




PUBLIC DISCLOSURE STATEMENT

**KINGMAN
GROUP** 

**ORGANISATION CERTIFICATION
FY2022-23 (PROJECTED)**

Australian Government
Climate Active
Public Disclosure Statement



NAME OF CERTIFIED ENTITY	Kingman Signs & Graphics Pty Ltd, trading as Kingman Visual
REPORTING PERIOD	Financial Year 1 July 2022 – 30 June 2023 Projected Report Base Year Financial Year 1 July 2020 – 30 June 2021
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>Norman Asch Chief Executive Officer Date: 15/06/2023</p>



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

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Version March 2022.



1. CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	1194.5tCO ₂ -e
OFFSETS BOUGHT	100% CERs
RENEWABLE ELECTRICITY	38.24%
TECHNICAL ASSESSMENT	1/06/2023 Madlen Jannaschk Cundall Johnston & Partners Next technical assessment due: 2025-26
THIRD PARTY VALIDATION	Type 1 18 April 2023 Benjamin Jenkins GPP Audit

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2. CARBON NEUTRAL INFORMATION

Description of certification

Certified as a Climate Active Carbon Neutral Organisation are the Australian business operations of Kingman Signs & Graphics Pty Ltd, ABN 56 009 389 164.

This is the first year of certification. This certification is a projected report using the base year of FY2020-21. Kingman have forward purchased offsets for FY2022-23.

Organisation description

Established in 1984, Kingman began as a family-owned business specialising in premium signwriting and sign manufacturing. Over the years, it has grown into one of Australia's largest and most awarded signage companies, boasting an impressive team of 75 dedicated employees. Based in Malaga, WA, Kingman operates from its well-equipped factory and office, offering a comprehensive range of services, including signage fabrication, digital signage solutions, and Electric Vehicle Charging Stations. From initial design and engineering to meticulous production, reliable delivery, and precise installation, Kingman excels in providing end-to-end signage solutions.

Notably, Kingman is proud to be one of 18 small and medium businesses selected to participate in the AusIndustry Entrepreneurs' Programme. As part of this initiative, Kingman is actively exploring the attainment of a formal carbon neutral certification under the esteemed Climate Active Carbon Neutral Standard for Organisations. This initiative underscores Kingman's commitment to sustainability and aligns with their drive for environmental responsibility within the program.

The ABN/ACN of the certified entity is: 56 009 389 164

Entity Name: Kingman Signs & Graphics Pty Ltd

Trading Name: Kingman Visual

Kingman has rebranded and trading as Kingman Group.

The electricity, water, gas, and waste emissions from Kingman offices were included for the following sites:

- 450 Victoria Road, 6090 Malaga WA

“Kingman Group understands the importance of setting the standard for sustainable practices and aspires to be pioneers within our industry. By actively pursuing carbon neutrality and demonstrating our commitment to a more sustainable future, we aim to inspire others to follow suit. We firmly believe that through collective action and shared responsibility, we can create a lasting positive impact on the environment and drive meaningful change.”

