

### RESIDENTIAL • INDUSTRIAL • COMMERCIAL

SYDNEY BUILDING APPROVALS CENTRE PTY LTD

ABN 96 081 945 904

Unit 34/25-33 Alfred Road Chipping Norton NSW 2170

(# 232233

Phone 9724 4404

Fax 9724 4180

DX 5037 LIVERPOOL www sbac com au

15 January 2007

Pittwater Council DX 9018 MONA VALE

Dear Sır/Madam,

PREMISES Lot B, DP 404486, 116 Elimatta Road, MONA VALE NSW PROPOSAL Two storey dwelling DEVELOPMENT APPLICATION NO NO 137/06 CONSTRUCTION CERTIFICATE NO CC228/06

With reference to the above I wish to inform you that I have been appointed the Principal Certifying Authority and under Sec 109E of the E P & A act

The following inspections were completed which revealed the approved dwelling under Development Application No NO 137/06 dated 8/5/06 has been constructed in a satisfactory manner

#### **Inspections Carried Out**

1 Pre-Commencement 4/7/06
2 Piers & slab 18 & 29/8/06
3 Drainage 5/9/06
4 Frame 8/11/06
5 Wet Area 30/11/06
6 Final 15/2/07

Yours faithfully,

Peter Ruck

PRINCIPAL CERTIFYING AUTHORITY

ACCREDITATION NO BPB 0352

## SYDNEY BUILDING **APPROVALS** CENTRE

- Principle Certifying Authority Building Regulation Consultation
- NatHERS Certifications
- BASIX
- Building Approvals Inspections

SYDNEY BUILDING APPROVALS CENTRE PTY LTD

\* ABN 96 081 945 904

Unit 34/25-33 Alfred Road Chipping Norton NSW 2170

Phone 9724 4404

Fax 9724 4180

DX 5037 LIVERPOOL

www.sbac.com.au

#### RESIDENTIAL • INDUSTRIAL • COMMERCIAL

# Occupation Certificate

Issued under the Environmental Planning And Assessment Act 1979 Section 109C (1) and 109H

#### **Applicant**

Name

Homestead Homes Pty Ltd

Address

36 Rothwell Street GLENWOOD NSW

Contact No

#### Owner of building

Name

Louis Bedelis

Address

c/- Homestead Homes Pty Ltd

<u>Development consents No</u>

NO 137/06

& Date of determination

8 May 2006

#### **Construction Certificate**

Certificate No

CC228/06

Date of issue

28 June 2006

#### Subject land

Address

Lot B DP 404486 116 Elimatta Road

MONA VALE NSW

**Building details** 

Whole of Building Two storey dwelling BCA Class 1a

New

**Attachments** 

Other certificates relied upon

Date of receipt

15 January 2008

Determination

Approved

Date of determination

15 January 2008

**Attachments** 

#### **Final Certificate**

I certify that I have been appointed as the Principal Certifying Authority under s109E. I have taken into consideration the health and safety of the occupants of the building. A development consent / complying certificate is in force with respect to the building. A construction certificate has been issued with respect to the plans and specification for the building.

The building is suitable for occupation or use in accordance with its classification under the Building code of Australia

Where required a final fire safety certificate has been issued for the building or an interim fire safety certificate has been issued for the relevant part of the building

Where required a report from the Commissioner of fire brigade has been considered

<u>Principal Certifying Authority</u> Sydney Building Approvals Centre

Name Peter Ruck

Accreditation No BPB 0352

**SIGNATURE** 

Date 15 January 2008

# RESIDENTIAL ENGINEERING CONSULTING ENGINEERS 767

CONSULTING ENGINEERS

August 2006

L - P1 - C100

Homestead Homebuilders Pty Ltd 36 Rothwell Circuit Glenwood NSW 2768

Our Ref HH213 Your Ref

#### **Bedelis** 116 Elimatta Road, Mona Vale

The footings for the slab for the above residence were required to be piered due to a variation in the bearing capacity of the foundation material

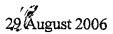
It is certified that all pier holes were excavated to a firm and uniform shale foundation

