

Nationwide House Energy Rating Scheme®

Class 2 Summary

NatHERS® Certificate No. 0012800200

Generated on 24 Jul 2026 using BERS Pro v5.2.6 (3.23)

Property

Address 88 Waterloo Rd,
MACQUARIE PARK , NSW , 2113

Lot/DP Lot Multiple DP SP7984

NatHERS Climate Zone 56 Mascot (Sydney Airport)



Accredited assessor

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Accreditation No. 20647

Assessor Accrediting Organisation
ABSA

Verification

To verify this certificate, scan the QR code or visit hstar.com.au/QR/Generate?p=wtZMJsgFi. When using either link, ensure you are visiting hstar.com.au



National Construction Code (NCC) requirements

The NCC allows the use of NatHERS accredited software to comply with the energy efficiency requirements for houses (Class 1 buildings) and apartments (Class 2 sole-occupancy units and Class 4 parts of buildings). The applicable requirements for houses are detailed in Specification 42 of NCC Volume Two. For apartments the requirements are detailed in clauses J3D3 and J3D15 of NCC Volume One.

The NCC, and associated ABCB Standards and support material, can be accessed at www.abcb.gov.au.

Note, variations and additions to the NCC energy efficiency requirements may apply in some states and territories.

Summary of all dwellings

Certificate number and link	Unit Number	Heating load (load limit) [MJ/m ² /p.a.]	Cooling load (load limit) [MJ/m ² /p.a.]	Total load [MJ/m ² /p.a.]	Star Rating	Whole of Home Rating
0012804647-01	C201	19.6 (N/A)	16.3 (N/A)	35.9	6.3	0
0012804662-01	C202	8.7 (N/A)	16.7 (N/A)	25.5	7.4	0

Thermal performance star rating



**NATIONWIDE
HOUSE**
ENERGY RATING SCHEME®

The rating above is the average of all dwellings in this summary.

For more information on your dwelling's rating see:
www.nathers.gov.au

NCC heating and cooling maximum loads (MJ/m²/p.a.)

Limits taken from ABCB Standard 2022

	Heating	Cooling
Modelled block average	12.8	15
Maximum block limit	N/A	N/A

Whole of Home performance rating

No Whole of Home performance rating conducted for this summary certificate or not completed for all dwellings



Summary of all dwellings (continued)

Certificate number and link	Unit Number	Heating load (load limit) [MJ/m ² /p.a.]	Cooling load (load limit) [MJ/m ² /p.a.]	Total load [MJ/m ² /p.a.]	Star Rating	Whole of Home Rating
0012804696-01	C203	14.3 (N/A)	14.6 (N/A)	28.9	7.1	0
0012804720-01	C301	21.6 (N/A)	14.4 (N/A)	35.9	6.3	0
0012804753-01	C302	10.4 (N/A)	15.3 (N/A)	25.7	7.4	0
0012804787-01	C303	22.4 (N/A)	11.4 (N/A)	33.8	6.5	0
0012804811-01	C401	14.6 (N/A)	20.8 (N/A)	35.4	6.3	0
0012804845-01	C402	7.4 (N/A)	13.5 (N/A)	20.9	8	0
0012804878-01	C403	7.9 (N/A)	17.7 (N/A)	25.6	7.4	0
0012804902-01	C404	22.4 (N/A)	15.4 (N/A)	37.8	6	0
0012804936-01	C405	21.2 (N/A)	14.1 (N/A)	35.3	6.3	0
0012804969-01	C406	20.8 (N/A)	13.7 (N/A)	34.5	6.4	0
0012804993-01	C407	15.7 (N/A)	14.7 (N/A)	30.4	6.9	0
0012805024-01	C408	19.4 (N/A)	12.7 (N/A)	32.0	6.8	0
0012805057-01	C501	12.7 (N/A)	16.5 (N/A)	29.3	7.1	0
0012805081-01	C502	6.5 (N/A)	16.4 (N/A)	22.9	7.8	0
0012805107-01	C503	6.1 (N/A)	20.2 (N/A)	26.3	7.4	0
0012805149-01	C504	0.7 (N/A)	19.5 (N/A)	20.2	8.1	0
0012805172-01	C505	9.8 (N/A)	11.2 (N/A)	21.0	8	0
0012805206-01	C506	8.6 (N/A)	18.0 (N/A)	26.5	7.4	0
0012805222-01	C507	12.5 (N/A)	19.8 (N/A)	32.4	6.7	0
0012805263-01	C508	19.6 (N/A)	14.9 (N/A)	34.5	6.4	0
0012805289-01	C509	18.9 (N/A)	14.4 (N/A)	33.2	6.6	0
0012805313-01	C510	22.4 (N/A)	12.3 (N/A)	34.7	6.4	0
0012805347-01	C511	15.3 (N/A)	16.4 (N/A)	31.6	6.8	0
0012805396-01	C512	19.1 (N/A)	13.2 (N/A)	32.3	6.7	0
0012805420-01	C601	13.0 (N/A)	15.8 (N/A)	28.8	7.1	0
0012805446-01	C602	6.8 (N/A)	15.6 (N/A)	22.4	7.8	0
0012805479-01	C603	6.4 (N/A)	19.8 (N/A)	26.1	7.4	0
0012805503-01	C604	0.8 (N/A)	19.0 (N/A)	19.8	8.1	0
0012805537-01	C605	10.2 (N/A)	11.0 (N/A)	21.2	7.9	0
0012805560-01	C606	8.9 (N/A)	17.6 (N/A)	26.5	7.4	0
0012805602-01	C607	12.9 (N/A)	19.6 (N/A)	32.5	6.7	0
0012805636-01	C608	20.1 (N/A)	14.8 (N/A)	34.8	6.4	0
0012805669-01	C609	19.4 (N/A)	14.4 (N/A)	33.7	6.5	0
0012805685-01	C610	22.9 (N/A)	12.1 (N/A)	35.0	6.4	0



<u>0012805719-01</u>	C611	15.8 (N/A)	16.5 (N/A)	32.3	6.7	0
<u>0012805743-01</u>	C612	19.6 (N/A)	13.0 (N/A)	32.6	6.7	0
<u>0012805768-01</u>	C701	13.3 (N/A)	15.2 (N/A)	28.5	7.2	0
<u>0012805792-01</u>	C702	6.9 (N/A)	15.8 (N/A)	22.7	7.8	0
<u>0012805826-01</u>	C703	6.5 (N/A)	19.4 (N/A)	25.9	7.4	0
<u>0012805859-01</u>	C704	0.8 (N/A)	18.8 (N/A)	19.6	8.1	0
<u>0012805875-01</u>	C705	10.5 (N/A)	11.0 (N/A)	21.5	7.9	0
<u>0012805909-01</u>	C706	9.1 (N/A)	17.2 (N/A)	26.3	7.4	0
<u>0012805941-01</u>	C707	13.2 (N/A)	19.8 (N/A)	33.0	6.6	0
<u>0012805974-01</u>	C708	20.4 (N/A)	14.6 (N/A)	35.0	6.4	0
<u>0012805990-01</u>	C709	19.7 (N/A)	13.9 (N/A)	33.6	6.6	0
<u>0012806022-01</u>	C710	23.2 (N/A)	12.1 (N/A)	35.3	6.3	0
<u>0012806055-01</u>	C711	16.1 (N/A)	16.1 (N/A)	32.2	6.7	0
<u>0012806089-01</u>	C712	20.0 (N/A)	12.7 (N/A)	32.7	6.7	0
<u>0012806105-01</u>	C801	14.9 (N/A)	12.6 (N/A)	27.5	7.3	0
<u>0012806139-01</u>	C802	8.4 (N/A)	13.7 (N/A)	22.1	7.9	0
<u>0012806162-01</u>	C803	7.6 (N/A)	18.0 (N/A)	25.6	7.4	0
<u>0012806196-01</u>	C804	1.1 (N/A)	14.9 (N/A)	16.0	8.5	0
<u>0012806220-01</u>	C805	12.1 (N/A)	10.3 (N/A)	22.4	7.8	0
<u>0012806253-01</u>	C806	10.7 (N/A)	15.4 (N/A)	26.1	7.4	0
<u>0012806287-01</u>	C807	14.9 (N/A)	17.5 (N/A)	32.4	6.7	0
<u>0012806311-01</u>	C808	22.5 (N/A)	13.2 (N/A)	35.8	6.3	0
<u>0012806345-01</u>	C809	21.9 (N/A)	13.0 (N/A)	34.9	6.4	0
<u>0012806378-01</u>	C810	25.4 (N/A)	11.5 (N/A)	36.9	6.1	0
<u>0012806402-01</u>	C811	18.6 (N/A)	14.7 (N/A)	33.3	6.6	0
<u>0012806436-01</u>	C812	22.3 (N/A)	11.9 (N/A)	34.2	6.4	0
<u>0012806469-01</u>	C901	15.0 (N/A)	12.2 (N/A)	27.2	7.3	0
<u>0012806485-01</u>	C902	8.5 (N/A)	13.5 (N/A)	22.0	7.9	0
<u>0012806501-01</u>	C903	7.7 (N/A)	18.1 (N/A)	25.8	7.4	0
<u>0012804639-01</u>	C904	1.2 (N/A)	14.8 (N/A)	15.9	8.5	0
<u>0012804670-01</u>	C905	12.2 (N/A)	10.0 (N/A)	22.2	7.9	0
<u>0012804712-01</u>	C906	10.8 (N/A)	15.3 (N/A)	26.1	7.4	0
<u>0012804746-01</u>	C907	15.1 (N/A)	17.2 (N/A)	32.3	6.7	0
<u>0012804779-01</u>	C908	22.7 (N/A)	13.3 (N/A)	36.0	6.3	0
<u>0012804795-01</u>	C909	22.1 (N/A)	12.9 (N/A)	35.0	6.4	0
<u>0012804829-01</u>	C910	25.6 (N/A)	11.7 (N/A)	37.3	6.1	0
<u>0012804860-01</u>	C911	18.8 (N/A)	14.5 (N/A)	33.3	6.6	0
<u>0012804894-01</u>	C912	22.4 (N/A)	11.9 (N/A)	34.3	6.4	0



<u>0012804928-01</u>	C1001	15.1 (N/A)	11.8 (N/A)	26.9	7.3	0
<u>0012804951-01</u>	C1002	8.6 (N/A)	13.4 (N/A)	22.0	7.9	0
<u>0012804985-01</u>	C1003	7.8 (N/A)	17.8 (N/A)	25.7	7.4	0
<u>0012805016-01</u>	C1004	1.2 (N/A)	14.8 (N/A)	16.0	8.5	0
<u>0012805040-01</u>	C1005	12.5 (N/A)	10.1 (N/A)	22.6	7.8	0
<u>0012805073-01</u>	C1006	11.1 (N/A)	15.1 (N/A)	26.2	7.4	0
<u>0012805115-01</u>	C1007	15.3 (N/A)	17.2 (N/A)	32.5	6.7	0
<u>0012805131-01</u>	C1008	23.0 (N/A)	13.2 (N/A)	36.2	6.2	0
<u>0012805164-01</u>	C1009	22.4 (N/A)	12.8 (N/A)	35.2	6.4	0
<u>0012805198-01</u>	C1010	25.9 (N/A)	11.5 (N/A)	37.4	6.1	0
<u>0012805230-01</u>	C1011	19.1 (N/A)	14.6 (N/A)	33.7	6.5	0
<u>0012805255-01</u>	C1012	22.7 (N/A)	11.7 (N/A)	34.5	6.4	0
<u>0012805297-01</u>	C1101	10.0 (N/A)	18.6 (N/A)	28.6	7.1	0
<u>0012805321-01</u>	C1102	2.1 (N/A)	19.6 (N/A)	21.7	7.9	0
<u>0012805354-01</u>	C1103	3.5 (N/A)	20.9 (N/A)	24.3	7.6	0
<u>0012805370-01</u>	C1104	1.7 (N/A)	21.1 (N/A)	22.8	7.8	0
<u>0012805404-01</u>	C1105	8.4 (N/A)	16.7 (N/A)	25.0	7.5	0
<u>0012805438-01</u>	C1106	6.2 (N/A)	14.7 (N/A)	20.9	8	0
<u>0012805461-01</u>	C1107	20.7 (N/A)	14.9 (N/A)	35.6	6.3	0
<u>0012805495-01</u>	C1108	22.5 (N/A)	14.5 (N/A)	36.9	6.1	0
<u>0012805529-01</u>	C1109	23.2 (N/A)	12.3 (N/A)	35.5	6.3	0
<u>0012805552-01</u>	C1110	18.9 (N/A)	9.6 (N/A)	28.4	7.2	0
<u>0012805594-01</u>	C1201	9.4 (N/A)	17.5 (N/A)	26.9	7.3	0
<u>0012805628-01</u>	C1202	2.0 (N/A)	19.5 (N/A)	21.5	7.9	0
<u>0012805651-01</u>	C1203	2.8 (N/A)	20.3 (N/A)	23.1	7.7	0
<u>0012805693-01</u>	C1204	1.6 (N/A)	21.0 (N/A)	22.7	7.8	0
<u>0012805727-01</u>	C1205	5.8 (N/A)	17.0 (N/A)	22.8	7.8	0
<u>0011776192-01</u>	C1206	28.1 (N/A)	8.6 (N/A)	36.7	6.2	0
<u>0012805776-01</u>	C1207	20.9 (N/A)	14.9 (N/A)	35.8	6.3	0
<u>0012805800-01</u>	C1208	22.7 (N/A)	14.3 (N/A)	37.0	6.1	0
<u>0012805818-01</u>	C1209	23.2 (N/A)	12.2 (N/A)	35.4	6.3	0
<u>0012805842-01</u>	C1210	13.3 (N/A)	11.1 (N/A)	24.5	7.6	0
<u>0012805883-01</u>	C1301	9.5 (N/A)	17.8 (N/A)	27.3	7.3	0
<u>0012805917-01</u>	C1302	2.0 (N/A)	19.2 (N/A)	21.2	7.9	0
<u>0012805933-01</u>	C1303	2.8 (N/A)	20.7 (N/A)	23.5	7.7	0
<u>0012805966-01</u>	C1304	1.4 (N/A)	21.0 (N/A)	22.4	7.8	0
<u>0012806006-01</u>	C1305	5.9 (N/A)	16.9 (N/A)	22.9	7.8	0
<u>0011776176-01</u>	C1306	27.9 (N/A)	8.6 (N/A)	36.5	6.2	0



