



PUBLIC DISCLOSURE STATEMENT

NOMAD COFFEE GROUP

**ORGANISATION CERTIFICATION
CY2022 (PROJECTED)**


Australian Government

Climate Active Public Disclosure Statement



An Australian Government Initiative



NAME OF CERTIFIED ENTITY	Nomad Coffee Group
REPORTING PERIOD	Calendar year 1 January 2022 – 31 December 2022 Projected
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></p> <p>Nick Percy Sustainability Manager Date: 24 February 2022</p>



Australian Government
**Department of Industry, Science,
Energy and Resources**

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Version September 2021. To be used for FY20/21 reporting onwards.

1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	3,170.66 tCO ₂ -e
OFFSETS BOUGHT	100% CERs
RENEWABLE ELECTRICITY	123.33%
TECHNICAL ASSESSMENT	Date: 02 February 2022 Name: Matias Sellanes Organisation: Ndevr Environmental Next technical assessment due: February 2025
THIRD PARTY VALIDATION	Type 1 Date: 11 February 2022 Name: Alexander Stathakis Organisation: Conversio Pty Ltd

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2. CARBON NEUTRAL INFORMATION

Description of certification

Nomad Coffee Group is a coffee roasting, wholesale business, operating nationally in Australia. This certification covers the business operations of Nomad Coffee Group PTY LTD (ACN: 600 640 284) and its subsidiaries listed below:

- Veneziano Coffee Roasters PTY LTD (25 600 033 654): a specialty coffee roastery supplying wholesale and retail customers all over Australia.
- Coffee Hit System PTY LTD (92 603 044 720): Specialty Coffee Franchise model, with 6 stores operating across Queensland and Victoria
- Black Bag Roasters PTY LTD (67 604 900 334): A contract roaster focused on scalable coffee solutions for business.
- Flight Coffee: A specialty coffee roaster and supplying sustainably traded coffee throughout New Zealand (not included in certification)

Our business and all our partners are able to achieve Economic success whilst protecting the environment and striving for social justice and equality for all.

We understand that it is only by implementing sustainable and socially responsible business practises today, that future generations will be able to enjoy coffee, tomorrow.

Organisation description

Nomad Coffee group – ABN 97 600 640 284



Australian Facilities

Location	Activities
352 Bourke Street, Surry Hills VIC 2021	Café and training center
16-18 River Street, Richmond VIC 3121	Main Roastery, café, training center, warehouse, and head office
369-371 Montague Road, West End, QLD 4101	Second Roastery, café, training center, warehouse
111 Melbourne Street, North Adelaide, SA 5006	Café, Training center
2/131 Lysaght Street, Mitchell, ACT, 2911	Café, Training center

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 organisations 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.

Inside emissions boundary		Outside emission boundary
<p><u>Quantified</u></p> <p>Accommodation and facilities</p> <p>Air transport</p> <p>Bespoke (Freight)</p> <p>Cleaning and chemicals</p> <p>Electricity</p> <p>Food</p> <p>ICT services and equipment</p> <p>Land and sea transport</p> <p>Machinery and vehicles</p> <p>Office equipment & supplies</p> <p>Postage, courier, and freight</p> <p>Products</p> <p>Professional Services</p> <p>Refrigerants</p> <p>Stationary Energy</p> <p>Waste</p> <p>Water</p> <p>Working from home</p>	<p><u>Non-quantified</u></p> <p>n/a</p>	<p><u>Excluded</u></p> <p>Coffee beans embodied emissions (growing, milling, etc.)</p> <p>Use of sold products (cafes)</p> <p>End-of-life of products (final consumer waste)</p> <p>Indigo Coffee Group operations</p>
	<p><u>Optionally included</u></p> <p>n/a</p>	

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

By undertaking our initial Carbon Accounting exercise, we are able to more easily identify the key areas for quick action to reduce our carbon intensity, and overall emission footprint, we have already set, and announced publicly our medium-term goals which include steps to reduce our scope 2 emissions as much as possible and begin to systematically tackle our scope 3 emissions.