A W McCarthy

B Sc (Eng) MIEAust CPEng Accredited Certifier 311010

# RESIDENTIAL ENGINEERING

#### CONSULTING ENGINEERS



Homestead Homebuilders Pty Ltd 36 Rothwell Circuit Glenwood NSW 2768

Our Ref HH213 Your Ref

> Bedelis 116 Elimatta Road, Mona Vale

We hereby certify that the membrane and reinforcing steel to the slab were all placed to our satisfaction in accordance with the structural details ready for the placing of the concrete and that the completed slab will satisfactorily support all normal domestic loads acting upon it and that the building has been located generally in accordance with the approved site plan

It should be noted that this certification applies to the structural components of the floor slab and does not warrant the dimensional accuracy of the building

A W McCarthy

B Sc (Eng) MIEAust CPEng Accredited Certifier 311010

RESIDENTIAL ENGINEERING 1/19 Jonathan Street GREYSTANES NSW 2145 A C N 114 840 158 Phone 02 9896 5494 Fax 02 9636 1064



Aldridge Corporation Pty Ltd
PO Box 315, Winston Hills, NSW 2153
Phone 1300 662 514 • Fax 1300 662 517

# TEN YEAR GUARANTEE

Project Name & Address 47 Cobah Road, Arcadia Customer Homestead Homes Material HPM ACZ/PU Area of application All required tiled wet areas Internal and External Applicator: All Sessons Waterpropring Date of Practical Completion 07/11/2006

Aldridge Corporation will guarantee the performance of AC2 for a period of ten years subject to the following conditions

The product must be used strictly in accordance with the manufacturer's directions and only for it's intended application

The building must conform with the relevant local and national building authorities code and must be structurally sound

The filing installation must conform to the relevant Australian Standard for Tiling Practice (as per AS3958 1-1991). The waterproofing installation must conform to the relevant Australian Standard for Waterproofing (as per AS3740-1994). And AS/NZS 4858.

Aldridge Corporation will not be responsible for any product which is applied or used otherwise than in strict accordance with the specifications and directions or which is applied or used otherwise than by an authorized applicator. Refer to Technical Data Sheet on the Product

Aldridge Corporation reserves the right to inspect any alleged failure prior to any tempering therewith and will not accept any responsibility unless the company is offered the opportunity to inspect the alleged failure and is given reasonable time to answer such claims

Aldridge Corporation is pleased to offer this extended guarantee as a relection of the confidence the company places in its products

Yours faithfully
Aldridge Corporation

Paul Aldridge

Supplier of Performance Membranes and Grouts

7 d 081 ON

HOWESTERD HOWES

d DEC 5000 12 20

Plasm **PHYSICAL** TERMITE

> PO Box 1582 Toowoomba Qld 4350 **Telephone (07) 4633 7200** Facsimile (07) 4633 7115

Protection of Buildings from Subterranean Termites -Prevention and Detection Certificate of Physical Termite Barner Installation Australian Standards AS3660 1 2000

Name of Owner/Builder		Homestead Homes				
Site Address		116 Elimatta Road Mona Vale				
Type o	f Treatment  Collars to penetrations  Sealant to penetrations  Penmeter (capping cast into concr	ete pour - cavity walls)	\bigcup \text{x}	Nail & epoxy ant-capping perimeter Sealant to control joints Plasmite Patrol		
Name (	-	Cedar Pest Control PO Box 1048 Green Valley NSW 2168		Piers/posts		
Author	nsed Installer	R Pezzano				

5 October 2006

Plan of building site showing treated areas or attached plan (please note whilst all care is taken for measurement accuracy it is important to note that diagrams and measurements are approximates only) (Use of Legend codes to indicate plumbing, Back Pe piers, steps, treated areas) LEGEND: barage plumbing line pier/s Treated areas X - X - X N B Annual inspections to A S 3660 1 + Amendments are highly recommended as termites can bridge

physical termite barriers at visual inspection zone height

1

Date

# surveyors report

**property**. 116 ELIMATTA ROAD MONA VALE

date 09 January 2007

ref 25332

client:

HOMESTEAD HOME BUILDERS

chadwickcheng

# chadwickcheng

consulting surveyors
abn 27 446 939 101

sp cheng B SURV MIS AUST

suite 317 / 5 celebration drive norwest business park po box 7979 baulkham hills bc nsw 2153 dx 9951 norwest

p 8883 2622 f 8883 2633 e admin@cca net au

# CLIENT HOMESTEAD HOME BUILDERS RE BEDELIS

REFERENCE 25332 PROPERTY 116 ELIMATTA ROAD MONA VALE

We have surveyed the whole of the land edged red on sketch herewith being the whole of the land contained in Certificate of Title Folio Identifier No B/404486 being Lot B in Deposited Plan No 404486 having a frontage of 4 585 metres to Elimatta Road at Mona Vale in the Local Government Area of Pittwater

