PUBLIC DISCLOSURE STATEMENT

STREET FURNITURE AUSTRALIA

ORGANISATION CERTIFICATION
FY2024–25

Australian Government

Climate Active
Public Disclosure Statement

An Australian Government Initiative

NAME OF CERTIFIED ENTITY	Street Furniture Australia
REPORTING PERIOD	1 July 2024 – 30 June 2025 Arrears report
DECLARATION	*To the best of my knowledge, the information provided in this public disclosure statement is true and correct and meets the requirements of the Climate Active Carbon Neutral Standard.* Signature here  Name of signatory COLIN MARTIN Position of signatory DIRECTOR Date 31/3/2026

Australian Government
Department of Climate Change, Energy, the Environment and Water

Version 10.

1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	8,433 tCO_2-e
CARBON OFFSETS USED	100% VCUs
RENEWABLE ELECTRICITY	18.20%
CARBON ACCOUNT	Prepared by: Pangolin Associates Pty Ltd
TECHNICAL ASSESSMENT	18/07/2023 Pangolin Associates Next technical assessment due: FY2026-27 report

Contents

2. CERTIFICATION INFORMATION

Description of organisation certification

This organisation certification is for the business operations of Street Furniture Australia, ABN 46 070 910 100.

This is a parent certification that shares the same inventory and boundary as the product child certification (Street Furniture Australia Product Certification), which is a full coverage of their products' emissions.

This Public Disclosure Statement includes information for FY2024-25 reporting period.

Organisation description

Street Furniture Australia Pty Ltd (ABN: 46 070 910 100) designs and manufactures highly durable furniture for the public realm. The company uniquely runs both an R&D program and factory under one roof in Western Sydney, located at: N5 & N6 Regents Park Estate, 391 Park Road, Regents Park NSW 2143.

Since 1986 they have supplied to more than 30,000 places in Australia and around the globe. Recent projects include the new Google Campus in Washington, Houston Botanic Garden and Long Island Rail Road in New York. All products are made-to-order, finished, quality-controlled and dispatched from the factory floor to ISO standards. Their product offering includes:

- Seats
- Benches
- Tables
- Shade structures
- Bollards
- Litter solutions
- Drinking fountains
- Planter boxes
- Tree Surrounds
- Accessories (e.g ash boxes, seat dividers etc)

Street Furniture's mission is to bring enjoyment to all those who *create*, *build*, *maintain* and *use* public places. To achieve this, they are committed to:

- Creating spaces that make smiles.
- Caring design that treads lightly on the planet.
- Ensuring public spaces are accessible for everyone.
- Partnerships that help clients to create a sense of place.
- Long-term thinking, so their business and the spaces they help to create endure.

The organisation boundary is defined according to an operational control approach.

3.EMISSIONS BOUNDARY

Inside the emissions boundary

All emission sources listed in the emissions boundary are part of the carbon neutral claim.

Quantified emissions have been assessed as relevant and are quantified in the carbon inventory. This may include emissions that are not identified as arising due to the operations of the certified entity, however are **optionally included**.

Non-quantified emissions have been assessed as relevant and are captured within the emissions boundary, but are not measured (quantified) in the carbon inventory. All material emissions are accounted for through an uplift factor. Further detail is available at Appendix C.

Outside the emissions boundary

Excluded emissions are those that have been assessed as not relevant to an organisation's operations and are outside of its emissions boundary or are outside of the scope of the certification. These emissions are not part of the carbon neutral claim. Further detail is available at Appendix D.

