

Nationwide House Energy Rating Scheme — Class 2 summary

NatHERS Certificate No. 3GJBKO2H7W

Generated on 23 Aug 2022 using FirstRate5 v5.3.2b

Property

Address 29 Shirley St, Byron Bay, NSW, 2481

Lot/DP

NatHERS climate zone

Accredited assessor



Thomas Miers

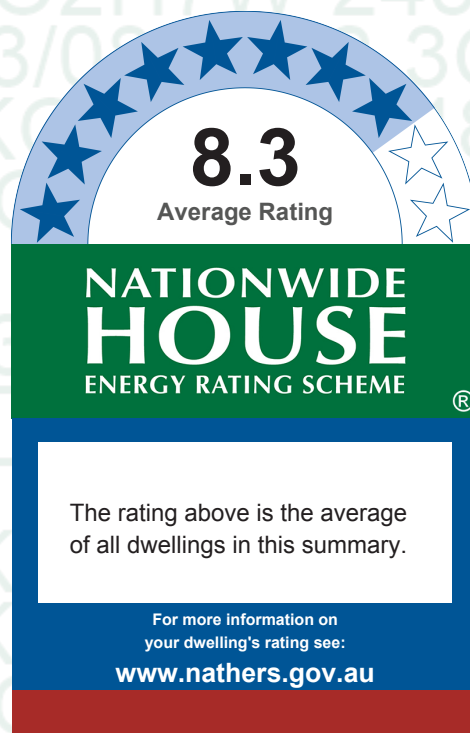
ADP Consulting

t.miers@adpconsulting.com.au

0400835117

Accreditation No. DMN/19/1900

Assessor Accrediting Organisation Design Matters
National



Verification

To verify this certificate, scan the QR code or visit

<https://www.fr5.com.au/QRCodeLanding?PublicId=3GJBKO2H7W&GrpCert=1> When using either link, ensure you are visiting www.fr5.com.au.

Summary of all dwellings

Certificate number and link	Unit number	Heating load (MJ/m ² /p.a.)	Cooling load (MJ/m ² /p.a.)	Total load (MJ/m ² /p.a.)	Star rating
X2UYHBW4IH	001	14.8	12.1	26.9	7.8
K59XIH4DWT	002	13.8	7.5	21.3	8.4
P41XYK9Z6W	003	1.5	9	10.5	9.9
E7US4K8FAN	004	2.4	7.8	10.2	9.9
AO8QX5JN9I	005	5.4	18	23.4	8.2
DJO953B7A7	006	10	11.6	21.6	8.4
B77VCMRLR38	007	11	15.1	26.1	7.9

Continued over

National Construction Code (NCC) requirements

The NCC's requirements for NatHERS-rated houses are detailed in 3.12.0(a)(i) and 3.12.5 of the NCC Volume Two. For apartments the requirements are detailed in J0.2 and J5 to J8 of the NCC Volume One.

In NCC 2019, these requirements include minimum star ratings and separate heating and cooling load limits that need to be met by buildings and apartments through the NatHERS assessment. Requirements additional to the NatHERS assessment that must also be satisfied include, but are not limited to: insulation installation methods, thermal breaks, building sealing, water heating and pumping, and artificial lighting requirements. The NCC and NatHERS Heating and Cooling Load Limits (Australian Building Codes Board Standard) are available at www.abcb.gov.au.

State and territory variations and additions to the NCC may also apply.

Summary of and links to all dwellings (continued)

Certificate number and link	Unit number	Heating load (MJ/m ² /p.a.)	Cooling load (MJ/m ² /p.a.)	Total load (MJ/m ² /p.a.)	Star rating
JZDISA5LA3	008	7.6	10.5	18.1	8.9
0IAIQ8NATK	009	5.8	11.8	17.6	8.9
FC10FVGSUI	101	9.4	22.5	31.9	7.3
H932GKY79R	102	5.4	10.2	15.6	9.2
IRAMFZBFUH	103	1.6	16.6	18.2	8.9
XZB09YHGD1	104	0.6	10.3	10.9	9.8
BUI3YH92EL	105	3.8	18.7	22.5	8.3
0YMBHYBOVP	106	4.9	13.7	18.6	8.8
TA7NVR7D3R	107	3.4	29.1	32.5	7.2
DS3IPXJHX7	108	2.7	13.6	16.3	9.1
H3VLWPWLSP	109	5.8	15.6	21.4	8.4
8M6T2IWD6U	201	12.4	20.5	32.9	7.1
DKXOELFYDY	202	10.5	15.5	26	7.9
DZ26V69A6U	203	5.7	21.8	27.5	7.7
52AUF12SH6	204	4.8	14.6	19.4	8.7
B3XH0QFADX	205	9.5	25.7	35.2	6.8
IXZHSJU976	206	10.7	19.5	30.2	7.4
JVGLZLKDIM	208	8.5	23.5	32	7.3
SXQHWJBUFF	209	11.3	22.7	34	6.9
Average		7	16.1	23.1	8.3

Explanatory notes

About this report

This summary rating is the average rating of all NCC Class 2 dwellings in a development. The individual dwellings' ratings are a comprehensive, dynamic computer modelling evaluation of a home, using the floorplans, elevations and specifications to estimate the energy load. It addresses the building layout, orientation and fabric (i.e. walls, windows, floors, roofs and ceilings), but does not cover the water or energy use of appliances, or energy production of solar panels. For more details about an individual dwelling's assessment, refer to the individual dwelling's NatHERS Certificate (accessible via link).

Accredited Assessors

To ensure the NatHERS Certificate is of a high quality, always use an accredited or licenced assessor. NatHERS accredited assessors are members of a professional body called an Assessor Accrediting Organisation (AAO). AAOs have specific quality assurance processes in place, and continuing professional development requirements, to maintain a high and consistent standard of assessments across the country.

Any questions or concerns about this report should be directed to the assessor in the first instance. If the assessor is unable to address these questions or concerns, the AAO specified on the front of this certificate should be contacted.

Disclaimer

The format of the NatHERS Certificate was developed by the NatHERS Administrator. However the content, input and creation of the NatHERS Certificate is by the assessor. It is the responsibility of the assessor who prepared this certificate to use NatHERS accredited software correctly and follow the NatHERS Technical Notes to produce a NatHERS Certificate.