**WE HEREBY CERTIFY** that erected thereon is a two storey brick house which stands wholly on the above described land well within the boundaries thereof, and does not encroach upon any adjoining property or street

The property is identified as No 116

In accordance with Section 149A of the Environmental Planning & Assessment Act as amended, for the purposes of a Building Certificate we have noted on the attached sketch the distances of walls and roof overhang relative to the boundaries of the subject land

The property is affected by a Covenant endorsed on Certificate of Title and contained in Transfer No G826720

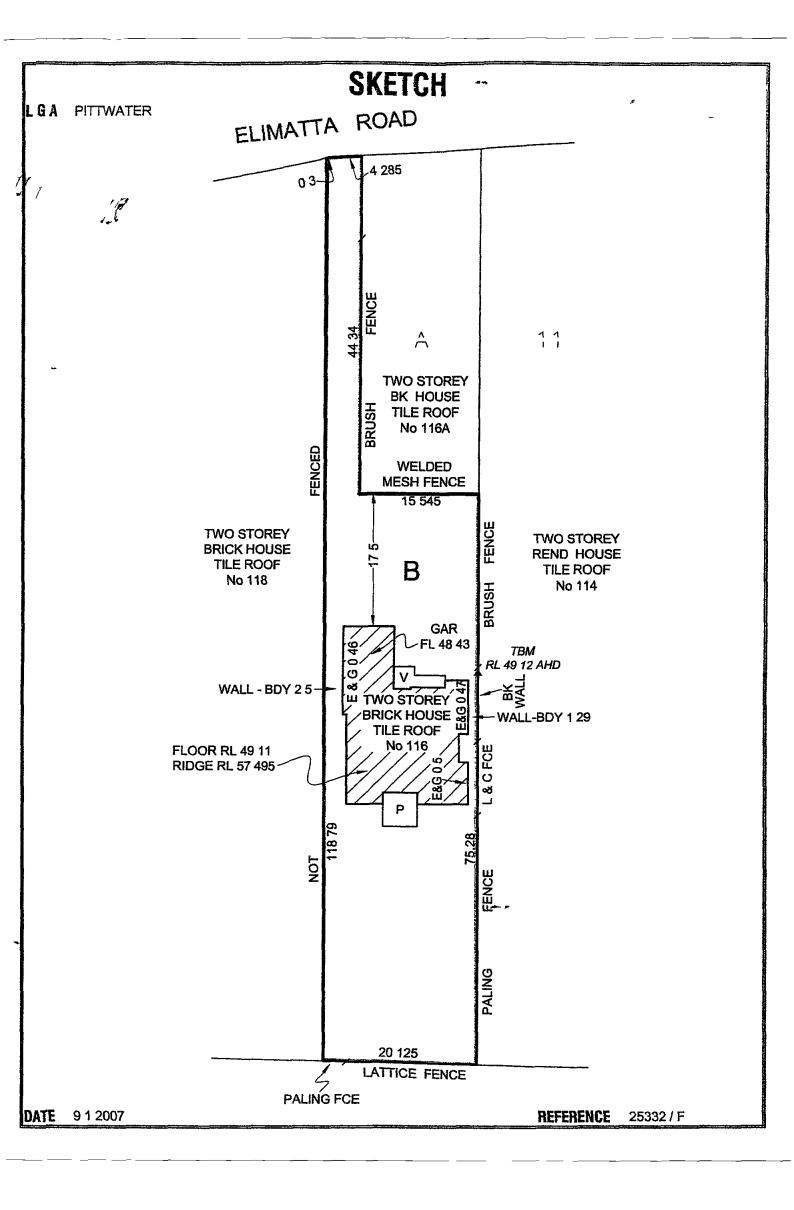
The fences partly enclosing the subject land-stand on and about the boundaries as shown on the sketch

Other than any irregularities in the position of fencing we find no apparent encroachments of note by or upon the subject property

Relevant detail is shown on the sketch herewith together with sufficient information for identification purposes. This survey has been made specifically to identify the position of the new dwelling on the land and should not be used for conveyancing or other similar purposes. Any future development or extensions would require the boundaries to be marked on the ground.

