

PUBLIC DISCLOSURE STATEMENT

LANDEN PROPERTY GROUP

ORGANISATION CERTIFICATION

CY2022

Australian Government

Climate Active Public Disclosure Statement







NAME OF CERTIFIED ENTITY	Landen Property Group Pty Ltd
REPORTING PERIOD	1 January 2022 – 31 December 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.
	Rashad Panabig Director Date 29/08/2024



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 March 2023.



1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	276 tCO ₂ -e
OFFSETS USED	100% VCUs
RENEWABLE ELECTRICITY	N/A
CARBON ACCOUNT	Prepared by: Pangolin Associates
TECHNICAL ASSESSMENT	30/08/2022 Emma Baird Pangolin Associates Next technical assessment due: 30/08/2025

Contents

1.	Certification summary	3
	Carbon neutral information	
	Emissions boundary	
4.	Emissions reductions	7
5.	Emissions summary	8
6.	Carbon offsets	10
7. R	enewable Energy Certificate (REC) Summary	12
Appe	endix A: Additional Information	13
Appe	endix B: Electricity summary	14
Appe	endix C: Inside emissions boundary	18
Anne	endix D: Outside emissions boundary	19



2. CARBON NEUTRAL INFORMATION

Description of certification

This certification covers the organisation emissions of the Australian business operations of Landen Property Group ABN 79642 578 498 for the period 1st January 2022 – 31st December 2022. The emissions total has been calculated using operational control approach.

Organisation description

Landen was founded on the core belief that property is at the heart of prosperity. We exist to help people build, invest and grow. Through our specialist experience, we help our customers look toward their future by partnering them in their journey to prosperity. The ultimate aim is to transform their tomorrow.

While we offer Premium Properties and Breakthrough Investment Opportunities, we pride ourselves on our Exceptional Customer Journey. We are inspired to drive, empower and deliver Positive Change for all our customers. Taking action towards achieving a Carbon Neutral status is an important step that ensures our organisation lives its vision and delivers on Positive Change for our customers, our families and our combined future.

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:

7-9 Irvine Place, Bella Vista, 2153, NSW

This certification includes our affiliates, Landen Financials Services Pty Ltd ABN 55 165 178 021 and Landen Funds Management Pty Ltd ABN 70 651 892 152.

We are certifying our activity to achieve Carbon Neutrality and commitment to implementing strategies to reduce our Carbon Footprint.

Legal entity name	ABN	ACN
Landen Financial Services Pty Ltd	55 165 178 021	
Landen Funds Management Pty Ltd	70 651 892 152	

The following entities have been excluded from the certification because some have stopped trading, while others have ceased operations due to management decisions.

Legal entity name	ABN	ACN
Landen Financial Planning Pty Ltd	-	
Landen AFSL Group Pty Ltd	-	
Landen Lending Pty Ltd	-	



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

- Cleaning and chemicals
- Electricity
- ICT services and equipment
- Office equipment and supplies
- Postage, courier and freight
- Professional services
- Refrigerants
- Stationary Energy (liquid fuels)
- Transport (Land and Sea)
- Waste
- Water
- Working from home

Non-quantified

N/A

Optionally included

N/A

Outside emission boundary

Excluded



4.EMISSIONS REDUCTIONS

Emissions reduction strategy

Landen has undergone significant growth during and after the certification period and has expanded the team accordingly. We anticipate that this growth will continue in the coming years as our Landen team expands to meet the demand created from Land Registrations and the increased volume of property projects.

Landen is committed to continuing to measure and reduce emissions annually as part of the Climate Active program. Landen Property Group commits to reducing its overall emissions by 30% by CY2028 from a CY2021 baseline.

Scope 1 actions

- We have investigated the feasibility of switching to electric vehicles (EVs). We await more
 advancement in the development of commercial EVs like Utility Vehicles that will suit our fleet
 requirements. We will continue to investigate the feasibility of switching as the EV sector develops.
- Commit to 100% EVs for company vehicles by 2030

Scope 2 actions

- Commit to switching to 100% renewable electricity by 2026
- · Continuing to upgrade to energy efficiency lighting across our office
- Monitor the efficiency of appliances each year and improve efficiency where possible e.g. servicing of HVAC units

Scope 3 actions

- Work with our suppliers to source bottom-up data to build supplier-specific emission factors. It is
 expected that this will reduce our emissions by 10-15% due to the greater accuracy in emissions
 calculation. Our aim is to have emissions data from our top 3 material suppliers (by spend by start
 of CY2025)
- Review our supply chain and where possible purchase carbon neutral products and services to reduce our scope 3 emissions.

Emissions reduction actions

Waste Reduction Achievements:

Achieved a 30% reduction in waste generation, decreasing from 10 bins annually to 7.

Recycling Enhancements:

- Established segregated recycling bins in all common kitchen areas.
- Initiated a can and bottle recycling program to further waste diversion efforts.

Process Digitization:

- Transitioned to digital signature processes, utilizing Just Sign and DocuSign, across all business
 operations.
- Implemented online application systems within our Funds Management Business, reducing paper use and associated emissions.

Sustainable Transportation Exploration:

Conducted a comprehensive feasibility study on the integration of Electric Vehicles (EV) into our
corporate vehicle fleet, aligning with low-emission transportation goals.

Each initiative contributes to our overarching strategy to reduce our carbon footprint and promote sustainable practices across our operations.



5.EMISSIONS SUMMARY

Emissions over time

	En	sions since base year	
		Total tCO ₂ -e (without uplift)	Total tCO ₂ -e (with uplift)
Base year / Year 1:	2021	151.91	151.91
Year 2:	2022	275.87	275.87

Significant changes in emissions

Certain activity sources, including accommodation, facilities, and food, may not be reflected in the emission summary table. This is because these activities were allocated to a different category, as segregation was not feasible at this stage.

