



PUBLIC DISCLOSURE STATEMENT

SAM CRAWFORD ARCHITECTS

**ORGANISATION CERTIFICATION
FY2024–25**

Australian Government
Climate Active
Public Disclosure Statement

sam
crawford
architects



NAME OF CERTIFIED ENTITY	Elemental Architecture Pty Ltd trading as Sam Crawford Architects
REPORTING PERIOD	Financial year 1 July 2024- 30 June 2025 Arrears report
DECLARATION	<p><i>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.</i></p> <p><i>Sam Crawford</i></p> <p>Sam Crawford Director 1 June 2026</p>



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

Public Disclosure Statement documents are prepared by the submitting organisation. The material in the Public Disclosure Statement document represents the views of the organisation and do not necessarily reflect the views of the Commonwealth. The Commonwealth does not guarantee the accuracy of the contents of the Public Disclosure Statement document and disclaims liability for any loss arising from the use of the document for any purpose.

Version 10.



1. CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	64 tCO ₂ -e
CARBON OFFSETS USED	100% ACCUs
RENEWABLE ELECTRICITY	100%
CARBON ACCOUNT	Prepared by: Pangolin Associates
TECHNICAL ASSESSMENT	N/A – small organisation

Contents

1. Certification summary	3
2. Certification information	4
3. Emissions boundary	5
4. Emissions reductions	7
5. Emissions summary	8
6. Carbon offsets	11
7. Renewable Energy Certificate (REC) Summary	12
Appendix A: Additional Information	13
Appendix B: Electricity summary	14
Appendix C: Inside emissions boundary	17
Appendix D: Outside emissions boundary	18

2. CERTIFICATION INFORMATION

Description of organisation certification

This inventory has been prepared for the financial year from 1 July 2024 to 30 June 2025 and covers the Australian business operations of Elemental Architecture Pty Ltd trading as Sam Crawford Architects, ABN: 13 165 409 567. The services provided by Sam Crawford Architects are not included in this certification.

The operational boundary has been defined based on an operational control test, in accordance with the principles of the National Greenhouse and Energy Reporting Act 2007. This includes the following locations and facilities:

- Unit 3, 30 Wilson Street Newtown NSW 2042
- Unit 4, 30 Wilson Street Newtown NSW 2042

The methods used for collating data, performing calculations and presenting the carbon account are in accordance with the following standards:

- Climate Active Standards
- The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition)
- National Greenhouse and Energy Reporting (Measurement) Determination 2008

Where possible, the calculation methodologies and emission factors used in this inventory are derived from the National Greenhouse Accounts (NGA) Factors in accordance with "Method 1" from the National Greenhouse and Energy Reporting (Measurement) Determination 2008.

The greenhouse gases considered within the inventory are those that are commonly reported under the Kyoto Protocol; carbon dioxide (CO₂), methane (CH₄), nitrous oxide (N₂O) and synthetic gases - hydrofluorocarbons (HFCs), perfluorocarbons (PFCs) sulphur hexafluoride (SF₆) and nitrogen trifluoride (NF₃). These have been expressed as carbon dioxide equivalents (CO₂-e) using relative global warming potentials (GWPs).

Organisation description

Established in 1999, Sam Crawford Architects (SCA) is an experienced and innovative architectural practice based in the inner-west of Sydney, NSW. We specialise in public, cultural and residential projects, and seek out creative opportunities for architecture in projects of all scales and budgets. Our work has been widely published, nationally and internationally, and has been recognised by numerous Local, State and National awards. The work of SCA reflects our passion, sensibility and experience in delivering environmentally and socially responsible architecture.

The following subsidiaries are also included within this certification:

Legal entity name	ABN	ACN
Elemental Architecture Pty Ltd	13 165 409 567	165 409 567

3.EMISSIONS BOUNDARY

This is a small organisation certification, which uses the standard Climate Active small organisation 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 carbon neutral products and services
Construction materials and services
Electricity
Food
ICT services and equipment
Machinery and vehicles
Office equipment and supplies
Postage, courier and freight
Products
Professional services
Refrigerants
Stationary energy (gaseous fuels)
Transport (air)
Transport (land and sea)
Waste
Working from home

Non-quantified

N/A

Outside emission boundary

Excluded

N/A

4. EMISSIONS REDUCTIONS

Emissions reduction strategy

Our organisation commits to a 30% emissions intensity reduction across scopes 1,2 and 3 from a FY2021 base year of 2.98 tCO₂-e per FTE by 2035.