3.EMISSIONS BOUNDARY

Inside the emissions boundary

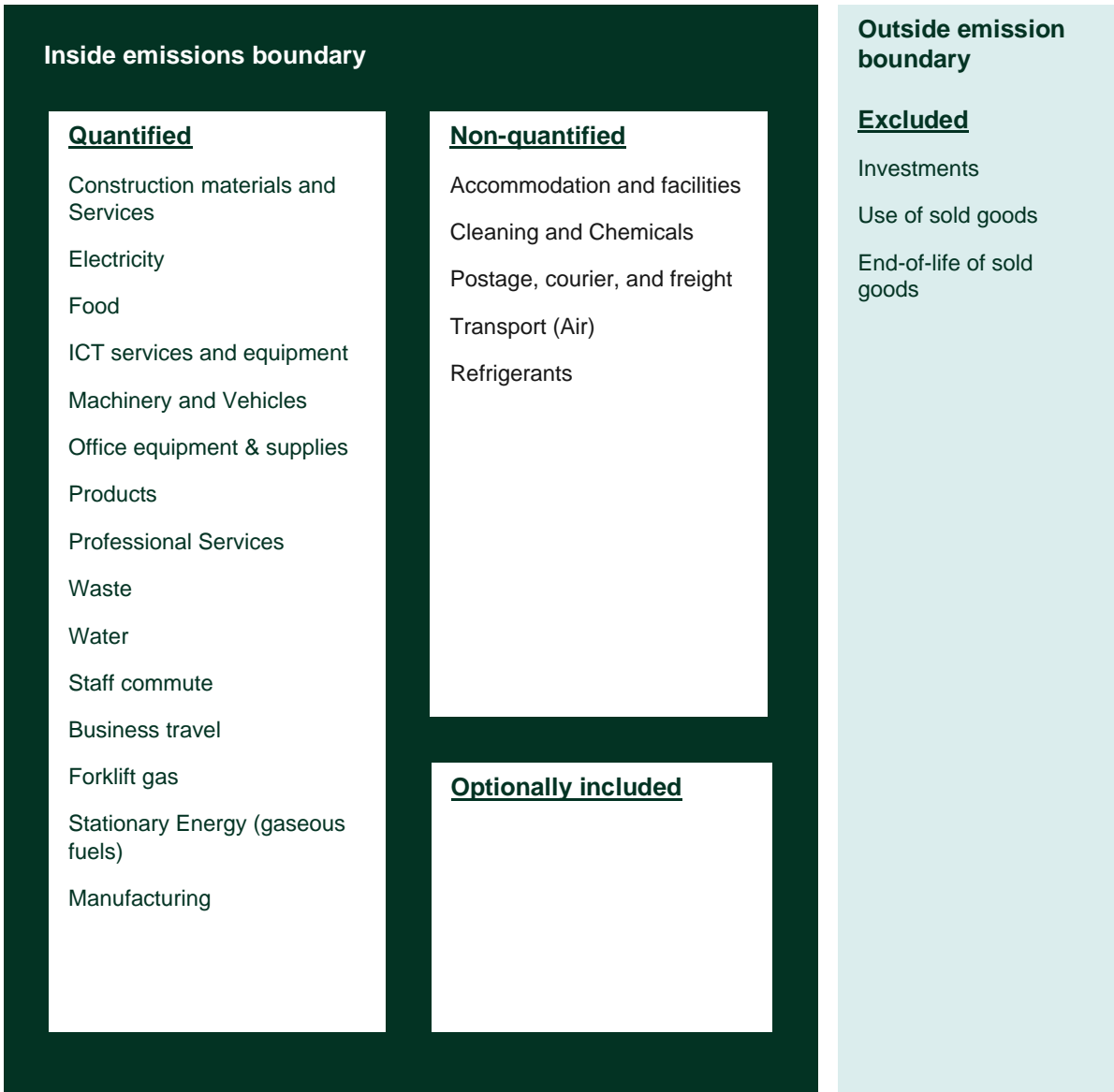
All emission sources listed in the emissions boundary are part of the carbon neutral claim.

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.



Data management plan for non-quantified sources

All non-quantified emission sources are considered immaterial.

4. EMISSIONS REDUCTIONS

Emissions reduction strategy

<https://www.kingman.com.au/net-zero/>

Kingman has made a commitment to significantly decrease our carbon emissions in the upcoming years. While our baseline goal is to reach net zero emissions by 2050, we will explore opportunities to achieve this target earlier than that. This report is the starting point for Kingman's journey towards measuring and reporting our carbon emissions on an annual basis. The inventory has shown that the majority of emissions come from manufacturing. To address this, Kingman needs to collaborate with our suppliers to better understand their emission levels from their production processes and materials, and to work together to reduce emissions for the products and services that are procured. Two other significant emission sources are purchased electricity and waste. Therefore, it is crucial for Kingman to increasingly build more renewable energy, undertake an energy audit and increase our energy efficiency. In addition, we will need to conduct waste audits to identify improvement opportunities to reduce waste, reuse resources and increase recycling rates. This includes engaging with suppliers and clients for a more circular economy.

Our preliminary reduction targets are summarised in the table below. We will work to define our reduction targets and actions in detail over the next two years.

The targets below would mean a total reduction of across our value chain (Scope 1, 2 and 3) of 30% by 2032 compared to our base year, Financial Year 2020-2021.

