



PUBLIC DISCLOSURE STATEMENT

BRIDGE42 PTY LTD

SIMPLE SERVICE CERTIFICATION


FY2022–23

Australian Government
Climate Active
Public Disclosure Statement



An Australian Government Initiative



NAME OF CERTIFIED ENTITY	Bridge42 Pty Ltd
REPORTING PERIOD	Financial year 1 July 2022 – 30 June 2023 Arrears report
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>Andrew Durkin Managing Director</p> <p>Date 8/2/24</p>



Australian Government
**Department of Climate Change, Energy,
the Environment and Water**

Public Disclosure Statement documents are prepared by the submitting organisation. The material in the Public Disclosure Statement document represents the views of the organisation and do not necessarily reflect the views of the Commonwealth. The Commonwealth does not guarantee the accuracy of the contents of the Public Disclosure Statement document and disclaims liability for any loss arising from the use of the document for any purpose.

Version August 2023.

1. CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	470.84 tCO ₂ -e
THE OFFSETS USED	100% VCU's
RENEWABLE ELECTRICITY	20% (1.5% behind the meter solar, 18.5% jurisdictional LRET's)
CARBON ACCOUNT	Prepared by: Pangolin Associates
TECHNICAL ASSESSMENT	Next technical assessment due: FY2024

Contents

1. Certification summary	3
2. Carbon neutral information	4
3. Emissions boundary	5
4. Emissions reductions.....	8
5. Emissions summary	12
6. Carbon offsets	14
7. Renewable Energy Certificate (REC) summary	16
Appendix A: Additional information.....	17
Appendix B: Electricity summary	18
Appendix C: Inside emissions boundary	19
Appendix D: Outside emission boundary	20

2. CARBON NEUTRAL INFORMATION

Description of certification

This certification is for the Australian business operations of the organisation: Bridge42 Pty Ltd, ABN 21 105 375 184.

For the first year of certification (FY2020-21), Bridge42 Pty Ltd was still operating under the entity "NS Projects Pty Ltd".

The operational boundary has been defined based on an operational control test, in accordance with the principles of the National Greenhouse and Energy Reporting Act 2007. This includes the following locations and facilities:

- Perth Office – Head office relocated from Subiaco to Perth CBD during the Financial Period
- Sydney Office
- Melbourne Office
- Brisbane Office

The methods used for collating data, performing calculations and presenting the carbon account are in accordance with the following standards:

- Climate Active Standards
- The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition)
- National Greenhouse and Energy Reporting (Measurement) Determination 2008

Where possible, the calculation methodologies and emission factors used in this inventory are derived from the National Greenhouse Accounts (NGA) Factors in accordance with "Method 1" from the National Greenhouse and Energy Reporting (Measurement) Determination 2008.

The greenhouse gases considered within the inventory are those that are commonly reported under the Kyoto Protocol; carbon dioxide (CO₂), methane (CH₄), nitrous oxide (N₂O) and synthetic gases - hydrofluorocarbons (HFCs), perfluorocarbons (PFCs) sulphur hexafluoride (SF₆) and nitrogen trifluoride (NF₃). These have been expressed as carbon dioxide equivalents (CO₂-e) using relative global warming potentials (GWPs).

Service description

Our service is a full-coverage service certification covering our cradle to grave emissions. The service boundary overlaps 100% with the organisation boundary.

Our functional unit is tCO₂-e produced per billable hour.

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 'attributable processes' of a product or service. These attributable processes are services, materials and energy flows that become the product or service, make the product or service and carry the product or service through its life cycle. These attributable emissions have been quantified in the carbon inventory.

Non-quantified emissions have been assessed as attributable 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.