Inside emissions boundary

Quantified

- Accommodation and facilities
- Cleaning and chemicals
- Climate Active products and services
- Construction materials and services
- Electricity
- Food
- Horticulture and agriculture
- ICT services and equipment
- Machinery and vehicles
- Office equipment and supplies
- Postage, courier and freight (including upstream freight of raw materials and downstream transport of sold furniture)
- Products (including raw materials, product manufacture and packaging)
- Professional services
- Refrigerants
- Roads and landscape
- Stationary energy
- Transport (air)
- Transport (land and sea)
- Waste (including end of life treatment of sold products
- Working from home

Non-quantified

N/A

Outside emission boundary

Excluded

Use of the furniture sold by Street Furniture (maintenance and potential energy usage from electronic material)

4.EMISSIONS REDUCTIONS

Emissions reduction strategy

Street Furniture Australia commits to reduce absolute scope 1 and 2 GHG emissions by 42% by 2030, compared to an FY24 base year. We also commit to reduce scope 3 GHG emissions by 15% per $ of product sold by 2030, compared to an FY24 base year with a focus on reducing the emissions associated with our use of aluminium and steel.

As the bulk of our emissions are scope 3 and outside of our direct control, we utilised the remainder of our first year of certification to engage deeply with our suppliers and sub-contractors on their climate change mitigation strategies. In FY25 the emissions reduction strategy was refined for scope 1 and 2 only, slightly adjusting method and timeline while keeping end targets consistent.

Scope 1 emissions will be reduced by:

- Actioning the business case to upgrade our existing gas fired powder coating oven with automatic sliding doors by 2030 or earlier. The business case has been approved by the board; this will significantly reduce our use of LPG. LPG accounted for almost 100% of our stationary fuel use and stationary fuels represented 92.7% of Scope 1 emissions in our FY24 base year.

Scope 2 emissions will be reduced by:

- Transitioning to 50% renewable energy by 2027 and 100% renewable energy by 2030. We will achieve this through one, or a combination of the following measures:
    - Investigating new energy suppliers as SFA relocates to new premises in 2026
    - Purchasing certified Greenpower grid electricity
    - Installing solar panels on the factory roof at our Regents Park premises.

Scope 3 emissions will be reduced by:

Focusing on our use of Aluminium and Steel which accounted for 76.7% of our scope 3 emissions. Reducing the emissions in this area will largely depend on sectorial decarbonization of the aluminium and steel industry.

Aluminium

Aluminium accounted for 62.4% of our Scope 3 emissions in our FY24 base year. We will reduce the emissions associated with this material by switching to low carbon aluminium where possible. This will involve actively engaging with existing suppliers and scoping out new suppliers where applicable.

Typically low carbon aluminium refers to aluminium with a carbon intensity less than the 'global average'. This could mean the product contains recycled content, but current market products are much more likely to be virgin aluminium produced with a percentage of, or entirely with fossil energy.[1]

[1] Low Carbon Aluminium Specification Guide, MECLA

We will also support sectorial decarbonization of the aluminium industry by adopting the following measures suggested by the Materials and Embodied Carbon Leaders' Alliance (MECLA) where possible:

- Supporting suppliers with clear climate change commitments and a decarbonization pathway to support their targets.
- Supporting suppliers who are transparent e.g. have a product-specific Environmental Product Declaration (EPD).
- Nominating Aluminium Stewardship Initiative (ASI) certified aluminium.
- Supporting suppliers who are participating in emissions reduction and
- research and development activities

In addition to this, we commit to investigating low-carbon alternatives to aluminium battens for use in the future. Aluminium batten extrusions accounted for 55.8% of our aluminium usage in our FY24 base year.

Steel

Steel (SS316, SS304 and mild steel) accounted for 13.0% of our Scope 3 emissions in our FY24 base year.

Currently, the availability of low-carbon steel (made using renewable energy and using recycled steel scrap) is still limited.

