

15 April 2015

Morgan Coleman  
Assistant Development Manager, Apartments  
30 The Bond, 30 Hickson Rd  
Millers Point, NSW, 2000

Dear Morgan,

**Re: SICEEP SW Plot – Sustainability Assessment of Section 96 for SSD-6011**

This letter supports an application made under section 96 of the *Environmental Planning and Assessment Act 1979* (EP&A Act) to modify Development Consent, SSD-6011 relating to the development of the South West Plot of Darling Square which is part of the Sydney International Convention, Exhibition and Entertainment Precinct (SICEEP).

Development Consent SSD-6011 was granted on 21 May 2014 by the delegate of the Minister for Planning for the following components of development:

- site preparation works including staged demolition of existing structures, tree removal and site remediation as required;
- staged construction of 8 storey, 25 storey and 40 storey residential buildings including a 5 storey podium, to be used for:
  - non-residential uses on ground and first floor levels;
  - above ground car parking and storage; and
  - residential apartments;
- various public domain improvements including construction of part of the Boulevard, east-west pedestrian laneway, new lift and stair connecting to the Macarthur Street elevated pedestrian footbridge and other associated landscaping;
- provision of a vehicle access point at Hay Street and drop-off facility on Darling Drive; and
- provision of signage zones.

This section 96 application (the Modification Application) constitutes the first modification to the consent. This Modification Application follows the approval and current assessment of a number of SSDAs within the SICEEP site, including:

- SSDA1 which secured approval for the core convention, exhibition and entertainment facilities of the SICEEP Project;
- SSDA2, a staged application that established a Concept Proposal for a new mixed use neighbourhood at Darling Harbour known as Darling Square;
- SSDA3, SSDA4, and SSDA5 which related to three detailed proposals for use of the development plots within Darling Square;
- SSDA 6 which secured approval for the construction of the ICC Hotel; and
- SSDA7 is currently under assessment and seeks approval for the construction and use of a mixed use development on the North-East Plot of Darling Square.

## Overview of Proposed Modifications

This Modification Application seeks approval for the following amendments:

- inclusion of podium canopies to Building SW1 and SW3 on three apartment courtyards;
- enhancements to the eastern and western façades of Building SW3;
- additional apartment provided on Level 14 of Building SW3 in lieu of an excess plant room;
- revised landscaping scheme which includes enhancements to privacy and pool shading;
- inclusion of additional balcony wind screens; and
- various amendments to a number of Conditions of Consent.

A range of other minor amendments the result of design development are illustrated on the amended Architectural Drawings, largely relating to minor internal/external changes, the location and size of windows; balcony screens sizing; and amended finishes. These design development changes are to be expected in any project, especially given the nature and scale of the approved South West Plot development.

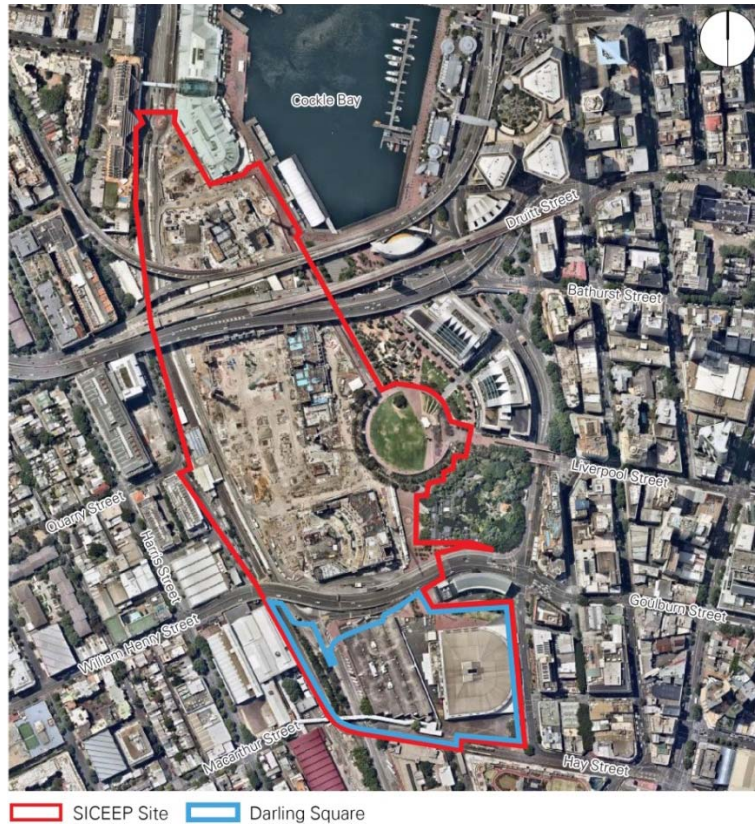
## Site Description

The SICEEP Site is located within Darling Harbour. Darling Harbour is a 60 hectare waterfront precinct on the south-western edge of the Sydney Central Business District that provides a mix of functions including recreational, tourist, entertainment and business.

With an area of approximately 20 hectares, the SICEEP Site is generally bound by the Light Rail Line to the west, Harbourside shopping centre and Cockle Bay to the north, Darling Quarter, the Chinese Garden and Harbour Street to the east, and Hay Street to the south (refer to **Figure 1**).

