

PUBLIC DISCLOSURE STATEMENT

LANDEN PROPERTY GROUP

ORGANISATION CERTIFICATION CY2021

Australian Government

Climate Active Public Disclosure Statement







NAME OF CERTIFIED ENTITY	Landen Property Group Pty Ltd
REPORTING PERIOD	1 January 2021 – 31 December 2021 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.
	Signature here
	Name of signatory Position of signatory Date RASHED PANA BTG



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Version March 2022. To be used for FY20/21/CY2021 reporting onwards.



1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	152 tCO ₂ -e
OFFSETS BOUGHT	100% VCUs
RENEWABLE ELECTRICITY	N/A
TECHNICAL ASSESSMENT	30/08/2022 Emma Baird Pangolin Associates Next technical assessment due: 30/08/2025
THIRD PARTY VALIDATION	Type 1 16 th August 2022 Wali Aziz Walker Wayland

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2.CARBON NEUTRAL INFORMATION

Description of certification

This certification covers the organization emissions of the Australian business operations of Landen Property Group ABN 79 642 578 498 for the period 1st January 2021 – 31st December 2021.

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.

This certification includes our affiliates, Landen Financials Services Pty Ltd ABN 55 165 178 021, Landen Financial Planning Pty Ltd ABN 22 648 133 920, Landen AFSL Group Pty Ltd ABN 31 132 276 576, Landen Lending Pty Ltd ABN 32 654 295 262, and Landen Funds Management Pty Ltd ABN 70 651 892 152.

"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."

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



3.EMISSIONS BOUNDARY

Inside the emissions boundary

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

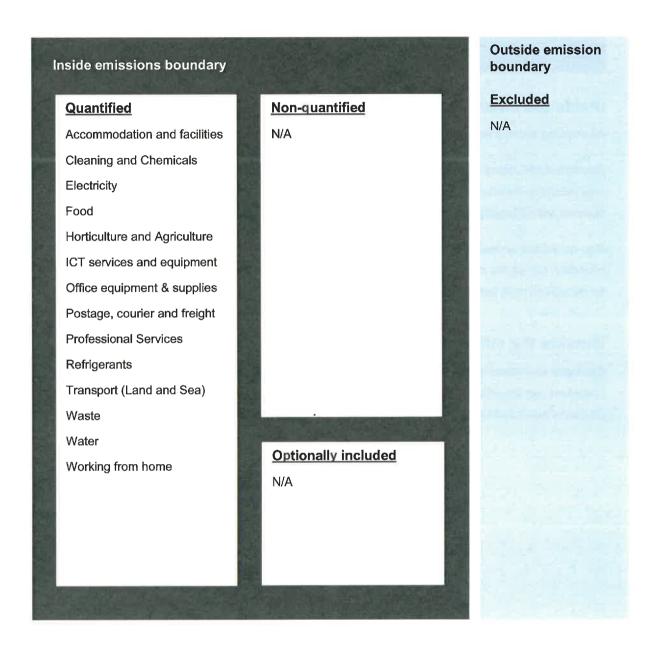
Quantified emissions have been assessed as relevant and are quantified in the carbon inventory. This may include emissions that are not identified as arising due to the operations of the certified entity, however are **optionally included**.

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

There are no non-quantified sources in the emission boundary that require a data management plan.



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 emissions annually as part of the Climate Active program.

Landen Property Group commit to reducing its overall emissions by 30% by CY2028 from a CY2021 baseline

Scope 1 actions

- Investigate the feasibility of switching to EV vehicles. Feasibility study to be complete by end of CY2023
- 2. Commit to 100% EV for company vehicles by 2030

Scope 2 actions

- 1. Landen Property Group commit to switching to 100% renewable electricity by 2026
- Continuing to upgrade to energy efficiency lighting across our office 3. Monitor the efficiency of appliances and improving the 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 emission
 calculation. Our aim is to have emission data from our top 3 material suppliers (by spend) by start of
 CY2024
- Review our supply chain and where possible purchase carbon neutral products and services to reduce our scope 3 emissions (where possible having these Climate Active certified)



5.EMISSIONS SUMMARY.