<u>0012806048-01</u>	C1307	21.0 (N/A)	14.6 (N/A)	35.6	6.3	0
<u>0012806071-01</u>	C1308	22.9 (N/A)	14.2 (N/A)	37.0	6.1	0
<u>0012806113-01</u>	C1309	23.6 (N/A)	12.1 (N/A)	35.7	6.3	0
<u>0012806147-01</u>	C1310	12.4 (N/A)	11.1 (N/A)	23.5	7.7	0
<u>0012806170-01</u>	C1401	9.6 (N/A)	17.6 (N/A)	27.2	7.3	0
<u>0012806204-01</u>	C1402	2.0 (N/A)	19.0 (N/A)	21.0	8	0
<u>0012806238-01</u>	C1403	2.9 (N/A)	21.0 (N/A)	23.9	7.6	0
<u>0012806261-01</u>	C1404	1.4 (N/A)	21.0 (N/A)	22.4	7.8	0
<u>0012806295-01</u>	C1405	6.0 (N/A)	16.9 (N/A)	22.9	7.8	0
<u>0012806329-01</u>	C1406	4.4 (N/A)	14.5 (N/A)	18.9	8.2	0
<u>0012806352-01</u>	C1407	21.2 (N/A)	14.4 (N/A)	35.5	6.3	0
<u>0012806386-01</u>	C1408	23.0 (N/A)	14.2 (N/A)	37.3	6.1	0
<u>0012806410-01</u>	C1409	23.9 (N/A)	11.8 (N/A)	35.7	6.3	0
<u>0012806444-01</u>	C1410	11.4 (N/A)	10.9 (N/A)	22.3	7.8	0
<u>0012806477-01</u>	C1501	9.7 (N/A)	17.7 (N/A)	27.4	7.3	0
<u>0012806493-01</u>	C1502	2.1 (N/A)	18.5 (N/A)	20.6	8	0
<u>0012806519-01</u>	C1503	3.0 (N/A)	20.6 (N/A)	23.5	7.7	0
<u>0012806527-01</u>	C1504	1.4 (N/A)	21.4 (N/A)	22.8	7.8	0
<u>0012804654-01</u>	C1505	6.1 (N/A)	16.9 (N/A)	23.0	7.8	0
<u>0012804688-01</u>	C1506	4.3 (N/A)	14.5 (N/A)	18.8	8.2	0
<u>0012804704-01</u>	C1507	21.3 (N/A)	14.4 (N/A)	35.7	6.3	0
<u>0012804738-01</u>	C1508	23.1 (N/A)	13.9 (N/A)	37.0	6.1	0
<u>0012804761-01</u>	C1509	24.1 (N/A)	11.8 (N/A)	35.9	6.3	0
<u>0012804803-01</u>	C1510	11.3 (N/A)	11.0 (N/A)	22.3	7.8	0
<u>0012804837-01</u>	C1601	9.7 (N/A)	17.9 (N/A)	27.7	7.2	0
<u>0012804852-01</u>	C1602	2.1 (N/A)	18.2 (N/A)	20.4	8.1	0
<u>0012804886-01</u>	C1603	3.1 (N/A)	20.4 (N/A)	23.5	7.7	0
<u>0012804910-01</u>	C1604	1.5 (N/A)	21.0 (N/A)	22.5	7.8	0
<u>0012804944-01</u>	C1605	6.2 (N/A)	16.6 (N/A)	22.8	7.8	0
<u>0012804977-01</u>	C1606	4.3 (N/A)	14.1 (N/A)	18.4	8.3	0
<u>0012805008-01</u>	C1607	21.4 (N/A)	14.4 (N/A)	35.9	6.3	0
<u>0012805032-01</u>	C1608	23.3 (N/A)	14.0 (N/A)	37.3	6.1	0
<u>0012805065-01</u>	C1609	24.2 (N/A)	11.7 (N/A)	35.9	6.3	0
<u>0012805099-01</u>	C1610	11.4 (N/A)	10.9 (N/A)	22.3	7.8	0
<u>0012805123-01</u>	C1701	9.9 (N/A)	17.4 (N/A)	27.3	7.3	0
<u>0012805156-01</u>	C1702	2.2 (N/A)	18.0 (N/A)	20.3	8.1	0
<u>0012805180-01</u>	C1703	3.3 (N/A)	20.6 (N/A)	23.8	7.7	0
<u>0012805214-01</u>	C1704	1.6 (N/A)	20.9 (N/A)	22.5	7.8	0



<u>0012805248-01</u>	C1705	6.4 (N/A)	16.4 (N/A)	22.7	7.8	0
<u>0012805271-01</u>	C1706	4.6 (N/A)	14.0 (N/A)	18.5	8.3	0
<u>0012805305-01</u>	C1707	21.7 (N/A)	14.4 (N/A)	36.0	6.3	0
<u>0012805339-01</u>	C1708	23.5 (N/A)	13.7 (N/A)	37.2	6.1	0
<u>0012805362-01</u>	C1709	24.2 (N/A)	11.6 (N/A)	35.8	6.3	0
<u>0012805388-01</u>	C1710	11.7 (N/A)	10.8 (N/A)	22.5	7.8	0
<u>0012805412-01</u>	C1801	10.1 (N/A)	17.2 (N/A)	27.3	7.3	0
<u>0012805453-01</u>	C1802	2.2 (N/A)	18.0 (N/A)	20.2	8.1	0
<u>0012805487-01</u>	C1803	3.3 (N/A)	20.4 (N/A)	23.7	7.7	0
<u>0012805511-01</u>	C1804	1.6 (N/A)	20.9 (N/A)	22.5	7.8	0
<u>0012805545-01</u>	C1805	6.5 (N/A)	16.3 (N/A)	22.8	7.8	0
<u>0012805578-01</u>	C1806	4.6 (N/A)	13.9 (N/A)	18.4	8.3	0
<u>0012805586-01</u>	C1807	21.8 (N/A)	14.2 (N/A)	36.0	6.3	0
<u>0012805610-01</u>	C1808	23.7 (N/A)	13.5 (N/A)	37.2	6.1	0
<u>0012805644-01</u>	C1809	24.2 (N/A)	11.5 (N/A)	35.7	6.3	0
<u>0012805677-01</u>	C1810	11.8 (N/A)	10.9 (N/A)	22.7	7.8	0
<u>0012805701-01</u>	C1901	10.1 (N/A)	17.4 (N/A)	27.5	7.3	0
<u>0012805735-01</u>	C1902	2.2 (N/A)	17.7 (N/A)	20.0	8.1	0
<u>0012805750-01</u>	C1903	3.4 (N/A)	20.3 (N/A)	23.8	7.7	0
<u>0012805784-01</u>	C1904	1.6 (N/A)	20.6 (N/A)	22.1	7.9	0
<u>0011776135-01</u>	C1905	11.0 (N/A)	14.5 (N/A)	25.5	7.4	0
<u>0012805834-01</u>	C1906	4.8 (N/A)	13.8 (N/A)	18.6	8.2	0
<u>0012805867-01</u>	C1907	21.8 (N/A)	14.2 (N/A)	36.0	6.3	0
<u>0012805891-01</u>	C1908	23.7 (N/A)	13.7 (N/A)	37.4	6.1	0
<u>0012805925-01</u>	C1909	24.3 (N/A)	11.4 (N/A)	35.8	6.3	0
<u>0012805958-01</u>	C1910	12.0 (N/A)	10.8 (N/A)	22.8	7.8	0
<u>0012805982-01</u>	C2001	10.1 (N/A)	17.2 (N/A)	27.4	7.3	0
<u>0012806014-01</u>	C2002	2.3 (N/A)	17.6 (N/A)	19.9	8.1	0
<u>0012806030-01</u>	C2003	3.5 (N/A)	20.0 (N/A)	23.5	7.7	0
<u>0012806063-01</u>	C2004	2.4 (N/A)	17.6 (N/A)	20.0	8.1	0
<u>0012806097-01</u>	C2005	6.5 (N/A)	16.2 (N/A)	22.7	7.8	0
<u>0012806121-01</u>	C2006	7.7 (N/A)	11.6 (N/A)	19.3	8.2	0
<u>0012806154-01</u>	C2007	24.3 (N/A)	12.9 (N/A)	37.2	6.1	0
<u>0012806188-01</u>	C2008	26.1 (N/A)	11.9 (N/A)	38.0	6	0
<u>0012806212-01</u>	C2009	21.7 (N/A)	10.3 (N/A)	32.0	6.8	0
<u>0012806246-01</u>	C2010	14.9 (N/A)	9.2 (N/A)	24.1	7.6	0
<u>0012806279-01</u>	C2101	10.2 (N/A)	17.2 (N/A)	27.4	7.3	0
<u>0012806303-01</u>	C2102	2.3 (N/A)	17.1 (N/A)	19.4	8.2	0



<u>0012806337-01</u>	C2103	3.5 (N/A)	20.6 (N/A)	24.1	7.6	0
<u>0012806360-01</u>	C2104	2.6 (N/A)	17.6 (N/A)	20.3	8.1	0
<u>0012806394-01</u>	C2105	6.6 (N/A)	16.1 (N/A)	22.7	7.8	0
<u>0012806428-01</u>	C2106	8.1 (N/A)	11.6 (N/A)	19.7	8.1	0
<u>0012806451-01</u>	C2107	24.4 (N/A)	12.9 (N/A)	37.3	6.1	0
<u>0012806535-01</u>	C2108	26.0 (N/A)	11.3 (N/A)	37.3	6.1	0
<u>0012806584-01</u>	C2109	21.7 (N/A)	10.3 (N/A)	32.0	6.8	0
<u>0012806600-01</u>	C2110	16.0 (N/A)	14.9 (N/A)	31.0	6.9	0
<u>0012806642-01</u>	C2201	11.8 (N/A)	14.6 (N/A)	26.4	7.4	0
<u>0012806675-01</u>	C2202	1.4 (N/A)	13.7 (N/A)	15.1	8.6	0
<u>0012806709-01</u>	C2203	4.1 (N/A)	17.3 (N/A)	21.4	7.9	0
<u>0012806733-01</u>	C2204	2.7 (N/A)	17.4 (N/A)	20.2	8.1	0
<u>0012806758-01</u>	C2205	10.0 (N/A)	12.4 (N/A)	22.4	7.8	0
<u>0012806782-01</u>	C2206	8.5 (N/A)	11.6 (N/A)	20.0	8.1	0
<u>0012806816-01</u>	C2207	24.5 (N/A)	12.8 (N/A)	37.3	6.1	0
<u>0012806840-01</u>	C2208	26.2 (N/A)	11.3 (N/A)	37.5	6.1	0
<u>0012806873-01</u>	C2209	21.8 (N/A)	10.2 (N/A)	32.0	6.8	0
<u>0012806907-01</u>	C2210	16.1 (N/A)	14.8 (N/A)	30.9	6.9	0
<u>0012806931-01</u>	C2301	11.1 (N/A)	14.4 (N/A)	25.5	7.4	0
<u>0012806964-01</u>	C2302	6.2 (N/A)	20.2 (N/A)	26.4	7.4	0
<u>0012806998-01</u>	C2303	7.5 (N/A)	17.0 (N/A)	24.4	7.6	0
<u>0012807020-01</u>	C2304	2.2 (N/A)	19.9 (N/A)	22.0	7.9	0
<u>0012807053-01</u>	C2305	20.6 (N/A)	13.3 (N/A)	33.8	6.5	0
<u>0012807079-01</u>	C2306	24.2 (N/A)	10.7 (N/A)	35.0	6.4	0
<u>0012807103-01</u>	C2307	18.0 (N/A)	17.5 (N/A)	35.5	6.3	0
<u>0012807137-01</u>	C2308	13.6 (N/A)	14.7 (N/A)	28.3	7.2	0
<u>0012807160-01</u>	C2401	11.3 (N/A)	14.5 (N/A)	25.8	7.4	0
<u>0012807194-01</u>	C2402	6.3 (N/A)	20.8 (N/A)	27.1	7.3	0
<u>0012807228-01</u>	C2403	7.5 (N/A)	16.7 (N/A)	24.3	7.6	0
<u>0012807251-01</u>	C2404	2.2 (N/A)	19.7 (N/A)	21.9	7.9	0
<u>0012807285-01</u>	C2405	20.7 (N/A)	13.2 (N/A)	33.9	6.5	0
<u>0012807319-01</u>	C2406	24.4 (N/A)	10.8 (N/A)	35.2	6.4	0
<u>0012807343-01</u>	C2407	18.3 (N/A)	16.3 (N/A)	34.6	6.4	0
<u>0013170337</u>	C2408	13.5 (N/A)	14.8 (N/A)	28.3	7.2	0
<u>0012807376-01</u>	C2501	11.3 (N/A)	15.2 (N/A)	26.5	7.4	0
<u>0012807392-01</u>	C2502	6.2 (N/A)	20.9 (N/A)	27.1	7.3	0
<u>0012807434-01</u>	C2503	7.6 (N/A)	16.4 (N/A)	24.0	7.6	0
<u>0012807467-01</u>	C2504	2.2 (N/A)	19.5 (N/A)	21.8	7.9	0



