CHSB 2021 HOTEL REPORT

Identifiers/Segmentation Information

PARTICIPANT CODE	ParticipantA_AA
ADDRESS	Street A

丑	HOTEL NAME	Hotel A
- <u>Ö</u> .	BRAND	Brand A
2	CODE	AA

Country	Australia
City	Pyrmont
Metro Area	Sydney
CHSB Region	

	Climate Zone 1	Humid Subtropical
*	Climate Zone 2	OCEANIC MIXED CONSTANTLY HUMID FORESTS
•••	Relative Humidity %	78%
1	HDD F / C	1020 / 567
***	CDD F / C	1376 / 765

★ Stars	****
Asset Class	Full Service
STR Market Segment	Upscale
<u>\$</u> Laundry	No
Q Location Type	Urban

Property Details

Number of Guestrooms 525

Floor Area in Square Meters	40,295
Floor Area in Square Feet	433,727
Total Occupied Rooms	171,046

HCMI Ratio	97%
HWMI Ratio	98%
Occupancy Rate	89%

Validity Testing

- √ Major Renovation or Not Open All 12 Months
- √ Energy Fences Per OCRM
- √ Energy Fences Per Square Meter
- √ Missing Electricity Data
- √ Missing Occupancy Data
- √ Occupancy Fences
- √ Missing Water Data
- √ Flag Only 1 Energy Source

- √ Water Fences Per OCRM
- √ Water Fences Per Square Meter
- √ Fences for Gross Floor Area to Number of Guestrooms
- √ Fences for Average Net Floor Area to Number of Guestrooms
- √ Ratio of Rooms to Meeting Space
- √ Overall Variance Test
- √ Duplicate Participant

✓ PASS



A FAIL-HIGH

▼ FAIL-LOW

? MISSING

Legend

Metro Area Asset Class STR Market Segment Stars Climate Zone 1

Stars
Climate Zone 1
Climate Zone 2
Laundry
Comp Set Size
Percentile Tier
Insufficient Data Set
Not Benchmarked
OCRMS

Location of the hotel within Greater Metropolitan Area, Metropolitan Statistical Area, National Capital Region Whether Full Service or Limited Service

Chain scale segment according to STR Global Chain Scales (independents assigned at estimated level)

Star Classification of the Hotel from 1 to 5 (half stars rounded down)

Koeppen-Geiger Climate Zone Designation Bailey's Ecoregions Climate Zone Designation

Whether laundry use is included in the utility consumption reported (i.e. whether outsourced or in-house)

The number of hotels with the same matching category groupings, and which passed validity tests
Positioning among comp set, by 10th percentiles (2nd decile = hotel performed better than 80% of the comp set)
Not enough hotels were available within the category groupings passing validity tests to generate a benchmark

The hotel did not pass the validity tests required to generate a benchmark

Benchmark is based on intensity per occupied room

Benchmark is based on floor area intensity (per square meter or square foot)

Floor Area



√	57.76	Energy Usage Per OCRM
✓	245.20	Energy Usage Per SqM
✓	22.78	Energy Usage Per SqFt
-	0.00%	% Energy from Renewables
✓	57.76	Benchmarked Energy Usage Intensity Per OCRM
✓	245.20	Benchmarked Energy Usage Intensity Per SqM

	COMP SET GROUPING	INTENSITY METRIC	COMP SET SIZE		DECILE TIER
	STR Segment	OCRMS	17	7th decile	
Market Specific		Per Square Meter	8	7th decile	
Spe	A L Clare	OCRMS	34	6th decile	
e K	Asset Class	Per Square Meter	22	6th decile	
ar	61	OCRMS	24	8th decile	
2	Stars	Per Square Meter	17	6th decile	
	Climate Zone 1 +	OCRMS	284	2nd decile	
	Asset Class + Stars	Per Square Meter	306	5th decile	
	Climate Zone 1 +	OCRMS	188	2nd decile	
Global	Hotel Type + Asset Class + Stars	Per Square Meter	197	5th decile	
မြို့	Climate Zone 2 +	OCRMS	221	3rd decile	
	Asset Class + Stars	Per Square Meter	225	6th decile	
	Climate Zone 2 +	OCRMS	149	3rd decile	
* 411 -	Hotel Type + Asset Class + Stars cmp set groupings are segmented by I	Per Square Meter	145	6th decile	