The International Energy Agency (IEA) roadmap projects that the broad deployment of breakthrough (steel) technology will accelerate between 2030 and 2050. However, we can expect to see first movers trial and implement first of a kind plants providing increased quantities of low-carbon steel to the market from the mid-2020s. [2]

Therefore, at present, our efforts will focus on supporting sectorial decarbonization of the steel industry by adopting measures suggested by the Materials and Embodied Carbon Leaders' Alliance (MECLA):

- Supporting suppliers with clear climate change commitments and a decarbonization pathway to support their targets.
- Supporting suppliers who are transparent e.g. have a product-specific Environmental Product Declaration (EPD)
- Specifying steel from suppliers who are certified to a credible stewardship scheme e.g. ResponsibleSteel™
- Supporting suppliers who are participating in emissions reduction and research and development activities e.g. Australian Industry Energy Transitions Initiative / worldsteel StepUp™ Program

In addition to the above we will also

- Endeavor to improve the quality of our product related data and therefore, improve the monitoring and management of our emissions. Measures will include progressively adding weights to all cast, laser and fabricated component stock listings in our project management software and obtaining supplier specific emission factors.

[2] Public Policy Paper: Climate change and the production of iron and steel, World Steel Association, 2021

Business operations

The remainder of our scope 3 emissions are from our business operations. The following actions will be implemented in the next 3-5 years to reduce scope 3 emissions:

- Collaborate with our service suppliers (telecommunications, software, IT, advertising, freight) to obtain accurate greenhouse gas emissions totals for the service they supply and encourage them to implement an emission reduction strategy.
- Reduce business flights to only necessary travel and shift to lower carbon travel options where possible.

Emissions reduction actions

Scope 1 emissions:

In FY25 a business case has been approved by the board to install sliding doors on the powder coating oven. The powder coating oven accounts for approximately 90% of LPG use. Based on ASHRAE and DOE guidance, this is expected to reduce total LPG use by 10–40% annually, depending on how significant end heat losses are.

Scope 2 emissions:

Discussions have commenced with our property owner, Dexus, regarding the installation of solar panels on the factory roof. Initial conversations have been positive, and Dexus is supportive of progressing the proposal.

Scope 3 emissions:

During FY2025, we sourced aluminium extrusions certified as green aluminium, demonstrating low-carbon production practices. Over 95% of our aluminium extrusions are now being sourced as certified green aluminium. While the full cradle-to-gate Scope 3 reduction is not yet verified, once Environmental Product Declarations (EPDs) are available, we will report verified Scope 3 emissions reductions in future submissions.

5.EMISSIONS SUMMARY

Emissions over time

Emissions since base year			
		Total tCO_2-e (without uplift)	**Total tCO_2-e** (with uplift)
Base Year / Year 1:	2023-24	7,952.51	N/A
Year 2:	2024-25	8,432.85	N/A

Significant changes in emissions

Street Furniture Australia has seen an increase in their manufacturing activities in FY2025, resulting in a slight increase in associated emissions.

Absolute Scope 1 and 2 emissions increased by 21.4% in FY25. This rise is primarily due to natural business growth and the continued shift of previously outsourced activities into in-house operations. Increasing processes such as sandblasting, etching and prototyping onsite has increased our direct fuel and electricity use. While this results in higher Scope 1 and 2 emissions, it reduces reliance on third-party services and improves control over quality, safety, and future emissions reductions.

Scope 3 intensity emissions decreased by 4.54% in FY2025, reflecting improved efficiency across our supply chain and product mix. Despite this improvement, absolute Scope 3 emissions increased by 4.9% due to higher overall sales volumes and increased activity from upstream suppliers.

Significant changes in emissions			
Emission source	**Previous year emissions** ($t CO_2$-e)	**Current year emissions** ($t CO_2$-e)	**Reason for change**
Metal - SS304	840.98	1,004.68	Changes to product manufacturing demand

Use of Climate Active carbon neutral products, services, buildings or precincts

Certified brand name	Product/Service/Building/Precinct used
Dexus	Regents Park Premises – Base building water
Pangolin Associates	Consulting Services

Emissions summary

The electricity summary is available in Appendix B. Electricity emissions were calculated using a **market-based** approach.

