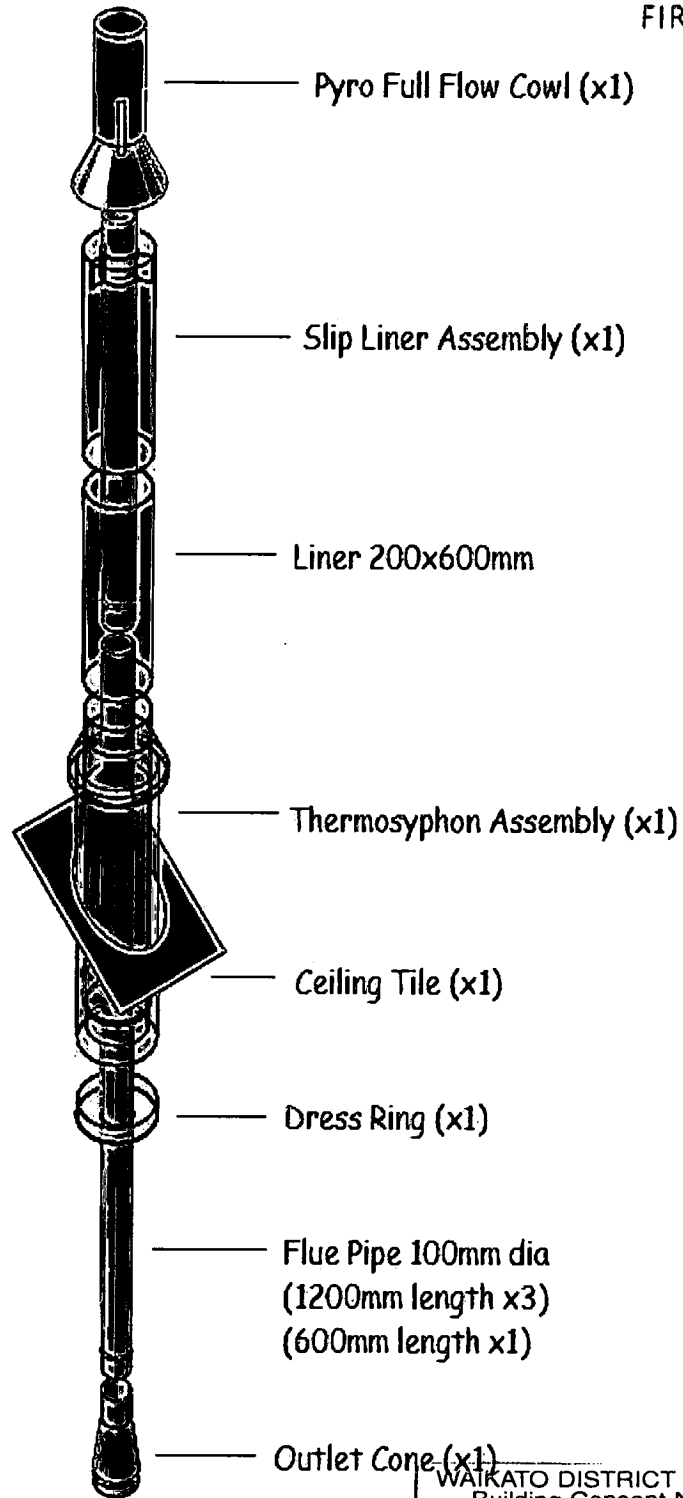
WAIKATO DISTRICT COUNCIL  
Building Consent Number  
1254/15  
APPROVED