Emission source name	Previous year emissions (t CO ₂ -e)	Current year emissions (t CO ₂ -e)	Detailed reason for change
Advertising services	8.02	56.57	Increase in expenditure. The increase is due to the nature of growth of business



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 ₂ -e)	Sum of scope 2 (tCO ₂ -e)	Sum of scope 3 (tCO ₂ -e)	Sum of total emissions (t CO ₂ -e)
Cleaning and chemicals	0.00	0.00	1.87	1.87
Electricity	0.00	22.66	17.02	39.67
ICT services and equipment	0.00	0.00	14.77	14.77
Office equipment and supplies	0.00	0.00	18.21	18.21
Postage, courier and freight	0.00	0.00	17.97	17.97
Professional services	0.00	0.00	105.71	105.71
Refrigerants	0.00	0.00	0.00	0.00
Stationary energy (liquid fuels)	0.00	0.00	0.00	0.00
Transport (land and sea)	27.32	0.00	49.09	76.42
Waste	0.00	0.00	0.75	0.75
Water	0.00	0.00	0.15	0.15
Working from home	0.00	0.00	0.34	0.34
Total emissions	27.33	22.66	225.88	275.87

Uplift factors



6.CARBON OFFSETS

Offsets retirement approach

This certification has taken an in-arrears offsetting approach. The total emission to offset is 276 t CO₂-e. The total number of eligible offsets used in this report is 276. Of the total eligible offsets used, 0 were previously banked and 276 were newly purchased and retired. 0 are remaining and have been banked for future use.

Co-benefits

The Rimba Raya Biodiversity Reserve Project, an initiative by InfiniteEARTH, aims to reduce Indonesia's emissions by preserving some 64,000 hectares of tropical peat swamp forest. This area, rich in biodiversity including the endangered Bornean orangutan, was slated by the Provincial government to be converted into four palm oil estates. Located on the southern coast of Borneo in the province of Central Kalimantan, the project is also designed to protect the integrity of the adjacent world-renowned Tanjung Puting National Park, by creating a physical buffer zone on the full extent of the ~90km eastern border of the park.

The project stands as a paradigm of sustainable development, uniquely contributing to all 17 of the United Nations Sustainable Development Goals (SDGs). Through its comprehensive approach, the project not only conserves critical habitats and biodiversity but also advances sustainable economic growth, social inclusion, and environmental sustainability for local communities.



Eligible offsets retirement summary

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 (%)
Rimba Raya Biodiversity Reserve Project	VCU	Verra	16/1/2024	9900-157313531- 157313798-VCS-VCU- 263-VER-ID-14-674- 01012018-31122018-1	2018		268	0	0	268	97%
Rimba Raya Biodiversity Reserve Project	VCU	Verra	24/1/2024	7626-414125273- 414125280-VCU-016- MER-ID-14-674- 01012015-31122015-1	2015		8	0	0	8	3%
						То	tal eligible offs	ets retired and us	sed for this report	276	
	Total eligible offsets retired this report and banked for use in future reports 0										



100%

Verified Carbon Units (VCUs)

276

7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) summary



APPENDIX A: ADDITIONAL INFORMATION



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 CO₂-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)	9,361	0	19%
Residual Electricity	40,859	39,020	0%
Total renewable electricity (grid + non grid)	9,361	0	19%
Total grid electricity	50,220	39,020	19%
Total electricity (grid + non grid)	50,220	39,020	19%
Percentage of residual electricity consumption under operational control	62%		
Residual electricity consumption under operational control	25,252	24,116	
Scope 2	22,300	21,297	
Scope 3 (includes T&D emissions from consumption under operational control)	2,952	2,819	
Residual electricity consumption not under operational control	15,607	14,905	
Scope 3	15,607	14,905	

Total renewables (grid and non-grid)	18.64%
Mandatory	18.64%
Voluntary	0.00%
Behind the meter	0.00%
Residual scope 2 emissions (t CO ₂ -e)	21.30
Residual scope 3 emissions (t CO ₂ -e)	17.72
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO ₂ -e)	21.30
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO ₂ -e)	17.72
Total emissions liability (t CO ₂ -e)	39.02
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	62%	(kWh)	Scope 2 Emissions (kg CO2- e)	Scope 3 Emissions (kg CO2- e)	(kWh)	Scope 3 Emissions (kg CO2- e)	
ACT	0	0	0	0	0	0	
NSW	50,220	31,037	22,657	1,862	19,183	15,154	
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)	50,220	31,037	22,657	1,862	19,183	15,154	
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)	50,220						

Residual scope 2 emissions (t CO ₂ -e)	22.66
Residual scope 3 emissions (t CO²-e)	17.02
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO ₂ -e)	22.66
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO ₂ -e)	17.02
Total emissions liability	39.67



Operations in Climate Active buildings and precincts

- personal process of the second seco		
Operations in Climate Active buildings and precincts	Electricity consumed in	Emissions
	Climate Active certified building/precinct (kWh)	(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

Chinate Active carbon fleatial electricity products		
Climate Active carbon neutral product used	Electricity claimed from	Emissions
	Climate Active electricity products (kWh)	(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 <u>one</u> of the following reasons:

- 1. <u>Immaterial</u> <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. Maintenance Initial emissions non-quantified but repairs and replacements quantified.

Relevant non-quantified emission sources	Justification reason
N/A	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:

- <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.
- 3. <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.
- 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			N/A			N/A





