

Far North District Council

Unit:

Building Processing

Description:

Applications File Complete checklist

Document No.:

Revision No.:

Version: 3.0

Date issued:

23/04/10

Applicant Name: Application Number:

Brendan Nichols BC-2010-1584/1

Item Checked				Comments
Building Application Form	Y	N	N/A	
PIM	Y	N	N/A	
Resource Consent (form 4A)	Y	N	N/A	
All Plans - stamped correctly (drainage, elevations, site etc)	Y	N	N/A	
Specifications	Y	N	N/A	
Design Reports	Y	N	N/A	
Bracing / Engineering Calculations present	Y	N	N/A	
Producer Statements	Υ	N	N/A	
Specified Systems information	Υ	N	N/A	
Processing Checklists	Υ	N	N/A	
Requests for additional information	Υ	N	N/A	
Memoranda from NZ Fire Service Commission	Y	N	N/A	
Approval form NZ Historic Places Trust	Υ	N	N/A	
Building Consent Conditions	Y	N	N/A	
Building Consent	Y	N	N/A	
Draft Compliance Schedule	Y	N	N/A	

Compliance Schedule	Υ	N	NIA	
Building Warrant of Fitness System update	Y	N	N/A	
Test Certificates, Energy Certs, Other Certs	Υ	N	N/A	
Inspection Records / Sheets	(A)	N	N/A	
T.33 Checklist	0	N	N/A	
Code Compliance Certificate	(Y)	N	N/A	

Checked By:-

Checked By:-

and

Date:

Date:-

13-8-16

Y = Yes in file.

N = Not on file.

N/A = Not applicable to this file.

Note if "N, Not on file" is used, reasons why will need to be added to the Comments box.



T-33 Code Compliance Certificate Checklist

NOTE: IN SOME CASES SOME OF THE FOLLOWING ITEMS MAY NOT NEED TO BE CHECKED

ADDRESS OF PROPERTY	7849 S	TATE H	GHWAY 12, WAIMAMAKU 0473
CONSENT NUMBER	BC-201	0-1584/	0
DATE	29	07	10

ISSUE COMMENT (CSO BUILDING) NO. YES NO N/A N/A 1. Change of owner YES NO 1. Request for CCC within the 2-year NO N/A ts June 2010. time-frame KES 2. NO N/A All inspections completed YES NA 3. NO Development contributions paid YES NO N/A 4. Energy works certificate provided (YES 5. NO N/A Inspection fees paid YES 6. Documentation incomplete, suspend NA NO the time clock. Obtain necessary information Enter note into NCS. If time clock stopped, owner notified NO YES N/A Check that Resource Consent YES NO 8. W/A conditions have been met, and Monitoring dept informed

"YES" MEANS APPROVED, "NO" MEANS NOT APPROVED, "N/A MEANS NOT APPLICABLE. Administration Review.

1 of 3

TITLE: T-33 CODE COMPLIANCE CERTIFICATE CHECKLIST RESPONSIBILITY: Quality Manager

VERSION NO: TWO.6 DATE ISSUED: 05/03/09

STAFF RESPONSIBLE:	DATE:

	nical Review.	(
1.	All building consent conditions fulfilled	YES	NO	N/A	PS3 Condition
2.	Work complies with approved building consent documentation	(YES)	NO	N/A	PS3 Condition
3.	Specified systems // performance standards	YES	NO	N/A)	
4.	Green Final Sheet Check Items	YES	NO	N/A	1411 OK
5.	LBP advised that building work does not comply	YES	NO	N/A	
6.	Survey certificates – siting, height in relation to boundary, maximum height of building or minimum floor level	YES	NO	NA	
7.	Ensure that conditions of geotechnical reports / engineers reports or Producer Statements complied with	YES	NO	N/A	
8.	List of consultants	YES	NO	N/A	With age
9.	Amendments and associated documentation properly completed.	YES	NO	N/A	
10.	Document applies to building work for which a building consent has been issued before the date on which the Compliance Document came into force.	YES	NO	N/A)	
11.	Reference (if applicable) to Acceptable Solutions or Verification Methods.	YES	NO	(N/A)	
12.	File forwarded to a senior Building Services Officer to undertake a Peer review and arrange issue of CCC	YES	NO	N/A	
13.	If compliance schedule must be issued, coordinate issue with issue of CCC	YES	NO	(N/À	Donastic

Signed General Manager

Signed: Quality Manager

Date:

2 of 3

FAR NORTH DISTRICT COUNCIL BUILDING CONSENT AUTHORITY MANUAL

TITLE: T-33 CODE COMPLIANCE CERTIFICATE CHECKLIST RESPONSIBILITY: Quality Manager

VERSION NO: TWO.6 DATE ISSUED: 05/03/09

		1			
14.	Photographs	YES	NO	N/A	With App
15.	CPENG Engineers Producer Statements	YES	NO	WA	***
16.	Alternative Solutions	YES	MO	N/A	
17.	CCC Consent over 5 years old (Peer Review TTL, DE)	YES	NO	N/A	Under Syss
	Compliance Document mus	st not st	ate an	y restrict	tions relating to:
18.	Regulatory approvals, dispensations or waivers.	YES	NO	(AVA)	

ISSUE C.C.C	STAFF RESPONSIBLE: MACCOUNT	DATE: 29 07 10
YES	I have checked the information as required and am satisfied on r is complete and compliant with building consent issued	easonable grounds that the project
NO		

Use if required – e.g. refused first time of processing, but required changes/information have been supplied.

ISSUE C.C.C	STAFF RESPONSIBLE:	DATE:
YES		
NO		

Signed General Manager

Date:

Signed: Quality Manager



Private Bag 752, Memorial Ave
Kalkahe 0400, New Zealand
Freephone: 0800 920 029
Phone: (09) 405 2750
Fax: (09) 401 2137
Email: ask.us@fndc.govt.nz
Website: www.fndc.govt.nz