REGISTERED SURVEYOR

09 January 2007



# DESIGN & INSTALLATION OF ESSENTIAL SERVICES

I.

City/Municipality/Shire

Date of Certificate
Building Name/No

## CERTIFICATE OF COMPLIANCE

(Form 6)

# LOCAL GOVERNMENT ACT 1993 CLAUSE 27 LOCAL GOVERNMENT APPROVAL REGULATION 1993

Building Address	ELIMATTA KORD					
	/	York VACE	Code 203			
Owners Name	MK	L + MRS BEDELIS				
Owners Address	67 ELIMATTA ROAD					
	Mo	HA VALE	Code 2/03			
Nature of Essential Services	<u> </u>	SMOKE DETECTORS				
Date of Inspection of Test						
ivame & Aduress of person who	CONIN JAMES					
installed and tested	52 LAMBESI B SEVEN HILLS CODE 2147					
Name of Company	C+ >	C+ I James Eramuse Bry Lo				
Address of Company	52 Tansosi B					
	Such Hours Code 2/47					
Was the service found to have been	Yes	State Relative Australian Stan	ndard			
designed and installed and capable of operating to relevant standard?	<b>M</b>	0/36/				
Signed & flores	Comments ALL ALAKMS BEIDG 240 VOLT					
Contractor & James	BATTERY BACK-UP AND INTERCONNECTED					
Licence No 26069	NECA N	NECA Membership No 003732.				
		^ -	,			

1 COLIN SAMES	of Pos JAMES ELECTRICAL P/1-						
Certify that the persons who inspected the services, the subject of this Certificate were, to the best of my knowledge and belief competent to conduct those inspections and that the information contained in this Certificate is, to the best of my knowledge and belief, true and accurate							
Signed Softman Owner/Agent	Print Name On James.						

S-MaintCart NECA (NSW) FORM 24

# 14

1.6

# Drainage Compliance Certificate

Addre	==: 116	Flyman	A B	mone	UALE	
Projec	# NE	w Co	MAGE			
Certif	ication Dat	e: <u>21</u> =	11-0	2		
Pursua Regula	at to the protion 1994	ovisions of Part	'A of the E	nvironmental I	Hanning & At	sesoment
I,	MIATT	Chance	6 of	EtC	Rumain	6.
32/	2 8	CHUMO	Co	¥ N	TA ROCK	۵
hereby	certify that	tne <u>STO</u>	RMNU	mar / Bu	B122	
		and comply wi		ruction		
<b>b</b> )	The relevan	nt Australian Str on Al.4)	ndards liste	d in the buildin	g Code of Au	estralis
c)	AS 3500 N	stional plumbin	g and drama	ge code		
d)	Councils St	torm water polic	:y/codes			
<b>e</b> )	Drainage of comments,  LOITH  VINCELLON	1 3×10	Street 0 0000 C-S QUIS	b) Pit () or LT ** COMMETY IDE DEC	CHOENCE	ainage line [] TYPE   MASHING
	of Certifier leations / mee:	Lic Pu	1	HARUER DRAINER		
Addre	N:		·			
Contac	t No.: Hon		<del></del>	Work		· · · · · · · · · · · · · · · · · · ·
	Mobi	0918				
Signati	are:	INI. D	1/_	Date	(1/11/18	2



### Construction certification

Date

26 November, 2007

To

The Principal Certifying Authority

Cc

Lou Bedellis

Project address

116 Ellimatta Road Mona Vale

Our document ref

2003/1056/DA1

Construction certificate CC 228/06 issued Sydney Building Approvals

This statement is to be read in conjunction with Landscape plans prepared by Paul Scrivener Landscape Architects Pty Ltd (2003/1056/DA1)

This is to certify that the landscaping works were inspected on 26 November, 2007 at the above address and found to be installed correctly and generally in accordance with landscape plans

Please do not hesitate to contact me if further clanfication is required

Yours sincerely,

### Paul Scrivener

**Landscape Architect** Bach App Sc (Env Des) Bach Land Arch AAILDM PAUL SCRIVENER LANDSCAPE ARCHITECT

PAUL SCRIVENER LANDSCAPE ARCHITECT PTY LTD ACN 070 598 882 . ABN 56 070 598 882 PC BOX 795, MANLY NSW 1655 PHONE 02 9907 8011 FAX 02 9948 9527 MOBILE 0417 258 629 www scrivener design com