<u>0012807475-01</u>	C2505	20.8 (N/A)	13.1 (N/A)	34.0	6.5	0
<u>0012807509-01</u>	C2506	24.5 (N/A)	10.7 (N/A)	35.2	6.4	0
<u>0012807533-01</u>	C2507	18.5 (N/A)	16.2 (N/A)	34.7	6.4	0
<u>0012807566-01</u>	C2508	13.6 (N/A)	14.7 (N/A)	28.3	7.2	0
<u>0012807590-01</u>	C2601	11.3 (N/A)	14.2 (N/A)	25.5	7.4	0
<u>0012807624-01</u>	C2602	6.3 (N/A)	20.9 (N/A)	27.2	7.3	0
<u>0012807657-01</u>	C2603	7.6 (N/A)	16.3 (N/A)	23.9	7.6	0
<u>0012807681-01</u>	C2604	2.2 (N/A)	19.4 (N/A)	21.7	7.9	0
<u>0012807715-01</u>	C2605	20.8 (N/A)	13.1 (N/A)	34.0	6.5	0
<u>0012807749-01</u>	C2606	24.5 (N/A)	10.7 (N/A)	35.2	6.4	0
<u>0012807772-01</u>	C2607	18.5 (N/A)	16.1 (N/A)	34.6	6.4	0
<u>0012807798-01</u>	C2608	13.6 (N/A)	14.7 (N/A)	28.3	7.2	0
<u>0012807822-01</u>	C2701	11.5 (N/A)	14.7 (N/A)	26.3	7.4	0
<u>0012807855-01</u>	C2702	6.4 (N/A)	20.3 (N/A)	26.7	7.3	0
<u>0012807889-01</u>	C2703	7.7 (N/A)	16.0 (N/A)	23.7	7.7	0
<u>0012807913-01</u>	C2704	2.3 (N/A)	19.4 (N/A)	21.7	7.9	0
<u>0012807947-01</u>	C2705	21.0 (N/A)	13.0 (N/A)	34.0	6.5	0
<u>0012807970-01</u>	C2706	24.7 (N/A)	10.5 (N/A)	35.2	6.4	0
<u>0012808002-01</u>	C2707	18.6 (N/A)	16.1 (N/A)	34.7	6.4	0
<u>0012808036-01</u>	C2708	12.4 (N/A)	12.0 (N/A)	24.4	7.6	0
<u>0012808069-01</u>	C2801	11.7 (N/A)	14.1 (N/A)	25.7	7.4	0
<u>0012808093-01</u>	C2802	6.5 (N/A)	20.2 (N/A)	26.6	7.3	0
<u>0012808127-01</u>	C2803	7.8 (N/A)	15.9 (N/A)	23.7	7.7	0
<u>0012808150-01</u>	C2804	3.2 (N/A)	11.4 (N/A)	14.6	8.7	0
<u>0012808184-01</u>	C2805	21.1 (N/A)	13.0 (N/A)	34.1	6.4	0
<u>0012808218-01</u>	C2806	24.8 (N/A)	10.5 (N/A)	35.3	6.3	0
<u>0012808242-01</u>	C2807	18.7 (N/A)	16.0 (N/A)	34.7	6.4	0
<u>0012808309-01</u>	C2901	22.8 (N/A)	14.5 (N/A)	37.3	6.1	0
<u>0012808325-01</u>	C2902	3.2 (N/A)	16.1 (N/A)	19.2	8.2	0
<u>0012808366-01</u>	C2903	4.5 (N/A)	18.3 (N/A)	22.8	7.8	0
<u>0012808390-01</u>	C2904	8.3 (N/A)	14.9 (N/A)	23.2	7.7	0
<u>0012808424-01</u>	C2905	13.2 (N/A)	14.9 (N/A)	28.1	7.2	0
<u>0012808440-01</u>	C2906	23.5 (N/A)	13.6 (N/A)	37.1	6.1	0
<u>0012808465-01</u>	C2907	25.3 (N/A)	12.7 (N/A)	38.0	6	0
<u>0012808499-01</u>	C2908	18.6 (N/A)	17.9 (N/A)	36.5	6.2	0
<u>0012808523-01</u>	C3001	18.4 (N/A)	18.3 (N/A)	36.6	6.2	0
<u>0012808556-01</u>	C3002	2.6 (N/A)	15.8 (N/A)	18.4	8.3	0
<u>0012808580-01</u>	C3003	4.0 (N/A)	18.1 (N/A)	22.1	7.9	0



<u>0012808606-01</u>	C3004	8.4 (N/A)	14.9 (N/A)	23.2	7.7	0
<u>0012808630-01</u>	C3005	13.2 (N/A)	14.9 (N/A)	28.1	7.2	0
<u>0012808663-01</u>	C3006	23.6 (N/A)	13.7 (N/A)	37.3	6.1	0
<u>0012808697-01</u>	C3007	25.5 (N/A)	12.1 (N/A)	37.6	6.1	0
<u>0012808713-01</u>	C3008	18.6 (N/A)	17.8 (N/A)	36.5	6.2	0
<u>0012808747-01</u>	C3101	18.5 (N/A)	18.1 (N/A)	36.6	6.2	0
<u>0012808770-01</u>	C3102	2.6 (N/A)	15.7 (N/A)	18.3	8.3	0
<u>0012808796-01</u>	C3103	4.0 (N/A)	18.3 (N/A)	22.2	7.9	0
<u>0012808812-01</u>	C3104	7.3 (N/A)	15.1 (N/A)	22.4	7.8	0
<u>0012808838-01</u>	C3105	11.7 (N/A)	15.5 (N/A)	27.1	7.3	0
<u>0012808861-01</u>	C3106	21.1 (N/A)	13.9 (N/A)	35.0	6.4	0
<u>0012808887-01</u>	C3107	23.0 (N/A)	13.5 (N/A)	36.5	6.2	0
<u>0012808903-01</u>	C3108	17.2 (N/A)	18.0 (N/A)	35.2	6.4	0
<u>0012808929-01</u>	C3201	18.5 (N/A)	18.2 (N/A)	36.7	6.2	0
<u>0012806543-01</u>	C3202	2.6 (N/A)	15.7 (N/A)	18.3	8.3	0
<u>0012806576-01</u>	C3203	4.1 (N/A)	17.7 (N/A)	21.8	7.9	0
<u>0012806618-01</u>	C3204	7.3 (N/A)	15.2 (N/A)	22.4	7.8	0
<u>0012806634-01</u>	C3205	12.2 (N/A)	15.3 (N/A)	27.5	7.3	0
<u>0012806667-01</u>	C3206	21.1 (N/A)	13.9 (N/A)	35.0	6.4	0
<u>0012806691-01</u>	C3207	23.0 (N/A)	13.6 (N/A)	36.5	6.2	0
<u>0012806725-01</u>	C3208	17.3 (N/A)	18.0 (N/A)	35.3	6.3	0
<u>0012806766-01</u>	C3301	18.6 (N/A)	18.2 (N/A)	36.9	6.1	0
<u>0012806790-01</u>	C3302	2.7 (N/A)	15.5 (N/A)	18.2	8.3	0
<u>0012806824-01</u>	C3303	4.1 (N/A)	17.7 (N/A)	21.8	7.9	0
<u>0012806857-01</u>	C3304	7.4 (N/A)	15.1 (N/A)	22.4	7.8	0
<u>0012806881-01</u>	C3305	12.3 (N/A)	15.1 (N/A)	27.4	7.3	0
<u>0012806915-01</u>	C3306	21.3 (N/A)	13.9 (N/A)	35.2	6.4	0
<u>0012806949-01</u>	C3307	23.1 (N/A)	13.7 (N/A)	36.8	6.2	0
<u>0012806972-01</u>	C3308	17.5 (N/A)	17.9 (N/A)	35.4	6.3	0
<u>0012807004-01</u>	C3401	18.8 (N/A)	18.2 (N/A)	36.9	6.1	0
<u>0012807038-01</u>	C3402	2.7 (N/A)	15.4 (N/A)	18.1	8.3	0
<u>0012807061-01</u>	C3403	4.2 (N/A)	17.8 (N/A)	22.0	7.9	0
<u>0012807095-01</u>	C3404	7.4 (N/A)	15.0 (N/A)	22.5	7.8	0
<u>0012807129-01</u>	C3405	12.2 (N/A)	15.0 (N/A)	27.2	7.3	0
<u>0012807152-01</u>	C3406	21.4 (N/A)	13.9 (N/A)	35.2	6.4	0
<u>0012807186-01</u>	C3407	23.2 (N/A)	13.6 (N/A)	36.8	6.2	0
<u>0012807210-01</u>	C3408	17.8 (N/A)	17.6 (N/A)	35.4	6.3	0
<u>0012807244-01</u>	C3501	18.8 (N/A)	18.3 (N/A)	37.1	6.1	0