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 Scope 1 (tCO ₂ -e)	Sum of Scope 2 (tCO ₂ -e)	Sum of Scope 3 (tCO ₂ -e)	Sum of total emissions (tCO ₂ -e)
Accommodation and facilities	0.00	0.00	0.83	0.83
Cleaning and Chemicals	0.00	0.00	0.10	0.10
Electricity	0.00	29.08	0.00	29.08
Food	0.00	0.00	5.43	5.43
Horticulture and Agriculture	0.00	0.00	6.30	6.30
ICT services and equipment	0.00	0.00	14.37	14.37
Office equipment & supplies	0.00	0.00	46.89	46.89
Postage, courier and freight	0.00	0.00	0.17	0.17
Professional Services	0.00	0.00	14.80	14.80
Refrigerants	0.43	0.00	0.00	0.43
Transport (Land and Sea)	13.67	0.00	18.46	32.13
Waste	0.00	0.00	0.08	0.08
Water	0.00	0.00	0.60	0.60
Working from home	0.00	0.00	0.70	0.70
Total	14.11	29.08	108.73	151.91

Use of Climate Active Products

N/A



6.CARBON OFFSETS

Offsets retirement approach

In arrears	HATTER T	
Total emissions footprint to offset for this report	152	
 Total eligible offsets purchased and retired for this report 	152	
Total eligible offsets banked to use toward next year's report	0	

Co-benefits

AAC Block Project By Aerocon Buildwell Pvt. Ltd

Social Benefits:

- Improvement of air quality in the nearby region: With the avoidance of fossil fuel combustion in the proposed project activity, the exhaust gas emissions and direct air pollution is being substantially reduced in the neighbouring region.
- Better quality employment creation: The proposed project activity is situated in the Ujjain district, Madhya Pradesh state, India. Since the proposed project activity is a green field project it has created employment opportunities for more than 300 skilled-unskilled people in the entire project area.

Economic Benefits:

Reduction of dependence from fossil fuels: The project activity reduces to the maximum the dependence of the brick manufacturing process from fossil fuels. This reduces the overall dependence of the whole region from the imports and availability of fossil fuels, thereby allowing other industries to use energy resources.

Technical Benefits:

- Enhancement of the use of green building material: The following are the ecological green building quality and characteristics of AAC blocks:
 - o Energy efficient



- o Lower energy consumption per cum in production process
- Best thermal insulation, 6 to 10 times better than regular concrete
- Non-toxic, environmentally friendly
- Un-suppressed fire resistance
- Excellent sound absorption
- No waste of raw materials

Orana Natural Capital Project

These 152 VCU credits have been stapled with an Australian vegetation offset from Bendigo, Victoria. The project is ambitious, encompassing regenerative farming, threatened species recovery and work into biolinks.

Orana Park is a 4,580ha farm north-west of Bendigo, Victoria owned by the regenerative agriculture fund, Tiverton Agriculture Impact Fund. As well as a conduit to a 50km landscape scale corridor with neighbouring properties and the Mt Korong Conservation Reserve, Orana Park serves as the exemplar practice of integrated regenerative farming, threatened species recovery and multi-scaled terrestrial and aquatic bio-links. Ongoing work at Orana Park sees the restoration of the full 33km of riparian vegetation along the Loddon River as well as the establishment of a 200ha Open Grassy Woodland predator-proof sanctuary which will incubate and re-establish critically endangered species; this includes the first Eastern Bettong breading and re-introduction program in Victoria. Orana Park is also home to Australia's largest soil-carbon project with 300,000t committed to the Australian Government's ERF.