PITTWATER COUNCIL

Tree: Application - Conditions of Consent

PLEASE READ CAREFULLY

**Applicant** 

LOUIS BEDELIS ALEXANDRA BEDELIS 116 ELIMATTA ROAD MONA VALE NSW 2103 **Application No** 

T07/125/I

**Property No** 

27586

Address of Property

116 ELIMATTA ROAD MONA VALE NSW 2103

Approved Works

Remove 1 x Turpentine Tree on road reserve

Public land or Reserves

res the syal of Council Such works shall Non-essential or cosmetic pruning be carried out by an approved f the applicant (See determined by Council The attached fact sheet)

#### GENERAL

- 1 All work to be cal
- 2 Any pruning work
- any work is carried 3 The consent of
- ers must be obtained 4 Where the tree is before any work is call
- 5 This consent does not give consent of the owner/s of that land
- 6 The works the subject of this consent s the consent or a true copy, is displayed on the land on which the works are to be carried out in a position that will enable it to be read from a public place which has a common boundary with the land prior to the commencement of and during the carrying out of the works Failure to display the consent will render the consent invalid
- 7 Except as provided in 8 the consent shall lapse if the works which are the subject of this consent have not beer completed within 6 months of the date of consent
- 8 Any consent issued in conjunction with a subdivision building approval or development consent shall lapse if such approval or consent lapses

Pittwater Council

**Customer Service Centre** 1 Park Street MONA VALE

P O Box 882 MONA VALE NSW 1660 DX 9018 MONA VALE

Telephone 02 9970 1111 Facsimile 02 9970 7150 Internet www pittwateriga com au



Licensed supplier of the quality range of SHEER frameless SHOWER SCREENS mirror installations, kitchen splashbacks glass balustrades, glass roofing and all types of speciality architectural glazing

Phone 02 4324 6444 Fax 02 4324 6433

# **GLAZING CERTIFICATE**

Date

19/02/07

Client Site Address Homestead Homes 116 Elimatta Rd MONA VALE

All Glass Supplied & Glazed for Shower Screens & Mirrors at the above address are to the Australian Standards AS1288

Allen House

February 20th, 2007

HOMESTEAD HOME BUILDERS P/L 36 ROTHWELL CIRCUIT, GLENWOOD NSW 2768



Trend Windows & Doors Pty Limited ABN 96 000 433 492

44-52 Mandoon Road Girraween NSW 2145, Australia

Telephono (02) 9840 2000 Facsimile (02) 9840 2059

PO Box 327 Wentworthville NSW 2145

Dear Sir,

#### RE Job No. 1130781AA & 1133034 Elimatta Rd 116 Mona Vale.

This is to confirm that the Windows and Doors supplied by Trend Windows & Doors Pty Ltd to the above job were glazed in accordance with AS 1288 - 1994 as per details supplied to Trend Windows at the time of order

Assuring you of our co-operation at all times

Yours faithfully,

M Smith

Sales Manager



Builders Licence 37893 ACN 002 590 472 ABN 80 002 590 472

Wednesday, December 12, 2007

Sydney Building Approvals Centre Unit 34, 25-33 Alfred Road CHIPPING NORTON NSW 2170

Attention Peter Ruck

C/C No 228/06 - No 116 Elimatta Road, Mona Vale BASIX Certificate No 54733S

#### Statement for Completion of Basix Requirements

- ♦ 10,000 Litre Rainwater tanks has been installed which collects rain runoff from at least 330 m² of the roof area and connects to all the WC's and one outside tap
- ♦ Insulation installed R2 5 for the Ceiling and R2 0 for the Walls
- ♦ Hot Water System installed Rinnai Infinity 26 Rating 5 2 Star
- ♦ All Tapware installed are 3A Rating / WELS Scheme Certificates attached
- ♦ Toilets installed are Fowler Newport's which are rated 4A and are connected to rainwater tank
- ♦ 2 Outside Taps have been installed (one front & back)
- ◆ Cooling & Heating System Requirements for the Basix have been complied Certificate attached
- ♦ Natural Lighting has been done as per the Basix requirements
- ♦ Refrigerator space has been made so it is well ventilated
- ♦ Fixed outdoor clothes line has been installed
- ♦ Cooking Appliances installed
  Miele KM 390G Gas Cooktop and Miele H 4220 B Electric Oven
- ♦ All ventilation requirements have been done to the Basix specifications

