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PUBLIC DISCLOSURE STATEMENT

ORRO PTY LTD

ORGANISATION CERTIFICATION
FY2021 - 22

Australian Government

Climate Active
Public Disclosure Statement

An Australian Government Initiative

NAME OF CERTIFIED ENTITY	Orro Pty Ltd
REPORTING PERIOD	Financial year 1 July 2021 – 30 June 2022 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.* Rodd Cunico Chief Executive Officer 16/08/2023

Australian Government
Department of Industry, Science, Energy and Resources

1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	1,855 tCO2-e
OFFSETS BOUGHT	62.4% ACCUs, 37.6% VCUs
RENEWABLE ELECTRICITY	N/A
TECHNICAL ASSESSMENT	Next technical assessment due: FY2023 - 24

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2.CARBON NEUTRAL INFORMATION

Description of certification

This Climate Active certification covers all business operations across Australia and internationally in the UK and Philippines of Orro Pty Ltd (Orro), which includes leased data centers and office activities from over 350 employees. This is Orro's second year of certification.

"As a leading provider of platform-enabled secure network and digital infrastructure, we continue to commit to being a certified carbon neutral organisation recognising the urgency to combat climate change. The Climate Active certification allows us to demonstrate sector leadership and a deep commitment to a sustainable future."

Organisation description

Orro (ABN 72 111 999 663) is proudly Australian owned with offices in Melbourne, Sydney, Perth, Brisbane and internationally in the Philippines and UK. Orro is a platform-enabled secure network and digital infrastructure provider. We assist clients in the end-to-end installation, maintenance, management and operation of digital networks, cloud infrastructure, cybersecurity services, and digital workspaces. Our staff are responsible for delivering technical expertise for our clients, procuring technology, connecting equipment, and delivering technical services. Orro is a privately owned enterprise, and our primary shareholder is Liverpool Partners (ABN 61 159 465 1903).

Orro was formed from a merging of companies including Comscentre, CustomTec, Correct Solutions, e-Secure and Mach Technology Group in June of 2021 and the merger of RIOT Solutions in May of 2022.

This is Orro's second year of certification, and the result of the first assessment has allowed us to learn and improve our operations in FY2022 by better managing our use of resources, such as energy, fuel, and paper, and by working with our suppliers and service providers to ensure efficiencies in all our offices. Our mission is to continuously improve our business practices, addressing ISO 14001:2015 requirements and reaching carbon neutrality. We are committed to minimising our impact to society and the environment.

3.EMISSIONS BOUNDARY

Inside the emissions boundary

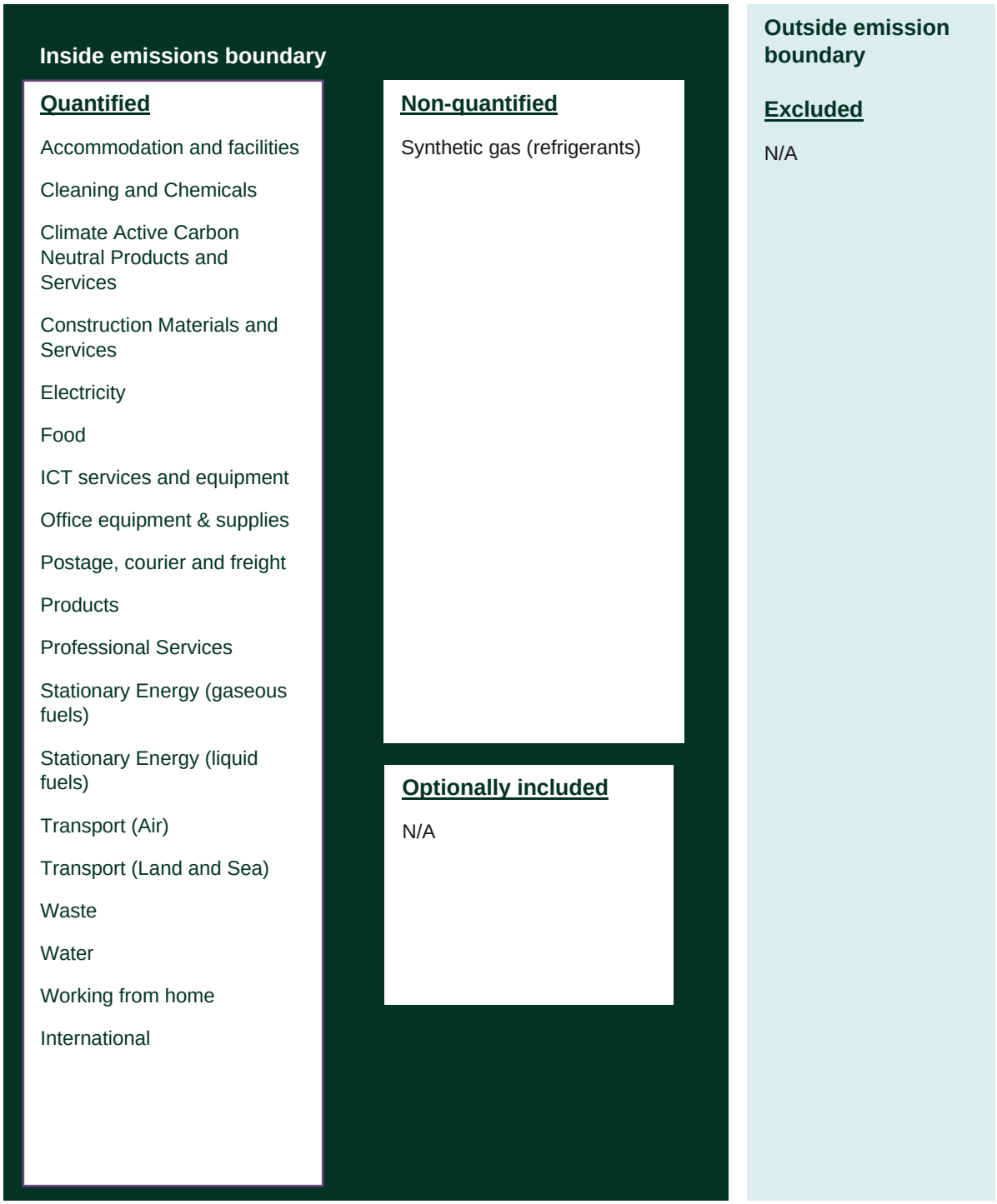
All emission sources listed in the emissions boundary are part of the carbon neutral claim.

