

Nationwide House Energy Rating Scheme — Class 2 summary

NatHERS Certificate No. 0008656390

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Property

Address 469-483 Balmain Road,
Lilyfield , NSW , 2040

Lot/DP 2/1015843

NatHERS climate zone 56

Accredited assessor



Adriana Segovia

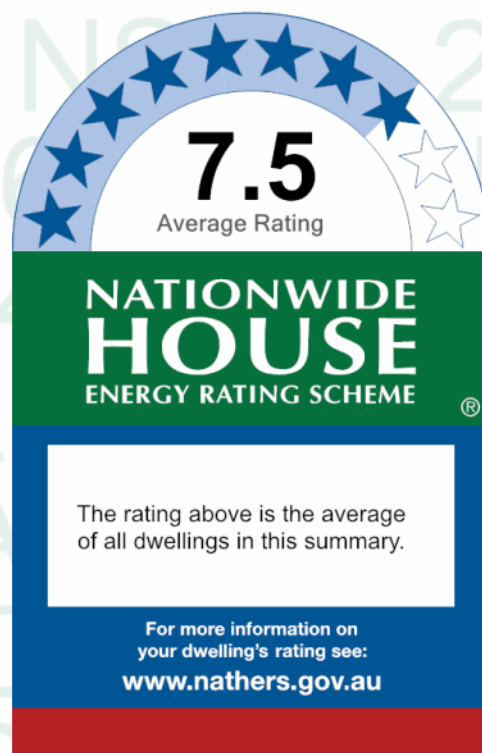
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Accreditation No. 20754

Assessor Accrediting Organisation ABSA



Verification

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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
0008655391-01	A201	22.4	10.1	32.6	7.4
0008655425-01	A202	14.7	12.4	27.1	7.9
0008655458-01	A203	13.9	8.4	22.2	8.3
0008655482-01	A204	10.6	6.3	16.9	8.8
0008655532-01	A205	20.6	7.2	27.8	7.8

National Construction Code (NCC) requirements

Continued Over

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 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
0008655565-01	A206	18.9	9.6	28.4	7.8
0008655599-01	A207	2.6	9.2	11.8	9.2
0008655623-01	A301	21	10.3	31.3	7.6
0008655656-01	A302	17.4	8.5	25.9	8
0008655680-01	A303	27.4	6.6	34	7.4
0008655714-01	A304	23.6	5.9	29.4	7.7
0008655748-01	A305	40.7	16.2	56.9	5.6
0008655771-01	A306	20.5	7.9	28.5	7.8
0008655797-01	A307	14.1	6	20.1	8.4
0008655821-01	A401	21.6	10.2	31.7	7.5
0008655854-01	A402	17.9	10	27.9	7.8
0008655888-01	A403	27.1	7.2	34.2	7.3
0008655912-01	A404	23.5	6.7	30.2	7.6
0008655946-01	A405	45	13	58	5.5
0008655979-01	A406	16.1	9	25	8.1
0008655987-01	A407	14	5.9	19.9	8.5
0008656035-01	A501	19.7	16.8	36.5	7.2
0008656068-01	A502	14.9	14.3	29.2	7.7
0008656092-01	A503	17	14.9	31.9	7.5
0008656134-01	A504	11.8	18.8	30.6	7.6
0008656159-01	A505	12.6	13.9	26.5	7.9
0008656175-01	B201	21.7	9.8	31.5	7.5
0008656217-01	B202	18.7	10.7	29.5	7.7
0008656233-01	B203	21.8	8.1	30	7.7
0008656266-01	B204	10.5	5.8	16.3	8.8
0008655409-01	B205	20.1	8.9	29	7.8
0008655433-01	B206	18.9	11.3	30.1	7.7
0008655466-01	B207	2.6	9.2	11.8	9.2
0008655490-01	B301	23.7	6.4	30	7.7

