



# **PUBLIC DISCLOSURE STATEMENT**

**YONGA SOLUTIONS PTY LTD**


**ORGANISATION CERTIFICATION**

**FY2021–22**

Australian Government

# Climate Active Public Disclosure Statement



NAME OF CERTIFIED ENTITY	Yonga Solutions Pty Ltd
REPORTING PERIOD	Financial year 1 July 2021 – 30 June 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>Danny Ford OAM Chair of Board 15/12/23</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 August 2023.



# 1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	13.70 tCO <sub>2</sub> -e (Rounded up to 14 tCO <sub>2</sub> -e)
OFFSETS USED	100% ACCUs
RENEWABLE ELECTRICITY	N/A
CARBON ACCOUNT	Prepared by: Automic Pty Ltd
TECHNICAL ASSESSMENT	N/A
THIRD PARTY VALIDATION	Type 1 24/10/2023 Episafe Pty Ltd t/a Epigroup

## Contents

1. Certification summary.....	3
2. Carbon neutral information.....	4
3. Emissions boundary.....	5
4. Emissions reductions .....	7
5. Emissions summary.....	8
6. Carbon offsets.....	10
7. Renewable Energy Certificate (REC) Summary .....	12
Appendix A: Additional Information.....	12
Appendix B: Electricity summary.....	13
Appendix C: Inside emissions boundary .....	16
Appendix D: Outside emissions boundary .....	16

## 2. CARBON NEUTRAL INFORMATION

### Description of certification

This carbon neutral certification is for the business operations of Yonga Solutions Pty Ltd (**Yonga or the Company; ABN 16 651 892 741**) that encompasses all corporate activities. Yonga is a Western Australian-owned Aboriginal Business providing cultural services, design & print management, and technology solutions. Yonga has previously achieved carbon neutral status (issued by the [Carbon Reduction Institute](#)) since 2021 and was the first aboriginal business to do so.

For Financial Year 2022 (1 July 2021 – 30 June 2022; FY22), the Company decided to transition to the Climate Active program and is committed to achieving carbon neutral status *via* the Climate Active program moving forward.

The carbon emissions baseline period is FY22. The emissions baseline data was compiled in accordance with the 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 business services, third-party consultants, and advertising.

Yonga is committed to become providers of choice in delivering sustainable and environmentally positive outcomes to clients that choose to engage with them. With their continued climate efforts, the Company hopes to substantially influence and ultimately reduce emissions within its direct or indirect control through awareness, strategic focus, and decision making.

### Organisation description

Yonga Solutions Pty Ltd (**ABN 16 651 892 741**) is a business management consultancy business that has achieved carbon neutral status since its inception in 2021 *via* the [Carbon Reduction Institute](#), demonstrating leadership in delivering sustainable and environmentally positive deliverables. Yonga operates out of its office in West Perth, where all corporate and operational activities occur.

An operational control approach has been selected to determine relevant emission sources. Yonga Solutions Pty Ltd trades under the following name:

- 1) Yonga Solutions.

## 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**.

There are no **non-quantified emissions**.

### Outside the emissions boundary

There are no **excluded emissions**.

## Inside emissions boundary

### Quantified

- Cleaning and chemicals
- Accommodation
- Electricity
- Food
- Carbon neutral products and services
- ICT services and equipment
- Professional services
- Land and sea transport
- Stationery energy (gaseous fuels)
- Stationery energy (liquid fuels)
- Stationery energy (solid fuels)
- Office equipment and supplies
- Postage, courier, and freight
- Transport (air)
- Transport (land and sea)
- Waste
- Water

### Non-quantified

N/A

### Optionally included

N/A

## Outside emission boundary

### Excluded

N/A

## 4.EMISSIONS REDUCTIONS

### Emissions reduction strategy

Yonga Solutions provides printing services to their clients and the Company contracts Crystal Printing Solutions (Climate Active-certified organisation) to meet clients' printing needs. By doing so, Yonga Solutions have avoided printing associated emissions as Crystal Printing Solutions have already reduced, measured, and offset those emissions through their FY22 Climate Active Certification. The Company plans to continue to engage with Crystal Printing Solutions to meet its printing needs. Currently, Yonga is undergoing organisational changes and therefore it is challenging to set an overarching emission reduction target for this reporting period. Yonga's management will be better positioned to determine appropriate emissions reduction activities post its shift to a new facility which will better inform emission reduction targets and steps to achieve those targets. The Company is committed to setting these emission reduction targets in FY25 reporting period and taking action in any area where it is practical and feasible during the interim period.