The Darling Square Site is:

- located in the south of the SICEEP Site, within the northern portion of the suburb of Haymarket;
- bounded by the Powerhouse Museum to the west, the Pier Street overpass and Little Pier Street to the north, Harbour Street to the east, and Hay Street to the south; and
- irregular in shape and occupies an area of approximately 43,807m<sup>2</sup>.



**Figure 1 – Aerial Photograph of the SICEEP Site**

The Modification Application Site relates to the South West Plot and surrounds as detailed within the architectural and landscape plans submitted in support of Modification Application. **Figure 2** illustrates the South West Plot in the approved Concept Proposal.



**Figure 2 – Concept Proposal Development Plots**

### Sustainability Impact of Proposed Changes

The South West Plot commercial development as proposed to be modified via a section 96 application, will still achieve the building related sustainability aspirations set for the Darling Square precinct and identified in the Sustainability Report provided as part of the original planning application. While the initiatives to be incorporated in the design will alter as the design evolves, the project still aims to deliver a sustainable residential development, with low operational energy consumption, reduced potable water use and appropriate materials selection while at the same time maintaining a good level of indoor environmental quality through appropriate mechanical design, façade configuration and finishes selection.

As per the approved development, the subject residential development (as modified) is committed to 4 Star Design and As-Built Green Star ratings under the Green Star Multi-Unit Residential v1 tool. Initiatives being considered will ensure significant sustainability principles will be incorporated into the design, appropriate management practices are applied through the construction period and facilities and resources are provided to ensure the delivery and operation of the building has the potential to achieve the sustainability objectives.

Proposed amendments will have negligible impact on the existing BASIX commitments. Given the addition of a new apartment and other minor changes since the original NatHERS assessment, thermal performance has been re-assessed against the BASIX requirements by a certified assessor to ensure the BASIX thermal performance requirements are met. A NatHERS certificate, stamped drawings and a letter from the NatHERS assessor confirming that the S96 drawings are representative of the stamped drawings are provided. Please refer to the attached letter by the NatHERS assessor, Cundall, confirming that the S96 drawings are representative of the stamped drawings and NatHERS Certificate.

If you have any questions or if there is an opportunity to meet and clarify our request, please do not hesitate to contact me on (02) 9277 2519.

Yours sincerely



**Daniel Grunbaum | Sustainable Design Consultant, Design | Building | Lend Lease**  
30 The Bond, 30 Hickson Road, Millers Point NSW 2000 Australia  
T+61 2 9277 2519 | F+61 2 9383 8124 | M+61 412 447 511  
[daniel.grunbaum@lendlease.com](mailto:daniel.grunbaum@lendlease.com) | [www.lendlease.com](http://www.lendlease.com)

Attention: Daniel Grunbaum

Date: 14/04/2015

**Lend Lease Design**

30 The Bond  
30 Hickson Road  
Millers Points 2000

Dear Daniel,

**Re: Darling Square SW Plot Section 96 NatHERs compliance**

This letter is provided to confirm that the S96 drawings of the Darling Square South West Plot are representative of the drawings previously certified by Cundall under the BASIX thermal comfort protocol.

The SW Plot project has been certified as compliant under the NatHERs and BASIX thermal comfort protocols under NatHERs certificate number 0000037950 and BDAV certification 1654031. The certified NatHERs assessment was undertaken in February 2015 and was based on the tender issue drawing set dated December 2014.

A comparison of the S96 drawings, listed below, with the NatHERs certified drawings identified only very minor internal layout changes to 3 typical apartment types. These changes are not considered significant and are unlikely to cause a material impact to the achievement of NatHERs and BASIX thermal comfort.

Number	Title	Rev
SK-011	Ground Plan	P10
SK-012	Level 01 Plan	P9
SK-013	Level 02 Plan	P10
SK-019	Level 03 Plan	P10
SK-020	Level 04 Plan	P10
SK-014	Podium Roof Plan	P9
SK-015	Typical Tower Plan	P9
SK-016	Roof Plan	P9
SK-040	SW1 Typical Podium Level 01-04	P9
SK-041	SW1 Podium Roof 05	P10
SK_050	SW1 Lower Tower Plan - Levels 06-19	P12
SK_051	SW1 Typical Tower Plan - Levels 20-23	P10
SK_053	SW1 Upper Tower Plan - Level 24	P12
SK_042	SW2 Typical Podium Plan - Levels 01-04	P10
SK_043	SW2 Podium Roof Plan - Level 05	P10
SK_052	SW2 Typical Plan - Levels 06-07	P10
SK_044	SW3 Typical Podium Plan - Levels 02-04	P11
SK_045	SW3 Podium Roof Plan - Level 05	P10
SK_054	SW3 Typical Tower Plan - Levels 6-36	P11
SK_055	SW3 Upper Tower Plan - Levels 37-39	P11

Number	Title	Rev
SK_101	North Elevation	P10
SK_102	South Elevation	P11
SK_103	East Elevation	P9
SK_104	West Elevation	P9
SK_111	North Podium Elevation	P9
SK_112	South Podium Elevation	P10
SK_113	East Podium Elevation	P9
SK_114	West Podium Elevation	P10
SK_201	Section AA	P7
SK_202	Section BB	P7
SK_203	Section CC	P8
SK_204	Section DD	P8
SK_205	Section EE	P7

Based on this review, it can be concluded that the Darling Square South West Plot S96 drawings are representative of the NatHERs certified drawings and are therefore considered compliant with NatHERs certificate number 0000037950 and BDAV certification 1654031.