Our approach includes Measuring energy consumption and maintaining Carbon Neutral status annually.

Scope 2 emissions will be reduced by:

- Generating and utilising solar energy for our workplace needs, with a new solar PV system installed in September 2021.
- Purchasing 100% renewable electricity in our office.

Scope 3 Emissions will be reduced by:

- Transitioning towards a paperless office through increased use of digital mark-up programs, year on year.
- Encouraging staff to opt for greener ride-sharing options such as low or no-emissions vehicles, when available, for work-site travel.
- Reducing waste emissions by improving waste disposal habits.
- Promoting our commitments to our clients, consultants, and suppliers to encourage broader support for sustainable change within our industry.

Emissions reduction actions

Our staff substituted numerous in-person meetings with online meetings, thereby reducing emissions associated with travel, including flights, taxis, car hire, public transport, and parking.

Where possible, we purchased business flights with carbon offsets.

Continued to purchase renewable green power.

5. EMISSIONS SUMMARY

Emissions over time

Emissions since base year				
		Total tCO ₂ -e (without uplift)	Total tCO ₂ -e (with uplift)	Emission Intensity tCO ₂ -e /FTE
Base year:	2019-20	31.43	35.84	2.56
Year 1:	2020-21	51.01	53.56	2.98
Year 2:	2021-22	40.04	48.04	2.21
Year 3:	2022-23	59.94	62.94	2.86
Year 4:	2023-24	62.04	65.13	3.10
Year 5:	2024-25	60.56	63.59	2.89

Significant changes in emissions

Significant changes in emissions			
Emission source	Previous year emissions (t CO ₂ -e)	Current year emissions (t CO ₂ -e)	Reason for change
Computer and technical services	15.63	13.03	Reduced demand for services
Accounting services	10.23	8.20	Reduced demand for services

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

Certified brand name	Product/Service/Building/Precinct used
N/A	

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	0.19	0.19
Cleaning and chemicals	0.00	0.00	1.31	1.31
Climate Active carbon neutral products and services	0.00	0.00	0.00	0.00
Construction materials and services	0.00	0.00	0.00	0.00
Electricity	0.00	0.00	0.00	0.00
Food	0.00	0.00	4.11	4.11
ICT services and equipment	0.00	0.00	14.67	14.67
Machinery and vehicles	0.00	0.00	0.00	0.00
Office equipment and supplies	0.00	0.00	1.76	1.76
Postage, courier and freight	0.00	0.00	0.01	0.01
Products	0.00	0.00	0.44	0.44
Professional services	0.00	0.00	24.13	24.13
Refrigerants	1.20	0.00	0.00	1.20
Stationary energy (gaseous fuels)	0.00	0.00	0.00	0.00
Transport (air)	0.00	0.00	3.81	3.81
Transport (land and sea)	0.00	0.00	8.41	8.41
Waste	0.00	0.00	0.38	0.38
Water	0.00	0.00	0.00	0.00
Working from home	0.00	0.00	0.14	0.14
Grand Total	1.20	0.00	59.36	60.56
<i>Figures may not sum to total due to rounding.</i>				

Uplift factors

An uplift factor is an upwards adjustment to the total carbon inventory to account for relevant emissions that cannot be reasonably quantified or estimated. This conservative accounting approach helps ensure the integrity of the carbon neutral claim.

Reason for uplift factor	tCO ₂ -e
Mandatory 5% uplift for small organisations	3.02
Total of all uplift factors (tCO ₂ -e)	3.02
Total emissions footprint to offset (tCO₂-e) <i>(total emissions from summary table + total of all uplift factors)</i>	63.59

6. CARBON OFFSETS

Eligible offsets retirement summary

Offsets retired for Climate Active certification

Type of offset unit	Quantity used for this reporting period	Percentage of total units used
Australian Carbon Credit Units (ACCUs)	64	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
Mapoon Carbon Project	ACCU	ANREU	5/12/2025	9,001,314,075 - 9,001,314,131	2023-24	57	0	0	57	89.06%
Mapoon Carbon Project	ACCU	ANREU	5/12/2025	9,001,296,290 - 9,001,296,296	2023-24	7	0	0	7	10.94%
Offset Totals:						64	0	0	64	100.00%

