

PUBLIC DISCLOSURE STATEMENT

CATERLINK

ORGANISATION CERTIFICATION CY2023

Australian Government

Climate Active Public Disclosure Statement





An Australian Government Initiative



NAME OF CERTIFIED ENTITY	Chrystal & Co T/A Caterlink
REPORTING PERIOD	1 January 2023 – 31 December 2023 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.
	Name of signatory Ben Chrystal Position of signatory Director Date 6.01.2025



Australian Government

Department of Climate Change, Energy, the Environment and Water

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Version August 2023.



1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	819 tCO ₂ -e
CARBON OFFSETS USED	100% VCUs
RENEWABLE ELECTRICITY	N/A
CARBON ACCOUNT	Prepared by: Pangolin Associates Pty Ltd.
TECHNICAL ASSESSMENT	Next technical assessment due: CY 2024

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2. CERTIFICATION INFORMATION

Description of certification

This carbon neutral certification is for the Australian business operations of Chrystal & Co Pty Ltd, trading as Caterlink, and covers the reporting period from Jan 1 2023, to December 31 2023. The methods used for collating data, performing calculations, and presenting the carbon account are in accordance with the following standards:

- Climate Active Carbon Neutral Standard for Organisations
- The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition)

The services provided by Caterlink are not included in this certification.

Organisation description

Chrystal & Co Pty Ltd, trading as Caterlink, ABN 65 008 680 822, is a commercial kitchen contractor based in Perth, Western Australia and has been in operation since 1986. The business expanded to include a Victorian presence in 2017 and across Australia and overseas employees (overseas employees are excluded from this assessment as it is Australian Operations only) over 90 people. The business designs installs and commissions commercial kitchen equipment for a wide array of sectors including health care, education, oil & gas, hospitality and defence. An operational control approach has been used to define the boundary.

In CY2023 Caterlink acquired a small business with 25 staff and a small fleet of vehicles based out of two showrooms, in order to expand their business in Victoria.



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	Outside emission boundary
Quantified • Accommodation and facilities • Cleaning and chemicals • Climate Active carbon neutral products and services • Electricity • Food • ICT services and equipment • Office equipment and supplies • Products • Products • Products • Professional services • Stationary energy (gaseous fuels) • Stationary energy (liquid fuels) • Transport (land and sea) • Waste • Water • Working from home	Excluded



4.EMISSIONS REDUCTIONS

Emissions reduction strategy

Caterlink commits to reduce scope 1, 2 and 3 emissions by 50% by 2030, compared to a 2020 baseline. This will include the following actions:

Scope 1 emissions will be reduced by:

• Plan to monitor EV and Hybrid alternatives to reduce scope 1 emissions.

Scope 2 emissions will be reduced by:

- o Replacing remaining halogen lights with LEDs over the next 3 years
- o Installing additional movement sensors and/or timers
- Optimising air-conditioning temperature set-points
- o All new equipment purchases will be made with energy efficiency in mind
- o Installing additional solar panels
- o Switching to 100% GreenPower in the next 3 years
- Plan to monitor EV and Hybrid alternatives to reduce scope 2 emission.

Scope 3 emissions will be reduced by:

- o Waste streaming and installing bins for different waste types to reduce landfill over the next 4 years
- o Reducing flights by using video conferencing instead of flying

Emissions reduction actions

Our focus over calendar 2023 was growth through acquisition. There will be work to do in calendar 2024 to get our acquired business to a sustainable position. These initiatives will be listed here as we consolidate our growth in 2024



5.EMISSIONS SUMMARY

Emissions over time

		Emissions since base ye	ar
		Total tCO ₂ -e (without uplift)	Total tCO ₂ -e (with uplift)
Base year/ Year 1	2021	473.73	473.73
Year 2:	2022	792.45	792.45
Year 3:	2023	818.09	818.09

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				
Road freight (\$)	80.09	176.44	Growth in business through acquisition				
Diesel oil post-2004 (GJ)	115.27	147.90	Growth in business through acquisition				
Commercial and Industrial Waste (t)	90.82	183.27	Growth in business through acquisition				

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

Certified brand name	Product/Service/Building/Precinct used			
Pangolin Associates	Consulting services			



Emissions summary

The electricity summary is available in the Appendix B. Electricity emissions were calculated using a location-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	2.67	2.67
Cleaning and chemicals	0.00	0.00	4.10	4.10
Climate Active carbon neutral products and services	0.00	0.00	0.00	0.00
Electricity	0.00	47.56	3.77	51.33
Food	0.00	0.00	3.08	3.08
ICT services and equipment	0.00	0.00	9.62	9.62
Office equipment and supplies	0.00	0.00	9.66	9.66
Postage, courier and freight	0.00	0.00	237.16	237.16
Products	0.00	0.00	5.93	5.93
Professional services	0.00	0.00	17.35	17.35
Stationary energy (gaseous fuels)	0.02	0.00	0.00	0.02
Stationary energy (liquid fuels)	0.37	0.00	0.12	0.49
Transport (air)	0.00	0.00	10.09	10.09
Transport (land and sea)	125.94	0.00	152.00	277.95
Waste	0.00	0.00	186.18	186.18
Water	0.00	0.00	1.42	1.42
Working from home	0.00	0.00	1.05	1.05
Total emissions (tCO₂-e)	126.33	47.56	644.20	818.09

Uplift factors

N/A.