Yours sincerely,  
For and on behalf of Cundall



David Collins

Associate ESD Consultant  
email [d.collins@cundall.com](mailto:d.collins@cundall.com)  
phone 8424 7000

# Nationwide House Energy Rating Scheme\* — Class 2 summary



Certificate number: 0000037950

Certificate Date: 11 Feb 2015

★ Average Star rating: 6.4

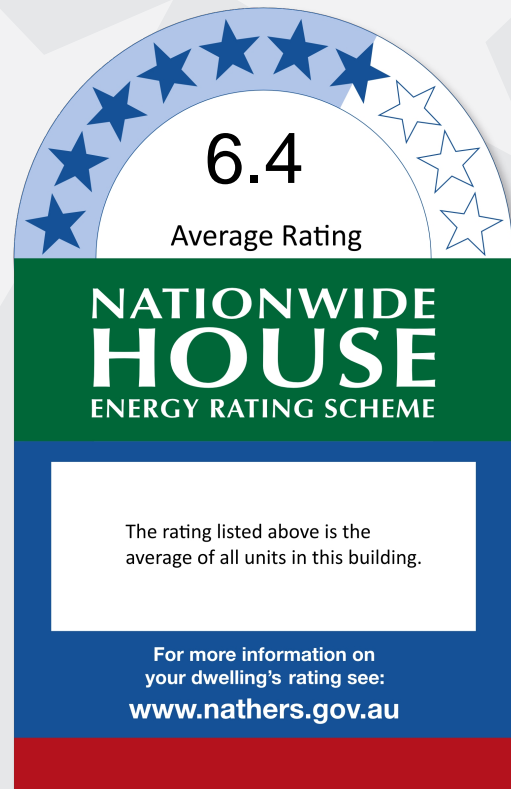
## Assessor details

Accreditation number: **VIC/BDAV/14/1654**  
Name: **Tom Beckerling**  
Organisation: **Cundall**  
Email: **t.beckerling@cundall.com**  
Phone: **08 9421 3704**  
Declaration of interest: **Employed by organisation constructing**  
Software: **AccuRate Sustainability V2.3.3.13 SP1**  
AAO: **BDAV**

## Dwelling details

Street: **1-1 L 1 Darling DRIVE**  
Suburb: **HAYMARKET**  
State: **NSW**  
Postcode: **2000**

Scan to access this certificate online and confirm this is valid.



## Summary of all dwellings

### Certificate Details

Certificate number	Unit number	Heating load	Cooling load	Total load	Star rating
0000025320-03	3-3H	18	38	56	4.6
0000025338-01	3-2H	18	38	56	4.6
0000025346	3-4H	20	34	54	4.7
0000025353	3-5H	21	34	55	4.7
0000025361	3-6H	21	34	55	4.7
0000025379	3-7H	21	34	55	4.7
0000025387	3-8H	21	33	55	4.7
0000025411	3-9H	22	33	55	4.7
0000025437	3-10H	22	33	55	4.7
0000025452	3-11H	22	33	54	4.7
0000025460	3-12H	23	30	53	4.8
0000025478	3-13H	23	30	53	4.8
0000025486	3-14H	23	30	53	4.8
0000025494	3-15H	23	30	53	4.8
0000025577	3-16H	23	30	53	4.8

**Certificate Details**

<b>Certificate number</b>	<b>Unit number</b>	<b>Heating load</b>	<b>Cooling load</b>	<b>Total load</b>	<b>Star rating</b>
0000025585	3-17H	24	29	53	4.8
0000025593	3-18H	24	29	53	4.8
0000025601	3-19H	24	29	53	4.8
0000025619	3-20H	24	29	53	4.8
0000025627	3-21H	24	29	53	4.8
0000025635	3-22H	24	29	53	4.8
0000025692	3-23H	24	29	53	4.8
0000025700	3-24H	24	28	52	4.9
0000025726	3-25H	24	28	52	4.9
0000025734	3-26H	24	28	52	4.8
0000025742	3-27H	24	28	52	4.9
0000025759	3-28H	24	28	52	4.9
0000025767	3-29H	24	28	52	4.9
0000025775	3-30H	24	28	52	4.9
0000025791	3-31H	24	28	52	4.9
0000025809	3-32H	25	27	52	4.9
0000025817	3-33H	25	27	52	4.9
0000025825	3-34H	25	27	52	4.9
0000025833	3-35H	25	27	52	4.9
0000025841	3-36H	25	27	52	4.9
0000025916	1-24E	16	36	53	4.8
0000025924	1-24K	8	24	32	6.8
0000025957	1-24I	10	33	43	5.6
0000025965	3-2C	23	21	44	5.5
0000025973	3-4C	26	17	43	5.6
0000025981	3-3C	23	21	44	5.4
0000025999	1-24G	21	34	55	4.7
0000026005	3-6C	3	26	28	7.2
0000026013-03	1-24F	22	24	45	5.4
0000026021	3-7C	3	25	28	7.3
0000026039-01	1-1L	15	24	39	6
0000026047-01	1-2L	15	24	39	5.9
0000026054	3-8C	3	25	28	7.3
0000026062-01	1-3L	16	24	39	5.9
0000026070	1-4L	16	23	39	5.9
0000026088	3-9C	3	25	27	7.3
0000026096-01	1-1H	21	39	60	4.4
0000026104	3-10C	3	24	27	7.4
0000026112-01	1-2H	21	38	59	4.4
0000026120-01	1-3H	22	37	59	4.4
0000026138	3-11C	3	24	27	7.4
0000026146	1-4H	26	26	52	4.9
0000026153	3-12C	4	18	22	8