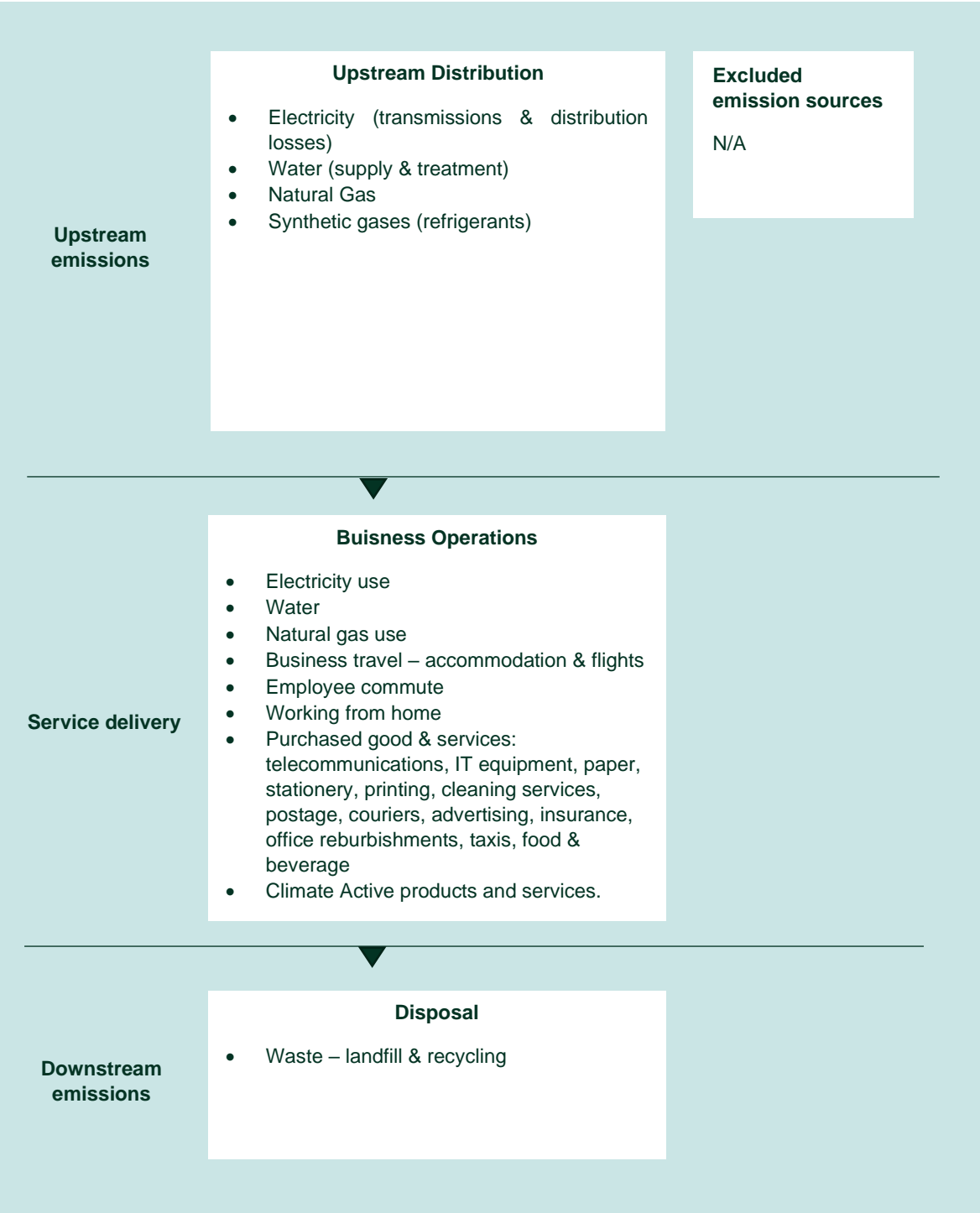
Outside the emissions boundary

Non-attributable emissions have been assessed as not attributable to a product or service. They can be **optionally included** in the emissions boundary and therefore have been offset, or they can be listed as outside of the emissions boundary (and are therefore 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>Cleaning and chemicals</p> <p>Climate Active carbon neutral products and services</p> <p>Construction Materials and Services</p> <p>Electricity</p> <p>Food</p> <p>ICT services and equipment</p> <p>Postage, courier and freight</p> <p>Products</p> <p>Professional services</p> <p>Stationary energy (gaseous fuels)</p> <p>Transport (air)</p> <p>Transport (land and sea)</p> <p>Waste</p> <p>Water</p> <p>Working from home</p> <p>Office equipment and supplies</p>	<p><u>Non-quantified</u></p> <p>Refrigerants</p>	<p><u>Non-attributable</u></p> <p>N/A</p>
	<p><u>Optionally included</u></p> <p>N/A</p>	

Service process diagram

This is a cradle-to-grave boundary.



4. EMISSIONS REDUCTIONS

Emissions reduction strategy

Strategy Statement

At Bridge42, our approach brings strategic foresight, tactical insight, and disciplined oversight into the fold.

Evolving from a company that historically monitored and targeted the reduction of pollution and resource consumption, Bridge42, with the assistance of Pangolin Associates, has begun an endless journey with one goal: to realise what could be.

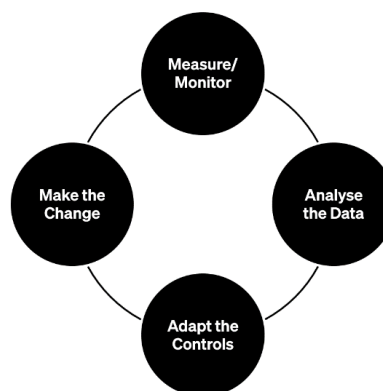
Using historical data and modern practises, including ISO 9001 audit framework, Bridge42 is taking responsibility for, and aggressively targeting, emissions by category with a systematic top-down approach.