Emission category	Scope 1 emissions (tCO_2-e)	Scope 2 emissions (tCO_2-e)	Scope 3 emissions (tCO_2-e)	Total emissions (t CO_2-e)
Accommodation and facilities	0.00	0.00	3.53	3.53
Cleaning and Chemicals	0.00	0.00	23.73	23.73
Climate Active carbon neutral products and services	0.00	0.00	0.00	0.00
Construction Materials and Services	0.00	0.00	65.62	65.62
Electricity	0.00	232.30	31.55	263.85
Food	0.00	0.00	20.89	20.89
Horticulture and Agriculture	0.00	0.00	25.48	25.48
ICT services and equipment	0.00	0.00	21.66	21.66
Machinery and vehicles	0.00	0.00	40.35	40.35
Office equipment & supplies	0.00	0.00	2.35	2.35
Postage, courier and freight	0.00	0.00	295.87	295.87
Products	0.00	0.00	6,156.92	6,156.92
Professional Services	0.00	0.00	567.73	567.73
Refrigerants	3.23	0.00	0.00	3.23
Roads and landscape	0.00	0.00	92.83	92.83
Stationary energy (gaseous fuels)	0.00	0.00	0.00	0.00
Stationary Energy (liquid fuels)	404.59	0.00	134.86	539.46
Stationary energy (solid fuels)	0.00	0.00	0.00	0.00
Transport (Air)	0.00	0.00	80.95	80.95
Transport (Land and Sea)	14.53	0.00	106.63	121.17
Waste	0.00	0.00	101.84	101.84
Working from home	0.00	0.00	5.39	5.39
Total emissions (tCO_2-e)	**422.35**	**232.30**	**7,778.20**	**8,432.85**
Figures may not sum to total due to rounding.				

Uplift factors

N/A.

6. CARBON OFFSETS

Eligible offsets retirement summary

Street Furniture Australia's Organisation and Product certifications share the same inventory boundary (100% overlap in emissions). All offsets shown hereafter cover both Organisation and Product certifications.

Offsets retired for Climate Active certification

Type of offset unit	Quantity used for this reporting period	Percentage of total units used
Verified Carbon Units (VCUs)	8433	100.00%

Project name	Type of offset unit	Registry	Date retired	Serial number	Vintage	Total quantity retired	Quantity used in previous reporting periods	Quantity banked for future reporting periods	Quantity used for this reporting period	Percentage of total used this reporting period
Southern Cardamom REDD+ Project	VCU	Verra Registry	11/11/2025	9778-134470363-134478804-VCS-VCU-263-VER-KH-14-1748-01012016-31122016-1	2016	8442	0	9	8433	100.00%
					Offset Totals:	8442	0	9	8433	100.00%

Co-benefits

The Southern Cardamom REDD+ Project (SCRP) is a large-scale forest conservation initiative covering 445,339 hectares across Southern Cardamom National Park and Tatai Wildlife Sanctuary in Cambodia. It aims to mitigate climate change, conserve biodiversity, and support local livelihoods under the UN's REDD+ program.

The project supports 21 villages directly and offers educational scholarships to 8 more villages, benefiting about 16,495 people (3,957 families). It is expected to avoid around 12 million tCO_2e emissions in its first monitoring period and over 115 million tCO_2e over its lifetime.

SCRP delivers multiple co-benefits:

- Livelihoods: sustainable employment, income-generating activities, and small business support to reduce environmental pressure.
- Community welfare: initiatives for food security, health, education, and environmental awareness.
- Biodiversity: protection of critical rainforest ecosystems and endangered species, including Asian elephants, clouded leopards, dholes, and the critically endangered Siamese crocodile and Southern river terrapin.

7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) summary

N/A

APPENDIX A: ADDITIONAL INFORMATION

N/A.

APPENDIX B: ELECTRICITY SUMMARY

There are two international best-practice methods for calculating electricity emissions – the location-based method and the market-based method. Reporting electricity emissions under both methods is called dual reporting.

Dual reporting of electricity emissions is useful, as it provides different perspectives of the emissions associated with a business's electricity usage.