**Pyroclassic 100mm Eco Flue Kit**  
**Diagram D**



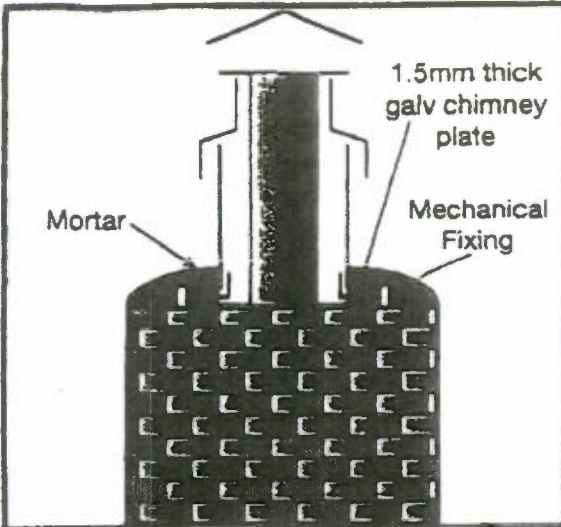
WAIKATO DISTRICT COUNCIL  
Building Consent Number  
**1254 / 15**  
**APPROVED**

**Pyroclassic Sloping Ceiling  
Thermosyphon Flue System  
diagram E**

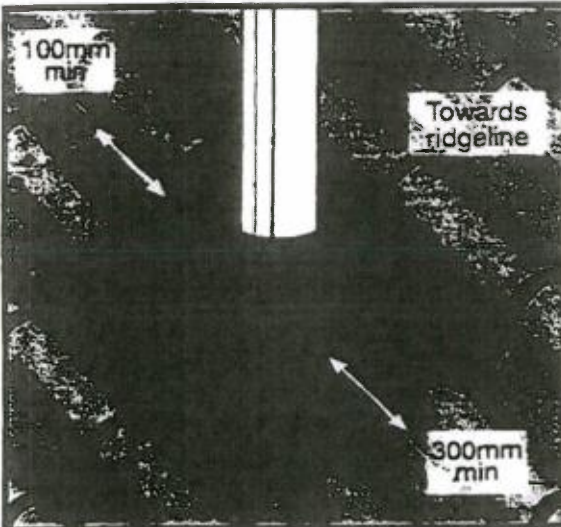


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Building Consent Number  
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APPROVED

# FIRE INSTALLATION FLASHING SYSTEM

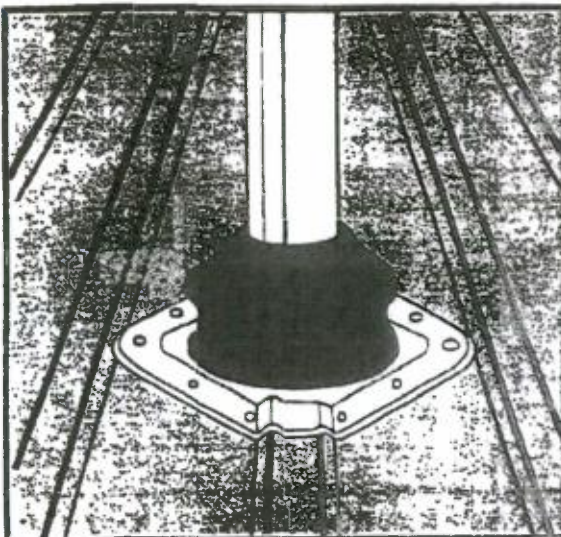


## MASONRY CHIMNEY FLASHING for fireplace inserts



## DEKTITE LEAD FLASHING for tiled roofs

Use Dektite code TFL107 (900 x 600 base for 250 flue liner). Installed as per manufacturer's instructions



## DEKTITE PIPE FLASHING for 250mm flue on a metal roof

Use Dektite code DFE220-300 (453mm<sup>2</sup> base for 250mm flue liner). Fastened with self-sealing fasteners or pop (sealed) rivets. Sealed with neutral cure silicone. Installed as per manufacturer's instructions



**Hot out**

**Cold in**

**Roof line**

**Water cylinder**

**Wood fire  
with wetback  
element**

WAIKATO DISTRICT COUNCIL
FULL APPLICATION RECEIVED
24 APR 2015
Time..... Initials.....
TUAKAU

WAIKATO DISTRICT COUNCIL
Building Consent Number
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