**Certificate Details**

<b>Certificate number</b>	<b>Unit number</b>	<b>Heating load</b>	<b>Cooling load</b>	<b>Total load</b>	<b>Star rating</b>
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0000026179	3-13C	4	18	22	8
0000026187	1-6H	27	25	51	4.9
0000026195	1-7H	27	24	51	4.9
0000026203	1-8H	27	23	50	4.9
0000026211	3-14C	4	18	22	8
0000026229	3-15C	4	18	22	8
0000026237	1-9H	28	23	50	4.9
0000026245	3-16C	4	18	22	8
0000026252	1-10H	28	23	51	4.9
0000026260	3-17C	4	18	22	8
0000026278	1-11H	30	20	50	4.9
0000026286	3-18C	4	18	22	8
0000026294	1-12H	30	20	50	4.9
0000026302	3-19C	4	17	22	8
0000026310	3-20C	4	17	21	8.1
0000026328	1-13H	30	20	50	4.9
0000026344	1-14H	30	20	50	4.9
0000026351	1-15H	31	20	50	4.9
0000026369	1-16H	31	19	50	4.9
0000026377	3-21C	4	17	21	8.1
0000026385-01	1-18H	31	19	50	4.9
0000026393	1-17H	31	19	50	4.9
0000026401	3-22C	4	17	21	8.1
0000026419	1-19H	31	19	50	5
0000026427	3-23C	4	17	21	8.1
0000026435	3-24C	4	17	21	8.1
0000026443	1-20H	31	19	50	5
0000026450	3-25C	4	17	21	8.1
0000026476	1-21H	31	19	50	4.9
0000026484	1-22H	31	18	50	5
0000026492	3-26C	4	17	21	8.1
0000026500	1-23H	32	18	50	5
0000026518	3-27C	5	17	21	8.1
0000026526	3-28C	5	17	21	8.1
0000026534-02	3-29	5	17	21	8.1
0000026542	1-5A	15	36	51	4.9
0000026559-02	1-6B	2	37	39	6
0000026567	1-6A	4	30	34	6.6
0000026575	1-7A	4	30	34	6.6
0000026583	1-8A	4	29	33	6.7
0000026591	1-9A	4	28	33	6.7
0000026609	1-10A	5	27	32	6.8

**Certificate Details**

<b>Certificate number</b>	<b>Unit number</b>	<b>Heating load</b>	<b>Cooling load</b>	<b>Total load</b>	<b>Star rating</b>
0000026625	3-31C	5	17	21	8.1
0000026633	3-30C	5	17	21	8.1
0000026641	3-32C	5	17	21	8.1
0000026658	3-33C	5	16	21	8.1
0000026666	3-34C	5	17	21	8.1
0000026674	3-35C	5	16	21	8.1
0000026682	3-36C	5	16	21	8.1
0000026690	3-1D	22	22	44	5.5
0000026708	1-20A	6	22	27	7.4
0000026716	3-2D	23	21	44	5.5
0000026724	3-3D	23	21	44	5.4
0000026732	1-21A	5	21	27	7.4
0000026740	3-4D	26	17	43	5.6
0000026757	1-22A	6	21	27	7.4
0000026765	1-23A	6	21	26	7.4
0000026773-01	3-5D	9	17	26	7.6
0000026781	3-6D	3	17	20	8.2
0000026799	3-7D	3	17	20	8.2
0000026807	3-8D	3	17	20	8.2
0000026815	3-9D	3	17	20	8.2
0000026823	1-5B	2	37	39	5.9
0000026831	3-10D	3	17	20	8.2
0000026849	1-7B	2	36	39	6.1
0000026856	1-8B	2	36	38	6.1
0000026864	1-9B	2	36	38	6.1
0000026872	1-10B	2	35	38	6.1
0000026880	1-11B	2	35	38	6.2
0000026898	1-12B	3	32	35	6.4
0000026906	1-13B	3	32	35	6.4
0000026914	1-14B	3	32	35	6.4
0000026922	1-15B	3	32	35	6.5
0000026930	3-11D	4	15	19	8.3
0000026948	3-12D	4	15	19	8.3
0000026955	1-16B	3	31	34	6.6
0000026963	3-13D	4	15	19	8.3
0000026971	1-17B	3	31	34	6.6
0000026989	3-14D	4	15	19	8.3
0000026997-01	1-18B	3	31	34	6.6
0000027003	3-15D	4	15	19	8.3
0000027011	3-16D	4	15	19	8.3
0000027029-01	1-19B	3	31	34	6.6
0000027037	3-17D	4	15	19	8.3
0000027045	3-18D	4	15	19	8.3

