



PUBLIC DISCLOSURE STATEMENT

SYDNEY RELINING PTY LTD

ORGANISATION CERTIFICATION

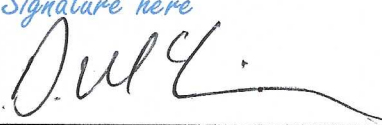
CY2022

Australian Government
Climate Active
Public Disclosure Statement



An Australian Government Initiative



NAME OF CERTIFIED ENTITY	Sydney Relining Pty Ltd
REPORTING PERIOD	calendar year 1 January 2022 – 31 December 2022 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>Signature here</i></p> 
	<p>Dane McGuinness Director Date 29/10/2024</p>



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

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Version August 2023.



1. CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	235.68 tCO ₂ -e (Rounded up to 236 tCO ₂ -e)
CARBON OFFSETS USED	100% CERs
RENEWABLE ELECTRICITY	18.64%
CARBON ACCOUNT	Prepared by: Automic Pty Ltd
TECHNICAL ASSESSMENT	N/A
THIRD PARTY VALIDATION	Type 1 31 st May 2024 Epigroup Pty Ltd

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2. CERTIFICATION INFORMATION

Description of organisation certification

This organisation certification is for the business operations of Sydney Relining Pty Ltd ('Sydney Relining' or 'Company'), ABN 47 091 125 781 that encompasses all corporate activities. Sydney Relining's services are not included as part of this certification. Sydney Relining does not have any subsidiaries.

Sydney Relining's emissions data was compiled in accordance with principles of the Climate Active Carbon Neutral Standard and the National Greenhouse and Energy Reporting Act 2007. The carbon inventory includes, but is not limited to, offices, warehouse, third-party consultants, and non-residential building construction and interior finishing. Further details on the emissions boundary are contained in this document.

This Public Disclosure Statement includes information for CY2022 reporting period.

Organisation description

Sydney Relining Pty Ltd (ABN 47 091 125 781) is a family-owned and family-operated pipe relining business and have been relining Sydney's pipes and blocked drains for more than 20 years. In comparison to conventional dig and replace pipe operation, pipe relining reduces mess and disruption to your property by relining pipes from the surface without excavation. By doing so, fixing blocked drains and broken pipes take less time, emit less associated emissions, and less waste. This is why Sydney Relining is committed to taking the next step to being carbon neutral certified.

The Company operates from its office and warehouse in Matraville (NSW 2036). An operational control approach has been selected to determine relevant emission sources. Sydney Relining trades under the following name:

- 1) Sydney Relining

The same ABN is also associated with the following names, but these company names are no longer in use:

- 2) No-Dig Depot
- 3) A1 Blockbuster Drain Cleaning
- 4) A1 Competitive Plumbing Services

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
- Construction materials and services
- Electricity
- Food
- Horticulture and agriculture
- ICT services and equipment
- Machinery and vehicles
- Postage, courier and freight
- Products
- Professional services
- Refrigerants
- Stationary energy (liquid fuels)
- Transport (air)
- Transport (land and sea)
- Waste
- Water
- Office equipment and suppliers

Non-quantified

NIL

Optionally included

NIL

Outside emission boundary

Excluded

NIL

4. EMISSIONS REDUCTIONS

Emissions reduction strategy

This is Sydney Relining's first emissions reduction strategy and is committed to capturing additional emissions data to understand its emissions trends before setting overarching targets. In this PDS, Sydney Relining will list emissions reduction actions it will undertake in CY24, so these emissions reductions will be represented in its CY24's PDS. Sydney Relining also anticipates that there will be no significant changes to its CY23 emissions profile as the year has passed. Once the Company has two years of emissions data to reflect on (CY22 and CY23), it will be better placed to set overarching corporate targets.