Location-based method:

The location-based method provides a picture of a business's electricity emissions in the context of its location, and the emissions intensity of the electricity grid it relies on. It reflects the average emissions intensity of the electricity grid in the location (State) in which energy consumption occurs. The location-based method does not allow for any claims of renewable electricity from grid-imported electricity usage.

Market-based method:

The market-based method provides a picture of a business's electricity emissions in the context of its renewable energy investments. It reflects the emissions intensity of different electricity products, markets and investments. It uses a residual mix factor (RMF) to allow for unique claims on the zero emissions attribute of renewables without double-counting.

For this certification, electricity emissions have been set by using the **market-based approach**

Market-based approach summary

Market-based approach	Activity Data (kWh)	Emissions (kg CO_2-e)	Renewable percentage of total
Behind the meter consumption of renewable electricity generated	0	0	0%
Total non-grid renewable electricity	**0**	**0**	**0%**
LGC Purchased and retired (kWh) (including PPAs)	0	0	0%
GreenPower	0	0	0%
Climate Active precinct/building (voluntary renewables)	0	0	0%
Precinct/Building (LRET)	0	0	0%
Precinct/Building jurisdictional renewables (LGCS surrendered)	0	0	0%
Electricity products (voluntary renewables)	0	0	0%
Electricity products (LRET)	0	0	0%
Electricity products jurisdictional renewables (LGCs surrendered)	0	0	0%
Jurisdictional renewables (LGCs surrendered)	0	0	0%
Jurisdictional renewables (LRET) (applied to ACT grid electricity)	0	0	0%
Large Scale Renewable Energy Target (applied to grid electricity only)	63,787	0	18%
Residual Electricity	286,789	263,846	0%
Total renewable electricity (grid + non grid)	**63,787**	**0**	**18%**
Total grid electricity	**350,577**	**263,846**	**18%**
Total electricity (grid + non grid)	**350,577**	**263,846**	**18%**
Percentage of residual electricity consumption under operational control	100%		
Residual electricity consumption under operational control	**286,789**	**263,846**	
Scope 2	252,499	232,299	
Scope 3 (includes T&D emissions from consumption under operational control)	34,290	31,547	
Residual electricity consumption not under operational control	**0**	**0**	
Scope 3	0	0	

Total renewables (grid and non-grid)	**18.20%**
Mandatory	**18.20%**
Voluntary	**0.00%**
Behind the meter	**0.00%**
Residual scope 2 emissions (t CO_2-e)	**232.30**
Residual scope 3 emissions (t CO_2-e)	**31.55**
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO_2-e)	**232.30**
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO_2-e)	**31.55**
Total emissions liability (t CO_2-e)	**263.85**

Figures may not sum to total due to rounding. Renewable percentage can be above 100%

Location-based approach summary

Location-based approach	Activity Data (kWh) total	Under operational control			Not under operational control	
Percentage of grid electricity consumption under operational control	**100%**	**(kWh)**	**Scope 2 Emissions ($kgCO_2$-e)**	**Scope 3 Emissions ($kgCO_2$-e)**	**(kWh)**	**Scope 3 Emissions ($kgCO_2$-e)**
NSW	350,577	350,577	231,381	14,023	0	0
Grid electricity (scope 2 and 3)	**350,577**	**350,577**	**231,381**	**14,023**	**0**	**0**
NSW	0	0	0	0		
Non-grid electricity (behind the meter)	**0**	**0**	**0**	**0**		
Total electricity (grid + non grid)	**350,577**					

Residual scope 2 emissions (t CO_2-e)	**231.38**
Residual scope 3 emissions (t CO_2-e)	**14.02**
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO_2-e)	**231.38**
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO_2-e)	**14.02**
Total emissions liability	**245.40**

Operations in Climate Active buildings and precincts

Operations in Climate Active buildings and precincts	Electricity consumed in Climate Active certified building/precinct (kWh)	Emissions (kg CO_2-e)
N/A	**0**	**0**
Climate Active carbon neutral electricity is not renewable electricity. These electricity emissions have been offset by another Climate Active member through their building or precinct certification. This electricity consumption is also included in the market based and location-based summary tables. Any electricity that has been sourced as renewable electricity by the building/precinct under the market-based method is outlined as such in the market-based summary table.		