FORM 6 APPLICATION FOR CODE COMPLIANCE CERTIFICATE

Section 92, Building Act 2004

Building Consent No ssued By:	umber:	BC-2010-1584/0 Far North District Council	
THE OWNER			
Name of Owner:		BRENDAN NICHOLS	
Property Address:		7849 State Highway 12, Waima	amaku 0473
Contact Person:		for Angast Pamela Nichols	
Mailing Address:			
Street Address/Reg			
Phone Number:	Landline:	9 4058220	Mobile:
	Daytime:	" possibly 4054655	After Hours:
	f title, lease, a	Website: nip is attached to this application: greement for sale and purchase,	
Email Address: The following evider copy of certificate o	f title, lease, a	Website: nip is attached to this application: greement for sale and purchase,	
Email Address: The following evider copy of certificate o	f title, lease, a	Website: nip is attached to this application: greement for sale and purchase,	
Email Address: The following evider copy of certificate on the common c	f title, lease, a	Website: nip is attached to this application: greement for sale and purchase,	
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Email Address: The following evider copy of certificate on the common service of the co	f title, lease, a	Website: nip is attached to this application: greement for sale and purchase,	
Email Address: The following evider copy of certificate of ame of legal owner AGENT Name of Agent: Contact Person: Mailing Address:	of title, lease, and the build	Website: nip is attached to this application: greement for sale and purchase,	
Email Address: The following evider (copy of certificate of name of legal owner) AGENT Name of Agent: Contact Person: Mailing Address/Regi	of title, lease, and the build of the build	Website: nip is attached to this application: greement for sale and purchase,	
Email Address: The following evider (copy of certificate of name of legal owner) AGENT Name of Agent: Contact Person: Mailing Address/Regi	of title, lease, and the build stered Office: Landline:	Website: nip is attached to this application: greement for sale and purchase,	or other document showing ful
Email Address: The following evider (copy of certificate of the following evider of the following evider of the following address: Mame of Agent: Contact Person: Mailing Address: Street Address/Region Phone Number:	of title, lease, and the build of the build	Website: nip is attached to this application: greement for sale and purchase,	or other document showing full
Email Address: The following evider (copy of certificate of name of legal owner) AGENT Name of Agent: Contact Person: Mailing Address: Street Address/Region Phone Number: Facsimile Number:	of title, lease, and the build stered Office: Landline:	Website: nip is attached to this application: greement for sale and purchase, ling)	or other document showing full Mobile: After Hours:
Email Address: The following evider (copy of certificate of the following evider of the following evider of the following address: Mame of Agent: Contact Person: Mailing Address: Street Address/Region Phone Number:	f title, lease, and title, lease, and the build stered Office: Landline: Daytime:	Website: nip is attached to this application: greement for sale and purchase,	or other document showing full Mobile: After Hours:



FAR NORTH DISTRICT COUNCIL NOTIFICATION OF LICENSED TRADESMEN

(To be completed and returned to Council a minimum of 2 days prior to any work commencing)

BUILDING CONSENT NO: BC-2010-1584/0 APPLICANT: **Brendan Nichols** BUILDER Name: Contact: Telephone: Address: PROJECT AND LOCATION Description of Work: Freestanding Fireplace - Metro Wee Rad with Wetback Street Address: 7849 State Highway 12, Waimamaku 0473 Area: 0 m2 Property ID: 3328410

tradesman/men	ith the Plumbers, Drainlayers and Gasfitters Act 1976 and the Energy Sector Reform Act 1992, the following has/have been hired to carry out the work described in the above referenced Building Consent:
	PLUMBER
Name:	
Address:	
Telephone:	Licence No:
Signature:	Date:
	DRAINLAYER
Name:	
Address:	
Telephone:	Licence No:
Signature:	Date:
Seaso	ELECTRICIAN
Name:	
Address:	
Telephone:	Licence No:
Signature:	Date:
	GASFITTER
Name:	ALAN FOX
Address:	22 MAWSON AUE
Telephone:	094074117 Licence No: 1681 / 20250
Signature:	Date: 6 . 7 . 10

The following specified systems (if applicable) are contained on the compliance schedule for the building and, in the opinion of the personnel who installed them, are capable of performing standards set out in the building consent.

