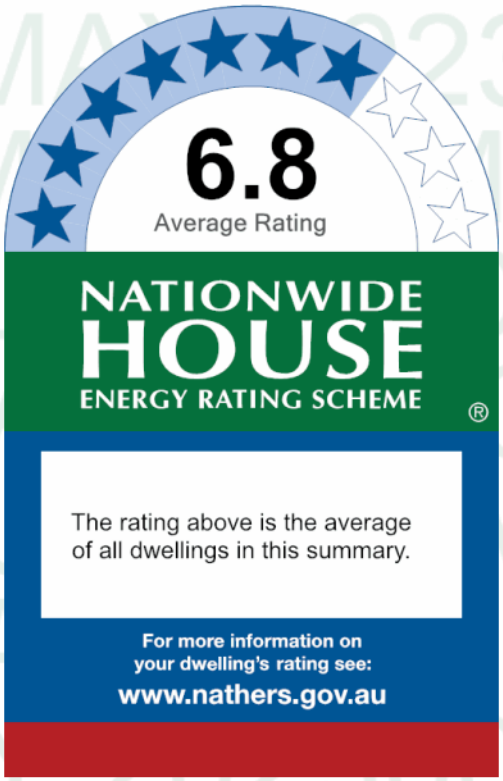
If any changes are required to this NatHERS certificate , please contact JN with following details:
Project reference: 18-22 Mundamatta St, Villawood NSW - Contact number: 0430 108 801

Nationwide House Energy Rating Scheme — Class 2 summary
NatHERS Certificate No. 0008210200

Generated on 18 May 2023 using BERS Pro v4.4.1.5 (3.21)



Property

Address 18-22 Mundamatta Street
, Villawood , NSW , 2163

Lot/DP 814-816/36608

NatHERS climate zone 56

Accredited assessor

David Gradwell

Gradwell Consulting

info@gradwellconsulting.com

1800 11 24 25

Accreditation No. DMN/12/1451

Assessor Accrediting Organisation Design Matters National

Verification

To verify this certificate, scan the QR code or visit hstar.com.au/QR/Generate?p=culGBwAwx . When using either link, ensure you are visiting hstar.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
0008209140-02	1	40.6	12.5	53.1	5.9
0008209157-02	2	26.3	10.1	36.4	7.2
0008209165-02	3	33.8	10	43.8	6.6
0008209173-02	4	34.5	5.3	39.8	6.9
0008209181-02	5	42.7	6.8	49.5	6.1

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 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
0008209199-02	6	23.6	8	31.5	7.5
0008209207-02	7	26.2	5.8	32.1	7.4
0008209215-02	8	33.8	16.3	50.1	6.1
0008209223-02	9	15.2	11.6	26.7	7.9
0008209231-02	10	12.5	25.1	37.6	7.1
0008209249-02	11	23.4	24.1	47.5	6.3
0008209256-02	12	12	28.9	41	6.8
Average		27.05	13.71	40.76	6.82

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.