



PUBLIC DISCLOSURE STATEMENT

ZUKAZ (AUST) L.P.

ORGANISATION CERTIFICATION
FY 2020-21

Australian Government
Climate Active
Public Disclosure Statement



NAME OF CERTIFIED ENTITY: Zukaz (AUST) L.P.

REPORTING PERIOD: Financial year 1 July 2020 – 30 June 2021

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

A handwritten signature in black ink, appearing to read 'MEB'.

Date **17/09/2021**

Name of Signatory **Matthew Allan Endresz**

Position of Signatory **Managing Partner**



Australian Government
Department of Industry, Science,
Energy and Resources

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Version number February 2021

1. CARBON NEUTRAL INFORMATION

Description of certification

Australian business operations of company Zukaz (AUST) L.P, under ABN 64 261 321 146.

Organisation description

Founded in Albury, Zukaz is a global marketing and advertising company that utilises the power of Augmented Reality and Geo-Mapping technology. In addition, Zukaz is in the process of developing its own native digital currency, Zukoins, to serve as a payment option within the Zukaz ecosystem.

We provide a digital infrastructure that allows advertisers to target new and existing customers, create unique advertising messages, create vouchers to encourage loyalty and ROI and freely transact throughout the ecosystem, all at no cost until success.

As an innovation leader, our mission is to globally decentralise data transmission and retention where businesses and customers freely interact with each other to pursue their commercial interests without the need for third-party platforms.

*“At Zukaz, we
endeavour to take a
leadership stance
on climate change
and drive
meaningful change.”*

2. EMISSION BOUNDARY

Diagram of the certification boundary



Non-quantified sources

N/A

Data management plan

N/A

Excluded sources (outside of certification boundary)

N/A

“We believe it is our priority to set the industry standard for cryptocurrency sustainability.”

3. EMISSIONS SUMMARY

Emissions reduction strategy

Over the past six months, Zukaz has taken a deep dive into its emission practices to uncover exactly what can be done to reduce our impact on the environment.

Over the next two years as our company evolves, we are committed to producing a well thought out plan on how to best mitigate the potential impact we may have on the environment. Some of our current initiatives include:

- An office wide carpooling initiative
- A move to a carbon neutral energy plan
- Reduction in our office size

Emissions summary (inventory)

Table 1

Emission source category	tonnes CO ₂ -e
Accommodation and facilities	0.05
Carbon neutral products and services	0.00
Electricity	8.76
ICT services and equipment	22.35
Land and Sea Transport (km)	0.17
Office equipment & supplies	5.90
Professional Services	55.21
Waste	0.48
Water	0.08
Working from home	3.88
<i>Total Net Emissions</i>	96.87

Uplift factors

Table 2

Reason for uplift factor	tonnes CO ₂ -e
N/A	0
<i>Total footprint to offset (uplift factors + net emissions)</i>	96.87

Carbon neutral products

Zukaz uses Reflex carbon neutral paper.

This assessment and Climate Active submission were prepared with the assistance of [Pangolin Associates](#), these services are carbon neutral.

Electricity summary

Electricity was calculated using a location-based approach.

Market-based approach summary

Table 3

Market-based approach	Activity Data (kWh)	Emissions (kgCO ₂ -e)	Renewable %
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%
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)	1,842	0	19%
Residual Electricity	7,890	8,467	0%
Total grid electricity	9,732	8,467	19%
Total Electricity Consumed (grid + non grid)	9,732	8,467	19%
Electricity renewables	1,842	0	
Residual Electricity	7,890	8,467	
Exported on-site generated electricity	0	0	
Emission Footprint (kgCO ₂ -e)		8,467	

Emission Footprint (tCO₂-e)	8
LRET renewables	18.93%
Voluntary Renewable Electricity	0.00%
Total renewables	18.93%

Location-based approach summary

Table 4

Location-based approach	Activity Data (kWh)	Emissions (kgCO ₂ -e)
NSW	9,732	8,758
Grid electricity (scope 2 and 3)	9,732	8,758
Non-grid electricity (Behind the meter)	0	0
Total Electricity Consumed	9,732	8,758

Emission Footprint (tCO₂-e)	9
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4. CARBON OFFSETS

Offsets strategy

Table 5

Offset purchasing strategy: In arrears	
1. Total offsets previously forward purchased and banked for this report	0
2. Total emissions liability to offset for this report	97
3. Net offset balance for this reporting period	97
4. Total offsets to be forward purchased to offset the next reporting period	97
5. Total offsets required for this report	194

Co-benefits

Rice Husk Based Thermal Energy Generation Project at Thot Not

The Rice Husk Based Thermal Energy Generation Project utilises waste that would otherwise be dumped. It also diversifies of local economy, increases local employment, increases awareness and uptake of renewable energy opportunities, increases awareness of environmental issues, and provides options for addressing these.

Offsets summary

Proof of cancellation of offset units

Table 6

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	Eligible Quantity (tCO ₂ -e)	Quantity used for previous reporting periods	Quantity banked for future reporting periods	Quantity used for this reporting period claim	Percentage of total (%)
Rice Husk Based Thermal Energy Generation Project at Thot Not	VCU	Verra	30/07/2021	3983-170791853-170792046-VCU-008-APX-VN-1-908-01032013-28022014-0	01/03/2013 - 28/02/2014	194	0	97	97	100%
Total offsets retired this report and used in this report										97
Total offsets retired this report and banked for future reports										97

Type of offset units	Quantity (used for this reporting period claim)	Percentage of Total
Verified Carbon Units (VCUs)	97	100%

5. USE OF TRADE MARK

Table 7

Description where trademark used	Logo type
Website	Certified organisation
Promotional Material	Certified organisation
Annual Report	Certified organisation
Social Media	Certified organisation
Press	Certified organisation

APPENDIX 1

Excluded emissions

To be deemed relevant an emission must meet two of the five relevance criteria. Excluded emissions are detailed below against each of the five criteria.

Table 8

Relevance test					
Excluded emission sources	<i>The emissions from a particular source are likely to be large relative to the organisation's electricity, stationary energy and fuel emissions</i>	<i>The emissions from a particular source contribute to the organisation's greenhouse gas risk exposure.</i>	<i>Key stakeholders deem the emissions from a particular source are relevant.</i>	<i>The responsible entity has the potential to influence the reduction of emissions from a particular source.</i>	<i>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.</i>
N/A	N/A	N/A	N/A	N/A	N/A

APPENDIX 2

Non-quantified emissions for organisations

Table 9

Non-quantification test				
Relevant-non-quantified emission sources	<i>Immaterial <1% for individual items and no more than 5% collectively</i>	<i>Quantification is not cost effective relative to the size of the emission but uplift applied.</i>	<i>Data unavailable but uplift applied. A data management plan must be put in place to provide data within 5 years.</i>	<i>Initial emissions non-quantified but repairs and replacements quantified</i>
N/A	N/A	N/A	N/A	N/A



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