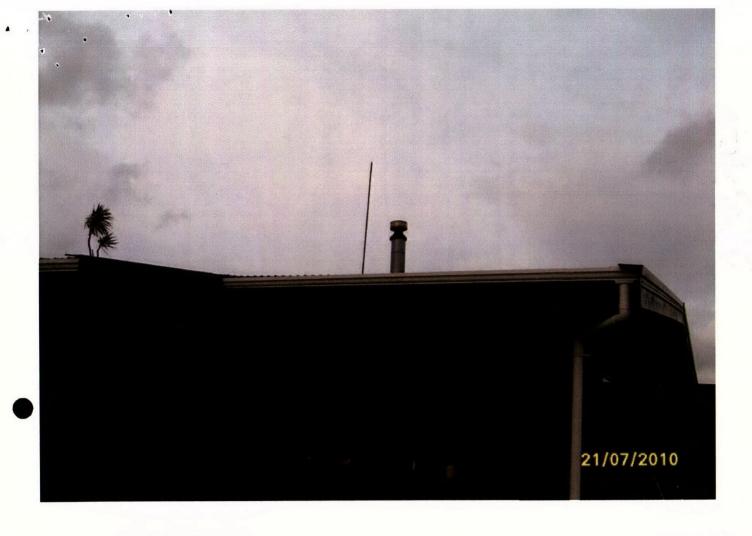
Automatic systems for fire suppression	Automatic systems for fire suppression		Type of system	New	Altered	Added	Removed
Automatic emergency warning systems, or Manual emergency warning systems Automatic emergency warning systems	Automatic emergency warning systems, or Manual emergency warning systems	00	Cable car (Note: came into effect 31 March 2008)				
	warning systems	01	Automatic systems for fire suppression				
Emergency lighting systems	Emergency lighting systems	02		′ 🗆			
Escape route pressurisation systems	Secape route pressurisation systems	03	Electromagnetic doors or Automatic doors or windows				
Any automatic backflow preventers fitted to a potable water supply Companies Compani	Riser mains for use by fire services	04	Emergency lighting systems				
Any automatic backflow preventers fitted to a potable water supply Second Lifts, escalators, travelators or other systems for moving people or goods Second Lifts, escalators, travelators or other systems for moving people or goods Second Lifts, escalators, travelators or other systems for moving people or goods Second Lifts, escalators, travelators or other systems Continuous continuous people or goods Second Lifts, escalators, travelators or other systems, or Air-conditioning systems Continuous continuous people or goods Second Lifts, escalators, travelators or other systems, or Air-conditioning systems Continuous continuous people or goods	Any automatic backflow preventers fitted to a potable water supply Lifts, escalators, travelators or other systems for moving people or goods Mechanical ventilation systems, or Air-conditioning systems Building maintenance units for providing access to buildings (internal or external) Laboratory fume cupboards Audio loops or other assistive listening systems Smoke control systems Emergency Power Systems Means of escape from fire Safety Barriers Means of Access and Facilities for use by Disabled Persons Means of Access and Facilities for use by Disabled Persons Signs that are required by the Building Code request that you issue a Code Compliance Certificate for this work under section 95 of the Building	05	Escape route pressurisation systems				
Supply Lifts, escalators, travelators or other systems for moving people or goods Mechanical ventilation systems, or Air-conditioning systems Building maintenance units for providing access to buildings (internal or external) Laboratory fume cupboards Audio loops or other assistive listening systems Smoke control systems Emergency Power Systems Means of escape from fire Safety Barriers Means of Access and Facilities for use by Disabled Persons Hand-held hose reels for fire fighting	Lifts, escalators, travelators or other systems for moving people or goods Lifts, escalators, travelators or other systems for moving people or goods Mechanical ventilation systems, or Air-conditioning systems	06	Riser mains for use by fire services				
people or goods People or goods People or g	People or goods People or	07					
Building maintenance units for providing access to buildings (internal or external) Laboratory fume cupboards Audio loops or other assistive listening systems Smoke control systems Emergency Power Systems Means of escape from fire Safety Barriers Means of Access and Facilities for use by Disabled Persons Hand-held hose reels for fire fighting	Building maintenance units for providing access to buildings (internal or external) Laboratory fume cupboards Audio loops or other assistive listening systems Smoke control systems Emergency Power Systems Means of escape from fire Safety Barriers Means of Access and Facilities for use by Disabled Persons Hand-held hose reels for fire fighting Signs that are required by the Building Code Building maintenance units for providing access to buildings	08					
Continue to the component of the compo	(internal or external) Laboratory fume cupboards	09	Mechanical ventilation systems, or Air-conditioning systems				
2 Audio loops or other assistive listening systems	Audio loops or other assistive listening systems Smoke control systems Emergency Power Systems Means of escape from fire Safety Barriers Means of Access and Facilities for use by Disabled Persons Hand-held hose reels for fire fighting Signs that are required by the Building Code request that you issue a Code Compliance Certificate for this work under section 95 of the Building	10					
3 Smoke control systems	Smoke control systems	11	Laboratory fume cupboards				
4 Emergency Power Systems 5 Means of escape from fire 6 Safety Barriers 7 Means of Access and Facilities for use by Disabled Persons 8 Hand-held hose reels for fire fighting	Emergency Power Systems	12	Audio loops or other assistive listening systems				
5 Means of escape from fire	Means of escape from fire	13	Smoke control systems				
6 Safety Barriers	Safety Barriers	14	Emergency Power Systems				
7 Means of Access and Facilities for use by Disabled Persons B Hand-held hose reels for fire fighting	Means of Access and Facilities for use by Disabled Persons	15	Means of escape from fire				
8 Hand-held hose reels for fire fighting	Hand-held hose reels for fire fighting	16	Safety Barriers				
	Signs that are required by the Building Code	17	Means of Access and Facilities for use by Disabled Persons				
9 Signs that are required by the Building Code	request that you issue a Code Compliance Certificate for this work under section 95 of the Buildin	18	Hand-held hose reels for fire fighting				
		19	Signs that are required by the Building Code				
		18	Hand-held hose reels for fire fighting				
Act 2004.		Γhe	e code compliance certificate should be sent to:				/
	The code compliance certificate should be sent to:		2 / 1///	0	, PAC W	laimama	Ku
The code compliance certificate should be sent to:	Pac Waimamaku	_	ner / Agent) (Please circle) Pamela Nichols	Owne			

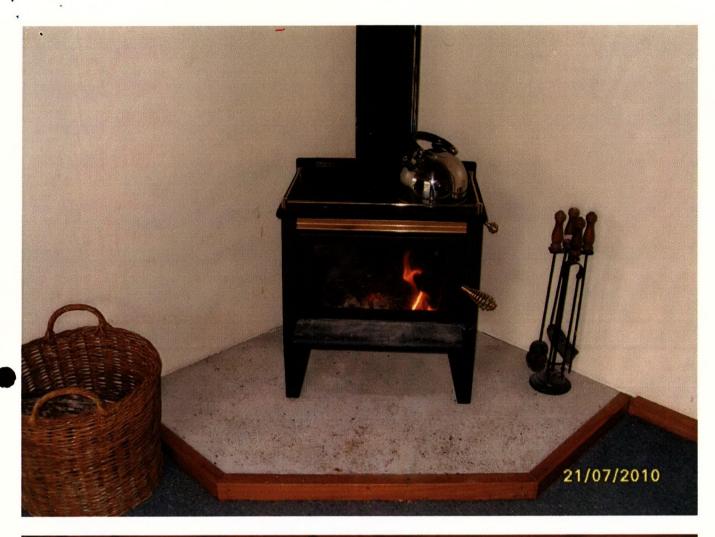
Signature of Owner (or Agent on behalf of and with the authority of the owner)

Name of person signing

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	ilder Nichols					-	Description Final
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•	Peer Review required (over	er Syrs)					Fir will not Brake
	Owners Application for CO Consent Documents on Site		-	4			b
	Consent Documents on Site Photos Taken	8	1	1			
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	Smoke Alarms with Hush		1	7	Ï		Councils
3				7	+		
5			0		1		
6			-	X	1		
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1	Waste pipe correct support &	& gradient	UK	INO		I/A	Comments
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4	1 metre minimum of copper				1	L	
5	Hotwater cylinder seismic re Hot water tempering value se				+		
7	Hot water energy cut out swi						
0	Hot water drain OK (falls to	outside of building)			1		
1	Filter, non return, stop, cold v	water expansion, pressure					
10	reducing & pressure relief val Notches & holes in joists & b				+	H	
11	Waste pipes sizing/ fall/ supp						
13	Soil pipe sizing / fall / suppor Adequate support to water pip	pes					
14	Water supply Tank / bore / su Back flow prevention where re				-	H	
FINAL	Internal Inspection		ок	Not	N/A		Comments
1	Smoke alarms with Hush				П		Contaction
3	Sink insert secured correctly Service rooms Impervious wal	lls				H	
4	Service rooms Impervious floo						
5	Producer statement membrane Ceiling insulation (clear of Do					+	
10	Safety glass where required Ventilation						
13	Stairs gap / tread / rise/ handrai	ils		0.5		#	
14	Barrier Height 1.0m/ 1.1m / Sta	airs 900mm				#	
15	Safety from Falling eg. 100mm Access for disabled - Commerce					+	
17	Facilities for disabled - Comme					1	
18	All surfaces Completed		83			I	