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
Verified Carbon Units (VCUs)	819	100%

Project description	Type of offset units	Registry	Date retired	Serial number (and hyperlink to registry transaction record)	Vintage	Stapled quantity	Eligible quantity retired (tCO2-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 (%)
Rimba Raya Biodiversity Reserve Project	VCU	VERRA	22/5/2024	<u>9900-157942669-</u> <u>157943487-VCS-VCU-</u> <u>263-VER-ID-14-674-</u> <u>01012018-31122018-1</u>	2018	0	819	0	0	819	100
Total eligible offsets retired and use						d for this report	819				
Total eligible offsets retired this report and banked for use in future reports					0						



Co-benefits

The Rimba Raya Biodiversity Reserve Project, located in Central Kalimantan, Indonesia, is a REDD+ (Reducing Emissions from Deforestation and Forest Degradation) initiative aimed at protecting and restoring 64,000 hectares of tropical peat swamp forest. This project plays a critical role in mitigating climate change by preventing the release of approximately 130 million metric tons of CO2 over its 30-year lifespan.

Co-Benefits include:

Biodiversity Conservation: The reserve provides habitat protection for numerous endangered species, including the Bornean orangutan, clouded leopards, and various endemic flora and fauna.

Community Development: The project supports local communities through the creation of sustainable livelihoods, such as eco-tourism, agroforestry, and fish farming, thus enhancing economic stability and reducing dependency on deforestation.

Environmental Education: Rimba Raya facilitates environmental education programs that raise awareness about conservation and sustainable practices among local communities and schools.

Clean Water: The project is piloting a program to deliver clean water to protect from waterborne diseases.

Health Benefits: By reducing deforestation-related smoke and haze, the project contributes to improved air quality and public health for nearby communities.

Supporting all 17 of the UN's Sustainable Development Goals (SDGs) The Rimba Raya Biodiversity Reserve Project exemplifies a holistic approach to environmental conservation, combining carbon sequestration with significant social and ecological co-benefits.



7. 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 location-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	65,848	0	45%
Total non-grid electricity	65,848	0	45%
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)	15,368	0	10%
Residual Electricity	65,688	59,776	0%
Total renewable electricity (grid + non grid)	81,216	0	55%
Total grid electricity	81,056	59,776	10%
Total electricity (grid + non grid)	146,904	59,776	55%
Percentage of residual electricity consumption under operational control	100%		
Residual electricity consumption under operational control	65,688	59,776	
Scope 2	58,469	53,207	
Scope 3 (includes T&D emissions from consumption under operational control)	7,218	6,569	
Residual electricity consumption not under operational control	0	0	
Scope 3	0	0	

Total renewables (grid and non-grid)	55.29%
Mandatory	10.46%
Voluntary	0.00%
Behind the meter	44.82%
Residual scope 2 emissions (t CO ₂ -e)	53.21
Residual scope 3 emissions (t CO ₂ -e)	6.57
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO ₂ -e)	53.21
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO ₂ -e)	6.57
Total emissions liability (t CO ₂ -e)	59.78
Figures may not sum due to rounding. Renewable percentage can be above 100%	



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	0	0	0	0	0	0
SA	0	0	0	0	0	0
VIC	17,686	17,686	13,972	1,238	0	0
QLD	0	0	0	0	0	0
NT	0	0	0	0	0	0
WA	63,369	63,369	33,586	2,535	0	0
TAS	0	0	0	0	0	0
Grid electricity (scope 2 and 3)	81,056	81,056	47,558	3,773	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	65,848	65,848	0	0		
TAS	0	0	0	0		
Non-grid electricity (behind the meter)	65,848	65,848	0	0		
Total electricity (grid + non grid)	146,904					

Residual scope 2 emissions (t CO ₂ -e)	47.56
Residual scope 3 emissions (t CO ₂ -e)	3.77
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO ₂ -e)	47.56
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO ₂ -e)	3.77
Total emissions liability	51.33

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 products		
Climate Active carbon neutral electricity product used	Electricity claimed from Climate Active electricity products (kWh)	Emissions (kg CO₂-e)
N/A	0	0



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 <u>one</u> 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. <u>Data unavailable</u> Data is unavailable but uplift applied. A data management plan must be put in place to provide data within 5 years.
- 4. <u>Maintenance</u> 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. <u>Size</u> The emissions from a particular source are likely to be large relative to the organisation's electricity, stationary energy and fuel emissions.
- 2. <u>Influence</u> The responsible entity has the potential to influence the reduction of emissions from a particular source.
- <u>Risk</u> 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.
- <u>Outsourcing</u> 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









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