Yours sincerely

Homestead Home Builders Pty Ltd

Joy Russo

Assistant Office Manager



Builders Licence 37893 ACN 002 590 472 ABN 80 002 590 472

Wednesday, December 12, 2007

Sydney Building Approvals Centre Unit 34, 25-33 Alfred Road CHIPPING NORTON NSW 2170

Attention Peter Ruck

1.6

C/C No 228/06 No 116 Elimatta Road, Mona Vale

Assessor No 20390 Certificate No 61171926

#### Statement for Completion of ABSA Requirements:

All requirements in the ABSA have been done or installed

- ♦External Walls type Brick Veneer and Weatherboard
- ♦Internal Walls type Plasterboard on studs
- ♦ Floor Type Concrete
- ♦ Windows Trend Quantum have been glazed certificate enclosed
- ♦ Boral Concrete Roof Tiles Style Striata
- ♦ Insulation Ceiling R2 5 installed and Walls R2 0 installed
- ♦ All the ABASA requirements for the Orientation, Exposure, Ventilation and Infiltration have been done

Yours sincerely

Homestead Home Builders Pty Ltd

Joy Russo

Assistant Office Manager



# Home, Insula Installa

This is to certify that Bradford™ Insulation product has been installed at:

Address 116 Elimatto Rd, Mono Vale

Date of Installation WOIIs - 13/11

Product anstalled.

Gold Barra (ceiling)

Gold Batts (wall)

Rockwool Barts (ceiling)

Rockwool Batts (wall)

It is guaranteed that Gold Batts and Rockwool Batts from Bradford Insulation will meet the following conditions, when installed in accordance with our directions.

- L. Last the lifetime of your home.
- 2. Achieve Early Fire Hazard Performance Indices of Igunability 0, Spread of Flame 0 Heat Evolved 0, Smoke Developed 0, when rested in accordance with Australian Standard 1590 part 3 of 1989 (these are the best results possible).
- Non-conductive allergy free, batts will not pack down; mould or deteriorate.
- 4. Achieve the following thermal resistances:

R40 achieves 40m² K/W	R35 achieves 35m² K/W
R30 achieves 50m² K/W	R25 achieves 25m² K/W
R20 achieves 20m² K/W	RL5 achieves L5m <sup>2</sup> K/W

5. In the unlikely event of any damage occurring as a direct result of the metallation of Bradford Gold Batts or Rockwool, that damage will be rectified by the installer

ACN 000 001 278

**Bradford** Insulation

R-Value

Nº 003211

#### INFINITY V-SERIES HOT WATER SPECIFICATIONS

indicative usage examples	2 3 bathroom homes	1 2 bathroom homes	2 bathroom homes	2 - 3 bathroom homes	2 3 bathroom homes	3 plus bathroom homes		
The number of bathrooms the INFINITY can supply is dependent on water pressure, ambient water temperature and the outlets' water flow capacity	Rinnai 26Plus	Rinnai 76	Romai 20	Rinna 26	Rimar 26i	Rinnai 32		
Outers water inter-capacity	External	External	External	External	internal	External		
Gas Energy Rating	5.2	€ 55 <b>Q</b>	5.0	52	50	53		
Order Code Nominate N or Lafter code for Natural Gas or LPG model.	inf26P	INF16	!NF20	INF26	INF261	INF32		
Hot Water Capacity raised at 25°C* (Unmixed Flow Rate)	26 L/min (1560 L/hr)	16 L/min (960 L/hr)	20 L/min (1200 L/hr)	26 L/min (1560 L/hr)	26 L/min (1560 L/hr)	32 L/min (1920 L/hr)		
Hot Water Capacity raised at 20°C (Unmixed Flow Rate)	30 L/min (1800 L/hr)	20 L/min (1200 L/hr)	– 24 L/min (1440 L/hr)	26 L/min (1560 L/hr)	32 L/min (1920 L/hr)	37 L/min (2220 L/hr)		
Height x Width x Depth (mm)	503 x 356 x 196	530 x 350 x 194	530 x 350 x 194	530 x 350 x 194	600 x 350 x 234 275	600 x 470 x 244		
Weight	17 kg	15 kg	15 kg	15 kg	21 kg	29 kg		
Gas Input: Low	23 MJ/h	18 MJ/h	20 MJ/h	23 MJ/h	16 MJ/h	21 MJ/h		
Gas Input High	199 MJ/h	125 MJ/h	160 MJ/h	199 MJ/h	195 MJ/h	250 MJ/h		
Water Operating Pressure (kPa)**	190 1000	120 - 1000	160 1000	200 1000	140 1000	180 - 1000		
Water Temperature Range (factory pre-set)	13 steps from 37°C up to 55°C*** with Water Controllers							
Antifrost	Standard	Standard	Standard	Standard	Optional	Standard		
Colour	Star Metaillic	ailic Euro White						
Heat Exchanger Warranty	12 years	12 years 10 years						
Parts & Labour Warranty	3 Years (5 Years if two or more Water Controllers are installed in domestic applications)							
Minimum Flow L/min	2.4							
Ignition		Direct el	ectronic ignition with a	iutomatic flame sensir	ng			
Gas Type			AGA certified for Natu	ufall Gas or LPG				
Electrical Supply	cal Supply AC 240V 50 Hz (10 amp weatherproof power point required within 500 mm of the unit)							
Water Controllers		Uş	to 4 Water Controller	s can be installed				