<u>0012807277-01</u>	C3502	2.7 (N/A)	15.1 (N/A)	17.8	8.3	0
<u>0012807301-01</u>	C3503	4.0 (N/A)	18.0 (N/A)	22.1	7.9	0
<u>0012807335-01</u>	C3504	7.4 (N/A)	15.0 (N/A)	22.4	7.8	0
<u>0012807368-01</u>	C3505	12.1 (N/A)	15.0 (N/A)	27.1	7.3	0
<u>0012807400-01</u>	C3506	21.3 (N/A)	13.9 (N/A)	35.3	6.3	0
<u>0012807426-01</u>	C3507	23.2 (N/A)	13.5 (N/A)	36.7	6.2	0
<u>0012807442-01</u>	C3508	17.6 (N/A)	17.6 (N/A)	35.3	6.3	0
<u>0012807491-01</u>	C3601	18.9 (N/A)	18.2 (N/A)	37.1	6.1	0
<u>0012807517-01</u>	C3602	2.8 (N/A)	14.9 (N/A)	17.7	8.3	0
<u>0012807558-01</u>	C3603	4.3 (N/A)	17.5 (N/A)	21.8	7.9	0
<u>0012807582-01</u>	C3604	7.5 (N/A)	14.7 (N/A)	22.3	7.8	0
<u>0012807616-01</u>	C3605	12.3 (N/A)	15.0 (N/A)	27.3	7.3	0
<u>0012807640-01</u>	C3606	21.5 (N/A)	13.8 (N/A)	35.3	6.3	0
<u>0012807665-01</u>	C3607	23.3 (N/A)	13.4 (N/A)	36.8	6.2	0
<u>0012807699-01</u>	C3608	17.8 (N/A)	17.6 (N/A)	35.4	6.3	0
<u>0012807723-01</u>	C3701	18.9 (N/A)	18.6 (N/A)	37.5	6.1	0
<u>0012807756-01</u>	C3702	2.8 (N/A)	14.9 (N/A)	17.7	8.3	0
<u>0012807780-01</u>	C3703	4.2 (N/A)	17.2 (N/A)	21.4	7.9	0
<u>0012807814-01</u>	C3704	7.5 (N/A)	14.7 (N/A)	22.2	7.9	0
<u>0012807848-01</u>	C3705	12.2 (N/A)	14.9 (N/A)	27.1	7.3	0
<u>0012807871-01</u>	C3706	21.4 (N/A)	13.9 (N/A)	35.4	6.3	0
<u>0012807905-01</u>	C3707	23.3 (N/A)	13.5 (N/A)	36.8	6.2	0
<u>0012807939-01</u>	C3708	18.0 (N/A)	17.5 (N/A)	35.5	6.3	0
<u>0012807962-01</u>	C3801	19.0 (N/A)	18.4 (N/A)	37.4	6.1	0
<u>0012807996-01</u>	C3802	2.8 (N/A)	14.7 (N/A)	17.5	8.4	0
<u>0012808010-01</u>	C3803	4.3 (N/A)	17.0 (N/A)	21.3	7.9	0
<u>0012808051-01</u>	C3804	7.6 (N/A)	14.5 (N/A)	22.2	7.9	0
<u>0012808085-01</u>	C3805	12.4 (N/A)	14.8 (N/A)	27.2	7.3	0
<u>0012808119-01</u>	C3806	21.6 (N/A)	13.9 (N/A)	35.5	6.3	0
<u>0012808143-01</u>	C3807	23.4 (N/A)	13.5 (N/A)	36.9	6.1	0
<u>0012808176-01</u>	C3808	18.2 (N/A)	17.4 (N/A)	35.7	6.3	0
<u>0012808200-01</u>	C3901	19.0 (N/A)	18.4 (N/A)	37.4	6.1	0
<u>0012808234-01</u>	C3902	2.8 (N/A)	14.6 (N/A)	17.4	8.4	0
<u>0012808267-01</u>	C3903	4.4 (N/A)	17.3 (N/A)	21.7	7.9	0
<u>0012808291-01</u>	C3904	7.6 (N/A)	14.4 (N/A)	22.1	7.9	0
<u>0012808333-01</u>	C3905	12.4 (N/A)	14.8 (N/A)	27.2	7.3	0
<u>0012808358-01</u>	C3906	21.6 (N/A)	13.9 (N/A)	35.5	6.3	0
<u>0012808374-01</u>	C3907	23.5 (N/A)	13.4 (N/A)	36.9	6.1	0



<u>0012808408-01</u>	C3908	18.3 (N/A)	17.2 (N/A)	35.5	6.3	0
<u>0012808432-01</u>	C4001	19.1 (N/A)	18.5 (N/A)	37.6	6.1	0
<u>0012808473-01</u>	C4002	2.9 (N/A)	14.5 (N/A)	17.3	8.4	0
<u>0012808507-01</u>	C4003	4.4 (N/A)	16.7 (N/A)	21.1	7.9	0
<u>0012808531-01</u>	C4004	7.7 (N/A)	14.4 (N/A)	22.1	7.9	0
<u>0012808564-01</u>	C4005	12.2 (N/A)	14.6 (N/A)	26.8	7.3	0
<u>0012808598-01</u>	C4006	21.7 (N/A)	13.8 (N/A)	35.5	6.3	0
<u>0012808622-01</u>	C4007	23.6 (N/A)	13.3 (N/A)	36.9	6.1	0
<u>0012808655-01</u>	C4008	18.3 (N/A)	17.2 (N/A)	35.4	6.3	0
<u>0012808689-01</u>	C4101	19.3 (N/A)	18.4 (N/A)	37.6	6.1	0
<u>0012808705-01</u>	C4102	2.9 (N/A)	14.4 (N/A)	17.4	8.4	0
<u>0012808721-01</u>	C4103	4.5 (N/A)	16.8 (N/A)	21.3	7.9	0
<u>0012808754-01</u>	C4104	7.8 (N/A)	14.3 (N/A)	22.1	7.9	0
<u>0012808788-01</u>	C4105	12.3 (N/A)	14.5 (N/A)	26.8	7.3	0
<u>0012808804-01</u>	C4106	21.8 (N/A)	13.8 (N/A)	35.6	6.3	0
<u>0012808820-01</u>	C4107	23.7 (N/A)	13.2 (N/A)	36.9	6.1	0
<u>0012808846-01</u>	C4108	18.0 (N/A)	17.1 (N/A)	35.1	6.4	0
<u>0012808879-01</u>	C4201	19.3 (N/A)	18.7 (N/A)	37.9	6	0
<u>0012808895-01</u>	C4202	3.0 (N/A)	14.4 (N/A)	17.4	8.4	0
<u>0012808911-01</u>	C4203	4.4 (N/A)	16.7 (N/A)	21.1	7.9	0
<u>0012808937-01</u>	C4204	7.8 (N/A)	14.2 (N/A)	22.0	7.9	0
<u>0012808945-01</u>	C4205	12.4 (N/A)	14.5 (N/A)	26.8	7.3	0
<u>0012808952-01</u>	C4206	21.8 (N/A)	13.8 (N/A)	35.6	6.3	0
<u>0012806550-01</u>	C4207	23.7 (N/A)	13.1 (N/A)	36.8	6.2	0
<u>0012806568-01</u>	C4208	18.0 (N/A)	17.0 (N/A)	35.1	6.4	0
<u>0012806592-01</u>	C4301	19.4 (N/A)	18.6 (N/A)	38.0	6	0
<u>0012806626-01</u>	C4302	3.0 (N/A)	14.4 (N/A)	17.4	8.4	0
<u>0012806659-01</u>	C4303	4.4 (N/A)	16.7 (N/A)	21.2	7.9	0
<u>0012806683-03</u>	C4304	7.9 (N/A)	14.2 (N/A)	22.1	7.9	0
<u>0012806717-01</u>	C4305	12.2 (N/A)	14.4 (N/A)	26.5	7.4	0
<u>0012806741-01</u>	C4306	21.9 (N/A)	13.7 (N/A)	35.6	6.3	0
<u>0012806774-01</u>	C4307	23.8 (N/A)	13.0 (N/A)	36.8	6.2	0
<u>0012806808-01</u>	C4308	18.1 (N/A)	17.0 (N/A)	35.1	6.4	0
<u>0012806832-01</u>	C4401	19.1 (N/A)	18.0 (N/A)	37.1	6.1	0
<u>0012806865-01</u>	C4402	3.0 (N/A)	14.4 (N/A)	17.4	8.4	0
<u>0012806899-01</u>	C4403	4.4 (N/A)	16.5 (N/A)	20.9	8	0
<u>0012806923</u>	C4404	12.4 (N/A)	11.8 (N/A)	24.2	7.6	0
<u>0012806956-01</u>	C4405	11.8 (N/A)	14.3 (N/A)	26.2	7.4	0



<u>0012806980-01</u>	C4406	21.9 (N/A)	13.8 (N/A)	35.7	6.3	0
<u>0012807012-01</u>	C4407	23.8 (N/A)	13.0 (N/A)	36.8	6.2	0
<u>0012807046-01</u>	C4408	18.1 (N/A)	16.8 (N/A)	34.9	6.4	0
<u>0012807087-01</u>	C4501	18.9 (N/A)	11.8 (N/A)	30.6	6.9	0
<u>0012807111-01</u>	C4502	3.7 (N/A)	20.8 (N/A)	24.4	7.6	0
<u>0012807145-01</u>	C4503	8.6 (N/A)	11.9 (N/A)	20.5	8.1	0
<u>0012807178-01</u>	C4504	13.1 (N/A)	10.0 (N/A)	23.1	7.7	0
<u>0012807202-01</u>	C4505	22.4 (N/A)	12.2 (N/A)	34.6	6.4	0
<u>0012807236-01</u>	C4506	24.3 (N/A)	13.3 (N/A)	37.6	6.1	0
<u>0012807269-01</u>	C4507	16.2 (N/A)	17.2 (N/A)	33.3	6.6	0
<u>0012807293-01</u>	C4601	18.9 (N/A)	11.5 (N/A)	30.3	6.9	0
<u>0012807327-01</u>	C4602	3.7 (N/A)	20.7 (N/A)	24.4	7.6	0
<u>0012807350-01</u>	C4603	8.6 (N/A)	11.9 (N/A)	20.5	8.1	0
<u>0012807384-01</u>	C4604	13.1 (N/A)	10.1 (N/A)	23.1	7.7	0
<u>0012807418-01</u>	C4605	22.3 (N/A)	12.2 (N/A)	34.6	6.4	0
<u>0012807459-01</u>	C4606	24.3 (N/A)	13.4 (N/A)	37.7	6	0
<u>0012807483-01</u>	C4607	16.2 (N/A)	17.2 (N/A)	33.3	6.6	0
<u>0012807525-01</u>	C4701	18.9 (N/A)	11.6 (N/A)	30.4	6.9	0
<u>0012807541-01</u>	C4702	3.7 (N/A)	20.6 (N/A)	24.3	7.6	0
<u>0012807574-01</u>	C4703	8.6 (N/A)	11.9 (N/A)	20.5	8.1	0
<u>0012807608-01</u>	C4704	13.1 (N/A)	10.0 (N/A)	23.1	7.7	0
<u>0012807632-01</u>	C4705	22.3 (N/A)	12.2 (N/A)	34.5	6.4	0
<u>0012807673-01</u>	C4706	24.3 (N/A)	13.6 (N/A)	37.9	6	0
<u>0012807707-01</u>	C4707	16.2 (N/A)	17.0 (N/A)	33.2	6.6	0
<u>0012807731-01</u>	C4801	19.0 (N/A)	11.7 (N/A)	30.7	6.9	0
<u>0012807764-01</u>	C4802	3.7 (N/A)	20.6 (N/A)	24.3	7.6	0
<u>0012807806-01</u>	C4803	8.7 (N/A)	11.9 (N/A)	20.5	8.1	0
<u>0012807830-01</u>	C4804	13.1 (N/A)	10.1 (N/A)	23.2	7.7	0
<u>0012807863-01</u>	C4805	22.4 (N/A)	12.4 (N/A)	34.8	6.4	0
<u>0012807897-01</u>	C4806	24.4 (N/A)	13.3 (N/A)	37.7	6	0
<u>0012807921-01</u>	C4807	16.3 (N/A)	17.0 (N/A)	33.3	6.6	0
<u>0012807954-01</u>	C4901	19.0 (N/A)	11.6 (N/A)	30.6	6.9	0
<u>0012807988-01</u>	C4902	3.7 (N/A)	20.5 (N/A)	24.2	7.6	0
<u>0012808028-01</u>	C4903	8.7 (N/A)	11.9 (N/A)	20.5	8.1	0
<u>0012808077-01</u>	C4904	13.1 (N/A)	10.5 (N/A)	23.6	7.7	0
<u>0012808101-01</u>	C4905	22.4 (N/A)	12.5 (N/A)	34.9	6.4	0
<u>0012808135-01</u>	C4906	24.4 (N/A)	11.1 (N/A)	35.5	6.3	0
<u>0012808168-01</u>	C4907	16.3 (N/A)	17.0 (N/A)	33.3	6.6	0