- 100% Renewable electricity by 2023
- 75% waste diversion target by 2023
- Reduce our overall carbon intensity by 20% by 2023 (compared to a 2020 baseline)

Long term strategy's include working with key suppliers and leveraging existing and new relationships where possibly to reduce our indirect emissions, reducing our reliance on carbon credits.

Our NSW, QLD and ACT sites switched to renewable energy supplier contracts by late 2021 and our main Victoria site in early 2022.

Emissions reduction actions

n/a

5.EMISSIONS SUMMARY

Emissions over time

n/a

Significant changes in emissions

n/a

Use of Climate Active carbon neutral products and services

Nomad Coffee engaged Ndevr Environmental services for the carbon account and certification management.

Organisation emissions summary

The electricity summary is available in the Appendix B. Electricity emissions were calculated using a market -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			6.21	6.21
Air transport (km)			60.55	60.55
Bespoke (Freight)			286.02	286.02
Cleaning and chemicals			18.07	18.07
Electricity		0		0
Food			33.24	33.24
ICT services and equipment			29.72	29.72
Land and sea transport (fuel)	80.45		4.28	84.73
Land and sea transport (km)			67.21	67.21
Machinery and vehicles			24.20	24.20
Office equipment & supplies			36.33	36.33
Postage, courier, and freight			695.86	695.86
Products			0.45	0.45
Professional services			407.01	407.01
Refrigerants			13.49	13.49
Stationary energy	903.72		73.97	977.69
Waste			133.39	133.39
Water			17.11	17.11
Working from home			13.59	13.59
Total	984.17	0	1,924.68	2,908.86

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.

The uplift utilised (coffee production growth) represents the projected increase in CY22 operations from a CY2020 baseline.

Reason for uplift factor	tCO ₂ -e
9% of the total emission to account for increase in operations between CY20 and CY22 projected	261.79
<i>Total footprint to offset (uplift factors + net emissions)</i>	3,170.66

6. CARBON OFFSETS

Offsets strategy

Offset purchasing strategy: Forward purchasing

1.	Total offsets previously forward purchased and banked for this report	0
2.	Total emissions liability to offset for this report	3,171
3.	Net offset balance for this reporting period	3,171
4.	Total offsets to be forward purchased to offset the next reporting period	0
5.	Total offsets required for this report	3,171

Co-benefits

See [guidance](#) on page 69.

Offsets summary

Proof of cancellation of offset units

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 (%)
Grid Connected Wind Energy Generation at Andhra Pradesh'	CERs	ANREU	23/02/2022	241,021,853 - 241,025,023	CP2	3,171	0	0	3171	100%
Total offsets retired this report and used in this report									3,171	
Total offsets retired this report and banked for future reports								0		
Type of offset units			Quantity (used for this reporting period claim)				Percentage of total			
Certified Emissions Reductions (CERs)			3,171				100%			

7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) summary

The following RECs have been surrendered to reduce electricity emissions under the market-based reporting method.

1. Large-scale Generation certificates (LGCs)*	
2. Other RECs	

* LGCs in this table only include those surrendered voluntarily (including through PPA arrangements), and does not include those surrendered in relation to the LRET, GreenPower, and jurisdictional renewables.

Project supported by LGC purchase	Eligible units	Registry	Surrender date	Accreditation code (LGCs)	Certificate serial number	Generation year	Quantity (MWh)	Fuel source	Location
N/A									
N/A									
Total LGCs surrendered this report and used in this report									

APPENDIX A: ADDITIONAL INFORMATION

CERTIFICATE NO. **NOMAD-0222**
NOMAD COFFEE GROUP PTY LTD

TEM RETIREMENT REPORT

Cancelled on behalf of Nomad Coffee Group to meet its organisational carbon neutral claim against the Climate Active Carbon Neutral Standard for CY22.



YOU'VE MADE AN
EXTRAORDINARY IMPACT

REFERENCE	PROJECT NAME	SERIAL NO.	COUNTRY	PROJECT ID	TYPE	VINTAGE	DATE	SUB UNITS	UNITS
1	CER-IND-Wind Energy Andhra Pradesh	241.021.853 - 241.025.023	Australia	CER IN-5921	Wind	CP2	23/02/2022	-	3,471
								TOTAL	3,471



EXTRAORDINARY IMPACT

OFFSET PROJECT CATEGORY OVERVIEW

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.