The number after the iNFINITY refers to the maximum titres of hot water raised at 25°C per minute, i.e. INFINITY 28 is a 28 fifter unit,
Continuous flow models are not mains pressure and a difference in pressure might be noticed if you are upgrading from a storage lank.
These units can be factory pre-set to deliver a maximum temperature of 50°C. This pre-set is only available in certain States. Please contact our HelpLine for further information.
Check local authorities as to whether a tempering valve is also required.
All Rimni INFINITY models will operate at lower pressures, however the specified flow rates may not be achieved.
Gas pipe sizing should be performed using an approved sizing chert, as specified in AS 5601 / AG 601
Water pipe sizing should be in accordance with AS 3500.

Please note; installation of domestic INFINITY products in commercial applications will reduce the warranty Rinnat Australia Pty Ltd. reserves the right to make modifications and change specifications without notice.

Phone 13 14 19 for a free brochure on the products listed below

- Solar Hot Water
- Commercial Hot Water
- Electric Hot Water

- Flame Fires & Space Heating
- Portable Gas Heating
- Outdoor Entertaining



14

Unit 12, 332 Hoston Perk Road Liverpool NSW 2170 PO BOX 661 Hoxton Park 2171

Phone: (02) 9826 7397 Fax: (02) 9826 7398

ABN: 32 093 515 603

12<sup>rd</sup> December 2007

Homestead Homes 36 Rothwell Cir Glenwood NSW 2768

FX. 02 96295299

C1001:lc

#### Compliance of Basixs and EER

This is to certify that the Air Conditioner installed at 116 Elimatta Road, Mona Vale by Trim Temp Air conditioning being a Daikin FDY200/RY200 has an EER of 2 75 for cooling or 3.24 for heating as specified by the manufacturers and is three phase system.

Thank You

Trim Temp Air Conditioning



Builders Licence 37893 ACN 002 590 472 ABN 80 002 590 472

Monday, December 10, 2007

Sydney Building Approvals Centre Unit 34, 25-33 Alfred Road CHIPPING HORTON N S W 2170

Attention Peter Ruck

No 116 Elimatta Road, Mona Vale CC No 228/06

This letter is to address the certification of the tapware installed is 3A rating and under the WELS Scheme for the above site address

The tapware installed is
Hansa PradoGreen - Kitchen Mixer (6 Star)
Greens Splendor - Basin and Shower mixers (4Star)
Caroma Starlite - Showerheads (3Star)
Please find certificates enclosed

Yours sincerely Homestead Home Builders Pty Ltd

Joy Russo

Assistant Office Manager



### Australian Government

## Department of the Environment and Water Resources

### **WELS Certificate at Gazettal**

#### **Tap Equipment**

Brand

DORF CLARK IND

Model Name/Number

Caroma Laser, Caroma Leda Cross, Caroma Liano, Caroma Lumiere, Caroma Lusso Cross, Caroma Lusso Lever, Caroma Starlite, Dorf Banksia, Dorf Bliss, Dorf Bronte, Dorf Fluid, Dorf Kemi Cross, Dorf Kemi Lever, Dorf Kytin, Dorf Loxton