**Certificate Details**

<b>Certificate number</b>	<b>Unit number</b>	<b>Heating load</b>	<b>Cooling load</b>	<b>Total load</b>	<b>Star rating</b>
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0000027060	1-20B	3	31	34	6.6
0000027078	3-20D	4	15	19	8.3
0000027086	1-21B	3	31	34	6.6
0000027094	1-22B	3	31	34	6.6
0000027102	1-23B	3	30	34	6.6
0000027110	3-21D	4	15	19	8.3
0000027128	3-22D	5	15	19	8.3
0000027136	3-23D	5	14	19	8.3
0000027144	3-24D	5	14	19	8.3
0000027151	3-25D	5	14	19	8.3
0000027169	3-26D	5	14	19	8.3
0000027177	3-27D	5	14	19	8.3
0000027185	3-28D	5	14	19	8.3
0000027193	3-29D	5	14	19	8.3
0000027201	3-30D	5	14	19	8.3
0000027219	3-31D	5	14	19	8.3
0000027227	3-32D	5	14	19	8.3
0000027235	3-33D	5	14	19	8.3
0000027243	3-34D	5	14	19	8.3
0000027250	3-35D	5	14	19	8.3
0000027268	3-36D	5	14	19	8.3
0000028415-01	1-5C	50	31	81	3.5
0000028423-01	1-6C	6	35	40	5.9
0000028431-01	1-7C	6	34	41	5.8
0000028449-01	1-8C	6	34	40	5.9
0000028456-01	1-9C	6	34	40	5.9
0000028464	1-10C	7	34	40	5.9
0000028472	1-11C	8	32	39	5.9
0000028480	1-12C	8	31	39	5.9
0000028498-01	3-5E	8	28	35	6.4
0000028506	1-13C	8	31	39	6
0000028514	1-14C	8	31	39	6
0000028522	1-15C	8	31	39	6
0000028548	1-17C	8	30	38	6.1
0000028563	3-6E	2	35	36	6.3
0000028571	1-18C	8	30	38	6.1
0000028589	1-19C	8	30	39	6.1
0000028597	1-20C	8	30	38	6.1
0000028605	3-7E	2	35	36	6.3
0000028613	3-8E	2	34	36	6.4
0000028621	1-21C	8	30	38	6.1
0000028639	1-22C	9	29	38	6.1

**Certificate Details**

<b>Certificate number</b>	<b>Unit number</b>	<b>Heating load</b>	<b>Cooling load</b>	<b>Total load</b>	<b>Star rating</b>
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0000028688	1-5D	38	34	72	3.9
0000028696	3-13E	2	31	33	6.7
0000028704	1-6D	2	37	39	5.9
0000028712	3-14E	2	30	32	6.8
0000028720	3-15E	2	30	32	6.8
0000028738	1-7D	3	36	39	5.9
0000028746	3-16E	2	30	32	6.8
0000028753	3-17E	2	29	32	6.8
0000028761	3-18E	2	29	32	6.8
0000028779	3-19E	2	29	31	6.9
0000028787	3-20E	2	29	31	6.9
0000028795	3-21E	2	29	31	6.9
0000028803	3-22E	2	29	31	6.9
0000028811	3-23E	2	29	31	6.9
0000028837	3-24E	2	29	31	6.9
0000028860	3-25E	2	29	31	6.9
0000028886	3-26E	2	28	31	6.9
0000028910	3-27E	2	28	31	6.9
0000028969	3-28E	2	28	31	6.9
0000029017	3-29E	2	28	31	6.9
0000029066	3-30E	2	28	31	6.9
0000029116	3-31E	2	28	31	6.9
0000029173	3-32E	2	28	30	6.9
0000029181	3-33E	2	28	31	6.9
0000029223	3-34E	2	28	30	6.9
0000029371	3-36E	2	29	32	6.8
0000029397	3-35E	2	28	30	6.9
0000029439	3-5A	26	12	38	6.1
0000029447	3-6A	5	17	22	7.9
0000029462	1-5E	12	20	32	6.8
0000029488	1-6E	12	20	32	6.8
0000029496	1-7E	13	20	33	6.7
0000029504	1-8E	13	20	33	6.7
0000029512	1-9E	13	19	32	6.8
0000029520	1-10E	13	19	33	6.7
0000029538	1-11E	15	17	32	6.8
0000029546	1-12E	15	17	32	6.8
0000029553	1-13E	15	17	32	6.8
0000029561	1-14E	15	17	32	6.8