Emission sources	Reduction target in %	Target date	Proposed actions
Electricity	25%	By 2030	<ul style="list-style-type: none"> • Increase the purchase of renewable energy, for example Green Power. E.g., From 1 July 2024 25% Green power and then 25% increase per year • Increase Solar PV, if possible. • Review whether energy demand can be reduced by switching off unused equipment and use motion sensors where possible. • Review whether machinery, IT equipment and building systems can be replaced or upgraded to be more energy efficient. • Undertake an energy audit by a qualified assessor to identify further energy reduction options for workshop, offices and from production. • Install a battery to capture and re-use the 26% of weekend solar energy that currently goes to the grid.
Waste	25%	By 2032	<ul style="list-style-type: none"> • Conduct annual waste audits to identify areas of improvement of reducing, reusing and recycling resources. • Identify opportunities to produce products that can be recycled or reused at end of life where possible, to embrace circular economy. • Engage with suppliers to develop more reusable and/or recyclable products • Engage with clients to explore their appetite for new products or schemes that are based on a circular economy approach.

Manufacturing materials, products and services	25%	By 2032	<ul style="list-style-type: none"> • Procure product and materials that are certified as Climate Active Carbon Neutral • Over time, increase the procurement of products with high energy efficiency rating or with a net zero carbon impact • Engage with suppliers to encourage them to offer Climate Active certified products and materials
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5. EMISSIONS SUMMARY

Use of Climate Active carbon neutral products and services

No Climate Active carbon neutral products/services used.

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 (t CO2-e)	Sum of Scope 2 (t CO2-e)	Sum of Scope 3 (t CO2-e)	Sum of Total Emissions (t CO2-e)
Accommodation and facilities	0.0	0.0	0.0	0.0
Construction Materials and Services	0.0	0.0	100.8	100.8
Electricity	0.0	172.7	0.0	172.7
Food	0.0	0.0	12.3	12.3
ICT services and equipment	0.0	0.0	24.4	24.4
Machinery and vehicles	0.0	0.0	5.3	5.3
Office equipment & supplies	0.0	0.0	32.6	32.6
Products	0.0	0.0	1.2	1.2
Professional Services	0.0	0.0	10.4	10.4
Stationary Energy (gaseous fuels)	18.9	0.0	1.5	20.4
Transport (Land and Sea)	52.3	0.0	90.0	142.2
Waste	0.0	0.0	285.0	285.0
Water	0.0	0.0	0.8	0.8
Manufacturing material	0.0	0.0	329.0	329.0
Forklift gas	0.0	0.0	0.6	0.6
Grand Total	71.19	172.67	893.78	1137.64

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.

Reason for uplift factor	tCO ₂ -e
Grand Total	1137.6
An uplift factor of 5% was applied to cater for any assumptions and data gaps.	
Total of all uplift factors	56.9
Total footprint to offset <i>(total net emissions from summary table + total uplifts)</i>	1194.5

6. CARBON OFFSETS

Offsets retirement approach

This certification has taken a forward offsetting approach. The total emission to offset is 1194.5 t CO₂-e. The total number of eligible offsets used in this report is 1195.

Of the total eligible offsets used, nil was previously banked and 1287 were newly purchased and retired. 92 are remaining and have been banked for future use.

This report represents the base year for our certification, Financial Year 2020-2021. This base year inventory was used to project emissions for Financial year 2022-2023 for which we have forward purchased our offset units.






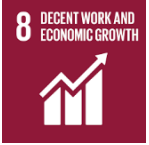

Co-benefits



Biodiverse Reforestation Carbon Offsets (BRCO) - Australian Yarra Yarra Biodiversity Project

The Yarra Yarra Biodiversity Corridor is a native reforestation project located in Southwest Australia. The table below indicates the co-benefits of this project and how this project contributes to the United Nations' SDGs.

As land use and forestry activities are recognised as requiring high levels of upfront finance to source land, to plant and to manage, we have supplemented local biodiverse reforestation carbon offsets from the Yarra Yarra Biodiversity Corridor with Climate Active-eligible offset units.

