PUBLIC DISCLOSURE STATEMENT

COX ARCHITECTURE

ORGANISATION CERTIFICATION
FY2023-24

Australian Government

Climate Active
Public Disclosure Statement

An Australian Government Initiative

NAME OF CERTIFIED ENTITY	COX Architecture Pty Ltd
REPORTING PERIOD	Financial year 1 July 2023 – 30 June 2024 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.*  Dr Matthias Irger National Head of Sustainability 16 June 2025

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

Version 9.

1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	3617 tCO_2-e
CARBON OFFSETS USED	100% VCUs
RENEWABLE ELECTRICITY	94.17%
CARBON ACCOUNT	Prepared by: Pangolin Associates
TECHNICAL ASSESSMENT	1/02/2023 Pangolin Associates Next technical assessment due: FY 2026

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2. CERTIFICATION INFORMATION

Description of organisation certification

This inventory has been prepared using the financial year from 1 July 2023 to 30 June 2024 and covers the Australian business and retail operations of COX Architecture Pty Ltd, trading as COX, for the purpose of carbon neutral large organisation certification. This certification covers COX Architecture as an organisation only and does not include a separate certification of its services. However, there is a 100% operational overlap between the organisation and the services it delivers, and all emissions associated with the delivery of COX Architecture's services are captured within the organisational boundary.

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:

- L1, 14 Ebenezer Place, Adelaide, 5000 SA
- L2, 2 Edward St, Brisbane, 4000 QLD
- Unit 1, 19 Eastlake Parade, Kingston, 2604 ACT
- 167 Flinders Lane, Melbourne, 3000 VIC
- 360 Murray St, Perth, 6000 WA
- 70 George St, The Rocks, 2000 NSW
- Level 10/11 Britomart Place, Auckland, New Zealand
- Level 6/57 Wyatt Street, Adelaide, 5000 SA

Since the previous reporting period, a new office commenced operations at Level 10/11 Britomart Place, Auckland, New Zealand. Additionally, the Adelaide office previously located at Level 1, 14 Ebenezer Place was closed, and operations were relocated to Level 6, 57 Wyatt Street, Adelaide. These changes have been reflected in the organisational boundary and emissions inventory for the current reporting period.

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 (CO_2), methane (CH_4), nitrous oxide (N_2O) and synthetic gases - hydrofluorocarbons (HFCs), perfluorocarbons (PFCs) sulphur hexafluoride (SF_6) and nitrogen trifluoride (NF_3). These have been expressed as carbon dioxide equivalents (CO_2-e) using relative global warming potentials (GWPs).

Organisation description

COX Architecture Pty Ltd trading as COX, is the sole trustee for The Cox Architecture (Aust) Unit Trust (ABN 78 426 372 646). The Cox Architecture (Aust) Unit Trust's emissions are captured within the boundary. COX is a design-focused international architecture, interior design and planning practice with studios in every major Australian city and projects around the world.

COX cares deeply about our planet, its ecology, and habitats. We acknowledge the climate and biodiversity emergency facing the planet and understand the importance of protecting and regenerating the natural environment.

At COX, we believe that sustainability is an ancient and intuitive part of good design that is embedded in our 'total design' mindset and applied to all aspects of our design processes and operations. Transforming the way we design our built environment is fundamental to combating the climate crisis.

We are determined to continually improve our processes through research, technology and training. In collaboration with our clients, we steer architectural responses that minimise the impact our projects have on people and the environment. This includes committing to continual reductions in embodied and operational carbon.

The following subsidiaries are also included within this certification:

Legal entity name	ABN	ACN
Cox Architecture Ltd (NZ subsidiary)	NZBN: 9429050604579	NZCN: 8380563

The following entities are excluded from this certification:

Legal entity name	ABN	ACN
N/A		

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 carbon neutral 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

Products

Professional services

Refrigerants

Roads and landscape

Stationary energy (gaseous fuels)

Stationary energy (liquid fuels)

Stationary energy (solid fuels)

Transport (air)

Transport (land and sea)

Waste

Water

Working from home

Non-quantified

Refrigerants

Advertising services

Outside emission boundary

Excluded

N/A

4.EMISSIONS REDUCTIONS

Emissions reduction strategy

COX aims to reduce our operational carbon footprint by 80% by 2030 compared to a 2019 baseline with the intention to become carbon negative in the longer term. COX's journey to reducing our carbon footprint includes the following actions in all studios across Australia:

Scope 1 emissions directly generated by us will be reduced by:

- Encouraging the use of active and public transport, e-mobility and car sharing services in lieu of driving a company vehicle if an in-person meeting is required;
- Replacing company vehicles with electric / hybrid cars when they come to the end of their useful lives; and
- Phasing out ownership of company vehicles where practical.