**Certificate Details**

<b>Certificate number</b>	<b>Unit number</b>	<b>Heating load</b>	<b>Cooling load</b>	<b>Total load</b>	<b>Star rating</b>
0000029579	1-15E	15	17	32	6.8
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0000029611	1-19E	16	16	32	6.8
0000029629	1-20E	16	16	32	6.8
0000029637	1-21E	16	16	32	6.8
0000029645	1-22E	16	16	32	6.8
0000029652	1-23E	16	17	33	6.7
0000029660	3-7A	5	16	22	8
0000029678	3-8A	7	13	20	8.2
0000029686	3-9A	7	13	20	8.2
0000029694	3-10A	7	13	20	8.2
0000029702-01	1-5F	11	33	44	5.5
0000029710	3-11A	8	13	21	8.1
0000029728-01	1-6F	11	33	44	5.4
0000029736-01	1-7F	12	32	43	5.6
0000029744	3-12A	8	13	21	8.1
0000029751	3-13A	8	12	20	8.2
0000029769	3-14A	8	13	21	8.1
0000029777	3-15A	8	12	20	8.2
0000029785	3-16A	8	12	20	8.2
0000029793	3-17A	8	12	20	8.2
0000029801	3-18A	8	12	20	8.2
0000029819	3-19A	8	13	21	8.1
0000029827	3-20A	8	13	21	8.1
0000029835	3-21A	8	14	22	7.9
0000029884	3-22A	8	14	22	8
0000030114	3-23A	8	14	22	8
0000030189	3-24A	8	14	22	7.9
0000030254	3-25A	8	15	22	7.9
0000030304	3-26A	8	15	22	7.9
0000030536	3-27A	8	15	22	7.9
0000030601	3-28A	8	14	22	7.9
0000030643	3-29A	8	15	22	7.9
0000030692	3-30A	8	14	22	7.9
0000030759	3-31A	8	14	22	7.9
0000030825	3-32A	8	14	22	7.9
0000030874	3-33A	8	14	22	7.9
0000030924	3-34A	8	14	22	7.9
0000030957	3-35A	8	14	22	7.9
0000031013	3-36A	8	14	22	7.9
0000031203-01	1-1M	10	35	45	5.4

**Certificate Details**

<b>Certificate number</b>	<b>Unit number</b>	<b>Heating load</b>	<b>Cooling load</b>	<b>Total load</b>	<b>Star rating</b>
0000031211-01	1-2M	10	34	44	5.4
0000031229-01	1-3M	11	33	44	5.5
0000031245	1-4M	13	23	36	6.4
0000031260	1-6G	34	38	72	3.8
0000031278	1-7G	11	41	53	4.8
0000031286	1-8D	3	36	39	6
0000031302	1-8F	12	31	43	5.6
0000031310	1-8G	11	41	52	4.9
0000031328	1-9D	3	36	39	6
0000031336	1-9F	12	31	43	5.6
0000031344	1-9G	12	40	52	4.9
0000031351	1-10D	3	36	39	6
0000031369	1-10F	12	31	43	5.6
0000031377	1-10G	12	39	51	4.9
0000031385	1-11A	5	22	27	7.3
0000031393	1-11D	3	33	36	6.4
0000031401	1-11F	14	27	40	5.9
0000031419	1-11G	13	36	50	5
0000031427	1-12A	5	22	27	7.3
0000031435	1-12D	3	33	36	6.4
0000031443	1-12F	20	20	40	5.9
0000031450	1-12G	13	36	49	5
0000031468	1-13A	5	22	27	7.3
0000031484	1-13D	3	33	36	6.4
0000031492	1-13F	14	27	41	5.8
0000031518	1-13G	13	36	49	5
0000031526	1-14A	5	22	27	7.3
0000031534	1-14D	3	33	36	6.4
0000031559	1-14F	14	27	41	5.8
0000031567	1-14G	13	36	49	5.1
0000031583	1-15A	5	22	27	7.3
0000031591	1-15D	3	32	36	6.4
0000031609	1-15F	14	27	41	5.8
0000031617	1-15G	14	36	49	5.1
0000031625	1-16A	5	22	27	7.3
0000031641	1-16D	3	32	35	6.4
0000031658	1-16F	14	26	41	5.8
0000031666	1-16G	14	36	49	5.1
0000031674	1-17A	6	22	27	7.3
0000031682	1-17D	3	32	35	6.4
0000031708	1-17F	14	26	41	5.8
0000031716	1-17G	14	35	49	5.1
0000031724	1-18A	6	22	27	7.3

**Certificate Details**

<b>Certificate number</b>	<b>Unit number</b>	<b>Heating load</b>	<b>Cooling load</b>	<b>Total load</b>	<b>Star rating</b>
0000031732	1-18D	3	32	35	6.4
0000031740	1-18F	15	26	40	5.9
0000031757	1-18G	14	35	49	5.1
0000031765	1-19A	6	22	27	7.4
0000031773	1-19D	3	31	35	6.5
0000031781	1-19F	15	26	41	5.8
0000031807	1-19G	14	35	49	5.1
0000031815	1-20D	3	31	35	6.5
0000031823	1-20F	15	26	40	5.9
0000031831	1-20G	14	35	49	5.1
0000031856	1-21D	3	31	34	6.6
0000031864	1-21F	15	26	40	5.9
0000031880	1-21G	14	34	48	5.1
0000031898	1-22D	3	31	34	6.6
0000031906	1-22F	15	26	41	5.8
0000031922	1-22G	14	34	48	5.1
0000031948	1-23D	4	31	34	6.6
0000031955	1-23F	15	25	40	5.9
0000031963	1-23G	14	34	48	5.1
0000032185	3-5B	9	18	27	7.3
0000033332	3-36B	2	31	33	6.7
0000033357	3-5F	7	16	23	7.8
0000033373	3-6F	4	26	29	7.1
0000033381	3-7F	4	25	29	7.1
0000033399	3-8F	4	25	29	7.1
0000033407	3-9F	4	25	29	7.1
0000033415	3-10F	4	24	29	7.2
0000033423	3-11F	6	18	24	7.8
0000033431	3-12F	6	17	24	7.8
0000033449	3-13F	6	17	23	7.8
0000033456-02	3-14F	6	17	24	7.8
0000033464	3-17F	7	17	23	7.8
0000033472	3-18F	7	17	23	7.8
0000033480	3-19F	7	17	23	7.8
0000033506	3-20F	7	17	23	7.8
0000033514	3-21F	7	16	23	7.8
0000033522	3-22F	7	16	23	7.8
0000033530	3-23F	7	16	23	7.8
0000033548	3-24F	7	16	23	7.9
0000033555	3-25F	7	16	23	7.8
0000033563	3-26F	7	16	23	7.8
0000033571	3-27F	7	16	23	7.8
0000033589	2-1A	5	41	46	5.4