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 or precinct'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.



Data management plan for non-quantified sources

The data management plan below outlines how more rigorous quantification can be achieved for material (greater than 1%) non-quantified emission sources.

- Synthetic gas (refrigerant) data was non-quantified due to data unavailability; a conservative 5% uplift was applied to account for this.

  Orro plans to conduct a refrigerant audit to at least quantify the number of units and types of units. Once this foundational information is collected, refrigerant audits can become more granular, gathering information on gas load (kg) and gas type.

4.EMISSIONS REDUCTIONS

Emissions reduction strategy

At Orro, we recognise that we have a responsibility to minimise adverse environmental impacts and promote sustainable business practices. To ensure we remain accountable for this, we identified six key environmental, social and governance (ESG) risks we face as an organisation within the IT Services industry, and developed programs designed to monitor and respond to these risks, which are outlined on our website.

We continue to assess and measure what we do to determine how we can reduce our environmental impact and below are our key initiatives for FY2023.

- By partnering with a national energy and carbon management consultancy, Orro has begun the process of establishing its net zero plan. To support this transition to zero emissions, Orro has formed an internal climate active working group to help with the transition to net zero.
- As of January 2023, our Pennant Hills and Melbourne offices have moved to 100% GreenPower. Where electricity is not tenancy controlled, we will work with our office landlords in aim to shift base building electricity contracts to GreenPower by the end of FY2024/early FY2025. Additionally, we have signed onto an Energy Management platform that allows us to monitor our electricity consumption.
- Focusing on our Scope 3 emissions which are 1,493 tCO2-e.
- As we continue to consolidate and migrate our platforms within our existing data center partners, we are further committed to reducing our power-hungry legacy hardware by 5% by the end of FY2024 onto newer, more power-efficient platforms.
- Continuing to provide remote and hybrid flexible working, taking into account staff living more than 6 km away from our offices: decreasing commute time and supporting the reduction of office spaces.
- Engaging with suppliers of Goods & Services that are Climate Active certified in these specific categories, including: telecommunication, IT, freight, business flights, catering and events, office supplies, paper.
- Implementing a digital records management process, with 50% of the project remaining for completion by FY24, this has reduced physical space, minimized paper waste, and promoted a paperless approach.

Emissions reduction actions

The estimated total carbon emissions for Orro was 1,857.2 tCO2-e. This total includes indirect contributions along the supply chain (scope 3 emissions). Overall year on year (YoY) emissions changed by 114.2 tCO2-e, an increase of 6.6% over the prior year. Note that the emissions for previous years may not be directly comparable due to differences in the operational boundary over successive reporting periods.