Climate Active carbon neutral electricity products

Climate Active carbon neutral electricity product used	Electricity claimed from Climate Active electricity products (kWh)	Emissions (kg CO_2-e)
N/A	**0**	**0**
Climate Active carbon neutral electricity is not renewable electricity. These electricity emissions have been offset by another Climate Active member through their electricity product certification. This electricity consumption is also included in the market based and location-based summary tables. Any electricity that has been sourced as renewable electricity by the electricity product under the market-based method is outlined as such in the market-based summary table.		

APPENDIX C: INSIDE EMISSIONS BOUNDARY

Non-quantified emission sources

The following emissions sources have been assessed as relevant, are captured within the emissions boundary, but are not measured (quantified) in the carbon inventory. They have been non-quantified due to one of the following reasons:

1. **Immaterial** <1% for individual items and no more than 5% collectively
2. **Cost effective** Quantification is not cost effective relative to the size of the emission but uplift applied.
3. **Data unavailable** Data is unavailable but uplift applied. A data management plan must be put in place to provide data within 5 years.
4. **Maintenance** Initial emissions non-quantified but repairs and replacements quantified.

Relevant non-quantified emission sources	Justification reason
N/A	N/A

Data management plan for non-quantified sources

There are no non-quantified sources in the emission boundary that require a data management plan.

APPENDIX D: OUTSIDE EMISSIONS BOUNDARY

Excluded emission sources

The below emission sources have been assessed as not relevant to this organisation's operations and are outside of its emissions boundary. These emissions are not part of the carbon neutral claim. Emission sources considered for relevance must be included within the certification boundary if they meet two of the five relevance criteria. Those which only meet one condition of the relevance test can be excluded from the certification boundary.

Emissions tested for relevance are detailed below against each of the following criteria:

1. **Size** The emissions from a particular source are likely to be large relative to the organisation's electricity, stationary energy and fuel emissions.

2. **Influence** The responsible entity has the potential to influence the reduction of emissions from a particular source.

3. **Risk** The emissions from a particular source contribute to the organisation's greenhouse gas risk exposure.

4. **Stakeholders** Key stakeholders deem the emissions from a particular source are relevant.

5. **Outsourcing** The emissions are from outsourced activities previously undertaken within the organisation's boundary, or from outsourced activities typically undertaken within the boundary for comparable organisations.

Excluded emissions sources summary

Emission sources tested for relevance	Size	Influence	Risk	Stakeholders	Outsourcing	Justification
Use phase of the furniture sold by Street Furniture	N	Y	N	N	N	**Size:** The furniture items require maintenance which would generate emissions during their use phase. The potential source of energy use is electricity usage from the electronic item used in some of the furniture sold (only 2 products sold have electronic items embedded and represent 0.2% of total products sold. The estimated electricity consumption from those items would be responsible for less than 0.2% of total emissions). Timber furniture requires regular maintenance (oiling) and steel/ aluminium furniture may require re-powder coating. However those activities would generate emissions that are immaterial compared to the manufacturing embodied emissions of the furniture. They are also out of direct control from Street Furniture and would vary from one customer to another and form the different usage of the sold product. **Influence:** Street Furniture Australia does have the potential to influence the emissions from this source through the design of its products. **Risk:** There are no relevant laws or regulations that apply to limit emissions specifically from this source, the source does not create supply chain risks, and it is unlikely to be of significant public interest. **Stakeholders:** Key stakeholders, including the public, are unlikely to consider this a relevant source of emissions for our product/service, for which most of the emissions are defined at the design stage in the choice of materials we use. **Outsourcing:** We have not previously undertaken this activity within our emissions boundary and comparable products/services do not typically undertake this activity within their boundary.

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