The projects meet the following Sustainable Development Goals



WINDS OF CHANGE
- INDIA -



EVIDENCE

RETIREMENT CONFIRMATION

OFFSET REF 1: ANREU Registry
LINK TO REGISTRY: [241.021.863 - 241.025.023](#)

Australian National Registry of Emissions Units

Transaction Details

Transaction details appear below

☒ Transaction Successfully Approved

Transaction ID: AU21375
Current Status: Pending (S)
Status Date: 23/02/2022 11:23:55 (AEDT)
23/02/2022 08:23:55 (GMT)
Transaction Type: Cancellation (C)
Transaction Initiator: Grant Andrew Williams Threshold
Transaction Approver: Grant Andrew Williams Threshold
Comments: Cancelled on behalf of Nomad Coffee Group to meet its organisational carbon-neutral claim against the Climate Active Carbon Neutral Standard for CNY22.

Transferring Account

Account Number: AU21754
Account Name: Tarnoon Environmental Markets Pty Ltd
Account Holder: Tarnoon Environmental Markets Pty Ltd

Receiving Account

Account Number: AU21754
Account Name: Voluntary Cancellation - CF2
Account Holder: Commonwealth of Australia

Transaction Details

Facility	Zone	Transaction Type	Original CF	Current CF	CFE #/Project ID	NGER Facility ID	NGER Facility Name	Subproject	Keynote Project #	Unit Type	Expiry Date	Serial Number	Quantity
16	CFE	Voluntary Cancellation	2	2								241.021.863 - 241.025.023	3,175



APPENDIX B: ELECTRICITY SUMMARY

Electricity emissions are calculated using a market-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 (kgCO ₂ 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	586,230	0	93%
Jurisdictional renewables (LGCs retired)	71,667	0	11%
Jurisdictional renewables (LRET) (applied to ACT grid electricity)	17,151	0	3%
Large Scale Renewable Energy Target (applied to grid electricity only)	105,167	0	17%
Residual Electricity	-146,771	-158,248	-23%
Total grid electricity	633,445	-158,248	100%
Total Electricity Consumed (grid + non grid)	633,445	-158,248	123%
Electricity renewables	780,215	0	
Residual Electricity	-146,771	-158,248	
Exported on-site generated electricity	0	0	
Emission Footprint (kgCO ₂ e)		0	

Emission Footprint (TCO₂e)	0
Mandatory LRET renewables	19.31%
Voluntary Renewable Electricity	103.86%
Total renewables	123.17%

Location Based Approach Summary

Location Based Approach	Activity Data (kWh)	Emissions (kgCO ₂ e)
ACT	88,818	79,936

NSW	37,429	33,686
SA	33,704	17,526
Vic	394,065	429,531
Qld	79,428	73,868
NT	0	0
WA	0	0
Tas	0	0
Grid electricity (scope 2 and 3)	633,445	634,548
ACT	0	0
NSW	0	0
SA	0	0
Vic	0	0
Qld	0	0
NT	0	0
WA	0	0
Tas	0	0
Non-grid electricity (Behind the meter)	0	0
Total Electricity Consumed	633,445	634,548

Emission Footprint (TCO2e)	635
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Climate Active Carbon Neutral Electricity summary

Carbon Neutral electricity offset by Climate Active Product (kWh)	0
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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
N/A				

APPENDIX D: OUTSIDE EMISSIONS BOUNDARY

Excluded emission sources

The below emission sources have been assessed as not relevant to an organisations 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.
- Coffee beans embodied emissions (growing, milling, etc), Use of sold products (cafes) and End-of-life of products (final consumer waste) have been excluded as it has been assessed as not relevant according to the relevance test,

Emission sources tested for relevance	(1) Size	(2) Influence	(3) Risk	(4) Stakeholders	(5) Outsourcing	Included in boundary?
Coffee beans embodied emissions (growing, milling, etc)	Yes	No	No	No	No	No
Use of sold products (cafes)	Yes	No	No	No	No	No
End-of-life of products (final consumer waste)	Yes	No	No	No	No	No
Indigo Coffee Group operations	Yes	No	No	No	No	No



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