7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) summary

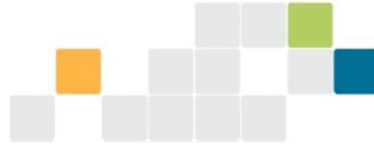
N/A

APPENDIX A: ADDITIONAL INFORMATION

OFFICIAL



Australian Government
Clean Energy Regulator



8 December 2025

VC202526-00921

To whom it may concern,

Voluntary cancellation of units in ANREU

This verification certificate is confirmation of the voluntary cancellation transaction of units in the Unit and Certificate Registry (UCR) by ANREU account holder, VIRIDIOS CAPITAL PTY LTD (account number AU-3048).

The details of the cancellation are as follows:

Date of transaction	5 December 2025	
Transaction ID	81093000	
Type of units	KACCU	
Total Number of units	64	
Block 1	Serial number range	9,001,314,075 - 9,001,314,131 (57 KACCU)
	ACCU Project	Mapoon Carbon Project – EOP100766
	Project Location	QLD
	Method Type	Savanna Fire Management
	Method	Emissions Abatement through Savanna Fire Management 2015
	Vintage	2023-24
Block 2	Serial number range	9,001,296,290 - 9,001,296,296 (7 KACCU)
	ACCU Project	Mapoon Carbon Project – EOP100766
	Project Location	QLD
	Method Type	Savanna Fire Management
	Method Name	Emissions Abatement through Savanna Fire Management 2015
	Vintage	2023-24
Transaction comment	Retired on behalf of Elemental Architecture Pty Ltd trading as Sam Crawford Architects for FY2025 Climate Active	

Details of all voluntary cancellations made in the Unit and Certificate Registry are published on the Clean Energy Regulator's website, [Voluntary cancellations register | Clean Energy Regulator \(cer.gov.au\)](https://www.cer.gov.au/voluntary-cancellations-register).

If you require additional information about the above transaction, please email CER-RegistryContact@cer.gov.au

Yours sincerely,

Unit and Certificate Registry Section
NGER and Safeguard Branch
Scheme Operations Division



OFFICIAL

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	8,497	0	40%
Total non-grid renewable electricity	8,497	0	40%
LGC Purchased and retired (kWh) (including PPAs)	0	0	0%
GreenPower	10,373	0	49%
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)	2,307	0	11%
Residual Electricity	0	0	0%
Total renewable electricity (grid + non grid)	21,177	0	100%
Total grid electricity	12,680	0	60%
Total electricity (grid + non grid)	21,177	0	100%
Percentage of residual electricity consumption under operational control	100%		
Residual electricity consumption under operational control	0	0	
Scope 2	0	0	
Scope 3 (includes T&D emissions from consumption under operational control)	0	0	
Residual electricity consumption not under operational control	0	0	
Scope 3	0	0	

Total renewables (grid and non-grid)	100.00%
Mandatory	10.89%
Voluntary	48.98%
Behind the meter	40.12%
Residual scope 2 emissions (t CO₂-e)	0.00
Residual scope 3 emissions (t CO₂-e)	0.00
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	0.00
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	0.00
Total emissions liability (t CO₂-e)	0.00

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	
		(kWh)	Scope 2 Emissions (kg CO ₂ -e)	Scope 3 Emissions (kg CO ₂ -e)	(kWh)	Scope 3 Emissions (kg CO ₂ -e)
Percentage of grid electricity consumption under operational control	100%					
NSW	12,680	12,680	8,369	507	0	0
Grid electricity (scope 2 and 3)	12,680	12,680	8,369	507	0	0
NSW	8,497	8,497	0	0		
Non-grid electricity (behind the meter)	8,497	8,497	0	0		
Total electricity (grid + non grid)	21,177					

Residual scope 2 emissions (t CO ₂ -e)	8.37
Residual scope 3 emissions (t CO ₂ -e)	0.51
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO ₂ -e)	8.37
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO ₂ -e)	0.51
Total emissions liability	8.88

If your organisation does not use any Climate Active buildings or precincts, please add N/A to the first row, and delete the remaining empty rows.

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
<i>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.</i>		

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
<i>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.</i>		

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	

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
N/A						



An Australian Government Initiative