**Certificate Details**

<b>Certificate number</b>	<b>Unit number</b>	<b>Heating load</b>	<b>Cooling load</b>	<b>Total load</b>	<b>Star rating</b>
0000033597	3-28F	7	16	23	7.8
0000033605	2-1B	16	37	53	4.8
0000033613	2-1C	9	36	44	5.4
0000033621	2-1D	4	39	43	5.6
0000033639	2-2A	5	40	45	5.4
0000033647-01	2-2B	16	37	53	4.8
0000033654	2-2C	9	35	44	5.5
0000033662	2-2D	5	37	42	5.7
0000033670	2-3A	5	39	44	5.5
0000033688	2-3C	9	34	43	5.6
0000033696	3-29F	7	16	23	7.8
0000033704	2-3D	5	36	41	5.8
0000033712	2-4A	6	28	35	6.5
0000033720	2-4B	20	31	50	4.9
0000033738	3-30F	7	16	23	7.9
0000033746	2-4C	11	27	37	6.2
0000033753	2-4D	6	27	33	6.7
0000033761	2-5A	7	27	34	6.6
0000033779	2-5B	20	30	50	4.9
0000033787	2-5C	11	26	37	6.2
0000033795	2-5D	6	26	32	6.8
0000033803	2-6A	7	27	34	6.6
0000033811	2-6B	20	30	50	4.9
0000033829	3-31F	7	16	23	7.9
0000033837	2-6C	11	27	38	6.2
0000033845	2-6D	6	26	32	6.8
0000033852	2-7A	16	29	45	5.4
0000033860	2-7B	36	37	73	3.8
0000033878	2-7C	14	34	47	5.2
0000033886	3-32F	7	16	23	7.8
0000033894	3-33F	7	16	23	7.8
0000033902-01	3-34F	7	16	23	7.8
0000033910	3-35F	8	16	23	7.8
0000033928	3-36F	8	16	23	7.8
0000034058	1-1P	10	17	27	7.4
0000034066	1-2P	10	17	27	7.4
0000034074	1-3P	11	16	27	7.4
0000034082	1-4P	13	12	25	7.7
0000034090	1-1N	17	35	52	4.9
0000034108	1-1O	17	35	52	4.9
0000034116	3-5G	23	27	50	5
0000034124	1-2O	17	34	51	4.9
0000034132	1-2N	17	34	51	4.9

**Certificate Details**

<b>Certificate number</b>	<b>Unit number</b>	<b>Heating load</b>	<b>Cooling load</b>	<b>Total load</b>	<b>Star rating</b>
0000034140	1-3N	18	32	50	5
0000034157	1-3O	18	32	50	5
0000034165	1-4O	21	23	44	5.4
0000034173	1-4N	21	23	44	5.4
0000034181	3-6G	19	33	52	4.9
0000034199	3-7G	19	33	52	4.9
0000034207	3-8G	20	32	52	4.9
0000034215	3-9G	20	32	52	4.9
0000034223	3-10G	20	32	52	4.9
0000034231	3-11G	20	31	52	4.9
0000034249	3-12G	21	30	51	4.9
0000034256	3-13G	22	29	51	4.9
0000034264	3-14G	22	29	51	4.9
0000034272	3-15G	22	29	51	4.9
0000034280	3-16G	22	29	51	4.9
0000034298	3-17G	22	29	51	4.9
0000034306	3-18G	22	29	51	4.9
0000034314	3-19G	22	29	51	4.9
0000034322	3-20G	22	28	51	4.9
0000034330	3-21G	22	28	50	4.9
0000034348	3-22G	23	28	51	4.9
0000034355	3-37J	4	16	21	8.1
0000034363	3-23G	23	28	50	4.9
0000034371	3-24G	23	28	51	4.9
0000034389	3-25G	23	28	51	4.9
0000034397	3-38J	4	16	21	8.1
0000034405	3-26G	23	28	51	4.9
0000034413	3-27G	23	27	50	4.9
0000034421	3-28G	23	28	51	4.9
0000034439	3-29G	23	28	51	4.9
0000034447	3-30G	23	27	51	4.9
0000034454	3-31G	23	27	50	4.9
0000034462	3-39J	9	18	27	7.4
0000034470	3-32G	23	27	51	4.9
0000034488	3-33G	23	27	50	4.9
0000034496	3-37K	7	11	18	8.4
0000034504	3-34G	23	27	50	4.9
0000034512	3-38K	7	11	18	8.4
0000034520	3-39K	12	12	24	7.8
0000034538	3-35G	24	26	50	5
0000034546	3-36G	24	26	50	5
0000034553	3-37L	4	24	28	7.3
0000034561	3-5I	23	25	48	5.2

