

Energy Efficiency Report



FirstRate Report

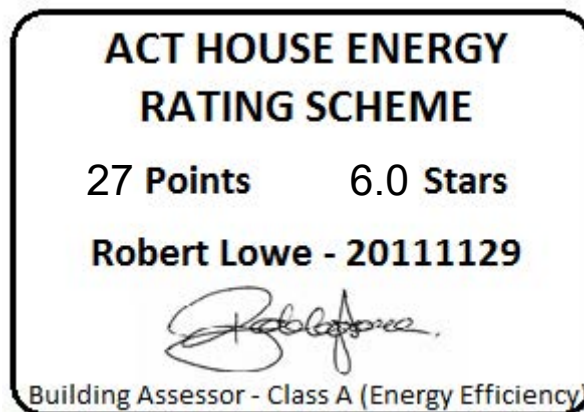


YOUR HOUSE ENERGY RATING IS: ★★☆☆☆☆ **6 STARS**
in Climate: 24 **SCORE: 27 POINTS**

Name: Smith **Ref No:** 70304

House Title: Unit 72 Block 4 Section 49 MACQUARIE **Date:** 17-06-2026

Address: 72/15 Bowman Street, Macquarie ACT 2614



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.

IMPROVING YOUR RATING

The table below shows the current rating of your house and its potential for improvement.

Star Rating	POOR			AVERAGE				GOOD				V. GOOD
	0 Star	★	★★	★★★	★★★★	★★★★★	★★★★★★	★★★★★★★	★★★★★★★★	★★★★★★★★★	★★★★★★★★★★	
Point Score	-71	-70	-46	-45	-26	-25	-11	-10	4	5	16	17
Current	27											
Potential	34											

Incorporating these design options will add the additional points required to achieve the potential rating shown in the table. Each point represents about a 1% change in energy efficiency. This list is only a guide to the range of options that could be used.

Design options	Additional points
Change curtain to	Heavy Drapes & Pelmets 7

ORIENTATION

Orientation is one of the key factors which influences energy efficiency. This dwelling will achieve different scores and star ratings for different orientations.

Current Rating	27	★★★★★★
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Largest windows in the dwelling;

Direction : ESE

Area : 9 m²

The table below shows the total score for the dwelling when these windows face the direction indicated.

Note that obstructions overshadowing windows have been removed from all windows in these ratings to allow better comparisons to be made between orientations.

ORIENTATION	POINT SCORE	STAR RATING
1. East	30	★★★★★★
2. South East	28	★★★★★★
3. South	28	★★★★★★
4. South West	29	★★★★★★
5. West	30	★★★★★★
6. North West	32	★★★★★★
7. North	32	★★★★★★
8. North East	33	★★★★★★

FirstRate Mode
Climate: 24

RATING SUMMARY for: Unit 72 Block 4 Section 49 MACQUARIE, 72/15 Bowman Street, Macquarie ACT 2614

Assessor's Name:

Net Conditioned Floor Area: 67.9 m²

			Points			
Feature			Winter	Summer	Total	
CEILING			8	0	8	
Surface Area:	0	Insulation:	8			
WALL			7	-2	4	
Surface Area:	2	Insulation:	5	Mass:	-3	
FLOOR			21	-5	16	
Surface Area:	17	Insulation:	-4	Mass:	3	
AIR LEAKAGE (Percentage of score shown for each element)			-5	0	-5	
Fire Place	0 %	Vented Skylights	0 %			
Fixed Vents	0 %	Windows	13 %			
Exhaust Fans	77 %	Doors	5 %			
Down Lights	0 %	Gaps (around frames)	5 %			
DESIGN FEATURES			0	0	0	
Cross Ventilation	0					
ROOF GLAZING			0	0	0	
Winter Gain	0	Winter Loss	0			
WINDOWS			-18	-3	-21	
Window Direction	Area		Point Scores			
	m2	%NCFA	Winter* Loss	Winter Gain	Summer Gain	Total
ESE	9	14%	-17	5	-2	-15
SSW	4	5%	-7	1	-1	-6
WNW	0	1%	-1	0	0	0
Total	13	19%	-25	6	-3	-21

* Air movement over glazing can significantly increase winter heat losses. SEAV recommends heating/cooling duct outlets be positioned to avoid air movement across glass or use deflectors to direct air away from glass.

The contribution of heavyweight materials to the window score is 1 point

		Winter	Summer	Total
RATING	★ ★ ★ ★ ★ ★	12	-10	27*

* includes 25 points from Area Adjustment

Detailed House Data

House Details

ClientName Smith
HouseTitle Unit 72 Block 4 Section 49 MACQUARIE
StreetAddress 72/15 Bowman Street, Macquarie ACT 2614
FileCreated 17-06-2026

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	Carp	R0.0	22.3m ²
2	Suspended Slab	Enclosed	No	Yes	No	Float Timb	R0.0	38.1m ²
3	Suspended Slab	Enclosed	No	Yes	No	Tiles	R0.0	9.6m ²

Wall Details

ID	Construction	Shared	Ins RValue	Length	Height
1	Framed: FC Sheet Clad	No	R2.0	17.7m	2.4m
2	Framed: FC Sheet Clad	Yes	R2.0	16.0m	2.4m
3	Framed: FC Sheet Clad	Yes	R2.0	3.2m	2.2m