Emission Source	Emission Reduction Actions for FY24	Contribution to FY23's Carbon Inventory
Electricity	<ul style="list-style-type: none"><li>Relocate Yonga Solutions' office into a building that has solar power mix in its electricity supply mix.</li></ul>	34%
Computer and technical services	<ul style="list-style-type: none"><li>Engage with suppliers to obtain supplier-specific emissions intensity (tCO<sub>2</sub>-e/\$M AUD revenue) to improve emissions calculation accuracy.</li></ul>	19%
Professional services		13%

## 5.EMISSIONS SUMMARY

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

Certified brand name	Product/Service/Building/Precinct used
Crystal Printing Solutions	Business Services and Printing and Stationery

### Emissions summary

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

Emission category	Sum of scope 1 (tCO <sub>2</sub> -e)	Sum of scope 2 (tCO <sub>2</sub> -e)	Sum of scope 3 (tCO <sub>2</sub> -e)	Sum of total emissions (t CO <sub>2</sub> -e)
Accommodation and facilities	0.00	0.00	0.00	0.00
Cleaning and chemicals	0.00	0.00	0.00	0.00
Climate Active carbon neutral products and services	0.00	0.00	0.00	0.00
Electricity	0.00	4.09	0.32	4.41
Food	0.00	0.00	0.00	0.00
ICT services and equipment	0.00	0.00	2.50	2.50
Postage, courier and freight	0.00	0.00	0.00	0.00
Products	0.00	0.00	0.00	0.00
Professional services	0.00	0.00	1.75	1.75
Stationary energy (gaseous fuels)	0.26	0.00	0.02	0.28
Stationary energy (liquid fuels)	0.00	0.00	0.00	0.00
Stationary energy (solid fuels)	0.00	0.00	0.00	0.00
Transport (air)	0.00	0.00	0.00	0.00
Transport (land and sea)	0.00	0.00	1.68	1.68
Waste	0.00	0.00	2.42	2.42
Water	0.00	0.00	0.00	0.00
Office equipment and supplies	0.00	0.00	0.00	0.00
<b>Total emissions</b>	<b>0.26</b>	<b>4.09</b>	<b>8.69</b>	<b>13.04</b>

### 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 <sub>2</sub> -e
Mandatory 5% uplift for small organisations	0.65
Total of all uplift factors	0.65
<b>Total emissions footprint to offset</b> <i>(total emissions from summary table + total of all uplift factors)</i>	<b>13.70</b>

## 6. CARBON OFFSETS

### Offsets retirement approach

This certification has taken an in-arrears offsetting approach. The total emission to offset is 14 t CO<sub>2</sub>-e. The total number of eligible offsets used in this report is 14. Of the total eligible offsets used, 0 were previously banked and 14 were newly purchased and retired. 0 are remaining and have been banked for future use.

### Co-benefits

#### Oriners and Sefton Savanna Burning Project

The Oriners and Sefton Savanna Burning Project is located in the western Cape York Peninsula in the Mitchell River basin in Queensland. The project proponent is the Kowanyama Aboriginal Shire Council.

Combining their traditional knowledge with modern technology hardware, the Kowanyama Rangers have successfully managed the country the right way through traditional patchwork burning. As compared to GHG emissions emitted from high intensity, unmanaged fire in late dry seasons, savanna burning projects reduce GHG emissions by undertaking cool, lower intensity fires in the early dry season.

## Eligible offsets retirement summary

Offsets retired for Climate Active carbon neutral certification											
Project description	Type of offset units	Registry	Date retired	Serial number (and hyperlink to registry transaction record)	Vintage	Stapled quantity	Eligible quantity retired (tCO <sub>2</sub> -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 (%)
Oriners & Sefton Savanna Burning Project	ACCU	ANREU	30/11/2023	8,347,478,333 - 8,347,478,346 (Please refer to Appendix A1)	2022-23	0	14	0	0	14	100%
Total eligible offsets retired and used for this report										14	
Total eligible offsets retired this report and banked for use in future reports									0		

Type of offset units	Eligible quantity (used for this reporting period)	Percentage of total
Australian Carbon Credit Units (ACCUs)	14	100%

## 7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

### Renewable Energy Certificate (REC) summary

N/A.