Purpose

Bridge42 is changing the rules and challenging processes from the ground up.

If we are to reveal the promise of Australia's emerging future, taking climate action is critical to delivering on our vision.

We are building upon well-structured, future-focused policies with recorded and analysed outcomes resulting in the active targeting of key emission areas.



Procedure

1. Specific and measurable corporate- and functional-level emission targets shall be agreed and documented in consultation with Management so performance and achievements can be measured.
2. Objectives and targets shall be set annually as part of the Safety, Health & Environmental (SH&E) Improvement Plan.
3. Positive performance indicators shall be used where possible.
4. Progress towards stated objectives and targets shall be measured and the results published.
5. Objectives and targets shall be reviewed yearly, however, may be changed at any time following agreement between the Managing Director and the SH&E Committee.

Commitment and targets

Bridge42 commits to reduce total emissions of its business operations by 25% by 2025 compared to the FY2020-21 baseline. For FY2023-25, planned actions will include the following:

Scope 1 emissions will be reduced by:

- Reducing company-owned vehicle travel where possible and maintaining carpooling.

Scope 2 emissions will be reduced by (examples below):

- Install a 20kW solar power system (in the new Perth Head Office) to produce enough power to cover the tenancy yearly consumption, with the goal of being on 100% renewable energy.
- Negotiate with the (new) building owner to install a (another) 20kW solar power system (in the new Perth Head Office) to cover the building common areas.
- Encourage the Perth Head Office building owner to install all-electric heating (if not already completed on arrival).
- Install high-efficiency products (where available) during the new Perth Head Office fitout.

Scope 3 emissions will be reduced by:

- Relocating the head office.
 - Reduce staff commute, which will promote walk, run, cycling and public transport to and from the office, reducing fuel consumption.
 - Reduce tenancy size and move to a hot desk arrangement.
- Effectively implementing the procurement controls to ensure all products and services are sourced from Climate Active Certified suppliers in the first instance (wherever possible).

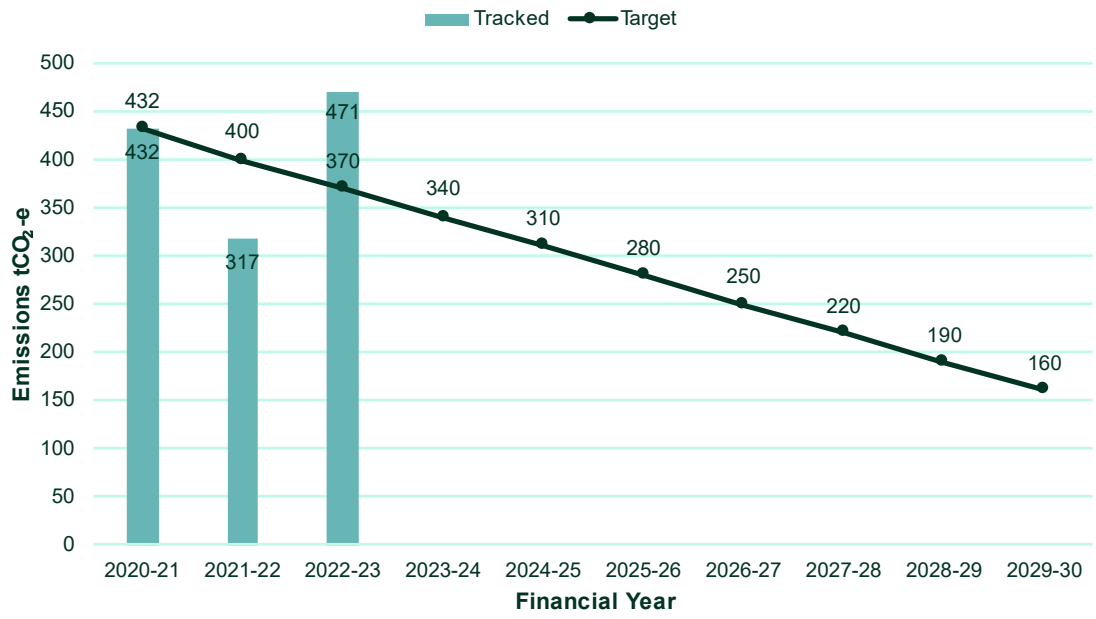
Emissions reduction actions

A summary of Bridge42's top FY2022-23 categories of emission are detailed and tracked in the table overleaf. Emission categories have been listed by greatest pollution percentage accompanied by their corresponding action and goal.