7 Finnished ground level 8 Cladding (joints, corner, scribers window flashing etc) 9 Cladding- painted / penetrations sealed 10 Brick veneer weep holes cleared				\top	_	_	
John State Nearest supported John Scholars of Scholars of Hospital Scholars weathings John Scholars		FINAL	EXTERIOR Inspection	01	(No	t N	I/A Comments
John State Nearest supported John Scholars of Scholars of Hospital Scholars weathings John Scholars		1	Conditions on Resource/ Building Consent				PSS WILL VIO
Section Sect	-	1a	Landscaping Complete				The state of the s
Southor ventilation 5 Southor bracing 6 Utto fluiding 7 Finnished ground level 8 Cladding fluits, conner, sorthers window flushing etc) 9 Cadding fluits, conner, sorthers window flushing etc) 10 Crodings—panned / protestories socied 11 Roofs digling & Bainhage Ende controlly 12 Roofs digling & Bainhage Ende controlly 13 Roof protestimate Bailed controlly 14 Sponting Ende controlly 15 Done pape clips at 1.2 16 Near pape clips at 1.2 17 Near Declarage Venan Cage 18 Suits gar / tead / face bandwis 19 Bailes gar / tead / face bandwis 21 Roofs (Glass (Glass Visible commercial) 22 Suffey Class (Glass Visible commercial) 23 Roofs (Glass (Glass visible commercial) 24 Colly dish 2 fm as bown sealed article "7" 25 Colly dish 2 fm as bown sealed article "8" 26 Roofs (Glass Visible commercial) 7 Roofs (Glass Class visible commercial) 7 Roofs (Glass Class visible commercial) 8 Roofs (Glass Visible commercial) 9 Controlled or mass down sealed article "8" 1 Abult drainage plan stream and sever 2 Colly dish 2 fm as bown sealed article "8" 3 Colly dish 2 fm as down sealed article "8" 4 Relief gally installed 5 Producer drain finished 6 Ventilation to drains a, T.V. & or valves 1 Actual Commissioning Enderman 1 Relief gally installed 8 Retaining wall drainage connected into internwater drain 1 Relief gally installed 8 Retaining wall drainage connected into internwater drain 1 Relief gally installed 8 Retaining wall drainage connected into internwater drain 1 Relief gally installed 9 Overflow to water task 1 Relief gally installed 1 Respect Completed Backage Plantage 1 Relief gally installed 2 Commissioning Enderman 1 Relief gally installed 2 Consideration Schedule 3 Pipe Service Conditions where read i	Rose	2	Joints in bearers supported				
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## Southern Communication ## Southern Communica	Bears.	4	Subfloor ventilation				
Pennished ground Irevel		CHOIN E	Subfloor bearing				
7 Finalised groand level 8 Cladding (pints, comer, scribers vision/w flashing etc) 9 Cladding (pints, comer, scribers vision/w flashing etc) 11 Bord venter were plots dated 12 Bord, fidding & Bathshige fixed correctly 13 Bord passerations flashed correctly 14 Spouting fixed correctly 15 Down pape clips at 1.2 16 Neep type etits at 1.2 17 Vent Discharge Ventin Cage 17 Vent Discharge Ventin Cage 18 State pan Fredit first blandrafts 19 Batriers (John J. It. Sharis 90mm 19 Batriers (John J. It. Sharis 90mm 19 Batriers (John J. It. Sharis 90mm 10 State from Friling fishalments 12 Rody's grader fally restaurces 12 Suffy (State (John Sharis Market) 13 State pan Friling fishalments 14 Rody (John Batriers) 15 State (John J. It. Sharis 90mm 16 State (John J. It. Sharis 90mm 17 State (John J. It. Sharis 90mm 18 State pan Friling fishalments 19 Batriers (John J. It. Sharis 90mm 19 State (John J. It. Sharis 90mm 19 State (John J. It. Sharis 90mm 10 State (John J. It. Sharis 90mm 10 State (John J. It. Sharis 90mm 10 State (John J. It. Sharis 90mm 11 Asbuilt drainage plan shwater and stewer 12 Suffyy (John B. State Sharis 1) 13 Gully dath 25 mm show seated aurface "A" 14 Roding July installed 15 Foolwater drain finished 16 Ventilation to drains e. p. I'V & or valves 17 Stormwater drain finished 18 Restauring wat finished 19 Overflow to water task 10 Access for spotic task maintenance 11 Commissioning attendances 12 Bath Grow prevention where required 13 Back flow prevention where required 14 Roding Justillot 15 Producer Statements 16 Back flow prevention where required 17 Stark Barriers 18 Backers 19 Back flow prevention where required 10 Dath Rom prevention where required 11 Foolwater Statements 12 Crossing statements 13 First open Compliance Schoolale 14 Commissioning attendances 15 First Service - Evenandon Schoolale 16 First Service - Evenandon Schoolale 17 First Service - Evenandon Schoolale 18 First Service - Conditional Meet 19 First Service - Conditional Meet 10 First Service - Conditional Meet	Range and	-			-	+	
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(Territorial Authority)

P.S.2.

BUILDING CONSENT NO: DP 184898 2010 1584/0

PRODUCER STATEMENT - CONSTRUCTION

ISSUED BY: ALAN TO (N.Z. Home Heating Assoc. Certification)	fied Installer) Installer No: 168/
TO: BRENDAN NIC	HOLS.
IN RESPECT OF: Installation of Solid Fuel	Heater
AT: 7849 S H 12	
	idress)
LOT:	SO:
(Certified Installer)	(Owner/Developer)
to perform the above work as described.	
sighted Building Consent No. 2010. 158 4/C	Certified Installer No
Manufacturers Instructions.	• //-
SIGNATURE OF CERTIFIED INSTALLER:	7/7/10
EMPLOYMENT STATUS (Complete as Applicable)	
SELF EMPLOYED	□ EMPLOYEE
Address: 22 MAWSON AVE WERIKERI	Employer Name:
Ph No: 09407 4117.	Address
	Ph No

FAR NORTH DISTRICT COUNCIL - BUILDING CONSENT AUTHORITY TECHNICAL MANUAL

TITLE: T- 19 Solid Fuel Heaters

VERSION N°: TWO.7

RESPONSIBILITY: Quality Manager

DATE: 24/04/09

Address	Z	8491	WATO	TEM.	,				
Date)	Cor	isent nu	mbec	10-1584	Che	ecked by:	
Building Cat.	1		2		3	Comp. level	(1)	2 3	
Wind zone	L	M	Н	VH	SD	Corrosion	1	Zone 1	Seaspray

Instructions:

- 1. All sections must be completed. If a complete section is not required, strike through and mark N/A
- 2. Record details of standards referenced / rationale for decisions
- 3. Record all communications / requests for further information on back page
- 4. Record all/any correspondence sent to applicant/agent
- 5. If Peer reviewed please indicate where using the appropriate boxes further to this, add comments using a different coloured pen to processing officer
- 6. Ensure that the Comments, Outcome and Reasons boxes are completed.