## APPENDIX A: ADDITIONAL INFORMATION

Accounts

Unit Position Summary

Projects

Transaction Log

CER Notifications

Public Reports

My Profile

Transaction details appear below.

Transaction Successfully Approved

Transaction ID

AU31041

Current Status

Completed (4)

Status Date

30/11/2023 15:31:39 (AEDT)

30/11/2023 04:31:39 (GMT)

Transaction Type

Cancellation (4)

Transaction Initiator

Sain-ley-berry-gray, Sebastian

Transaction Approver

Sain-ley-berry-gray, Sebastian

Comment

Retired on behalf of Yonga Solutions to meet their carbon neutral obligations as required for Yonga Solutions' FY22 Climate Active certification

Transferring Account

Account Number

AU-3150

Account Name

EVERCLIME PTY LTD

Account Holder

EVERCLIME PTY LTD

Acquiring Account

Account Number

AU-1068

Account Name

Australia Voluntary Cancellation Account

Account Holder

Commonwealth of Australia

Transaction Blocks

Party	Type	Transaction Type	Original CP	Current CP	ERF Project ID	NGER Facility ID	NGER Facility Name	Safeguard	Kyoto Project #	Vintage	Expiry Date	Serial Range	Quantity
AU	KACCU	Voluntary ACCU Cancellation			<a href="#">EOP100959</a>					2022-23		8,347,478,333 - 8,347,478,346	14

Transaction Status History

## 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 <sub>2</sub> -e)	Renewable percentage of total
Behind the meter consumption of electricity generated	0	0	0%
<b>Total non-grid electricity</b>	<b>0</b>	<b>0</b>	<b>0%</b>
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)	1,507	0	19%
Residual Electricity	6,511	6,218	0%
<b>Total renewable electricity (grid + non grid)</b>	<b>1,507</b>	<b>0</b>	<b>19%</b>
<b>Total grid electricity</b>	<b>8,018</b>	<b>6,218</b>	<b>19%</b>
<b>Total electricity (grid + non grid)</b>	<b>8,018</b>	<b>6,218</b>	<b>19%</b>

Percentage of residual electricity consumption under operational control	100%	
<b>Residual electricity consumption under operational control</b>	<b>6,511</b>	<b>6,218</b>
Scope 2	5,750	5,491
Scope 3 (includes T&D emissions from consumption under operational control)	761	727
<b>Residual electricity consumption not under operational control</b>	<b>0</b>	<b>0</b>
Scope 3	0	0

<b>Total renewables (grid and non-grid)</b>	<b>18.80%</b>
<b>Mandatory</b>	<b>18.80%</b>
<b>Voluntary</b>	<b>0.00%</b>
<b>Behind the meter</b>	<b>0.00%</b>
<b>Residual scope 2 emissions (t CO<sub>2</sub>-e)</b>	<b>5.49</b>
<b>Residual scope 3 emissions (t CO<sub>2</sub>-e)</b>	<b>0.73</b>
<b>Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO<sub>2</sub>-e)</b>	<b>5.49</b>
<b>Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO<sub>2</sub>-e)</b>	<b>0.73</b>
<b>Total emissions liability (t CO<sub>2</sub>-e)</b>	<b>6.22</b>

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 <sub>2</sub> -e)	Scope 3 Emissions (kgCO <sub>2</sub> -e)	(kWh)	Scope 3 Emissions (kgCO <sub>2</sub> -e)
ACT	0	0	0	0	0	0
NSW	0	0	0	0	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	8,018	8,018	4,089	321	0	0
TAS	0	0	0	0	0	0
<b>Grid electricity (scope 2 and 3)</b>	<b>8,018</b>	<b>8,018</b>	<b>4,089</b>	<b>321</b>	<b>0</b>	<b>0</b>
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		
<b>Non-grid electricity (behind the meter)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>		
<b>Total electricity (grid + non grid)</b>	<b>8,018</b>					

<b>Residual scope 2 emissions (t CO<sub>2</sub>-e)</b>	<b>4.09</b>
<b>Residual scope 3 emissions (t CO<sub>2</sub>-e)</b>	<b>0.32</b>
<b>Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO<sub>2</sub>-e)</b>	<b>4.09</b>
<b>Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO<sub>2</sub>-e)</b>	<b>0.32</b>
<b>Total emissions liability</b>	<b>4.41</b>

## 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**

N/A.

### **Excluded emissions sources summary**

N/A.





An Australian Government Initiative