Emission Source	Emission Reduction Actions for CY24	Contribution to Emission Profile
Diesel and Petrol	<ul style="list-style-type: none"> Explore feasibility of hybrid and/or full EV vans. 	12%
Electricity	<ul style="list-style-type: none"> Convert electricity to Climate Active certified electricity. 	1%
Non-residential building construction and interior finishing	<ul style="list-style-type: none"> Obtain supplier-specific emissions factors to improve emission estimate accuracy. 	50%
Industrial machinery and equipment		11%
Advertising		2%
General	<ul style="list-style-type: none"> Communicate and engage with all suppliers about climate action by CY26, starting in CY24 	NIL
Emissions Intensity	<ul style="list-style-type: none"> Set emissions reduction targets (absolute and emissions intensity) in Sydney Relining's CY23's arrears Climate Active certification. CY22 emissions intensity: 146.14 tCO₂-e/\$m AUD revenue 	

5. EMISSIONS SUMMARY

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

N/A.

Emissions summary

The electricity summary is available in the 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	0.00	0.00
Cleaning and chemicals	0.00	0.00	0.36	0.36
Construction materials and services	0.00	0.00	118.08	118.08
Electricity	0.00	1.82	0.24	2.06
Food	0.00	0.00	0.13	0.13
Horticulture and agriculture	0.00	0.00	0.24	0.24
ICT services and equipment	0.00	0.00	0.55	0.55
Machinery and vehicles	0.00	0.00	33.24	33.24
Postage, courier and freight	0.00	0.00	0.06	0.06
Products	0.00	0.00	0.54	0.54
Professional services	0.00	0.00	19.53	19.53
Refrigerants	0.00	0.00	0.00	0.00
Stationary energy (liquid fuels)	2.27	0.00	0.63	2.90
Transport (air)	0.00	0.00	0.00	0.00
Transport (land and sea)	22.17	0.00	5.52	27.69
Water	0.00	0.00	0.00	0.00
Waste	0.00	0.00	11.70	11.70
Office equipment and supplies	0.00	0.00	7.39	7.39
Total emissions (tCO₂-e)	24.44	1.82	198.20	224.46

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	11.22
Total of all uplift factors (tCO ₂ -e)	11.22
Total emissions footprint to offset (tCO₂-e) <i>(total emissions from summary table + total of all uplift factors)</i>	235.68

6. CARBON OFFSETS

Eligible offsets retirement summary

Offsets retired for Climate Active certification

Type of offset units	Eligible quantity (used for this reporting period)	Percentage of total
Certified Emissions Reductions (CERs)	236	100%

Project description	Type of offset units	Registry	Date retired	Serial number (and hyperlink to registry transaction record)	Vintage	Stapled quantity	Eligible quantity retired (tCO ₂ -e)	Eligible quantity used for previous reporting periods	Eligible quantity banked for future reporting periods	Eligible quantity used for this reporting period	Percentage of total (%)
Ganluo Camp Hydropower Project	CER	CDM	24/4/2024	CN-5-1190826483-2-2-0-5134 to CN-5-1190826536-2-2-0-5134 (Please see Appendix A1 in Appendix A)	CP2	0	*54	0	0	236	100%
			30/4/2024	CN-5-1190826537-2-2-0-5134 to CN-5-1190826718-2-2-0-5134 (Please see Appendix A2 in Appendix A)			182				
Total eligible offsets retired and used for this report										236	
Total eligible offsets retired this report and banked for use in future reports									0		

* The remaining retired 3 CERs from the above cancellation certification has been distributed to other Automic Group's clients and should not be counted towards Sydney Relining Pty Ltd Climate Active Carbon Neutral claims and should not be considered as banked for future years.

Co-benefits

Ganluo Camp Hydropower Project

The Ganluo Camp Hydropower project is located in Aga Town in Ganluo County, Tibetan region of Sichuan Province, China, which is an economically disadvantaged region of the country. This project contributes to:

1. Social well-being by bringing electricity to villages that previously relied on firewood for energy and lacked access to lighting and electricity.
2. Economic well-being by creating 14 local employment opportunities during both the construction and operational phases.
3. Environmental protection by dedicating 2% of the power station's annual income and 5% of carbon sales income to environmental protection.
4. Social well-being by providing donations and sponsorships to local students and schools and improving local infrastructure, particularly in the enhancement of transportation.

7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) summary

N/A.