Table: Co-benefits of the Yarra Yarra Biodiversity Corridor, Australia

Co-benefits category	Core co-benefit	Co-benefit description/nature of potential co-benefit	UN Sustainable Development Goals
Environment	Biodiversity / ecosystem services	The Yarra Yarra project reconnects and restores fragmented and declining (remnant) woodland and shrubland which provides habitat for threatened flora and fauna.	Goal 15: Life on land 
	Water Quality	Water quality is assumed to improve due to reduced surface runoff and reduction in sediment and nutrient loads in water catchments. Groundwater levels and salt concentrations are also expected to reduce over time.	Goal 6: Clean Water and Sanitation 
	Soil Quality	Soil quality of the Yarra Yarra project area is expected to improve over time with soil organic matter increasing and salt concentrations declining.	Goal 15: Life on land 
Economic	Local Employment and Skills	The establishment of plantations and conservation areas creates employment opportunities and skills development during the preparation, planting, management of the Yarra Yarra project.	Goal 3: Good Health and Well-being  Goal 4: Quality Education  Goal 8: Decent Work and Economic Growth  Goal 17: Partnerships for the Goals 

Social	Indigenous cultural heritage	The Yarra Yarra project recognises and continues to protect significant cultural heritage sites that are located in the project area. This is assumed to strengthen cultural heritage and support spiritual re-connection to country which potentially has positive impacts on mental health and wellbeing of indigenous communities.	Goal 3: Good Health and Well-being Goal 17: Partnerships for the goals	 
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Burgos Wind Project – Philippines

The Burgos Wind Project is the largest wind farm in the Philippines. It is located in one of the best areas in the country to generate clean energy from wind. The 150-MW facility has fifty wind turbines, each with a rated capacity of 3 MWs.

The Project complies with all local and national environmental policies. The Project maintains and monitors strict compliance to standards on land use, water and waste disposal, and noise monitoring. More importantly, the Burgos Wind Farm produces clean energy and displaces generation from other sources that contribute pollutants and greenhouse gas emissions to the environment. The Burgos Wind Team likewise leads projects and initiatives with the local governments and communities that promote the protection of the environment. Engaging and empowering the community is a critical objective of the Project. In fact, the team hosts a local radio program that discusses various topics with the local community, mostly on the protection and promotion of the environment.

During construction, the Burgos Wind Farm generated a significant number of jobs. Now in its operations stage, it continues to benefit the local communities. The Project also complies with all the national and local regulations on fees and taxes. Proceeds from the share of the local government have helped improve the communities. The Burgos Wind Team actively leads initiatives that help the livelihood of communities, partner with local government agencies, and respond to the needs of the residents in times of disasters.

The project above supports or contributes to the following Sustainable Development Goals:



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	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 claim	Percentage of total (%)
Yarra Yarra Biodiversity Corridor, Australia <i>Stapled to:</i>		Carbon Neutral	8 June 2023	12PWA353972B - 12PWA354071B		100	0	0	0	0	
Metro Delhi India	CER	ANREU	8 June 2023	239,764,054 - 239,764,153	CP2	100	100	0	0	100	8%
Burgos Wind Project, Philippines	CER	CDM	16 MAY 2023	PH-5-3507653-2-2-0-7980 – PH-5-3508839-2-2-0-7980	CP2	1,187	1,187	0	92	1,095	92%
Total offsets retired this report and used in this report										1,195	
Total offsets retired this report and banked for future reports									92		

7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

N/A

APPENDIX A: ADDITIONAL INFORMATION

Offset registry screenshot



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Transaction Details

Transaction details appear below.

Transaction ID	AU27777
Current Status	Completed (4)
Status Date	08/06/2023 15:42:21 (AEST) 08/06/2023 05:42:21 (GMT)
Transaction Type	Cancellation (4)
Transaction Initiator	Wilson, Raymond Glen
Transaction Approver	Rogers, Georgiana S A
Comment	Retired on behalf of Kingman Signs & Graphics Pty Ltd for their Climate Active Carbon Neutral claim as Organisation for FY2022.