Scope 2 emissions have been eliminated due to the use of electricity from renewable sources.

Scope 3 emissions generated indirectly by our business activity will be reduced by:

- Ensuring only necessary business travel is undertaken and encourage meetings to be held via video/teleconference where in-person meetings are not culturally or economically beneficial;
- Promoting the use of active and public transport, and e-mobility in lieu of using a taxi, company car or private vehicle;
- Regularly promoting reduced carbon solutions to employees by supporting modified commuting behaviours, reducing waste to landfill, reducing printing, and reducing single use plastic;
- Considering embodied and operational emissions when assessing procurement options of equipment. Prioritizing service providers and products that are Climate Active or Net Zero certified;
- Negotiating with our landlord to switch to 100% renewable electricity where base building energy is out of our control.

The **COX Sustainability Strategy** provides more information about our targets and commitments, including broader environmental goals for our projects such as achieving zero energy, carbon, water and zero waste amid a circular economy, increasing resiliency and enhancing native biodiversity. The Sustainability Strategy is publicly available on our webpage and will be updated regularly.

Emissions reduction actions

- The new COX Adelaide studio fitout has been designed with embodied carbon reduction and circularity in mind. The holistic design approach, considering the environmental impact and lifecycle of products, and use of renewable, reclaimed and recycled materials and furniture, has achieved a 90% carbon reduction compared to the average Australian fitout according to UNSW's Race to Net Zero benchmark. This equates to approx. 591t of avoided carbon emissions.

- Advocacy for industry-wide adoption of carbon reduction strategies.

- Regular internal webinars and newsletters educating around sustainable design.

5.EMISSIONS SUMMARY

Emissions over time

Emissions since base year			
		Total tCO_2-e (without uplift)	**Total tCO_2-e** (with uplift)
Base year:	2021-22	1,616	n/a
Year 1:	2022-23	2961	n/a
Year 2:	2023-24	3617	n/a

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**
Long business class flights (>3,700km)	792	1,485	The level of overseas projects increased significantly in the last year necessitating increased travel mainly to Europe and the Middle East.

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

Certified brand name	Product/Service/Building/Precinct used
Pangolin Associates	Consulting services
Qantas	Opt-in flight service

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	0	44	44
Cleaning and chemicals	0	0	42	42
Climate Active carbon neutral products and services	0	0	0	0
Construction materials and services	0	0	66	66
Electricity	0	0	51	51
Food	0	0	232	232
Horticulture and agriculture	0	0	0	0
ICT services and equipment	0	0	273	273
Machinery and vehicles	0	0	13	13
Office equipment and supplies	0	0	129	129
Postage, courier and freight	0	0	7	7
Products	0	0	0	0
Professional services	0	0	599	599
Roads and landscape	0	0	0	0
Stationary energy (gaseous fuels)	0	0	0	0
Stationary energy (liquid fuels)	0	0	0	0
Stationary energy (solid fuels)	0	0	0	0
Transport (air)	0	0	1,845	1,845
Transport (land and sea)	4	0	236	241
Waste	0	0	36	36
Water	0	0	12	12
Working from home	0	0	26	26
International location emissions	0	0	0.2	0.2
Total emissions (tCO_2-e)	**4**	**0**	**3,612**	**3616**

Uplift factors

N/A

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
Verified Carbon Units (VCUs)	3617	100%

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
EVERGREEN REDD+ PROJECT	VCU	Verra Registry	14/12/2023	13020-467370137-467372936-VCS-VCU-262-VER-BR-14-2539-01012021-31072021-0	2021	2800	2117	0	683	19%
The Mai Ndombe REDD+ Project	VCU	Verra Registry	27/11/2024	5530-241481562-241483561-VCU-048-MER-CD-14-934-01012016-31122016-1	2016	2000	0	0	2000	55%
Rimba Raya Biodiversity Reserve Project	VCU	Verra Registry	27/11/2024	9900-157944256-157945455-VCS-VCU-263-VER-ID-14-674-01012018-31122018-1	2018	1200	0	266	934	26%

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
Rimba Raya Biodiversity Reserve Project	VCU	Verra Registry	27/11/2024	9900-157303249-157303490-VCS-VCU-263-VER-ID-14-674-01012018-31122018-1	2018	242	0	242	0	0%
Rimba Raya Biodiversity Reserve Project	VCU	Verra Registry	27/11/2024	9900-157303491-157303548-VCS-VCU-263-VER-ID-14-674-01012018-31122018-1	2018	58	0	58	0	0%

Co-benefits

Rimba Raya Biodiversity Reserve Project in Indonesia

The Rimba Raya REDD+ project has successfully defended 64,500 hectares of carbon and biodiversity-rich lowland peat forest from conversion to oil palm plantations, which surround the project area and adjacent Tanjung Putting National Park. Rimba Raya protects over 120 threatened and endangered species in the project area including the endangered Borneo Orangutan and supports over 10,000 forest-dependent community members living in and along the boundaries of the project, who have traditionally held no tenure and who have used the forest in an unsustainable way.