Key: Y = Approved

N = Not approved

N/A = Not applicable

Item checked					Comments (describe how compliance achieved)
	Project value checked	Y	N	N/A	\$2500
	Quality and Nº of plans	Y	N	N/A	2
	Description of work	Y	N	N/A	treplace instalation
	Specific design	Y	N	N/A)	Manufacturer's specifications / design required
	Specifications	Y	N	N/A	Specifications must be relevant to project
PIMI	ssues				Comments (describe how compliance achieved)
				0	
	Heritage site / building	Y	N	MA	
	Section 37	Y	N	NA	
	Other	Υ	N	MA	3

General					Comments (describe how compliance achieved)			
	Type of appliance	Y	N	N/A	In-built unit Free-standing Outdoor			
					Central heating Other:			
	Fuel -	Y	N	N/A	Gas Wood Other:			
	Make / Model	Y	N	N/A				
	FNDC / NRC requirements met	Y	N	N/A	Merko New Ray List.			
	Location plan	Y	N	N/A				
	(floor or site plan)			_				
	In-built unit	Y	N	NA				
	(condition of chimney ok)							
	Open fires	Y	N	MA				
	(hearth clearances)	4						
	Chimney design	Y	N	N/A				
	(B1/AS3)							

FAR NORTH DISTRICT COUNCIL - BUILDING CONSENT AUTHORITY TECHNICAL MANUAL

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VERSION N°: TWO.7

RESPONSIBILITY: Quality Manager

DATE: 24/04/09

General				Comments (describe how compliance achieved)
Chimney framing – H3.1	Υ	N	(N/A)	
Chimney additional wall bracing	Y	N	AT/A	
required		14		
Chimney flashing detail	9	N	N/A	Busting Plu
Chimney restraint shown on	Y	N	(NTA)	
drawings Seismic restraint fitted	Y	N	N/A	
Flue (clearances from combustible materials)	0	N	N/A	
Manufacturer's specification	(Y)	N	N/A	
provided Wet back installed	Y	N	N/A	
(low pressure HWC)			1477	
Wet back	(Y)	N	N/A	
(copper pipe specified)	W	NI	NIA	0
All penetrations through cladding / roof detailed	(1)	N	N/A	Eysting.
Installer's certificate required?	Υ	N	(N/A)	
Gas certificate of compliance	Y	N	NHA	
required?	1		1	
Electrical certificate of compliance required?	Y	N	(N/A)	·
Other	0			Comments (describe how compliance achieved)
Smoke alarms installed	(Y)	N	N/A	
Plans – sets collated and	(4)	N	N/A	
stamped	0	14	IVA	
Specified intended life noted	(Y)	N	N/A	
correctly	Y	10	NIA	8
Time recorded accurately for processing	V	N	N/A	
Inspection requirements	Y	N	N/A	1
identified Checklist completed in full	M	N	N/A	/
standards referenced, etc	V	14	IV/A	
Rationale for all decision making	(Y)	N	N/A	
steps recorded				
List was due on Chatamagnia as suive	املاء		المرمرية	ad duvina accepturation for increase \$ 000
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155 Town	店		indi	cate that both the flux, roof
weather seal air	4			back pipes/connections are in a
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workable Concli	tran	,	cen	I will last a minimum of 5 years
				,

FAR MORTH DISTRICT COUNCIL - BUILDING CONSENT AUTHORITY TECHNICAL MANUAL

TITLE: T- 19 Solid Fuel Heaters

Reviewed by:

1

VERSION N°: TWO.7

RESPONSIBILITY: Quality Manager

DATE: 24/04/09

RESPONSIBILITY	. Quanty M	anayer							DATE: 24704703
Conditions F	Required or	Build	ing Cor	nsent	Commen	ts - wi	nat do want to have	appea	r on consent
Section 67 (V				N N/A					
Section 72 (N			Y	N N/A)				
			Y	N WA					
Section 90 (Ir	spections)		Y	N N/A	1				
Section 113 (fe)	Y	N N/A	13				
Approval ~ GRANT (Building Officer)	ING: I	am sa		d on rea			nds that this app nnce with the Bu		
Refused									1 /
Checked by:	,	1	3.				Date		15/6/2010
Reviewed by:							Date		
ADMINISTRAT Plans – sets collate stamped	ION		N/A						
	, 7	5	N1/0					TIT	
Fees assesse	_	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	N/A					7	1
Conditions entered computer	a into	N	N/A					I	
File has been collate archives	ted for Y	N	N/A					-	
Signed (Administra	ition) :	106	lual	Qho			Date	17	7.6-10.
	– e.g. refu	ised fi	rst tim	e of proc			uired changes ha e.	ive be	en supplied.
Approval ~ GRANT (Building Officer)	ING:	am s		d on rea		_	nds that this app ance with the Bu		
Granted / Refus		POOM	COLIOI	io navo t	J.10 W11 00				, = 0.0.
Checked by:							Date		
	1								

Date

FAR NORTH DISTRICT COUNCIL - BUILDING CONSENT AUTHORITY TECHNICAL MANUAL

TITLE: T- 19 Solid Fuel Heaters

VERSION N°: TWO.7

RESPONSIBILITY: Quality Manager

DATE: 24/04/09

Date / Time	Medium	Officer's initials	Summary of dialogue, requests for information, etc
			·



Far North District Council

Unit:

Building Processing

Description:

Applications File Complete checklist

Document No.: Revision No.:

Version: 3.0

Date issued:

23/04/10

Applicant Name:

Brendan Nichols

Application Number: BC-2010-1584/0

Item Checked				Comments
Building Application Form	Y	N	N/A	
PIM	Y	N	(N/A)	
Resource Consent (form 4A)	Υ	N	N/A)	
All Plans - stamped correctly (drainage, elevations, site etc)	(Y	N	N/A	
Specifications	Y) N	N/A	
Design Reports	Y	N	N/A)	
Bracing / Engineering Calculations present	Υ	N	N/A	
Producer Statements	Υ	N	N/A	
Specified Systems information	Y	N	N/A	
Processing Checklists	Y) N	N/A	
Requests for additional information	Υ	N	(N/A	
Memoranda from NZ Fire Service Commission	Υ	N	(N/A)	
Approval form NZ Historic Places Trust	Y	N	(N/A)	
Building Consent Conditions	(Y	N	N/A	
Building Consent	Y) N	N/A_	
Draft Compliance Schedule	Y	N	(N/A)	
Checked By:-	he		Date:-	17.6.10.
Compliance Schedule /	Υ	N	N/A	
Building Warrant of Fitness System update	Υ	N	N/A	
Test Certificates, Energy Certs, Other Certs	Υ	N	N/A	
Inspection Records / Sheets	Υ	N	N/A	
T.33 Checklist	Υ	N	N/A	
Code Compliance Certificate	Υ	N	N/A	

Y = Yes in file.

