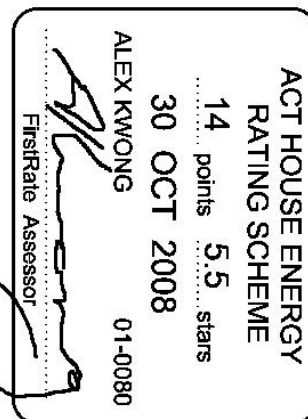


FirstRate Report



YOUR HOUSE ENERGY RATING IS: ★★★★★☆ 5.5 STARS
in Climate: 24

SCORE: 14 POINTS

Name: Powderly

Ref No: Unit 001

House Title: Proposed Unit 1

Date: 30-10-2008

Address: Block 13 Section 28

Narrabundah

2604

Reference: C:\FIRSTRATE 4.0\NA 028 013 U 00 02 001

This rating only applies to the floor plan, construction details, orientation and climate as submitted and included in the attached Rating Summary. Changes to any of these could affect the rating.

Appliance Ratings

Heating:

Cooling:

HotWater:

The appliance ratings above are based on information provided by the applicant and are included for information purposes only. They do not affect the House Energy Rating of the dwelling.

Detailed House Data

House Details

ClientName Powderly
 HouseTitle Proposed Unit 1
 StreetAddress Block 13 Section 28
 Suburb Narrabundah
 Postcode 2604
 AssessorName Alex Kwong (01-0080)
 FileCreated 30-10-2008

Climate Details

State
 Town Canberra
 Postcode 2600
 Zone 24

Floor Details

ID	Construction	Sub Floor	Upper	Shared	Foil	Carpet	Ins RValue	Area
1	Suspended Slab	Enclosed	No	Yes	No	No	R0.0	70.0m ²

Wall Details

ID	Construction	Shared	Ins RValue	Length	Height
1	Brick Veneer	No	R2.0	19.0m	3.0m
2	Brick Cavity	Yes	R0.0	16.0m	3.0m

Ceiling Details

ID	Construction	Shared	Foil	Ins RValue	Area
1	Flat - Framed	No	No	R4.0	70.0m ²

Window Details

ID	Dir	Height	Width	Utility	Glass	Frame	Curtain	Blind	Fixed & Adj Eave	Fixed Eave	Head to Eave
1	NE	2.4m	0.6m	No	SG	ALSTD	HB	No	2.4m	2.4m	0.3m
2	NE	2.4m	3.0m	No	SG	ALSTD	HB	No	2.4m	2.4m	0.3m
3	NW	1.5m	2.7m	No	SG	ALSTD	HB	No	0.0m	0.0m	0.0m
4	NW	1.5m	1.0m	Yes	SG	ALSTD	HB	No	0.0m	0.0m	0.0m
5	NW	1.5m	2.7m	No	SG	ALSTD	HB	No	0.0m	0.0m	0.0m
6	SW	2.4m	1.8m	No	SG	ALSTD	HB	No	2.4m	2.4m	0.3m

Window Shading Details

ID	Dir	Height	Width	Obst Height	Obst Dist	Obst Width	Obst Offset	LShape Left Fin	LShape Left Off	LShape Right Fin	LShape Right Off
No shaded windows											

Zoning Details

Is there Cross Flow Ventilation ? Good

Air Leakage Details

Location Suburban
 Is there More than One Storey ? No
 Is the Entry open to the Living Area ? Yes
 Is the Entry Door Weather Stripped ? Yes
 Area of Heavyweight Mass 0m²
 Area of Lightweight Mass 0m²

 Chimneys

Sealed	UnSealed
0	0

Vents	0	0
Fans	0	0
Downlights	0	0
Skylights	0	0
Utility Doors	0	1
External Doors	1	0
Unflued Gas Heaters		0
Percentage of Windows Sealed		0%
Windows - Average Gap		Small
External Doors - Average Gap		Small
Gaps & Cracks Sealed		No