Legend

Metro Area Location of the hotel within Greater Metropolitan Area, Metropolitan Statistical Area, National Capital Region Whether Full Service or Limited Service **Asset Class** Chain scale segment according to STR Global Chain Scales (independents assigned at estimated level) STR Market Segment Stars Star Classification of the Hotel from 1 to 5 (half stars rounded down) (1) Koeppen-Geiger Climate Zone Designation; (2) Bailey's Ecoregions Climate Zone Designation The energy usage intensity (either in kWh per occupied room or kWh per square meter) values used when comparing against Climate Zone Benchmarked Energy **Usage Intensity** comp set groupings, which may have been normalized for purchased chilled water by applying a COP of 4.0 Comp Set Size The number of hotels with the same matching category groupings, and which passed validity tests Percentile Tier Positioning among comp set, by 10th percentiles (2nd decile = hotel performed better than 80% of the comp set) **Insufficient Data Set** Not enough hotels were available within the category groupings passing validity tests to generate a benchmark Not Benchmarked The hotel did not pass the validity tests required to generate a benchmark **OCRMS** Benchmark is based on intensity per occupied room Floor Area Benchmark is based on floor area intensity (per square meter or square foot)



✓ 260.74 Water Usage Per OCRM
 ✓ 1,106.81 Water Usage Per SqM
 ✓ 102.83 Water Usage per SqFt
 X N/A HWMI Rooms Footprint per OCRM
 X N/A HWMI Rooms Footprint Per hour Per SqM

	COMP SET GROUPING	INTENSITY METRIC	COMP SET SIZE		DECILE TIER
Specific	STR Segment	OCRMS	10	2nd decile	
		Per Square Meter	10	4th decile	
be	A I Class	OCRMS	29	2nd decile	
	Asset Class	Per Square Meter	25	3rd decile	
Market	61	OCRMS	24	3rd decile	
2	Stars	Per Square Meter	19	3rd decile	
	Climate Zone 1 +	OCRMS	254	Top decile	
	Asset Class + Stars	Per Square Meter	262	2nd decile	
	Climate Zone 1 +	OCRMS	171	Top decile	
Global	Hotel Type + Asset Class + Stars	Per Square Meter	178	2nd decile	
9	Climate Zone 2 +	OCRMS	179	Top decile	
	Asset Class + Stars	Per Square Meter	182	2nd decile	
	Climate Zone 2 +	OCRMS	125	Top decile	
	Hotel Type + Asset Class + Stars	Per Square Meter	126	2nd decile	
* All co	Class + Stars omp set groupings are segmented by I				property is a resort or not.

Legend Metropolitan Area, Metropolitan Statistical Area, National (

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CARBON

Total Carbon Emissions (kg) 3,883,484

√	24.61	HCMI Rooms Footprint Per OCRM
✓	0.04	HCMI Meetings Footprint Per Hour Per SqM
✓	7,397.11	Carbon Emissions Per Room
✓	22.70	Carbon Emissions Per OCRM
✓	96.38	Carbon Emissions per SqM
√	8.95	Carbon Emissions per SqFt
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	 ✓ 0.04 ✓ 7,397.11 ✓ 22.70 ✓ 96.38

	COMP SET GROUPING	INTENSITY METRIC	COMP SET SIZE		DECILE TIER
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		Per Square Meter	8	4th decile	
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Climate Zone 1	Koeppen-Geiger Climate Zone Designation
Climate Zone 2	Bailey's Ecoregions Climate Zone Designation
Laundry	Whether laundry use is included in the utility consumption reported (i.e. whether outsourced or in-house)
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Floor Area	Benchmark is based on floor area intensity (per square meter or square foot)