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PUBLIC DISCLOSURE STATEMENT

SMARTER FREIGHT PTY LTD

ORGANISATION CERTIFICATION
CY2021

Australian Government

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Public Disclosure Statement

NAME OF CERTIFIED ENTITY	Smarter Freight 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.* Name of signatory: Fiona Marshall Position of signatory: Director Date: 1.12.2022

Australian Government

Department of Climate Change, Energy, the Environment and Water

1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	172 tCO$_2$-e
OFFSETS BOUGHT	100% CER's
RENEWABLE ELECTRICITY	18.54%
TECHNICAL ASSESSMENT	29/06/2021 Michaela Hermanova Ndevr Environmental Next technical assessment due: CY2023

Contents

2.CARBON NEUTRAL INFORMATION

Description of certification

This certification covers the organizational operations of Smarter Freight Pty Ltd (ABN 44 609 951 493) and associated companies within Australia.

The emissions inventory in this Public Disclosure Statement has been developed in accordance with the Climate Active Carbon Neutral Standard for Organisations and Smarter Freight has used an operational control approach to determine its emissions boundary.

Organisation description

Freight People simplifies Australian logistics for our customers. Rather than dealing directly with multiple freight carriers and systems, we optimize costs and service, and reduce environmental impact through a single system that provides dispatch, analytics and reporting.

Operating since 1987, we help companies choose the best freight carrier for their goods, at the best price. Most businesses send a range of products to a range of locations, requiring a range of freight services. Different carriers have different strengths in either regions, service or freight profile. The hard part is knowing who to use for what, where and when. Smarter freight means having access to all these multiple carriers at any time, to allow you to choose the right option for the right goods, without the need to compromise or add complexity. One freight invoice, one phone number to call for all your freight, and one technology system. All integrated to ensure your logistics is as simple as possible.

We are an independent technology driven freight broker, who also have a dream to drive carbon neutral initiatives in the freight industry.

The following subsidiaries / child companies are also included within this certification.

Legal entity name	ABN	ACN
Cario Technology	80 630 600 056	
Smarter Freight Technologies	36 627 080 004	

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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.

Inside emissions boundary

Quantified	Non-quantified
Electricity	
Company vehicles (Freight People Fleet)	
Staff commuting	
Professional services	
Water	
ICT services and equipment (software and computer services)	
Advertising and Marketing	
Telephone and internet	
Waste (recycling & comingled)	
Business Travel (flights, accommodation, car hire)	
Postage, courier and freight	
Taxis & Uber	
Cleaning	
Paper	

Outside emission boundary

Excluded

Data management plan for non-quantified sources

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

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4. EMISSIONS REDUCTIONS

Emissions reduction strategy

Freight People is committed to taking positive action to reduce our impact on the environment. Our long-term strategy extends our carbon neutrality focus to our services. Our goal is to remove the impact of the hundreds of thousands of freight movements Freight People facilitate every year and to give our customers the choice to select the most environmentally friendly freight options. For our office and workspace emission we intend to implement emission reduction steps including:

Electricity

Electricity is currently our largest source of emissions. We will investigate possible energy efficiency improvements for the office including light replacement, de-lamping, using hibernation features on devices, and optimisation of heating and cooling systems. We will incorporate the consideration of energy efficiency on all future equipment purchases, and in the meantime implement strategies around reducing electricity usage in the office through behaviour change. Freight People will also investigate switching our electricity supply to GreenPower or a carbon neutral service.
Over the next 5 years, using CY2021 as a base year, we are committed to reducing this by 30%, specifically through incorporating Solar panels and other green initiatives into our premises.

Flights

Our business travel has reduced significantly from pre Covid. We expected these to increase after the Covid period. However, Freight People have encouraged staff to reduce travel where possible through video conferencing and combining trips where appropriate.
Over the next 5 years, using CY2021 as a base year, we are committed to reducing this by 20%, and we will do this by hiring staff in the other states that we service, so that our Melbourne based team aren't travelling to customer sites.

Supply Chain and Internal Engagement

Freight People will continue to engage with key freight providers to investigate less carbon intensive options and the goal of extending our carbon neutrality to the services we provide. Internally, we will facilitate continuous discussions about sustainability performance at staff meetings and encourage staff to get involved with sustainability initiatives.

ICT Services

Freight People utilize Microsoft for all their hosting requirements for their software. We continue to have discussions with Microsoft to reduce the carbon cost associated with these services. As technology is becoming more advanced we are endeavoring to reduce this line item by 10% over the next 3 years, using CY 2021 as a base year (noting we have substantial growth occurring which may impact whether this is achievable – but this is our goal).