Checked By:-

N = Not on file.

N/A = Not applicable to this file.

Note if "N, Not on file" is used, reasons why will need to be added to the Comments box.

Date:-

Type of Inspections Required for Building Consents

205	Site Inspection	This inspection is carried out at the PIM stage and is already completed prior to issue of Building Consent (do not call for a site inspection)
PIM / BC Cond	ditions Identified and Agent/	Owner made aware
208	Foundations slab or wall concrete strip foundations	Boundaries are to be defined and foundations excavated, reinforcing placed as required. Depth/width of excavations, steel size, laps ties clearances ground bearing to be checked.
209	Footings pile or posts	Boundaries are to be clearly defined. Pile and/or post holes to be drilled/dug to required depth, cleaned and correct size. Depth/width of holes, ground bearing (ie firm original clay) anchor or bracing components identified, to be checked.
212	Slab drainage concrete floors	All sub floor drainage to be completed, and junctions exposed. Inspection to be carried out while under water test
213	Slab concrete floors	All slab steel, underlay, penetrations wrapped, thickenings and point loads, formwork complete. Please have a string line taught across slab for ready thickness check
214	Tilt Slabs	All Formwork complete. All steel in place, tied and on chairs. All welding plates lifting eyes as per engineer design.
217	Sub floor timber floor	Bearer support, fixings, and size, and joist span, support, fixings and size, and brace size, location, fixings to be complete (if this is carried out before the floor is laid it is useful). Decks – all fixings to be stainless steel.
21	Bond Beam	Any block work with bond beams or fill to be complete with steel correctly placed and if over 1200mm high washouts at the base of each starter
222	Framing	All framing to be completed, all bottom plate, stud to top plate, truss fixings, strapping diagonal braces, purlin fixings to be checked <i>prior to building wrap or roof install</i>
223	Flashing/Wrap	All building wrap and flashing tape to be completed, roof can be installed by this stage
224	Cavity	Check of Flashings and Battens to Cavity systems prior to cladding being installed / fitted
225	Brick Veneer	Bricks half completed, brick tie spacing, slope, type checked, cavity width window flashings (dpc) checked
226	Exterior Cladding	
229	Preline	Cladding completed windows installed, building completely weather tight, pre-wire, pipe-out (see preline plumbing) wastes and soil stacks, vents and insulation complete.
230	Fireplace Chimney	Chimney to be inspected prior to the fire being installed (In Built)
233	Preline Plumbing often part of preline	All plumbing to be complete and mixers bypassed outlets plugged and entire system to be under 1500kpa (250psi) pressure test for not less than 30 minutes, Pressure gauge to be on the line at time of inspection and under the above pressure
237	Post Line	When Internal linings (gib) is installed and all bracing elements correctly fastened, fastening type and spacing to be inspected. All fastening to be exposed, no stopping skirting, scotia etc to be covering fasteners
241	Drainage	An inspection of all foul water, storm water drains, septic tanks, effluent fields, sewer connections is to be carried out when drains are completed prior to back filling all foul water lines to be under static water test at time of inspection As built plan of drainage to be provided
245	Septic Tank	Septic Tank installed. Effluent systems completed and/or planted. Asbuilt plan of drainage required at time of inspection.
248	Swimming Pool Fence	The pool fence and gates must meet the requirements of the Swimming Pool and Fences Act 1987
305	Final – Heating Appliance	Required when appliance has been installed in strict compliance with the manufacturers instructions and NZ Building Code
305 305-COA 305-EFF 305-SEWER	Final – Building (Code Compliance Certificate inspection)	All work to be completed, all specified inspections on inspection sheet passed by an FNDC building officer, and all work complying to consented plans. (This may require landscaping against building to be complete also). All required documentation to be provided, see below. Development levies to be paid prior to issue of CCC if applicable
As built draina	age plan	This plan shows the location of drains laid, inspection, gullies, depth of connections, with distances off boundaries or buildings to enable accurate relocation of services in the future
Producer state	ements	As required by either the consent or BCA officer for work such as water proof membranes, or specialist installations
Other docume	entation	As required. Copies of Electrical certificates, or Gas certificates included
Processir	ng Building Officer:	Mate: 15/6/2010

Processing Building Officer:	Plan	Date:/ <u>*</u>	16/2010
Time Started:	Time Completed:	Chargeable Hours	

9 June 2010 To the FNDC Compliance Staff:

Re: no 5 Fireplace Checklist paragraph 5

My hot water cylinder is a Cooper Economiser Super Triple, manufacturing no.117287.

Wet back cylinder purchased new from MasterTrade Kerikeri in 2004 and fitted in 2004. A tempering valve was fitted at the time also. The existing wetback connections from the existing log burner were fitted and signed off in 2004 by Cuthbert Plumbers of Dargaville 12/10/04 (licence number 05843) and approved by FNDC Compliance staff, along with the rest of my plumbing.

When my new Metro log burner is fitted by registered installer, Alan Fox he will fit a Metro 3 kw cast iron wetback and alter the height of the wetback connections slightly as the Metro is slightly higher than my existing Kent

I hope this is sufficient information

Brendan Nichols

Far North District Council Received

Warmanaker P.Da Hokianga 0446 Dear FNDC Compliance 11 JUN 2010 Emc 104 Enclosed is my application to replace my Log burner I am replacing an existing Kent fire and wetback which was fitted in 2004 signed off by cuthbert plumbers of Bargaville and approved by FNDC. I am using the existing Flue and Roof penetration except
for 1 Length joined to the new
Logburner, Same wetback connections
Logburner, Same wetback connections
just raised slightly to accomadate
just hew metro Log burner and wetba
the new metro Log burner and wetba
Same 2004 wetback that water cyling
Same 2004 wetback that same positions
as signed off her Frinc Cordo Comple as signed off by FNDC Code Compliance Certificate issued to me

So all I am effectively Changing

15 my Logburner and wetback and

1 Length of flue

Could was please Look to me Could you please Look favourably ENVIRONMENTAL MANAGEMENT this application 14 JUN 2010 Yours Faithfully Brendan nichols



FOR FNDC USE ONLY - CATEGORY 1

Received Date:

ENVIRONMENTAL MANAGEMENT

RFS no:

Receipt number:

1 4 JUN 2010

Building Consent No

Completed in Full

M -1584

<u>APPLICATION FORM</u>

BUILDING CONSENT

SOLID FUEL APPLIANCES

This form should be used for the following types of building Project:



- Free standing Fire Places
- Solid Fuel Stoves
- Inbuilt Fire Places
- Wetback installations



Fee Band	Project Description: Simple/minor building structure Staged projects are not permitted with this application form.	Full Fee	Please tick to indicate
1	Solid fuel heating appliances – free standing, with or without wet-backs	\$200.00	
2	Solid fuel heating appliances in built, external, with or without wet-backs	\$310.00	

Fees:

The Lodgement Fee required for this consent application is \$140.00, which is the deposit fee, with the remainder of the "Full Fee" being payable on issue of the consent. The deposit is non refundable. If you wish to pay the FULL amount at lodgement you may do so, but be aware that if the application is ultimately rejected or withdrawn, the deposit fee will not be refunded.