APPENDIX A: ADDITIONAL INFORMATION

United Nations
Framework Convention on
Climate Change

Date: 24 APRIL 2024
REFERENCE: VC32579/2024

**VOLUNTARY
CANCELLATION
CERTIFICATE**

Presented to
Automic Group
Project
Ganluo Camp Hydropower Project
Reason for cancellation
Retired on behalf of Automic Group's clients to meet their carbon neutral obligations for Climate Active certification.

Number of units cancelled **57 CERs**
Equivalent to 57 tonne(s) of CO₂

Start serial number: CN-5-1190826480-2-2-0-5134
End serial number: CN-5-119082636-2-2-0-5134
Monitoring period: 01-01-2012 - 31-12-2018

The certificate is issued in accordance with the procedure for voluntary cancellation in the CDM Registry. The reason included in this certificate is provided by the cancellor.

Appendix A1: Proof of retirement of 54 CERs.

Note: Automic Group facilitates the purchase and retirement of offsets for our Climate Active client. The above serial numbers represent 54 CERs of the 57 CERs retired from the Ganluo Camp Hydropower Project. We have a fully auditable proof of ownership of all our retired CER serial numbers.

The remaining retired 3 CERs from the above cancellation certification has been distributed to other Automic Group's clients and should not be counted towards Sydney Relining Pty Ltd Climate Active Carbon Neutral claims and should not be considered as banked for future years.

United Nations
Framework Convention on
Climate Change

Date: 30 APRIL 2024
REFERENCE: VC32953/2024

**VOLUNTARY
CANCELLATION
CERTIFICATE**

Presented to
Automic Group
Project
Ganluo Camp Hydropower Project
Reason for cancellation
Retired on behalf of Sydney Relining Pty Ltd to meet their carbon neutral obligations as required for Sydney Relining Pty Ltd's CY22 Climate Active certification.

Number of units cancelled **182 CERs**
Equivalent to 182 tonne(s) of CO₂

Start serial number: CN-5-1190826537-2-2-0-5134
End serial number: CN-5-1190826718-2-2-0-5134
Monitoring period: 01-01-2012 - 31-12-2018

The certificate is issued in accordance with the procedure for voluntary cancellation in the CDM Registry. The reason included in this certificate is provided by the cancellor.

Appendix A2: Proof of retirement of 182 CERs.

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 electricity generated	0	0	0%
Total non-grid 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)	495	0	19%
Residual Electricity	2,161	2,064	0%
Total renewable electricity (grid + non grid)	495	0	19%
Total grid electricity	2,656	2,064	19%
Total electricity (grid + non grid)	2,656	2,064	19%
Percentage of residual electricity consumption under operational control	100%		
Residual electricity consumption under operational control	2,161	2,064	
Scope 2	1,908	1,822	
Scope 3 (includes T&D emissions from consumption under operational control)	253	241	
Residual electricity consumption not under operational control	0	0	
Scope 3	0	0	

Total renewables (grid and non-grid)	18.64%
Mandatory	18.64%
Voluntary	0.00%
Behind the meter	0.00%
Residual scope 2 emissions (t CO₂-e)	1.82
Residual scope 3 emissions (t CO₂-e)	0.24
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	1.82
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	0.24
Total emissions liability (t CO₂-e)	2.06

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	100%	(kWh)	Scope 2 Emissions (kgCO ₂ -e)	Scope 3 Emissions (kgCO ₂ -e)	(kWh)	Scope 3 Emissions (kgCO ₂ -e)
ACT	0	0	0	0	0	0
NSW	2,656	2,656	1,939	159	0	0
SA	0	0	0	0	0	0
VIC	0	0	0	0	0	0
QLD	0	0	0	0	0	0
NT	0	0	0	0	0	0
WA	0	0	0	0	0	0
TAS	0	0	0	0	0	0
Grid electricity (scope 2 and 3)	2,656	2,656	1,939	159	0	0
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)	2,656					

Residual scope 2 emissions (t CO₂-e)	1.94
Residual scope 3 emissions (t CO₂-e)	0.16
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	1.94
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	0.16
Total emissions liability	2.10

Operations in Climate Active buildings and precincts

N/A

Climate Active carbon neutral electricity products

N/A

APPENDIX C: INSIDE EMISSIONS BOUNDARY

Non-quantified emission sources

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

N/A



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