**Certificate Details**

<b>Certificate number</b>	<b>Unit number</b>	<b>Heating load</b>	<b>Cooling load</b>	<b>Total load</b>	<b>Star rating</b>
0000034579-01	3-6I	18	30	48	5.2
0000034587	3-39L	8	27	35	6.4
0000034595-01	3-7I	18	29	47	5.2
0000034603-01	3-8I	18	29	47	5.2
0000034611	3-37M	19	19	38	6.2
0000034629	3-9I	19	29	47	5.2
0000034637	3-10I	19	28	47	5.2
0000034645	3-11I	20	24	45	5.4
0000034652	3-12I	20	24	44	5.5
0000034660	3-13I	20	24	44	5.4
0000034678	3-14I	21	23	44	5.5
0000034686	3-15I	21	23	44	5.5
0000034694-01	3-39N	24	16	40	5.9
0000034702	3-16I	21	23	44	5.5
0000034710	3-38L	4	24	28	7.3
0000034728	3-17I	21	23	44	5.5
0000034736	3-38M	19	19	38	6.2
0000034744	3-18I	21	23	44	5.4
0000034751	3-19I	21	23	44	5.4
0000034769	3-20I	21	23	44	5.5
0000034777	3-3N	18	14	32	6.8
0000034785	3-21I	21	22	44	5.5
0000034793	3-22I	21	22	44	5.5
0000034801	3-23I	21	22	43	5.6
0000034819	3-24I	22	22	43	5.6
0000034827	3-25I	22	22	43	5.6
0000034835	3-39M	25	20	45	5.4
0000034843	3-26I	22	21	43	5.6
0000034850-02	3-27I	22	21	43	5.6
0000034876	3-29I	22	21	43	5.6
0000034884	3-28I	22	21	43	5.6
0000034892	3-30I	22	21	43	5.6
0000034900	3-31I	22	21	43	5.6
0000034918-06	3-1O	9	38	47	5.3
0000034926	3-32I	22	21	43	5.6
0000034934	3-33I	22	20	42	5.7
0000034942	3-34I	22	20	42	5.7
0000034959	3-35I	22	20	42	5.7
0000034967	3-36I	22	20	42	5.7
0000034975	3-1S	4	37	41	5.8
0000034983	3-2S	5	35	40	5.9
0000035006	3-3S	5	34	39	6.1
0000035014	3-1P	24	23	48	5.2

**Certificate Details**

<b>Certificate number</b>	<b>Unit number</b>	<b>Heating load</b>	<b>Cooling load</b>	<b>Total load</b>	<b>Star rating</b>
0000035022	3-1Q	8	32	40	5.9
0000035030-02	3-2P	8	23	31	6.9
0000035048	3-2Q	8	31	39	5.9
0000035055	3-3Q	9	30	39	6
0000035063	3-4O	12	27	39	6
0000035071	3-4P	28	17	45	5.4
0000035089	3-4Q	11	26	36	6.3
0000035097	3-4S	7	30	37	6.2
0000035105	3-1R	20	39	58	4.4
0000035113	3-2R	20	37	58	4.5
0000035147	3-3R	21	36	57	4.5
0000035238	3-4R	29	29	58	4.5
0000036400	1-4Q	13	12	25	7.7
0000036442	3-16F	7	17	23	7.8
0000036665-04	2-7D	10	45	55	4.7
0000037143-02	3-1H	17	39	56	4.6
0000037150-01	3-1C	49	19	68	4
0000037218-02	3-6B	1	34	36	6.4
0000037234-01	3-7B	1	34	35	6.4
0000037242-02	3-8B	1	34	35	6.4
0000037267-01	3-9B	1	34	35	6.5
0000037275-01	3-10B	1	33	35	6.5
0000037283-02	3-11B	2	28	29	7.1
0000037291-01	3-12B	2	27	29	7.1
0000037309-01	3-14B	2	27	29	7.1
0000037317-01	3-15B	2	27	29	7.2
0000037325-02	3-16B	2	27	28	7.2
0000037341-02	3-19B	2	26	28	7.2
0000037358-02	3-20B	2	26	28	7.2
0000037366-01	3-21B	2	26	28	7.2
0000037374-01	3-22B	2	26	28	7.2
0000037382-01	3-23B	2	26	28	7.2
0000037390-01	3-24B	2	26	28	7.3
0000037408-01	3-25B	2	26	28	7.3
0000037416-01	3-27B	2	26	28	7.3
0000037424-01	3-29B	2	25	27	7.3
0000037440-01	3-30B	2	25	27	7.4
0000037457-01	3-31B	2	25	27	7.4
0000037465-01	3-33B	2	25	27	7.4
0000037473-01	3-34B	2	25	27	7.4
0000037499-01	3-13B	2	27	29	7.1
0000037507-01	3-17B	1	32	33	6.7
0000037515-01	3-18B	1	32	33	6.7

**Certificate Details**

<b>Certificate number</b>	<b>Unit number</b>	<b>Heating load</b>	<b>Cooling load</b>	<b>Total load</b>	<b>Star rating</b>
0000037531-01	3-26B	2	30	32	6.8
0000037549-01	3-32B	2	30	31	6.9
0000037556-01	3-35B	2	29	31	6.9