A comparison of the individual sector contributions to GHG emissions revealed that Electricity was the largest contributor, at 580.6 tCO2-e (29.7% of total GHG Protocol emissions). When compared to the previous year, the emissions for Electricity showed the largest change in emissions at -870.2 (-60.0% of the total GHG emissions).

Additional activities:

- Created a dedicated space for staff to dispose of e-waste and continuing to work with one of the leading (ITAD) recycling companies to ensure no obsolete servers or leased equipment end up in landfill and with initiatives to reuse, recycle and reduce waste in local offices.
- Promoting carpooling among staff.
- Implemented reminders in the office through signage, encouraging responsible switching off of non-essential office lighting, printers, and computers/monitors overnight, during weekends, and on holidays.
- Continue to preference partners with sustainable packaging, who have carbon neutral practices and reduced footprint where possible.
- Implemented an organisation wide travel agency to manage our footprint when virtual meetings are not possible to replace travel. From travel, car hire and accommodation required to operate both our business and that of our clients.
- Relocating to buildings with high NABERS ratings wherever possible.

5.EMISSIONS SUMMARY

Emissions over time

Emissions since base year		
		Total tCO_2-e
Base year:	FY 2020-21	1,743
Year 2:	FY 2021-22	1,855

Significant changes in emissions

Emission source name	Current year (tCO_2-e)	Previous year (tCO_2-e)	Detailed reason for change
International offices (The Philippines and London)	476.4	0	Did not quantify all emission sources from international operations in previous year.
Total net electricity emissions (Location based)	531.5	1,347.7	Consolidation of offices and data centers.
Commercial and Industrial Waste	140.3	10.1	Orro was able to collect more detailed data on waste in FY2022, including waste in the base building. In addition, Orro had more employees in FY2022, generating additional waste.

Use of Climate Active carbon neutral products and services

- This assessment and Climate Active submission was prepared with the assistance of Pangolin Associates and these services are carbon neutral.
- Business flights purchased through Qantas were Climate Active certified carbon neutral tickets.

Organisation emissions summary

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

Emission category	Sum of total emissions (tCO_2-e)
Accommodation and facilities	7.4
Cleaning and Chemicals	6.6
Climate Active Carbon Neutral Products and Services	0.0
Construction Materials and Services	0.5
Electricity	531.5
Food	22.8
ICT services and equipment	166.3
Office equipment & supplies	9.1
Postage, courier and freight	0.9
Products	5.3
Professional Services	190.9
Stationary Energy (liquid fuels)	1.9
Transport (Air)	0.6
Transport (Land and Sea)	104.7
Waste	140.5
Water	4.5
Working from home	70.2
International	476.4
Total	1,740.1

Uplift factors

An uplift factor is an upwards adjustment to the total carbon inventory to account for relevant emissions, which can't 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
Uplift to account for non-quantified third-party natural gas emissions, as data collection is not available	2.3
Uplift to account for non-quantified commute emissions to account for commute travel not captured in the data collection process	25.4
Uplift to account for non-quantified refrigerant emissions, as data collection is not available	87.0
Total of all uplift factors	114.7
Total footprint to offset *(total net emissions from summary table + total uplifts)*	**1,854.8**

6.CARBON OFFSETS

Offsets retirement approach

In arrears		
1.	Total number of eligible offsets banked from last year's report	0
2.	Total emissions footprint to offset for this report	1,855
3.	Total eligible offsets required for this report	1,855
4.	Total eligible offsets purchased and retired for this report	1,858
5.	Total eligible offsets banked to use toward next year's report	3

Co-benefits

VCS – IND – Wind Bundle Tamil Nadu II, India

Across India, wind farms introduce clean energy to the grid which would otherwise be generated by coal-fired power stations. Wind power is clean in two ways: it produces no emissions and also avoids the local air pollutants associated with fossil fuels. Electricity availability in the regions have been improved, reducing the occurrence of blackouts across the area.

The projects support national energy security and strengthen rural electrification coverage. In constructing the turbines new roads were built, improving accessibility for locals. The boost in local employment by people engaged as engineers, maintenance technicians, 24-hour on-site operators and security guards also boosts local economies and village services.

KACCU-AUS-WALFA2, Australia

Arnhem Land in the Northern Territory is prone to extreme, devastating wildfires that affect the landscape, people, plants and animals. These projects are owned exclusively by Aboriginal people with custodial responsibility for those parts of Arnhem Land under active bushfire management. Local rangers conduct controlled burns early in the dry season to reduce fuel on the ground and establish a mosaic of natural firebreaks, preventing bigger, hotter and uncontrolled wildfires later in the season.