<u>0008655516-01</u>	B302	20.3	7.8	28.1	7.8
<u>0008655540-01</u>	B303	27.6	6.5	34.1	7.3
<u>0008655573-01</u>	B304	23.2	6	29.2	7.7
<u>0008655615-01</u>	B305	17.8	7.1	25	8.1
<u>0008655649-01</u>	B306	18.5	8.5	27	7.9
<u>0008655672-01</u>	B307	13.7	6	19.7	8.5
<u>0008655706-01</u>	B401	23.3	6.8	30.2	7.7
<u>0008655722-01</u>	B402	19.9	9.3	29.3	7.7
<u>0008655755-01</u>	B403	27.9	7.2	35.1	7.3
<u>0008655789-01</u>	B404	23.8	6.8	30.5	7.6
<u>0008655813-01</u>	B405	14.7	9.1	23.8	8.2
<u>0008655847-01</u>	B406	14.6	9.2	23.8	8.2
<u>0008655870-01</u>	B407	13.9	5.9	19.8	8.5
<u>0008655904-01</u>	B501	20.2	16.9	37.1	7.1
<u>0008655920-01</u>	B502	15.8	15.3	31.1	7.6
<u>0008655961-01</u>	B503	17.1	14.8	31.8	7.5
<u>0008656001-01</u>	B504	11.4	18	29.4	7.7
<u>0008656027-01</u>	B505	16.5	14.5	31	7.6
<u>0008656043-01</u>	C201	42.3	6.4	48.7	6.2
<u>0008656076-01</u>	C202	16.5	12.4	28.9	7.8
<u>0008656100-01</u>	C203	25.9	16.1	42	6.7
<u>0008656118-01</u>	C204	21.1	9.3	30.4	7.6
<u>0008656142-01</u>	C301	15.9	7.2	23.1	8.2
<u>0008656183-01</u>	C302	28.1	11.3	39.5	6.9
<u>0008656209-01</u>	C303	29.2	13.5	42.7	6.7
<u>0008656241-01</u>	C304	6.8	6.8	13.5	9
<u>0008655383-01</u>	C305	20.7	7.6	28.4	7.8
<u>0008655417-01</u>	C306	42.6	5.4	48	6.3
<u>0008655441-01</u>	C401	24.7	8.4	33.1	7.4
<u>0008655474-01</u>	C402	34.6	10.9	45.5	6.4
<u>0008655508-01</u>	C403	37.4	11	48.4	6.2
<u>0008655524-01</u>	C404	11	9.5	20.5	8.4

<u>0008655557-01</u>	C405	13.1	9.1	22.1	8.3
<u>0008655581-01</u>	C406	32.7	6.2	38.9	7
<u>0008655607-01</u>	C501	28.8	9	37.8	7.1
<u>0008655631-03</u>	C502	23.6	12.8	36.4	7.2
<u>0008655664-01</u>	C503	17.4	9.2	26.7	7.9
<u>0009176793</u>	C504	11.6	18.9	30.6	7.6
<u>0008655698-01</u>	D001	27.4	13.1	40.5	6.9
<u>0008655730-01</u>	D002	29.6	7.4	37	7.1
<u>0008655763-01</u>	D003	31.4	7.1	38.5	7
<u>0008655805-01</u>	D004	29.1	7.3	36.3	7.2
<u>0008655839-01</u>	D201	36.4	18	54.4	5.8
<u>0008655862-01</u>	D202	26.1	20.4	46.5	6.4
<u>0008655896-01</u>	E001	29.4	7.1	36.5	7.2
<u>0008655938-01</u>	E002	28.5	7.1	35.5	7.2
<u>0008655953-01</u>	E003	27.8	7.2	34.9	7.3
<u>0008655995-01</u>	E004	18.4	7.3	25.7	8
<u>0008656019-01</u>	E201	26.2	16	42.2	6.7
<u>0008656050-01</u>	E202	22.9	21.4	44.3	6.6
<u>0008656084-01</u>	F001	26.8	6.7	33.6	7.4
<u>0008656126-01</u>	F002	31.7	6.8	38.4	7
<u>0008656167-01</u>	F003	31.1	8.5	39.5	6.9
<u>0008656191-01</u>	F004	13.1	11.6	24.6	8.1
<u>0008656225-01</u>	F201	21.6	16.6	38.2	7.1
<u>0008656258-01</u>	F202	27.5	25.3	52.7	5.9
Average		21.74	10.30	32.04	7.52

Explanatory notes

About this ratings

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.