<u>0012808192-01</u>	C5001	19.1 (N/A)	11.5 (N/A)	30.6	6.9	0
<u>0012808226-01</u>	C5002	3.8 (N/A)	20.6 (N/A)	24.4	7.6	0
<u>0012808259-01</u>	C5003	8.8 (N/A)	11.8 (N/A)	20.6	8	0
<u>0012808283-01</u>	C5004	13.3 (N/A)	9.9 (N/A)	23.2	7.7	0
<u>0012808317-01</u>	C5005	22.5 (N/A)	12.4 (N/A)	34.9	6.4	0
<u>0012808341-01</u>	C5006	24.5 (N/A)	10.9 (N/A)	35.5	6.3	0
<u>0012808382-01</u>	C5007	16.4 (N/A)	16.8 (N/A)	33.2	6.6	0
<u>0012808416-01</u>	C5101	13.9 (N/A)	11.3 (N/A)	25.3	7.4	0
<u>0012808457-01</u>	C5102	5.7 (N/A)	14.3 (N/A)	20.0	8.1	0
<u>0012808481-01</u>	C5103	7.1 (N/A)	17.9 (N/A)	25.0	7.5	0
<u>0012808515-01</u>	C5104	16.8 (N/A)	10.0 (N/A)	26.8	7.3	0
<u>0012808549-01</u>	C5105	13.6 (N/A)	9.6 (N/A)	23.2	7.7	0
<u>0012808572-01</u>	C5201	13.8 (N/A)	9.4 (N/A)	23.2	7.7	0
<u>0012808614-01</u>	C5202	8.0 (N/A)	11.4 (N/A)	19.4	8.2	0
<u>0012808648-01</u>	C5203	25.7 (N/A)	11.4 (N/A)	37.1	6.1	0
<u>0012808671-01</u>	C5204	19.1 (N/A)	8.8 (N/A)	27.9	7.2	0
<u>0012800165-01</u>	W001	17.5 (N/A)	12.5 (N/A)	29.9	7	0
<u>0012800181-01</u>	W002	8.3 (N/A)	15.8 (N/A)	24.1	7.6	0
<u>0012800173-01</u>	W003	12.6 (N/A)	12.7 (N/A)	25.4	7.4	0
<u>0012800199-01</u>	W004	11.6 (N/A)	15.8 (N/A)	27.4	7.3	0
<u>0012800231-01</u>	W105	3.8 (N/A)	19.3 (N/A)	23.1	7.7	0
<u>0012800256-01</u>	W106	0.4 (N/A)	18.9 (N/A)	19.3	8.2	0
<u>0012800272-01</u>	W107	0.3 (N/A)	20.6 (N/A)	20.9	8	0
<u>0012800306-01</u>	W108	0.1 (N/A)	19.8 (N/A)	19.8	8.1	0
<u>0012800330-02</u>	W109	2.9 (N/A)	17.0 (N/A)	19.8	8.1	0
<u>0012800363-02</u>	W110	16.7 (N/A)	17.4 (N/A)	34.1	6.4	0
<u>0012800397-02</u>	W111	6.7 (N/A)	14.4 (N/A)	21.1	7.9	0
<u>0012800421-02</u>	W201	2.6 (N/A)	20.5 (N/A)	23.2	7.7	0
<u>0012800454-02</u>	W202	0.3 (N/A)	19.3 (N/A)	19.6	8.1	0
<u>0012800488-02</u>	W203	0.4 (N/A)	20.5 (N/A)	20.9	8	0
<u>0012800512-02</u>	W204	0.1 (N/A)	18.8 (N/A)	18.9	8.2	0
<u>0012800546-02</u>	W205	3.3 (N/A)	15.9 (N/A)	19.2	8.2	0
<u>0012800579-02</u>	W206	17.9 (N/A)	16.8 (N/A)	34.7	6.4	0
<u>0012800603-02</u>	W207	7.5 (N/A)	14.0 (N/A)	21.5	7.9	0
<u>0012800637-02</u>	W208	21.6 (N/A)	14.3 (N/A)	35.9	6.3	0
<u>0012800660-02</u>	W301	3.1 (N/A)	14.6 (N/A)	17.7	8.3	0
<u>0012800694-02</u>	W302	1.4 (N/A)	12.4 (N/A)	13.9	8.8	0
<u>0012800728-02</u>	W303	0.5 (N/A)	15.0 (N/A)	15.5	8.6	0



<u>0012800751-02</u>	W304	0.4 (N/A)	13.8 (N/A)	14.2	8.7	0
<u>0012800785-02</u>	W305	8.2 (N/A)	15.9 (N/A)	24.1	7.6	0
<u>0012800827-02</u>	W306	26.3 (N/A)	11.0 (N/A)	37.3	6.1	0
<u>0012800850-01</u>	W307	10.5 (N/A)	12.4 (N/A)	22.9	7.8	0
<u>0012800884-01</u>	W308	23.6 (N/A)	11.7 (N/A)	35.3	6.3	0
<u>0012800918-01</u>	W401	2.9 (N/A)	17.6 (N/A)	20.5	8.1	0
<u>0012800934-01</u>	W402	5.3 (N/A)	17.0 (N/A)	22.3	7.8	0
<u>0012800967-01</u>	W403	8.8 (N/A)	14.6 (N/A)	23.4	7.7	0
<u>0012800991-01</u>	W404	18.0 (N/A)	9.4 (N/A)	27.4	7.3	0
<u>0012801023-01</u>	W405	29.3 (N/A)	7.2 (N/A)	36.5	6.2	0
<u>0012801056-01</u>	W501	32.2 (N/A)	5.6 (N/A)	37.8	6	0
<u>0012801080-01</u>	W502	11.8 (N/A)	15.1 (N/A)	26.9	7.3	0
<u>0012801114-01</u>	W503	7.1 (N/A)	17.7 (N/A)	24.9	7.5	0
<u>0012801148-01</u>	W504	2.4 (N/A)	20.4 (N/A)	22.7	7.8	0
<u>0012801171-01</u>	W505	4.7 (N/A)	17.5 (N/A)	22.2	7.9	0
<u>0012801205-01</u>	W506	4.9 (N/A)	17.8 (N/A)	22.7	7.8	0
<u>0012801239-01</u>	W507	16.6 (N/A)	9.4 (N/A)	26.0	7.4	0
<u>0012801262-01</u>	W508	27.3 (N/A)	7.3 (N/A)	34.6	6.4	0
<u>0012801296-01</u>	W601	28.7 (N/A)	6.8 (N/A)	35.5	6.3	0
<u>0012801320-01</u>	W602	12.2 (N/A)	15.3 (N/A)	27.5	7.3	0
<u>0012801353-01</u>	W603	7.4 (N/A)	17.3 (N/A)	24.6	7.6	0
<u>0012801387-01</u>	W604	2.5 (N/A)	19.6 (N/A)	22.1	7.9	0
<u>0012801411-01</u>	W605	5.6 (N/A)	16.1 (N/A)	21.8	7.9	0
<u>0012801445-01</u>	W606	4.5 (N/A)	17.2 (N/A)	21.7	7.9	0
<u>0012801460-01</u>	W607	17.0 (N/A)	9.4 (N/A)	26.4	7.4	0
<u>0012801494-01</u>	W608	27.7 (N/A)	7.2 (N/A)	34.9	6.4	0
<u>0012801528-01</u>	W701	29.4 (N/A)	6.9 (N/A)	36.3	6.2	0
<u>0012800249-01</u>	W702	12.5 (N/A)	15.1 (N/A)	27.5	7.3	0
<u>0012800280-01</u>	W703	7.6 (N/A)	17.0 (N/A)	24.6	7.6	0
<u>0012800314-01</u>	W704	2.5 (N/A)	19.3 (N/A)	21.8	7.9	0
<u>0012800355-01</u>	W705	5.7 (N/A)	15.5 (N/A)	21.2	7.9	0
<u>0012800389-01</u>	W706	4.6 (N/A)	16.9 (N/A)	21.6	7.9	0
<u>0012800413-01</u>	W707	17.3 (N/A)	9.3 (N/A)	26.6	7.3	0
<u>0012800447-01</u>	W708	28.0 (N/A)	7.1 (N/A)	35.1	6.4	0
<u>0012800470-01</u>	W801	31.4 (N/A)	6.5 (N/A)	37.9	6	0
<u>0012800504-01</u>	W802	14.3 (N/A)	13.5 (N/A)	27.8	7.2	0
<u>0012800538-01</u>	W803	9.0 (N/A)	15.5 (N/A)	24.5	7.6	0
<u>0012800561-01</u>	W804	3.1 (N/A)	15.6 (N/A)	18.6	8.2	0



<u>0012800595-01</u>	W805	6.6 (N/A)	13.9 (N/A)	20.5	8.1	0
<u>0012800629-02</u>	W806	5.7 (N/A)	17.5 (N/A)	23.3	7.7	0
<u>0012800652-02</u>	W807	19.4 (N/A)	9.5 (N/A)	29.0	7.1	0
<u>0012800686-02</u>	W808	30.0 (N/A)	6.7 (N/A)	36.7	6.2	0
<u>0012800710-02</u>	W901	31.4 (N/A)	6.3 (N/A)	37.8	6	0
<u>0012800744-02</u>	W902	14.4 (N/A)	13.3 (N/A)	27.7	7.2	0
<u>0012800777-02</u>	W903	9.1 (N/A)	15.3 (N/A)	24.4	7.6	0
<u>0012800801-02</u>	W904	3.0 (N/A)	15.5 (N/A)	18.5	8.3	0
<u>0012800835-02</u>	W905	6.7 (N/A)	13.8 (N/A)	20.5	8.1	0
<u>0012800868-02</u>	W906	5.8 (N/A)	17.5 (N/A)	23.2	7.7	0
<u>0012800892-02</u>	W907	19.1 (N/A)	9.5 (N/A)	28.6	7.1	0
<u>0012800926-02</u>	W908	30.2 (N/A)	6.6 (N/A)	36.8	6.2	0
<u>0012800959-02</u>	W1001	31.6 (N/A)	6.0 (N/A)	37.7	6	0
<u>0012800983-02</u>	W1002	14.6 (N/A)	13.1 (N/A)	27.7	7.2	0
<u>0012801015-01</u>	W1003	9.2 (N/A)	15.2 (N/A)	24.4	7.6	0
<u>0012801049-02</u>	W1004	3.1 (N/A)	15.4 (N/A)	18.6	8.2	0
<u>0012801072-02</u>	W1005	6.8 (N/A)	13.9 (N/A)	20.8	8	0
<u>0012801106-02</u>	W1006	6.0 (N/A)	17.1 (N/A)	23.1	7.7	0
<u>0012801130-02</u>	W1007	17.6 (N/A)	9.3 (N/A)	26.9	7.3	0
<u>0012801155-02</u>	W1008	30.4 (N/A)	6.7 (N/A)	37.1	6.1	0
<u>0012801189-02</u>	W1101	31.9 (N/A)	5.9 (N/A)	37.8	6	0
<u>0012801213-02</u>	W1102	14.5 (N/A)	11.6 (N/A)	26.1	7.4	0
<u>0012801254-02</u>	W1103	8.7 (N/A)	13.5 (N/A)	22.2	7.9	0
<u>0012801270-02</u>	W1104	3.2 (N/A)	15.6 (N/A)	18.7	8.2	0
<u>0012801312-02</u>	W1105	7.0 (N/A)	13.9 (N/A)	20.9	8	0
<u>0012801346-01</u>	W1106	6.0 (N/A)	16.8 (N/A)	22.8	7.8	0
<u>0012801379-01</u>	W1107	17.5 (N/A)	9.5 (N/A)	27.0	7.3	0
<u>0012801395-01</u>	W1108	30.6 (N/A)	6.6 (N/A)	37.2	6.1	0
<u>0012801429-01</u>	W1201	31.4 (N/A)	6.2 (N/A)	37.6	6.1	0
<u>0012801452-01</u>	W1202	14.7 (N/A)	11.7 (N/A)	26.4	7.4	0
<u>0012801486-01</u>	W1203	8.6 (N/A)	13.5 (N/A)	22.0	7.9	0
<u>0012801510-01</u>	W1204	3.3 (N/A)	15.3 (N/A)	18.6	8.2	0
<u>0012801544-01</u>	W1205	6.9 (N/A)	13.9 (N/A)	20.8	8	0
<u>0012800264-01</u>	W1206	6.2 (N/A)	17.2 (N/A)	23.4	7.7	0
<u>0012800298-01</u>	W1207	17.9 (N/A)	9.7 (N/A)	27.6	7.2	0
<u>0012800322-01</u>	W1208	30.8 (N/A)	6.6 (N/A)	37.4	6.1	0
<u>0012800348-01</u>	W1301	31.6 (N/A)	6.0 (N/A)	37.7	6	0
<u>0012800371-01</u>	W1302	14.8 (N/A)	11.7 (N/A)	26.4	7.4	0