Emissions reduction actions

Scope 3 emissions focus: We have invested in a Swinburne University project for an Australian Freight Carbon Calculator. We are now investing in developing this to be a part of our technology platform, to enable our customers to calculate carbon emissions relating to their freight – this includes our Scope 3 emissions.

This is an extremely complex task, and involves a number of algorithms - as our customers book with over 250 various freight carriers across Australia, some of which are more focused on carbon reduction than others.

Our hope is that once we can calculate with accuracy these carbon emissions, we can start presenting freight options to our customers based on carbon emissions, and not just price or ETA (ie/ express vs general).

5.EMISSIONS SUMMARY

Emissions over time

Emissions since base year		Total tCO$_2$-e
Base year:	2020	153.7
Year 1:	2021	171.49

Significant changes in emissions over time

We have had some increases over time, and this is primarily due to an increase in some activities in our business, and growth in some of our customers.

Emission source name	Current year (activity data)	Previous year (activity data)	Detailed reason for change
Total net electricity emissions (Market based)	32,079	39,605	Reduced activity in our office – have implemented some office saving electricity processes for our team to reduce usage.
Computer and technical services	328,200	206,067	Increased activity within our customer set which drives an increase in computing power and bills (ie/ Saas Product usage). Our service offering is volume based so more customers increases the computing requirements.
Business services	146,337	207,157	Reduction in business services as some of these previous service were in housed rather than outsourced (ie/ recruitment)

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Petrol: Medium Car	77,536	18,900	Increase in petrol costs as there has been
			significantly more customer visits (prior
		10	year was quieter due to Covid restrictions on some customer visits).

Use of Climate Active carbon neutral products and services

N/A

Organisation emissions summary

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

Row Labels	Sum of Scope 1 (TCO2e)	Sum of Scope 2 (TCO2e)	Sum of Scope 3 (TCO2e)	Sum of Total Emissions (TCO2e)
Accommodation and facilities	0.00	0.00	0.73	0.73
Cleaning and Chemicals	0.00	0.00	2.26	2.26
Electricity	0.00	32.08	0.00	32.08
ICT services and equipment	0.00	0.00	49.10	49.10
Office equipment & supplies	0.00	0.00	0.80	0.80
Postage, courier and freight	0.00	0.00	0.68	0.68
Professional Services	0.00	0.00	22.92	22.92
Transport (Air)	0.00	0.00	1.06	1.06
Transport (Land and Sea)	33.48	0.00	23.58	57.06
Waste	0.00	0.00	4.80	4.80
Water	0.00	0.00	0.00	0.00
Grand Total	**33.48**	**32.08**	**105.93**	**171.49**

Uplift factors

N/A

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	171.49
3. Total eligible offsets required for this report	172
4. Total eligible offsets purchased and retired for this report	1000
5. Total eligible offsets banked to use toward next year's report	828

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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 (%)
Hubei Duhe Pankou Hydropower Plant	CER	ANREU	07/09/2022	1,126,374,559- 1,126,375,558	CP2		1,000	0	828	172	100%
								Total offsets retired this report and used in this report		172	
								Total offsets retired this report and banked for future reports		828	

Type of offset units	Quantity (used for this reporting period claim)	Percentage of total
Certified Emissions Reductions (CERs)	137	100%

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 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 (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)	7,343	0	19%
Residual Electricity	32,261	32,079	0%
Total grid electricity	**39,604**	**32,079**	**19%**
Total Electricity Consumed (grid + non grid)	**39,604**	**32,079**	**19%**
Electricity renewables	7,343	0	
Residual Electricity	32,261	32,079	
Exported on-site generated electricity	**0**	**0**	
Emissions (kgCO2e)		32,079	

Total renewables (grid and non-grid)	**18.54%**
Mandatory	**18.54%**
Voluntary	**0.00%**
Behind the meter	**0.00%**
Residual Electricity Emission Footprint (TCO2e)	**32**

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	0	0	0
SA	0	0	0
Vic	39,604	36,040	3,960
Qld	0	0	0
NT	0	0	0
WA	0	0	0
Tas	0	0	0
Grid electricity (scope 2 and 3)	**39,604**	**36,040**	**3,960**
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	**39,604**	**36,040**	**3,960**

Emission Footprint (TCO2e)	**40**
Scope 2 Emissions (TCO2e)	36
Scope 3 Emissions (TCO2e)	4

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. 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. **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.

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.

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