Ceiling Details

ID	Construction	Shared	Foil	Ins RValue	Area
1	Flat - Framed	No	Yes	R5.0	70.0m ²

Window Details

ID	Dir	Height	Width	Utility	Glass	Frame	Curtain	Blind	Fixed & Adj Eave	Fixed Eave	Head to Eave
1	ESE	2.1m	2.6m	No	DG2	ALIMPR	HB	No	3.0m	3.0m	0.5m
2	ESE	2.1m	1.8m	No	DG2	ALIMPR	HB	No	3.0m	3.0m	0.5m
3	SSW	2.1m	1.7m	No	DG2	ALIMPR	HB	No	3.9m	3.9m	0.2m
4	WNW	0.4m	0.9m	No	DGT2	ALIMPR	NC	No	2.7m	2.7m	1.5m

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
1	ESE	2.1m	2.6m	0.0m	0.0m	0.0m	0.0m	3.0m	3.8m	3.0m	0.7m
2	ESE	2.1m	1.8m	0.0m	0.0m	0.0m	0.0m	3.0m	0.6m	3.0m	4.7m
3	SSW	2.1m	1.7m	3.0m	3.9m	2.3m	0.1m	3.9m	0.2m	0.0m	0.0m
4	WNW	0.4m	0.9m	0.0m	0.0m	0.0m	0.0m	2.7m	1.0m	2.7m	2.0m

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

	<u>Sealed</u>	<u>UnSealed</u>
Chimneys	0	0
Vents	0	0
Fans	0	3
Downlights	0	0
Skylights	0	0
Utility Doors	0	0
External Doors	0	0
Unflued Gas Heaters		0
Percentage of Windows Sealed		98%
Windows - Average Gap		Small
External Doors - Average Gap		Small
Gaps & Cracks Sealed		Yes

Insurance Certificates & Tax Invoice



TO WHOM THIS MAY CONCERN

9th March 2026

Certificate of Currency

Dear Sir or Madam,

We, the undersigned Insurance Brokers acting on behalf of the Insured, hereby certify that the following described insurance is in force at this date.

TYPE OF INSURANCE: Professional Indemnity Insurance

INSURED: ACT Property Inspections Pty Ltd.

ADDRESS OF INSURED: Unit 1/33 Atree Court, Phillip ACT 2606, Australia.

POLICY NUMBER: B0507OE2600060

PERIOD: From: 30th March 2026 to: 30th March 2027
At 4pm Local Standard Time at the Principal Address of the Insured.

LIMIT OF LIABILITY: AUD 5,000,000 in the annual aggregate inclusive of costs and expenses plus one reinstatement.

INSURERS: 100% Lloyd's of London

This letter is provided as a matter of information only and confers no rights on the holder. Our duties in relation to this insurance are to our client and we accept no duty of care or responsibility to you or any other third party and any liability to you or a third party is excluded. This letter does not amend, extend, or alter the coverage afforded by the policy, nor does it purport to set out all of the policy terms, conditions and exclusions. The policy terms, conditions, limits, and exclusions may alter after the date of this document or the insurance may terminate or be cancelled, and the limits shown may be reduced to pay claims. We have no obligation to advise you of any changes which may be made to the policy or to advise you of their cancellation or termination.

Issued on behalf of Price Forbes & Partners



Adam Power
Executive Director



**ACT
PROPERTY
INSPECTIONS**

TAX INVOICE

John Andrew Smith
72/15 Bowman St
MACQUARIE ACT 2614
AUSTRALIA

Invoice Date
28 May 2026

Invoice Number
INV-70304

ABN
33 600 397 466

ACT Property Inspections
(02) 6232 4540
Unit 1, 33 Altree Ct
PHILLIP ACT 2606
ABN: 33 600 397 466

Description	Quantity	Unit Price	GST	Amount AUD
ACTPLA - EER ESDD Lodgement Fee (no GST)	1.00	41.91	GST Free	41.91
Energy Efficiency Report	1.00	348.26	10%	348.26
			Subtotal	390.17
			TOTAL GST 10%	34.83
			TOTAL AUD	425.00

Due Date: 24 Jun 2026

Payment Terms: 7 Day Account

Please pay within the payment terms to avoid an admin fee. Note: all bank/legal fees incurred in obtaining payment will be the customer's responsibility

Direct Deposit

BSB: 012084

Account Number: 194679655

Account Name: ACT Property Inspections Pty Ltd

Please reference your name and invoice number

Cheques - please make payable to ACT Property Inspections Pty Ltd

[View and pay online now](#)



**ACT
PROPERTY
INSPECTIONS**

RECEIPT

John Andrew Smith
72/15 Bowman St
MACQUARIE ACT 2614
AUSTRALIA

Payment Date
17 Jun 2026

Sent Date
18 Jun 2026

ABN:
33 600 397 466

ACT Property Inspections
(02) 6232 4540
Unit 1, 33 Altree Ct
PHILLIP ACT 2606
ABN: 33 600 397 466

Total AUD paid	425.00
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Invoice Date	Reference	Payment Reference	Invoice Total	Amount Paid	Still Owing
28 May 2026	INV-70304	Payment	425.00	425.00	0.00
			Total AUD	425.00	0.00