<u>0012800405-01</u>	W1303	8.2 (N/A)	13.4 (N/A)	21.6	7.9	0
<u>0012800439-01</u>	W1304	3.3 (N/A)	15.6 (N/A)	18.9	8.2	0
<u>0012800462-01</u>	W1305	7.1 (N/A)	13.7 (N/A)	20.8	8	0
<u>0012800496-01</u>	W1306	6.3 (N/A)	16.6 (N/A)	22.9	7.8	0
<u>0012800520-01</u>	W1307	18.2 (N/A)	9.3 (N/A)	27.5	7.3	0
<u>0012800553-01</u>	W1308	31.0 (N/A)	6.5 (N/A)	37.6	6.1	0
<u>0012800587-01</u>	W1401	31.7 (N/A)	5.9 (N/A)	37.6	6.1	0
<u>0012800611-01</u>	W1402	14.9 (N/A)	11.6 (N/A)	26.5	7.4	0
<u>0012800645-01</u>	W1403	8.1 (N/A)	13.2 (N/A)	21.3	7.9	0
<u>0012800678-01</u>	W1404	3.3 (N/A)	15.3 (N/A)	18.7	8.2	0
<u>0012800702-01</u>	W1405	7.1 (N/A)	13.7 (N/A)	20.8	8	0
<u>0012800736-01</u>	W1406	6.4 (N/A)	16.7 (N/A)	23.1	7.7	0
<u>0012800769-01</u>	W1407	18.3 (N/A)	9.7 (N/A)	27.9	7.2	0
<u>0012800793-01</u>	W1408	31.1 (N/A)	6.5 (N/A)	37.6	6.1	0
<u>0012800819-01</u>	W1501	31.9 (N/A)	6.0 (N/A)	37.9	6	0
<u>0012800843-01</u>	W1502	14.9 (N/A)	11.5 (N/A)	26.4	7.4	0
<u>0012800876-01</u>	W1503	8.2 (N/A)	13.3 (N/A)	21.5	7.9	0
<u>0012800900-01</u>	W1504	3.4 (N/A)	15.2 (N/A)	18.6	8.2	0
<u>0012800942-01</u>	W1505	7.2 (N/A)	13.6 (N/A)	20.8	8	0
<u>0012800975-01</u>	W1506	6.4 (N/A)	16.8 (N/A)	23.2	7.7	0
<u>0012801007-01</u>	W1507	18.9 (N/A)	9.7 (N/A)	28.6	7.1	0
<u>0012801031-01</u>	W1508	31.2 (N/A)	6.4 (N/A)	37.6	6.1	0
<u>0012801064-01</u>	W1601	31.8 (N/A)	6.0 (N/A)	37.8	6	0
<u>0012801098-01</u>	W1602	15.1 (N/A)	11.4 (N/A)	26.5	7.4	0
<u>0012801122-01</u>	W1603	8.2 (N/A)	13.3 (N/A)	21.6	7.9	0
<u>0012801163-01</u>	W1604	3.4 (N/A)	15.3 (N/A)	18.7	8.2	0
<u>0012801197-01</u>	W1605	7.3 (N/A)	13.5 (N/A)	20.8	8	0
<u>0012801221-01</u>	W1606	6.5 (N/A)	16.6 (N/A)	23.1	7.7	0
<u>0012801247-01</u>	W1607	19.0 (N/A)	9.5 (N/A)	28.5	7.2	0
<u>0012801288-01</u>	W1608	31.4 (N/A)	6.3 (N/A)	37.7	6	0
<u>0012801304-01</u>	W1701	32.0 (N/A)	5.9 (N/A)	37.9	6	0
<u>0012801338-01</u>	W1702	15.4 (N/A)	11.3 (N/A)	26.7	7.3	0
<u>0012801361-01</u>	W1703	8.7 (N/A)	13.6 (N/A)	22.3	7.8	0
<u>0012801403-01</u>	W1704	3.5 (N/A)	15.3 (N/A)	18.8	8.2	0
<u>0012801437-01</u>	W1705	7.5 (N/A)	13.5 (N/A)	21.0	8	0
<u>0012801478-01</u>	W1706	6.7 (N/A)	16.4 (N/A)	23.0	7.8	0
<u>0012801502-01</u>	W1707	19.2 (N/A)	9.5 (N/A)	28.8	7.1	0
<u>0012801536-01</u>	W1708	31.6 (N/A)	6.3 (N/A)	37.9	6	0



<u>0012801551-01</u>	W1801	32.1 (N/A)	5.7 (N/A)	37.8	6	0
<u>0012801585-01</u>	W1802	15.5 (N/A)	11.2 (N/A)	26.6	7.3	0
<u>0012801593-01</u>	W1803	8.8 (N/A)	13.3 (N/A)	22.1	7.9	0
<u>0012801635-01</u>	W1804	3.5 (N/A)	15.0 (N/A)	18.5	8.3	0
<u>0012801650-01</u>	W1805	7.5 (N/A)	13.3 (N/A)	20.8	8	0
<u>0012801684-01</u>	W1806	6.8 (N/A)	16.3 (N/A)	23.0	7.8	0
<u>0012801726-01</u>	W1807	19.6 (N/A)	9.5 (N/A)	29.1	7.1	0
<u>0012801759-01</u>	W1808	31.7 (N/A)	6.3 (N/A)	38.0	6	0
<u>0012801783-01</u>	W1901	27.3 (N/A)	9.1 (N/A)	36.4	6.2	0
<u>0012801817-01</u>	W1902	15.5 (N/A)	11.1 (N/A)	26.6	7.3	0
<u>0012801833-01</u>	W1903	8.8 (N/A)	13.1 (N/A)	21.8	7.9	0
<u>0012801874-01</u>	W1904	4.4 (N/A)	12.0 (N/A)	16.5	8.4	0
<u>0012801908-01</u>	W1905	9.1 (N/A)	10.6 (N/A)	19.7	8.1	0
<u>0012801940-01</u>	W1906	9.9 (N/A)	15.1 (N/A)	25.0	7.5	0
<u>0012801973-01</u>	W1907	23.1 (N/A)	8.5 (N/A)	31.6	6.8	0
<u>0012802005-01</u>	W1908	31.2 (N/A)	6.2 (N/A)	37.4	6.1	0
<u>0012802039-01</u>	W2001	19.2 (N/A)	15.6 (N/A)	34.8	6.4	0
<u>0012802062-01</u>	W2002	2.4 (N/A)	20.4 (N/A)	22.8	7.8	0
<u>0012802096-01</u>	W2003	3.0 (N/A)	19.8 (N/A)	22.8	7.8	0
<u>0012802120-01</u>	W2004	4.1 (N/A)	16.0 (N/A)	20.1	8.1	0
<u>0012802153-01</u>	W2005	6.5 (N/A)	15.2 (N/A)	21.7	7.9	0
<u>0012802187-01</u>	W2006	14.2 (N/A)	20.6 (N/A)	34.8	6.4	0
<u>0012802211-01</u>	W2007	9.3 (N/A)	20.3 (N/A)	29.6	7	0
<u>0012802245-01</u>	W2008	28.1 (N/A)	9.0 (N/A)	37.1	6.1	0
<u>0012802278-01</u>	W2101	18.5 (N/A)	15.6 (N/A)	34.0	6.5	0
<u>0012802302-01</u>	W2102	2.4 (N/A)	20.3 (N/A)	22.7	7.8	0
<u>0012802336-01</u>	W2103	3.0 (N/A)	19.8 (N/A)	22.7	7.8	0
<u>0012802369-01</u>	W2104	4.1 (N/A)	16.2 (N/A)	20.3	8.1	0
<u>0012802393-01</u>	W2105	6.6 (N/A)	15.1 (N/A)	21.8	7.9	0
<u>0012802427-01</u>	W2106	13.2 (N/A)	20.7 (N/A)	34.0	6.5	0
<u>0012802450-01</u>	W2107	9.4 (N/A)	20.2 (N/A)	29.6	7	0
<u>0012802476-01</u>	W2108	26.6 (N/A)	9.1 (N/A)	35.7	6.3	0
<u>0012802500-01</u>	W2201	18.4 (N/A)	15.5 (N/A)	33.9	6.5	0
<u>0012802534-01</u>	W2202	2.4 (N/A)	20.2 (N/A)	22.6	7.8	0
<u>0012802575-01</u>	W2203	3.0 (N/A)	19.6 (N/A)	22.6	7.8	0
<u>0012802609-01</u>	W2204	4.2 (N/A)	16.0 (N/A)	20.2	8.1	0
<u>0012802633-01</u>	W2205	6.7 (N/A)	15.0 (N/A)	21.7	7.9	0
<u>0012802674-01</u>	W2206	13.3 (N/A)	20.4 (N/A)	33.8	6.5	0



<u>0012802690-01</u>	W2207	9.5 (N/A)	20.0 (N/A)	29.5	7.1	0
<u>0012802716-01</u>	W2208	26.8 (N/A)	9.1 (N/A)	35.8	6.3	0
<u>0012802740-01</u>	W2301	18.6 (N/A)	15.5 (N/A)	34.0	6.5	0
<u>0012802773-01</u>	W2302	2.4 (N/A)	20.2 (N/A)	22.6	7.8	0
<u>0012802807-02</u>	W2303	3.1 (N/A)	19.2 (N/A)	22.2	7.9	0
<u>0012802831-02</u>	W2304	4.2 (N/A)	16.1 (N/A)	20.3	8.1	0
<u>0012802864-02</u>	W2305	6.8 (N/A)	15.0 (N/A)	21.8	7.9	0
<u>0012802898-02</u>	W2306	13.5 (N/A)	20.3 (N/A)	33.8	6.5	0
<u>0012802922-02</u>	W2307	9.6 (N/A)	19.8 (N/A)	29.4	7.1	0
<u>0012802955-02</u>	W2308	26.9 (N/A)	9.1 (N/A)	36.0	6.3	0
<u>0012802989-02</u>	W2401	24.8 (N/A)	12.9 (N/A)	37.7	6	0
<u>0012803011-02</u>	W2402	3.2 (N/A)	19.6 (N/A)	22.8	7.8	0
<u>0012803045-02</u>	W2403	3.3 (N/A)	19.7 (N/A)	22.9	7.8	0
<u>0012803078-02</u>	W2404	4.5 (N/A)	14.5 (N/A)	19.0	8.2	0
<u>0012803102-02</u>	W2405	8.2 (N/A)	17.2 (N/A)	25.5	7.4	0
<u>0012803136-02</u>	W2406	15.1 (N/A)	17.9 (N/A)	33.0	6.6	0
<u>0012803169-02</u>	W2407	28.1 (N/A)	8.3 (N/A)	36.4	6.2	0
<u>0012803193-02</u>	W2501	22.2 (N/A)	13.0 (N/A)	35.2	6.4	0
<u>0012803227-02</u>	W2502	3.0 (N/A)	19.7 (N/A)	22.7	7.8	0
<u>0012803250-02</u>	W2503	3.1 (N/A)	19.9 (N/A)	23.0	7.8	0
<u>0012803284-02</u>	W2504	4.3 (N/A)	14.5 (N/A)	18.8	8.2	0
<u>0012803318-01</u>	W2505	7.0 (N/A)	17.6 (N/A)	24.6	7.6	0
<u>0012803342-01</u>	W2506	13.7 (N/A)	18.1 (N/A)	31.8	6.8	0
<u>0012803367-01</u>	W2507	25.6 (N/A)	8.2 (N/A)	33.7	6.5	0
<u>0012803391-01</u>	W2601	22.2 (N/A)	13.0 (N/A)	35.2	6.4	0
<u>0012803433-01</u>	W2602	3.0 (N/A)	19.6 (N/A)	22.6	7.8	0
<u>0012803458-01</u>	W2603	3.1 (N/A)	19.8 (N/A)	22.9	7.8	0
<u>0012803482-01</u>	W2604	4.3 (N/A)	14.7 (N/A)	19.0	8.2	0
<u>0012803516-01</u>	W2605	7.1 (N/A)	17.2 (N/A)	24.3	7.6	0
<u>0012803540-01</u>	W2606	13.6 (N/A)	18.1 (N/A)	31.7	6.8	0
<u>0012803573-01</u>	W2607	25.7 (N/A)	8.1 (N/A)	33.8	6.5	0
<u>0012803607-01</u>	W2701	20.6 (N/A)	15.7 (N/A)	36.3	6.2	0
<u>0012803631-01</u>	W2702	3.0 (N/A)	19.5 (N/A)	22.5	7.8	0
<u>0012803664-01</u>	W2703	3.1 (N/A)	19.7 (N/A)	22.8	7.8	0
<u>0012803698-01</u>	W2704	4.3 (N/A)	14.7 (N/A)	19.0	8.2	0
<u>0012803722-01</u>	W2705	7.1 (N/A)	17.5 (N/A)	24.7	7.5	0
<u>0012803755-01</u>	W2706	13.7 (N/A)	17.9 (N/A)	31.6	6.8	0
<u>0012803789-01</u>	W2707	25.7 (N/A)	8.4 (N/A)	34.1	6.4	0