Transferring Account


Account Number	AU-2545
Account Name	Carbon Neutral Pty Ltd
Account Holder	Carbon Neutral Pty Ltd

Acquiring Account

Account Number	AU-2764
Account Name	Voluntary Cancellation - CP2
Account Holder	Commonwealth of Australia

Party	Type	Transaction Type	Original CP	Current CP	ERF Project ID	NGER Facility ID	NGER Facility Name	Safeguard	Kyoto Project #	Vintage	Expiry Date	Serial Range	Quantity
IN	CER	Kyoto Voluntary Cancellation	2	2					IN-4463			239,764,054 - 239,764,153	100

Status Date	Status Code
08/06/2023 15:42:21 (AEST)	Completed (4)
08/06/2023 05:42:21 (GMT)	

Kingman Signs & Graphics Pty Ltd 16 

Biodiverse Reforestation Carbon Offsets Certificate



This is to certify that

Kingman Signs & Graphics

has permanently surrendered

100

Biodiverse Reforestation Carbon Offsets
from an Australian global biodiversity hotspot.

Thank you for making a difference to our planet and future generations by combating climate change.



Encouraging positive social, environmental and economic change with solutions that help overcome the effects of the climate crisis.

Carbon Neutral Pty Ltd is regulated by the Australian Securities and Investments Commission and holds Australian Financial Services Licence Number 451004

Dr Phil Ireland | Chief Executive Officer

Issue Date: 8 June 2023 | **Emissions Period:** 1 July 2021 - 30 June 2022

Serial numbers (inclusive): 12PWA353972B - 12PWA354071B

Carbon Neutral retires an equal number of verified carbon credits from an international project for all Biodiverse Carbon Offsets to satisfy claims of carbon offsetting (and carbon neutrality where applicable).

Serial numbers (inclusive): CDM CER IN-4463 239,764,054 - 239,764,153.

Burgos Wind Project Cancellation Certificate



United Nations
Framework Convention on
Climate Change

DATE: 16 MAY 2023
REFERENCE: VC28007/2023

VOLUNTARY CANCELLATION CERTIFICATE

Presented to
Kingman Signs & Graphics Pty Ltd
Project
Burgos Wind Project
Reason for cancellation
I am offsetting greenhouse gas emissions for my company

Number of units
cancelled

1,187 CERs
Equivalent to 1,187 tonne(s) of CO₂



Start serial number: PH-5-3507653-2-2-0-7980 End serial number:
PH-5-3508839-2-2-0-7980

The certificate is issued in accordance with the procedure for voluntary
cancellation in the CDM Registry. The reason included in this certificate is
provided by the cancellor.

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) where 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. Electricity emissions are calculated using a market-based approach.

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	62,080	0	24%
Total non-grid electricity	62,080	0	24%
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)	37,560	0	14%
Residual Electricity	160,907	172,666	0%
Total grid electricity	198,467	172,666	14%
Total Electricity Consumed (grid + non grid)	260,547	172,666	38%
Electricity renewables	99,640	0	
Residual Electricity	160,907	172,666	
Exported on-site generated electricity	0	0	
Emissions (kgCO ₂ e)		172,666	

Total renewables (grid and non-grid)	38.24%
Mandatory	14.42%
Voluntary	0.00%
Behind the meter	23.83%
Residual Electricity Emission Footprint (TCO₂e)	173

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	0	0	0
Qld	0	0	0
NT	0	0	0
WA	198,467	134,958	3,969
Tas	0	0	0
Grid electricity (scope 2 and 3)	198,467	134,958	3,969
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	62,080	0	0
Tas	0	0	0
Non-grid electricity (Behind the meter)	62,080	0	0
Total Electricity Consumed	260,547	134,958	3,969

Emission Footprint (TCO2e)	139
<i>Scope 2 Emissions (TCO2e)</i>	135
<i>Scope 3 Emissions (TCO2e)</i>	4

Climate Active Carbon Neutral Electricity summary

Carbon Neutral electricity offset by Climate Active Product	Activity Data (kWh)	Emissions (kgCO2e)
N/A	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 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
Accommodation and facilities	Yes	No	No	No
Cleaning and Chemicals	Yes	No	No	No
Postage, courier, and freight	Yes	No	No	No
Transport (Air)	Yes	No		No
Refrigerants	Yes	No	No	No

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.

Emission sources tested for relevance	(1) Size	(2) Influence	(3) Risk	(4) Stakeholders	(5) Outsourcing	Included in boundary?
Use of sold products	No	No	No	No	No	No
End-of-life treatment of sold products	No	Yes	No	No	No	No
Investments	No	No	No	No	No	No



An Australian Government Initiative