The Mai Ndombe REDD+ Project

The Mai Ndombe REDD+ Project, located in western DRC, Africa, will protect 248,956 hectares of forest from industrial logging, unsustainable fuel wood extraction and slash and burn agriculture. Carbon validation will be undertaken by the Verified Carbon Standard (VCS) and major socio-economic co-benefits ensured by the Climate, Community and Biodiversity (CCB) standard. The project is developed and managed in a joint venture by forest carbon leaders ERA-Ecosystem Restoration Associates Inc. and Wildlife Works Carbon LLC. This groundbreaking project will be the first of its kind in the Congo Basin and utilizes the novel methodology developed by Wildlife Works, VM0009, 'Methodology for Avoided Deforestation' approved by the VCS in October, 2012. The project is estimated to deliver over 175MT CO_2-e over 30 years.

Evergreen Forest Protection Project in Brazil

The Evergreen Forest Protection Project aims to conserve 130,554 hectares of biodiverse tropical rainforest each year. Prior to the project's implementation, the region, which is owned by private landowners, had come under significant pressure from illegal logging and unplanned deforestation. In close collaboration with the on-the-ground local partner, the project's main objective is to increase surveillance around the project area. With increased observation posts throughout the project area and motorbikes that enable project staff to cover wider distances, the project aims to ensure illegal loggers do not encroach on the area and the positive effects on biodiversity are monitored over time. In tandem with surveillance activities, the project aims to implement training courses for project staff and nearby communities in sustainable forest and wildfire management, strengthening the local ability to preserve the forest

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**

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Market-based approach summary

Market-based approach	Activity Data (kWh)	Emissions (kg CO_2-e)	Renewable percentage of total
Behind the meter consumption of electricity generated	0	0	0%
Total non-grid electricity	**0**	**0**	**0%**
LGC Purchased and retired (kWh) (including PPAs)	0	0	0%
GreenPower	656,239	0	68%
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)	68,267	0	7%
Jurisdictional renewables (LRET) (applied to ACT grid electricity)	17,239	0	2%
Large Scale Renewable Energy Target (applied to grid electricity only)	162,525	0	17%
Residual Electricity	56,009	50,969	0%
Total renewable electricity (grid + non grid)	**904,270**	**0**	**94%**
Total grid electricity	**960,280**	**50,969**	**94%**
Total electricity (grid + non grid)	**960,280**	**50,969**	**94%**
Percentage of residual electricity consumption under operational control	0%		
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	**56,009**	**50,969**	
Scope 3	56,009	50,969	

Total renewables (grid and non-grid)	**94.17%**
Mandatory	**18.72%**
Voluntary	**75.45%**
Behind the meter	**0.00%**
Residual scope 2 emissions (t CO_2-e)	**0.00**
Residual scope 3 emissions (t CO_2-e)	**50.97**
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO_2-e)	**0.00**
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO_2-e)	**50.97**
Total emissions liability (t CO_2-e)	**50.97**

Figures may not sum 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	**94%**	**(kWh)**	**Scope 2 Emissions (kg CO_2-e)**	**Scope 3 Emissions (kg CO_2-e)**	**(kWh)**	**Scope 3 Emissions (kg CO_2-e)**
ACT	92,091	86,196	58,613	4,310	5,895	4,304
NSW	267,180	250,076	170,052	12,504	17,104	12,486
SA	81,220	76,021	19,005	6,082	5,199	1,716
VIC	247,060	231,244	182,683	16,187	15,816	13,602
QLD	161,429	151,095	110,299	22,664	10,334	9,094
WA	111,300	104,175	55,213	4,167	7,125	4,061
Grid electricity (scope 2 and 3)	**960,280**	**898,807**	**595,865**	**65,914**	**61,473**	**45,262**
ACT	0	0	0	0		
NSW	0	0	0	0		
SA	0	0	0	0		
VIC	0	0	0	0		
QLD	0	0	0	0		
NT	0	0	0	0		
WA	0	0	0	0		
TAS	0	0	0	0		
Non-grid electricity (behind the meter)	**0**	**0**	**0**	**0**		
Total electricity (grid + non grid)	**960,280**					

Residual scope 2 emissions (t CO_2-e)	**595.86**
Residual scope 3 emissions (t CO_2-e)	**111.18**
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO_2-e)	**595.86**
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO_2-e)	**111.18**
Total emissions liability	**707.04**

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
Refrigerants	Immaterial
Advertising services	Immaterial

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						

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