<u>0012803813-01</u>	W2801	22.5 (N/A)	12.8 (N/A)	35.3	6.3	0
<u>0012803847-01</u>	W2802	3.1 (N/A)	19.2 (N/A)	22.3	7.8	0
<u>0012803870-01</u>	W2803	3.2 (N/A)	19.5 (N/A)	22.7	7.8	0
<u>0012803896-01</u>	W2804	4.4 (N/A)	14.6 (N/A)	19.0	8.2	0
<u>0012803912-01</u>	W2805	7.2 (N/A)	17.4 (N/A)	24.6	7.6	0
<u>0012803953-01</u>	W2806	13.7 (N/A)	17.8 (N/A)	31.6	6.8	0
<u>0012803979-01</u>	W2807	26.0 (N/A)	8.1 (N/A)	34.1	6.4	0
<u>0012804027-01</u>	W2901	22.5 (N/A)	12.8 (N/A)	35.3	6.3	0
<u>0012804043-01</u>	W2902	3.1 (N/A)	19.1 (N/A)	22.2	7.9	0
<u>0012804076-01</u>	W2903	3.1 (N/A)	19.4 (N/A)	22.5	7.8	0
<u>0012804092-01</u>	W2904	4.4 (N/A)	14.5 (N/A)	18.9	8.2	0
<u>0012804134-01</u>	W2905	7.2 (N/A)	17.2 (N/A)	24.4	7.6	0
<u>0012804175-01</u>	W2906	13.8 (N/A)	17.8 (N/A)	31.6	6.8	0
<u>0012804209-01</u>	W2907	26.1 (N/A)	8.2 (N/A)	34.3	6.4	0
<u>0012804233-01</u>	W3001	22.6 (N/A)	12.6 (N/A)	35.1	6.4	0
<u>0012804258-01</u>	W3002	3.1 (N/A)	19.0 (N/A)	22.1	7.9	0
<u>0012804282-01</u>	W3003	3.2 (N/A)	19.2 (N/A)	22.4	7.8	0
<u>0012804316-02</u>	W3004	4.4 (N/A)	15.0 (N/A)	19.4	8.2	0
<u>0012804340-02</u>	W3005	7.3 (N/A)	17.2 (N/A)	24.5	7.6	0
<u>0012804373-02</u>	W3006	13.9 (N/A)	17.7 (N/A)	31.5	6.8	0
<u>0012804407-02</u>	W3007	29.9 (N/A)	7.3 (N/A)	37.2	6.1	0
<u>0012804431-02</u>	W3101	22.7 (N/A)	12.8 (N/A)	35.5	6.3	0
<u>0012804456-02</u>	W3102	3.2 (N/A)	18.8 (N/A)	22.0	7.9	0
<u>0012804472-02</u>	W3103	3.2 (N/A)	19.1 (N/A)	22.3	7.8	0
<u>0012801569-02</u>	W3104	4.5 (N/A)	14.5 (N/A)	19.0	8.2	0
<u>0012801601-02</u>	W3105	7.4 (N/A)	16.9 (N/A)	24.2	7.6	0
<u>0012801627-02</u>	W3106	13.2 (N/A)	21.0 (N/A)	34.2	6.4	0
<u>0012801676-02</u>	W3201	22.7 (N/A)	12.8 (N/A)	35.5	6.3	0
<u>0012801700-02</u>	W3202	3.2 (N/A)	18.6 (N/A)	21.8	7.9	0
<u>0012801718-02</u>	W3203	3.2 (N/A)	19.1 (N/A)	22.3	7.8	0
<u>0012801742-02</u>	W3204	4.5 (N/A)	14.5 (N/A)	19.0	8.2	0
<u>0012801775-02</u>	W3205	7.4 (N/A)	17.0 (N/A)	24.4	7.6	0
<u>0012801809-02</u>	W3206	13.0 (N/A)	17.4 (N/A)	30.4	6.9	0
<u>0012801841-02</u>	W3207	27.9 (N/A)	8.1 (N/A)	36.0	6.3	0
<u>0012801882-02</u>	W3301	22.9 (N/A)	12.8 (N/A)	35.7	6.3	0
<u>0012801916-02</u>	W3302	3.3 (N/A)	18.6 (N/A)	21.8	7.9	0
<u>0012801932-02</u>	W3303	3.2 (N/A)	18.9 (N/A)	22.2	7.9	0
<u>0012801965-02</u>	W3304	4.5 (N/A)	14.4 (N/A)	19.0	8.2	0



<u>0012801999-02</u>	W3305	7.5 (N/A)	17.0 (N/A)	24.4	7.6	0
<u>0012802021-01</u>	W3306	12.7 (N/A)	17.3 (N/A)	30.1	6.9	0
<u>0012802054-01</u>	W3307	23.9 (N/A)	9.3 (N/A)	33.2	6.6	0
<u>0012802088-01</u>	W3401	23.0 (N/A)	12.7 (N/A)	35.7	6.3	0
<u>0012802112-01</u>	W3402	3.3 (N/A)	18.4 (N/A)	21.7	7.9	0
<u>0012802146-01</u>	W3403	3.3 (N/A)	18.8 (N/A)	22.1	7.9	0
<u>0012802179-01</u>	W3404	4.6 (N/A)	14.4 (N/A)	19.0	8.2	0
<u>0012802203-01</u>	W3405	7.6 (N/A)	16.7 (N/A)	24.3	7.6	0
<u>0012802237-01</u>	W3406	13.1 (N/A)	17.1 (N/A)	30.3	6.9	0
<u>0012802260-01</u>	W3407	24.2 (N/A)	9.2 (N/A)	33.4	6.6	0
<u>0012802294-01</u>	W3501	23.0 (N/A)	12.8 (N/A)	35.8	6.3	0
<u>0012802328-01</u>	W3502	3.3 (N/A)	18.3 (N/A)	21.6	7.9	0
<u>0012802351-01</u>	W3503	3.3 (N/A)	18.8 (N/A)	22.0	7.9	0
<u>0012802385-01</u>	W3504	4.6 (N/A)	14.3 (N/A)	18.9	8.2	0
<u>0012802419-01</u>	W3505	7.6 (N/A)	16.8 (N/A)	24.3	7.6	0
<u>0012802443-01</u>	W3506	12.7 (N/A)	17.0 (N/A)	29.7	7	0
<u>0012802484-01</u>	W3507	24.3 (N/A)	9.5 (N/A)	33.8	6.5	0
<u>0012802518-01</u>	W3601	23.1 (N/A)	12.7 (N/A)	35.7	6.3	0
<u>0012802542-01</u>	W3602	3.4 (N/A)	18.2 (N/A)	21.5	7.9	0
<u>0012802567-01</u>	W3603	3.3 (N/A)	18.6 (N/A)	21.9	7.9	0
<u>0012802591-01</u>	W3604	4.6 (N/A)	14.4 (N/A)	18.9	8.2	0
<u>0012802625-01</u>	W3605	7.7 (N/A)	16.7 (N/A)	24.4	7.6	0
<u>0012802658-01</u>	W3606	13.3 (N/A)	16.8 (N/A)	30.1	6.9	0
<u>0012802682-01</u>	W3607	24.5 (N/A)	9.2 (N/A)	33.7	6.5	0
<u>0012802708-01</u>	W3701	23.0 (N/A)	12.7 (N/A)	35.7	6.3	0
<u>0012802732-01</u>	W3702	3.3 (N/A)	18.1 (N/A)	21.5	7.9	0
<u>0012802765-01</u>	W3703	3.3 (N/A)	18.6 (N/A)	21.8	7.9	0
<u>0012802799-01</u>	W3704	4.6 (N/A)	14.3 (N/A)	18.9	8.2	0
<u>0012802823-01</u>	W3705	7.7 (N/A)	16.6 (N/A)	24.2	7.6	0
<u>0012802856-01</u>	W3706	12.9 (N/A)	16.8 (N/A)	29.7	7	0
<u>0012802880-01</u>	W3707	24.6 (N/A)	9.6 (N/A)	34.3	6.4	0
<u>0012802914-01</u>	W3801	23.2 (N/A)	12.6 (N/A)	35.7	6.3	0
<u>0012802948-01</u>	W3802	3.4 (N/A)	18.0 (N/A)	21.4	7.9	0
<u>0012802963-01</u>	W3803	3.3 (N/A)	18.5 (N/A)	21.8	7.9	0
<u>0012802997-01</u>	W3804	4.6 (N/A)	14.2 (N/A)	18.8	8.2	0
<u>0012803029-01</u>	W3805	7.7 (N/A)	16.8 (N/A)	24.5	7.6	0
<u>0012803052-01</u>	W3806	12.9 (N/A)	16.6 (N/A)	29.5	7.1	0
<u>0012803086-01</u>	W3807	24.4 (N/A)	9.7 (N/A)	34.1	6.4	0



<u>0012803110-01</u>	W3901	23.1 (N/A)	12.7 (N/A)	35.9	6.3	0
<u>0012803144-01</u>	W3902	3.4 (N/A)	17.9 (N/A)	21.3	7.9	0
<u>0012803177-01</u>	W3903	3.3 (N/A)	18.4 (N/A)	21.7	7.9	0
<u>0012803201-01</u>	W3904	4.6 (N/A)	14.0 (N/A)	18.7	8.2	0
<u>0012803235-01</u>	W3905	7.7 (N/A)	16.7 (N/A)	24.4	7.6	0
<u>0012803268-01</u>	W3906	12.9 (N/A)	16.5 (N/A)	29.4	7.1	0
<u>0012803292-01</u>	W3907	24.2 (N/A)	9.5 (N/A)	33.7	6.5	0
<u>0012803326-01</u>	W4001	21.6 (N/A)	12.9 (N/A)	34.5	6.4	0
<u>0012803359-01</u>	W4002	4.6 (N/A)	13.8 (N/A)	18.5	8.3	0
<u>0012803383-01</u>	W4003	4.8 (N/A)	14.2 (N/A)	18.9	8.2	0
<u>0012803417-01</u>	W4004	5.5 (N/A)	12.4 (N/A)	17.9	8.3	0
<u>0012803441-01</u>	W4005	11.1 (N/A)	15.3 (N/A)	26.4	7.4	0
<u>0012803474-01</u>	W4006	17.4 (N/A)	14.4 (N/A)	31.8	6.8	0
<u>0012803508-01</u>	W4007	29.2 (N/A)	7.7 (N/A)	36.9	6.1	0
<u>0012803532-01</u>	W4101	19.8 (N/A)	15.1 (N/A)	34.9	6.4	0
<u>0012803565-01</u>	W4102	3.0 (N/A)	17.9 (N/A)	20.8	8	0
<u>0012803599-01</u>	W4103	3.7 (N/A)	17.5 (N/A)	21.2	7.9	0
<u>0012803623-01</u>	W4104	4.7 (N/A)	15.6 (N/A)	20.4	8.1	0
<u>0012803649-01</u>	W4105	7.8 (N/A)	14.3 (N/A)	22.1	7.9	0
<u>0012803672-01</u>	W4106	14.9 (N/A)	17.9 (N/A)	32.7	6.7	0
<u>0012803706-01</u>	W4107	10.9 (N/A)	17.7 (N/A)	28.7	7.1	0
<u>0012803730-01</u>	W4108	28.6 (N/A)	8.8 (N/A)	37.4	6.1	0
<u>0012803763-01</u>	W4201	19.7 (N/A)	14.8 (N/A)	34.6	6.4	0
<u>0012803797-01</u>	W4202	3.0 (N/A)	17.8 (N/A)	20.8	8	0
<u>0012803821-01</u>	W4203	3.7 (N/A)	17.4 (N/A)	21.1	7.9	0
<u>0012803854-01</u>	W4204	4.7 (N/A)	15.6 (N/A)	20.4	8.1	0
<u>0012803904-02</u>	W4205	7.8 (N/A)	14.1 (N/A)	21.9	7.9	0
<u>0012803938-01</u>	W4206	14.9 (N/A)	17.8 (N/A)	32.7	6.7	0
<u>0012803961-01</u>	W4207	10.9 (N/A)	17.7 (N/A)	28.6	7.1	0
<u>0012803987-01</u>	W4208	28.4 (N/A)	8.8 (N/A)	37.2	6.1	0
<u>0012804001-01</u>	W4301	19.8 (N/A)	14.9 (N/A)	34.7	6.4	0
<u>0012804035-01</u>	W4302	3.0 (N/A)	17.8 (N/A)	20.8	8	0
<u>0012804068-01</u>	W4303	3.8 (N/A)	17.4 (N/A)	21.2	7.9	0
<u>0012804118-01</u>	W4304	4.7 (N/A)	15.6 (N/A)	20.3	8.1	0
<u>0012804142-01</u>	W4305	7.9 (N/A)	14.1 (N/A)	22.0	7.9	0
<u>0012804167-01</u>	W4306	15.0 (N/A)	17.7 (N/A)	32.7	6.7	0
<u>0012804183-01</u>	W4307	11.0 (N/A)	17.6 (N/A)	28.7	7.1	0
<u>0012804217-01</u>	W4308	28.5 (N/A)	8.9 (N/A)	37.4	6.1	0