The projects provide employment and training opportunities for local rangers while supporting Aboriginal people in returning to, remaining on and managing their country. Communities are supported in the preservation and transfer of knowledge, the maintenance of Aboriginal languages and the wellbeing of traditional custodians.

Eligible offsets retirement summary

Offsets cancelled 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 (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 (%)**
Bundled Wind Power Project in Tamilnadu, India, co-ordinated by Tamilnadu Spinning Mills Association (TASMA-V2)	VCUs	Verra	18 April 2023	13590-515798981-515800138-VCS-VCU-508-VER-IN-1-1353-01012019-31122019-0	2019	0	1,158	0	0	1,158	62.4%
West Arnhem (WALFA)	KACCU	ANREU	3 November 2022	8,343,724,072 8,343,724,771	2021 - 22	0	700	0	3	697	37.6%
									Total offsets retired this report and used in this report	1,858	
									Total offsets retired this report and banked for future reports	3	

Type of offset units	Quantity (used for this reporting period claim)	Percentage of total
Australian Carbon Credit Units (ACCUs)	1,158	62.4%
Verified Carbon Units (VCUs)	700	37.6%

7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) summary

N/A

APPENDIX A: ADDITIONAL INFORMATION

N/A

APPENDIX B: ELECTRICITY SUMMARY

Electricity emissions are calculated using a location-based approach.

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.

Market Based Approach Summary

Market Based Approach	Activity Data (kWh)	Emissions (kgCO2e)	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 & Precinct LGCs)	0	0	0%
GreenPower	0	0	0%
Jurisdictional renewables (LGCs retired)	0	0	0%
Jurisdictional renewables (LRET) (applied to ACT grid electricity)	0	0	0%
Large Scale Renewable Energy Target (applied to grid electricity only)	109,515	0	19%
Residual Electricity	479,594	477,178	0%
Total grid electricity	**589,109**	**477,178**	**19%**
Total Electricity Consumed (grid + non grid)	**589,109**	**477,178**	**19%**
Electricity renewables	109,515	0	
Residual Electricity	479,594	477,178	
Exported on-site generated electricity	**0**	**0**	
Emissions (kgCO2e)		477,178	

Total renewables (grid and non-grid)	**18.59%**
Mandatory	**18.59%**
Voluntary	**0.00%**
Behind the meter	**0.00%**
Residual Electricity Emission Footprint (TCO2e)	**477**

Figures may not sum due to rounding. Renewable percentage can be above 100%

Location Based Approach Summary

Location Based Approach	Activity Data (kWh)	Scope 2 Emissions (kgCO2e)	Scope 3 Emissions (kgCO2e)
ACT	0	0	0
NSW	228,375	178,132	15,986
SA	0	0	0
VIC	97,622	88,836	9,762
QLD	249,586	199,669	29,950
NT	0	0	0
WA	13,526	9,062	135
Tas	0	0	0
Grid electricity (scope 2 and 3)	**589,109**	**475,700**	**55,834**
ACT	0	0	0
NSW	0	0	0
SA	0	0	0
VIC	0	0	0
QLD	0	0	0
NT	0	0	0
WA	0	0	0
Tas	0	0	0
Non-grid electricity (Behind the meter)	**0**	**0**	**0**
Total Electricity Consumed	**589,109**	**475,700**	**55,834**

Emission Footprint (TCO2e)	**532**
Scope 2 Emissions (TCO2e)	476
Scope 3 Emissions (TCO2e)	56

Climate Active Carbon Neutral Electricity summary

Carbon Neutral electricity offset by Climate Active Product	Activity Data (kWh)	Emissions (kgCO2e)
N/A	0	0

Climate Active carbon neutral electricity is not renewable electricity. The emissions have been offset by another Climate Active member through their Product certification.

APPENDIX C: INSIDE EMISSIONS BOUNDARY

Non-quantified emission sources

The following sources emissions have been assessed as relevant, are captured within the emissions boundary, but are not measured (quantified) in the carbon inventory. These emissions are accounted for through an uplift factor. 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	(1) Immaterial	(2) Cost effective (but uplift applied)	(3) Data unavailable (but uplift applied & data plan in place)	(4) Maintenance
Synthetic gas (refrigerants)	No	No	Yes	No

APPENDIX D: OUTSIDE EMISSIONS BOUNDARY

Excluded emission sources

The below emission sources have been assessed as not relevant to an organisation's or precinct'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.

No emission sources in Orro Pty Ltd's organisation boundary were excluded in FY2021 - 22.

Emission sources tested for relevance	(1) Size	(2) Influence	(3) Risk	(4) Stakeholders	(5) Outsourcing	Included in boundary?
N/A	N/A	N/A	N/A	N/A	N/A	N/A

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