CODE COMPLIANCE CERTIFICATE

You have two years from the issue of your Building Consent in which to complete your project and obtain all the necessary inspections in order to be issued with a CCC. It may not be possible for Council to issue a CCC after the permitted time has expired, unless an extension has been sought and granted. **Please note:** It is the responsibility of the **owner** of the building, or his agent, to apply for the Code Compliance Certificate, not the builder or designer.

PRINT CLEARLY WITH BLUE OR BLACK PEN		FNDC USE ONLY
1. The Building - Location		
Street address of building:	Warotemarama	
"Hokianga.		
Legal description of land and where Building is lo	BLK VIII Hokicinga SD	
Building name (if applicable) $B + T h_I$	chols Dwelling	
Number of Levels: (Include ground level and any levels below ground)	Level/unit number:	
Current lawfully established use: (Include number of occupants per level and use if more than one, e.g. shop with dwelling above)	Dwelling 2 occupants	
Area of Site (m² / ha / acres)	40 Acres	
Year first constructed if known (Approximate date is acceptable e.g. 1920's 1960 – 1970)	1999 - 2004	
2. The Owner/Applicant (All contact deta	ils must be in New Zealand)	
Full Name of owner <u>Brendan</u> h		
Contact person (If different from above)		
Postal Address/registered office	Phone numbers:	
P.D.C. Warmamaker	Phone <u>4058220</u>	
Morthland	Fax <u>4054872</u> Mobile <u>02/0553623</u>	
	enbee a xtra.co.nz	
Evidence of ownership attached to this application owner for an agent must be included otherwise Coun (See Guidance Notes)	on: Proof of Ownership or authorisation from the cil will not accept the application.	
If the Owner is a Company, Trust or other Organisation must be given.	on the Title or Capacity of the authorised signatory	
Certificate of Title. Agreement for Sale and Purchase.	Lease Other document(s) Code compliance	
3. Agent (only required if application is		
Name of the agent/company		
Contact person		
Postal Address/registered office	Phone numbers:	
	Phone Fax	
	Mobile	
ion 5.0 24 th Mar 10	2	

Vers

Email Address	
4. The Project – Description of the building work	FND USE ONL
☐ Inbuilt Fireplace ☐ Free Standing ☐ Wet back fitted ☐ Stove	ONE
Value \$ Approx \$2800 Serial No.	
Make/Model <u>Metro</u> wee Rad Ltd	
5. Fireplace Checklist	
You will need to provide the following items for successful completion and issue of your consent.	
2 copies of Floor plan of building (A scaled floor plan of building where fireplace is to be installed)	
2 copies Fireplace/Heater Specification (From manufacturer - ensure it is approved to National Environments Standards and compliant with AS/NZS 4013;1999/4012)	
2 copies of Flue Installation (Must provide detail of flue construction and roof penetration) PA Existing Fixee + Records	oof .
2 copies of Smoke Detection Installation (Must be fitted as part of this installation or already in place, and must be marked on the floor plan) Smoke Alams Already in building him building N/A	1100
2 copies of Wet Back Installation (Must include plumbing schematic and confirmation from a registered plumber that the tank is suitable for this installation)	
Declaration (Must be signed by the Owner or Agent as previously identified)	
I / we request that you issue a Building Consent. I / we have read the guidance notes and the information supplied with this application is true and complete to the best of my knowledge. Owner ✓ Agent □	
owner E , tgont L	
Brindon Signature Nichel Name (Please print) Pare 10 Date	
Person/organisation responsible for Invoice payments for this consent	1,9 %
Owner / Applicant Agent Dother (Please give details)	
owner, Applicant in Agent in State actions,	Kana
KEY PERSONNEL (Attach copies of Annual Licenses) List all your trade's people, their contact details and their trade registration numbers (e.g. Master Plumber registration number) where appropriate. If you don't know at this stage who they will be, please ensure that you let us know as soon as possible after you have	
decided. This must be completed before you can apply for a Code Compliance Certificate (CCC).	o is
Name: Alan Fox Reg. N°: 1681 Email	
Address:	
Phone N°: Mobile N°: 02113.6.463/Website:	
~ 4(2//))	
REGISTERED PLUMBER	
Name :	

Phone N°		Mobile N°		,
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Version 5.0 24 th	h Mar 10		4	

BUILDING CONSENT APPLICATION GUIDE

IMPORTANT NOTES & INFORMATION – PLEASE READ BEFORE SUBMITTING YOUR APPLICATION If upon assessment of your application it is found to be incomplete, we will contact you requesting the information. You will have a period of up to 12 working days to supply this information. If not, council reserves the right to reject your application, and the deposit fee will be forfeited.

1. Fees:

The Fee required for this consent application is \$140.00 deposit, with the remainder of the fee payable on issue of the consent. The deposit is non refundable. Please check our Fees and Charges booklet or council staff will do this for you if you prefer. Payment options are cash, cheque or Eftpos/credit cards. If you wish to pay the FULL amount at lodgement you may do so, but be aware that if the application is ultimately rejected or withdrawn, the deposit fee will not be refunded.

3. Evidence of Ownership. This is important information and must be supplied with all applications. If used, a Certificate of Title must be no more than 6 months old. This can be obtained from Land Information New Zealand or from the FNDC on request for a fee. If a Certificate of Title is not submitted, another form of Proof of Ownership or owner authorisation must be included. For Solid fuel heaters ONLY, a rates demand may be accepted as ownership proof IF the details on the demand match owner details on the council's property database.

4. Scaled floor plan of all floors and room(s) in which the fireplace/heater is installed

Please supply this scaled floor plan, detailing:

- Location of Heater & smoke/fire detectors in each room.
- Location of water cylinder if a wetback or booster is fitted.
- Measurements from the fire box to any windows. There is a minimum 1m separation from the fire box to any curtains. This is for fire safety reasons as these curtains could drape over the firebox and ignite, unless they are tied back, or weighted down. Please detail this where applicable.
- Measurement from a timber mantel piece to inbuilt heater, where applicable. There is a minimum 500mm separation from the top of the firebox, to the underside of the mantle piece, unless a heat shield is fitted. Please detail this where applicable.