Name

Dorf Clark Industries Limited

**Registration Number** 

R000006A

Licence Number

0001

Relevant Standard

AS/NZS 6400 2005

Date of Registration (gazetted)

23/11/2005

Date when registration should expire

23/11/2010

**Nominal Flow Rate** 

80

Water Efficiency Star Rating

3

**Test Laboratory Name** 

CSIRO- BCE North Ryde - Hydraulics

Laboratory



## Australian Government

## Department of the Environment and Water Resources

# WELS Certificate at Gazettal

### **Tap Equipment**

Brand GREENS

Model Name/Number Artec, Metro, Stamford, Bronte, Lava,

Margaroli, Sterling, Quartz, Splendor, Regency, Ascot, Modernmaid, Bastow

Name Greens Industries Ltd

Registration Number R000077A

Licence Number 0052

Relevant Standard AS/NZS 6400 2005

Date of Registration (gazetted) 12/04/2006

Date when registration should expire 28/03/2011

Nominal Flow Rate 7

Water Efficiency Star Rating 4

Test Laboratory Name Not Available



## Australian Government

## Department of the Environment and Water Resources

## **WELS Certificate at Gazettal**

#### **Tap Equipment**

Brand

**HANSA** 

Model Name/Number

PradoGreen, PradoGreen, VantisGreen, VantisGreen

Name

Hansa Metallwerke AG

Registration Number

R001115A

Licence Number

0063

Relevant Standard

AS/NZS 6400 2005

Date of Registration (gazetted)

05/09/2007

Date when registration should expire

24/08/2012

Nominal Flow Rate

45

Water Efficiency Star Rating

6

**Test Laboratory Name** 

QTL Queensland Testing Laboratory Pty Ltd

Our Reference.

362852/MDT MDT

Your Reference

17. December 2007



The Manager
Homestead Home Builders Pty Ltd
36 Rothwell Circuit
GLENWOOD NSW 2768

Attn Ms | Russo

Dear Ms Russo.

Re. Proposed Single Dwelling Development
Property: No 116 Elimatta Road, Mona Vale
Final Inspection. Stormwater Management System

We refer to your instructions in relation to this matter and confirm having attended the subject site for the purpose of assessing the status of the as-constructed on-site stormwater drainage system in relation to AFCE Environment + Building design documentation reference 362852, sheet CI, Revision B

At the time of our inspection works associated with the on-site stormwater management system had been completed. We understand that these works were carned out by a licensed plumbing contractor in accordance with specifications outlined in the design documentation. We also understand that progress inspections were undertaken and associated stormwater drainage works approved by the Principal Certifying Authority during the course of construction.

At the time of our inspection we undertook a survey of the principal features of the stormwater system. As a consequence of this inspection we confirm that the on-site stormwater drainage system, as-constructed, was checked and found generally to comply with the design requirements set out on the drawings identified above

Accordingly, we have enclosed the work-as-executed document dated 14 December 2007 in accordance with the requirements of Pittwater Council

Should you have any further queries in relation to this matter please do not hesitate to contact Mark Taylor in our Gosford office

Yours faithfully

Appleyard Forrest Consulting Engineers Pty Ltd

anaphly-

Encl

Encl

Appleyard Forrest Consulting Engineers Pty Lrd ACN 002 610 522 ABN 46 193 475 686

PO Box 345 Gordon NSW 2072 Australia

Gosford
58 62 Hills Street
Gosford NSW 2250 Australia
Telephone. 02 4324 3499
Facsimile: 02 4324 2951

Castle Hill
Unit 35
7 Anella Avenue
Castle Hill NSW 2154 Australia
Telephone. 02 9634 6311
Facsimile: 02 9634 6544

Bowral
Suite 1
407-409 Bong Bong Street
Bowral NSW 2576 Australia
Telephone. 02 4862 1507
Facsimile: 02 4862 1568

International
Telephone. +(612) 4324 3499
Facsimile: +(612) 4324 2951

Email postmaster@appleyardforrest.com.au

Website www.appleyardforrest.com.au

In Association with

AFCE Environment + Building

Appleyard Forrest Consulting Engineers (Hong Kong) Ltd

Appleyard Forrest Consulting Engineers (Singapore) Pte Ltd