Eligible offsets retirement summary

Offsets cancelled for Climate Active Carbon Neutral Certification	Climate Ac	ctive Carbor	n Neutral Certi	fication							
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 (%)
AAC Block Project By Aerocon Buildwell Pvt. Ltd. (EKIESL- June 2016-02)	NCU	Verra	18 th August 2022	11961-371323759- 371323910-VCS-VCU-1423- VER-IN-4-1549-01012017- 31122017-0	2017		152	0	0	152	100%
Orana Natural Capital Project (Stapled to AAC Block Project)	NCU		12 th July 2022	<u>19653-19795</u> <u>20053-20061</u>		152					
						Total	offsets retired	this report and u	Total offsets retired this report and used in this report	152	
				Total o	ffsets retired	this report	and banked for	Total offsets retired this report and banked for future reports	0		
Type of offset units	set units			Quantity (used for this reporting period claim)	his reportin	g period c	laim)	Percentage of total	total		

100%

152

Verified Carbon Units (VCUs)



Landen Property Group

7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) summary

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APPENDIX A: ADDITIONAL INFORMATION

In addition to the VCU offsets purchased for this report, Landen has also purchased 152 NCUs from the Orana Natural Capital Project. Evidence of the retirement of these units has been provided below:



Our reference: VC_CFL-3071_01 V0L001- NCU-026

12 July 2022

Rashed Panabig

Landen Property Group Level 3 Suite 303 7, 9 Irvine PI, Bella Vista NSW 2153

Dear Rashad

RE: Natural Capital Units issued

I can confirm that the following units have been recorded and allocated from the Orana Natural Capital Project:

Date	Project Reference	Serial Numbers	Amount
12.07.2022	Retired on behalf of Landen Property Group for CY2021 under Climate Active	19653-19795	143

One Natural Capital Unit represents the permanent protection of one square metre of very high conservation significance native habitat in Serpentine, Victoria.

Sincerely,

Mel Pritchard

Registrar



vegetationlink

Our reference: VC_CFL-3071_01 V0L001- NCU-026-B

23 August 2022

Rashed Panabig Landen Property Group Level 3 Suite 303 7, 9 Irvine PI, Bella Vista NSW 2153

Dear Rashad

RE: Natural Capital Units issued

I can confirm that the following units have been recorded and allocated from the Orana Natural Capital Project:

Date	Project Reference	Serial Numbers	Amount
12.07.2022	Retired on behalf of Landen Property Group for CY2021 under Climate Active	20053-20061	9

One Natural Capital Unit represents the permanent protection of one square metre of very high conservation significance native habitat in Serpentine, Victoria.

Sincerely,

Mel Pritchard

Registrar

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	_		004
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)	6,343	0	19%
Residual Electricity	27,870	27,713	0%
Total grid electricity	34,213	27,713	19%
Total Electricity Consumed (grid + non grid)	34,213	27,713	19%
Electricity renewables	6,343	0	
Residual Electricity	27,870	27,713	
Exported on-site generated electricity	0	0	النباعب إعجازوان
Emissions (kgCO2e)		27,713	

Total renewables (grid and non-grid)	18.54%
Mandatory	18.54%
Voluntary	0.00%
Behind the meter	0.00%
Residual Electricity Emission Footprint (TCO2e)	28

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	34,213	26,686	2,395
SA	0	0	0
Vic	0	0	0
Qld	0	0	0
NT	0	0	0
WA	0	0	0
Tas Grid electricity (scope 2 and 3)	0 34,213	0 26,686	0 2,395
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 Non-grid electricity (Behind the meter)	0 0	0 0	0
Total Electricity Consumed	34,213	26,686	2,395

Emission Footprint (TCO2e)	29
Scope 2 Emissions (TCO2e)	27
Scope 3 Emissions (TCO2e)	2

Climate Active Carbon Neutral Electricity summary

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



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:

- <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
- 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.
- 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.

Emission sources tested for relevance	(1) Size	(2) Influence	(3) Risk	(4) Stakeholders	(5) Outsourcing	Included in boundary?
Downstream transportation and distribution				N/A		
Processing of sold products				N/A		
Use of sold products				N/A		
End-of-life treatment of sold products				N/A		
Downstream leased assets				N/A		
Franchises				N/A		
Investments				N/A		