5. Fireplace/Heater specifications

- A copy of the heater brochure is an acceptable specification provided it includes measurements of the heater and flue away from the wall, hearth sizes, details of flue through the building and height of flue above roof line. Please ensure heater is approved to use under the National Environments Standards. If in doubt, please discuss with our Technical Officer. (AS/NZS 4013, AS/NZ4012 refer Ministry of Environment website for approved list of woodburners www.mfe.govt.nz)
- Details of how the installation will be weatherproofed, compliant with the Building Code.
- Seismic Restraints.

6. Smoke detectors – MUST be installed

It is a requirement that New Zealand Fire Service approved smoke detection devices are fitted to all buildings in which a solid fuel heater / fireplace has been installed. Please provide copies of the manufacturer's specification and installation guide.

7. Wet back installation

Please supply the following:

- A plumbing schematic of the water supply from hot water cylinder to wetback and back to cylinder
- Confirmation from the plumber that the hot water cylinder is suitable to accept the wetback

8. Second Hand Fireplace

If you are installing a second-hand heating appliance, a report on the condition of the heater will be required from a member of the Home Heaters Association.

Please note:

- Inbuilt fireplaces will require 2 inspections a Pre-installation as well as a Final inspection
- Smoke alarms MUST be installed;
- Re inspections will incur extra costs.

<u> </u>	NDC USE ONLY - E		nent complete	
☐ Assessment checklis	t attached	y conditions		,
ASSESSED BY -	1418		1/1/	2/1
Print Name:	18	Signature:	Most	Date: 17/6/2010
Building Consent read	y for Issue		120	11
ISSUED BY -	0			1 k Me 00
Print Name: (1)	Parache	Signature:	17.6.10	Date Comule

Installation Clearances & Specifications

Minimum clearances shown are in mm, with a Pioneer double flue mounted shield fitted. All Metro wood fires comply with AS/ NZS2918:2001. Specifications were correct at the time of printing, but may alter and those detailed within should be used only as a guide. Refer to the installation and operation manual supplied with every Metro, or if in doubt, consult your Metro retailer.

Clearance reductions

AS/NZS 2918:2001 allows for a reduction in minimum clearances as detailed in tables 3.1 and 3.2 of the standard which your Metro retailer will be able to advise you on. Pioneer has also tested certain model Metro's with "side extensions" fitted to the Pioneer double flue mounted shield, to achieve a reduction in clearances, details are;

The E Ped c

The L and o provid acces



Metro Wee Rad









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CO Tiny Rad	225	552	580	290	25	200	185	60	790	650	990	-	250	280	470	
CO Tiny Trad	210	430		290	25	200	185	60	790	650	990	875	250		485	
CO Tiny Ped	210	430	580	-	80	200	220	110	840	825	1125	950	425	295	485	
CO Wee Rad	260	525	580	385	85	200	300	110	840	825	1120	950	425	295		
CO Wee Trad	260	595	580	385		200	300	110	840	825	1120	950	425	295	485	
-CO Wee Ped	260	595	580	385	85	-	250	150	880	825	1150	975	425	280	470	
CO Wee Curve (DV)	300	555	580	405	100	200	200	100	875	905	1240	1065	505	338	528	
ECO Xtreme Rad (DV)	250	575	625	435	80	200		-	855	905	1325	1120	505	325	515	
ECO Xtreme Ped (DV)	230	585	626	495	1 1 2	200	250	Tils	3 879	1915	1240	1065	505	338	528	
ECO Euro Rad (DV)	250	625	625	435	180	200	250	80	855	905	1325	1120	505	325	515	
ECO Euro Trad (DV)	230	585	675		m	1300	1	-	855	-	1325	1120	505	325	515	
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LTD Xtreme Ped	250	-		5 45	5 110	0 20	0 24	-	-	-	-		E 50	5 350	3 543	3
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ECO Euro Rad (DV)	250	625	625	435		200	250	80	855	905	1325	1120	505	325	515				150mn	
ECO Euro Trad (DV)	230	585	625	OL	mc	300	250	80	855	905	1325	1120	505	325	515	B. Mari				
ECO Euro Ped (DV)	230	585	625	495	170	200	250	-	830	825	1145	950	425	295	485					
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LTD Xtreme Ped	250	575	625	455	110	-	-	-	-	-	1265	1065	505	340	530					
and the same of th	250	575	625	455	110	Contract Springers and		-	-	-	-		505	353	543	1	's and	ITD M	etro's	
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	Width	Depth	Height	Firebox	*Area
Model Dimensions	505	530	665	36 litres	120m2
CO Tiny Rad	490	530	665	36 litres	120m2
ECO Tiny Ped/Trad		530	665	50 litres	150m2
ECO & LTD Wee Rad	607	530	665	50 litres	150m2
ECO & LTD Wee Ped/Trad	590		665	50 litres	150m2
ECO Wee Curve	607	530	-	68 litres	- 0
ECO & LTD Xtreme Rad	750	575	745	68 litres	-
ECO & LTD Xtreme Ped	670	575	715		
ECO Euro Rad	750	575	745	68 litres	
ECO & LTD Euro Ped/Trad	670	575	715	68 litres	-
and the state of t	670	675	715	103 litre	
LTD Mega Ped	750	675	745	103 litre	ACT OF MANY PROPERTY.
LTD Mega Rad	560	500	550	56 litre	s 140m2
ECO Insert Firebox	560	500	550	63 litre	s 150m2
LTD Insert Firebox	800	600	750	70 litre	es 220m
LTD Mega Built-In		+		85 '***	estimated on a
ECO Trad Fascia	805/900	180	000) carriers	ysubdient II yer ordes egyreet M escusentrichts I
ECO/LTD Trend Fascia	810	-	-	1	escuentification (
LTD Mega Built-In Fascia	900	30	000		

nis New National Environmental standard takes precedence if installations are on properties with a land area of less than two hectares. LTD Metro's can therefore only be installed on a property with a land area of two hectares or greater.

A major feature of the LTD Metro's is their responsive total control of burn rate with overnight burning capabilities. Independent testing carried out in a NATA registered laboratory recorded burn times and output which were set at a very low burn rate on a single fuel load of 100mm x 50mm pine blocks. The results were quite remarkable, with 35kWs of energy being released over 22 hours, an average output of 1.6kW's per hour.