<u>0012804241-01</u>	W4401	19.7 (N/A)	15.2 (N/A)	34.9	6.4	0
<u>0012804274-01</u>	W4402	3.0 (N/A)	17.6 (N/A)	20.6	8	0
<u>0012804308-01</u>	W4403	3.6 (N/A)	17.1 (N/A)	20.8	8	0
<u>0012804332-01</u>	W4404	4.7 (N/A)	15.5 (N/A)	20.2	8.1	0
<u>0012804365-01</u>	W4405	7.8 (N/A)	14.2 (N/A)	22.0	7.9	0
<u>0012804381-01</u>	W4406	15.0 (N/A)	17.7 (N/A)	32.6	6.7	0
<u>0012804415-01</u>	W4407	11.0 (N/A)	17.6 (N/A)	28.6	7.1	0
<u>0012804449-01</u>	W4408	28.5 (N/A)	9.1 (N/A)	37.5	6.1	0
<u>0012804464-01</u>	W4501	28.6 (N/A)	8.6 (N/A)	37.1	6.1	0
<u>0012801577-01</u>	W4502	6.3 (N/A)	19.4 (N/A)	25.7	7.4	0
<u>0012801619-01</u>	W4503	4.8 (N/A)	18.6 (N/A)	23.4	7.7	0
<u>0012801643-01</u>	W4504	8.7 (N/A)	12.0 (N/A)	20.7	8	0
<u>0012801668-01</u>	W4505	12.8 (N/A)	18.4 (N/A)	31.2	6.9	0
<u>0012801692-01</u>	W4506	17.2 (N/A)	17.6 (N/A)	34.9	6.4	0
<u>0012801734-01</u>	W4601	25.0 (N/A)	10.8 (N/A)	35.8	6.3	0
<u>0012801767-01</u>	W4602	5.7 (N/A)	19.9 (N/A)	25.6	7.4	0
<u>0012801791-01</u>	W4603	4.4 (N/A)	18.6 (N/A)	23.1	7.7	0
<u>0012801825-01</u>	W4604	7.8 (N/A)	12.6 (N/A)	20.4	8.1	0
<u>0012801858-02</u>	W4605	11.6 (N/A)	18.9 (N/A)	30.6	6.9	0
<u>0012801866-02</u>	W4606	15.6 (N/A)	18.0 (N/A)	33.6	6.6	0
<u>0012801890-02</u>	W4701	24.8 (N/A)	10.8 (N/A)	35.7	6.3	0
<u>0012801924-02</u>	W4702	5.7 (N/A)	19.8 (N/A)	25.5	7.4	0
<u>0012801957-02</u>	W4703	4.7 (N/A)	18.7 (N/A)	23.4	7.7	0
<u>0012801981-02</u>	W4704	7.8 (N/A)	12.7 (N/A)	20.4	8.1	0
<u>0012802013-02</u>	W4705	11.8 (N/A)	18.7 (N/A)	30.5	6.9	0
<u>0012802047-02</u>	W4706	15.6 (N/A)	17.9 (N/A)	33.5	6.6	0
<u>0012802070-02</u>	W4801	24.7 (N/A)	11.0 (N/A)	35.7	6.3	0
<u>0012802104-02</u>	W4802	5.7 (N/A)	19.8 (N/A)	25.5	7.4	0
<u>0012802138-02</u>	W4803	4.9 (N/A)	18.7 (N/A)	23.6	7.7	0
<u>0012802161-02</u>	W4804	7.9 (N/A)	12.6 (N/A)	20.5	8.1	0
<u>0012802195-02</u>	W4805	11.9 (N/A)	18.8 (N/A)	30.7	6.9	0
<u>0012802229-02</u>	W4806	15.7 (N/A)	17.8 (N/A)	33.5	6.6	0
<u>0012802252-01</u>	W4901	24.4 (N/A)	11.4 (N/A)	35.8	6.3	0
<u>0012802286-01</u>	W4902	5.7 (N/A)	19.5 (N/A)	25.3	7.4	0
<u>0012802310-01</u>	W4903	5.1 (N/A)	18.3 (N/A)	23.4	7.7	0
<u>0012802344-01</u>	W4904	7.8 (N/A)	12.6 (N/A)	20.4	8.1	0
<u>0012802377-01</u>	W4905	11.8 (N/A)	18.7 (N/A)	30.5	6.9	0
<u>0012802401-01</u>	W4906	15.7 (N/A)	17.7 (N/A)	33.4	6.6	0



<u>0012802435-01</u>	W5001	24.1 (N/A)	11.9 (N/A)	36.0	6.3	0
<u>0012802468-01</u>	W5002	5.8 (N/A)	19.4 (N/A)	25.2	7.4	0
<u>0012802492-01</u>	W5003	5.4 (N/A)	18.4 (N/A)	23.8	7.7	0
<u>0012802526-01</u>	W5004	8.0 (N/A)	12.5 (N/A)	20.5	8.1	0
<u>0012802559-01</u>	W5005	11.6 (N/A)	18.6 (N/A)	30.2	6.9	0
<u>0012802583-01</u>	W5006	15.8 (N/A)	17.6 (N/A)	33.4	6.6	0
<u>0012802617-01</u>	W5101	23.6 (N/A)	13.3 (N/A)	36.9	6.1	0
<u>0012802641-01</u>	W5102	5.8 (N/A)	19.4 (N/A)	25.2	7.4	0
<u>0012802666-01</u>	W5103	4.7 (N/A)	19.1 (N/A)	23.8	7.7	0
<u>0012802724-01</u>	W5104	8.0 (N/A)	12.3 (N/A)	20.3	8.1	0
<u>0012802757-01</u>	W5105	11.6 (N/A)	18.5 (N/A)	30.1	6.9	0
<u>0012802781-01</u>	W5106	15.8 (N/A)	17.4 (N/A)	33.2	6.6	0
<u>0012802815-01</u>	W5201	23.1 (N/A)	13.7 (N/A)	36.8	6.2	0
<u>0012802849-01</u>	W5202	5.9 (N/A)	19.4 (N/A)	25.3	7.4	0
<u>0012802872-01</u>	W5203	4.6 (N/A)	19.2 (N/A)	23.7	7.7	0
<u>0012802906-01</u>	W5204	8.1 (N/A)	12.4 (N/A)	20.5	8.1	0
<u>0012802930-01</u>	W5205	11.7 (N/A)	18.6 (N/A)	30.3	6.9	0
<u>0012802971-01</u>	W5206	16.0 (N/A)	17.3 (N/A)	33.3	6.6	0
<u>0012803003-01</u>	W5301	22.4 (N/A)	14.7 (N/A)	37.1	6.1	0
<u>0012803037-01</u>	W5302	5.9 (N/A)	19.2 (N/A)	25.1	7.4	0
<u>0012803060-01</u>	W5303	4.6 (N/A)	18.9 (N/A)	23.5	7.7	0
<u>0012803094-01</u>	W5304	8.1 (N/A)	12.4 (N/A)	20.5	8.1	0
<u>0012803128-01</u>	W5305	11.9 (N/A)	18.5 (N/A)	30.4	6.9	0
<u>0012803151-01</u>	W5306	16.0 (N/A)	17.3 (N/A)	33.3	6.6	0
<u>0012803185-01</u>	W5401	22.0 (N/A)	15.2 (N/A)	37.2	6.1	0
<u>0012803219-02</u>	W5402	5.9 (N/A)	19.2 (N/A)	25.1	7.4	0
<u>0012803243-02</u>	W5403	4.6 (N/A)	18.9 (N/A)	23.5	7.7	0
<u>0012803276-02</u>	W5404	8.0 (N/A)	12.4 (N/A)	20.5	8.1	0
<u>0012803300-02</u>	W5405	11.7 (N/A)	18.5 (N/A)	30.2	6.9	0
<u>0012803334-02</u>	W5406	16.0 (N/A)	17.3 (N/A)	33.2	6.6	0
<u>0012803375-02</u>	W5501	22.1 (N/A)	15.4 (N/A)	37.5	6.1	0
<u>0012803409-02</u>	W5502	6.0 (N/A)	19.1 (N/A)	25.0	7.5	0
<u>0012803425-02</u>	W5503	4.6 (N/A)	18.9 (N/A)	23.5	7.7	0
<u>0012803466-02</u>	W5504	8.2 (N/A)	12.3 (N/A)	20.4	8.1	0
<u>0012803490-02</u>	W5505	11.9 (N/A)	18.5 (N/A)	30.4	6.9	0
<u>0012803524-02</u>	W5506	16.1 (N/A)	17.2 (N/A)	33.3	6.6	0
<u>0012803557-02</u>	W5601	22.1 (N/A)	15.1 (N/A)	37.2	6.1	0
<u>0012803581-02</u>	W5602	6.0 (N/A)	18.9 (N/A)	24.9	7.5	0

<u>0012803615-02</u>	W5603	4.6 (N/A)	18.8 (N/A)	23.4	7.7	0
<u>0012803656-02</u>	W5604	8.2 (N/A)	12.4 (N/A)	20.5	8.1	0
<u>0012803680-02</u>	W5605	11.8 (N/A)	18.4 (N/A)	30.2	6.9	0
<u>0012803714-02</u>	W5606	16.1 (N/A)	17.1 (N/A)	33.1	6.6	0
<u>0012803748-02</u>	W5701	22.2 (N/A)	15.3 (N/A)	37.6	6.1	0
<u>0012803771-02</u>	W5702	6.0 (N/A)	18.9 (N/A)	24.9	7.5	0
<u>0012803805-02</u>	W5703	4.7 (N/A)	18.6 (N/A)	23.3	7.7	0
<u>0012803839-01</u>	W5704	8.2 (N/A)	12.2 (N/A)	20.5	8.1	0
<u>0012803862-01</u>	W5705	12.1 (N/A)	18.5 (N/A)	30.5	6.9	0
<u>0012803888-01</u>	W5706	16.2 (N/A)	17.0 (N/A)	33.2	6.6	0
<u>0012803920-01</u>	W5801	12.2 (N/A)	20.9 (N/A)	33.1	6.6	0
<u>0012803946-01</u>	W5802	3.3 (N/A)	20.8 (N/A)	24.1	7.6	0
<u>0012803995-01</u>	W5803	4.9 (N/A)	13.9 (N/A)	18.8	8.2	0
<u>0012804019-01</u>	W5804	10.4 (N/A)	20.3 (N/A)	30.7	6.9	0
<u>0012804050-01</u>	W5805	22.8 (N/A)	12.3 (N/A)	35.1	6.4	0
<u>0012804084-01</u>	W5901	12.2 (N/A)	20.9 (N/A)	33.0	6.6	0
<u>0012804100-01</u>	W5902	3.3 (N/A)	20.8 (N/A)	24.0	7.6	0
<u>0012804126-01</u>	W5903	4.9 (N/A)	13.9 (N/A)	18.8	8.2	0
<u>0012804159-01</u>	W5904	10.4 (N/A)	20.2 (N/A)	30.7	6.9	0
<u>0012804191-01</u>	W5905	22.8 (N/A)	12.4 (N/A)	35.2	6.4	0
<u>0012809125-01</u>	W6001	29.0 (N/A)	8.8 (N/A)	37.8	6	0
<u>0012804266-01</u>	W6002	4.3 (N/A)	20.7 (N/A)	25.0	7.5	0
<u>0012804290-01</u>	W6003	9.0 (N/A)	11.5 (N/A)	20.5	8.1	0
<u>0012804324-01</u>	W6004	18.4 (N/A)	9.4 (N/A)	27.8	7.2	0

Explanatory notes

About this ratings

The thermal performance star rating in this Certificate is the average rating of all NCC Class 2 dwellings in an apartment block. Individual unit ratings are listed in the "Summary of all dwellings" section of this Certificate.

NatHERS ratings use computer modelling to evaluate a home's energy efficiency and performance. They use localised climate

data and standard assumptions on how people use their home to predict the energy loads and societal cost. The thermal performance star rating uses the home's building specifications, layout, orientation and fabric (i.e. walls, windows, floors, roofs and ceilings) to predict the heating and cooling energy loads.

For more details about an individual dwelling's assessment, refer to the individual dwelling's NatHERS Certificate (accessible via link).

Accredited Assessors

For high quality NatHERS Certificates, always use an accredited or licenced assessor registered with an Assessor Accrediting Organisation (AAO). AAOs have strict quality assurance processes, and professional development requirements ensuring consistently high standards for assessments.

Non-accredited assessors (Raters) have no ongoing training requirements and are not quality assured.

Licensed assessors in the Australian Capital Territory (ACT) can produce assessments for regulatory purposes only, using



endorsed software, as listed on the ACT licensing register.

Any queries about this report should be directed to the assessor. If the assessor is unable to address questions or concerns, contact the AAO specified on the front of this certificate.

Disclaimer

The NatHERS Certificate format is developed by the NatHERS Administrator. However, the content in certificates is entered by the assessor. It is the assessor's responsibility to use NatHERS accredited software correctly and follow the NatHERS Technical

Note to produce a NatHERS Certificate.

The predicted annual energy use, cost and greenhouse gas emissions in this NatHERS Certificate are an estimate based on an assessment of the dwelling's design by the assessor. It is not a prediction of actual energy use, cost or emissions. The information and ratings may be used to compare how other dwellings are likely to perform when used in a similar way.

Information presented in this report relies on a range of standard assumptions (both embedded in NatHERS accredited software and made by the assessor who prepared this report), including assumptions about occupancy, behaviour, appliance performance, indoor air temperature and local climate.

Not all assumptions made by the assessor while using the NatHERS accredited software tool are presented in this report and further details or data files may be available from the assessor.