Table 1: Emissions and Reduction Targets

No.	Emission category	Description of action required to reduce	2020/21 baseline (tCO ₂ -e)	2021/22 outcome (tCO ₂ -e)	2022/23 outcome (tCO ₂ -e)	2023/24 outcome (tCO ₂ -e)	2024/25 outcome (tCO ₂ -e)	Annual reduction target	5 year target	Constraint / Considerations
1.	Purchase of food and beverage	In-depth review of the company's procurement policy – include a list of preferred suppliers to cut emissions at the source and support carbon zero companies.	66.1	27.0	24			10%	33t (50%)	Availability of Climate Active certified products.
2.	Fuel consumption – staff travel	In-depth review of the company's staff travel policy – staff use of privately-owned cars traveling to site meetings, etc.	57.3	30.4	17.6			5%	42t (25%)	Cost of alternatives coupled with an expanding business.
3.	Electricity (tenancy)	In-depth review of the company's procurement policy – ensure energy efficiency is considered when purchasing assets.	43.0	40.7	45.2			10%	20t (50%)	Expansion of the business.
4.	Electricity (shared space)	In-depth review of the company's procurement policy – include a review of energy consumption when sourcing a new home for the Perth office.	36.5	8.9	5.1			10%	18t (50%)	Little control over the base level for the building.
5.	Staff commute	In-depth review of the company's travel policy – relocate the Perth office from suburb to city to make driving and parking cost prohibitive. Also introduced Ride/Walk/Jog to work week for the first week of every month to encourage employees to ditch the car at least once a month – incentivised by a free coffee.	30.0	38.3	41.8			10%	15t (50%)	Industry and business-related issue. Cost of alternative vehicles.
6.	Flights	In-depth review of the company's travel policy – review current policy on flight procurement and client-related project travel to purchase travel offsets from the carrier.	25.3	0.5	68.2			20%	1-5t (99%)	Accessing certified flights to rural locations may not be available.
8.	Technical services	In-depth review of the company's procurement policy – review current service suppliers in line with the above policy changes.	23.7	26.2	10.6			5%	11t (25%)	Availability of a Climate Active certified alternative.

Chart 1: Tracked Performance



5. EMISSIONS SUMMARY

Emissions over time

Emissions since base year		Total tCO ₂ -e	Emissions intensity of the functional unit
Base Year/Year 1:	2020–21	431.44	<i>Commercially sensitive</i>
Year 2:	2021–22	316.16	<i>Commercially sensitive</i>
Year 2:	2022–23	470.84	<i>Commercially sensitive</i>

Significant changes in emissions

Emission source name	Previous year emissions (t CO ₂ -e)	Current year emissions (t CO ₂ -e)	Detailed reason for change
Non-residential building construction and interior finishing	0	112.16	One-off fit-out costs associated with relocating head office

Use of Climate Active carbon neutral products and services

Certified brand name	Product or Service used
Qantas, Virgin	Flights
Opal	Paper
Pangolin Associates	Consulting Service
GPT Group	Waste within Sydney and Melbourne offices (Base Building certification)
GPT Group	Water within Sydney and Melbourne offices (Base Building certification)

Emissions summary

As a simple service, the boundary of Bridge42's service certification overlaps 100% with the organisation certification. A comprehensive greenhouse gas assessment calculated the emissions associated with all relevant sources.

Stage	tCO ₂ -e
Upstream Distribution	7.1
<ul style="list-style-type: none"> Electricity (transmissions & distribution losses) Water (supply & treatment) Natural Gas Synthetic gases (refrigerants) 	
Business Operations	453.1
<ul style="list-style-type: none"> Electricity use Water Natural gas use Business travel – accommodation & flights Employee commute Working from home Purchased good & services: telecommunications, IT equipment, paper, stationery, printing, cleaning services, postage, couriers, advertising, taxis, food & beverage Climate Active goods and services 	
Disposal	3.96
<ul style="list-style-type: none"> Waste 	
Uplift	6.96
<ul style="list-style-type: none"> 1.5% of total from refrigerants 	

Emissions intensity per functional unit	<i>Commercially sensitive</i>
Number of functional units to be offset	<i>Commercially sensitive</i>
Total emissions to be offset	471

An uplift factor of 2% was included in the emissions total, as presented in the table above.

6. CARBON OFFSETS

Offsets retirement approach

This certification has taken an in-arrears offsetting approach. The total emission to offset is 470.84 t CO₂-e. The total number of eligible offsets used in this report is 471. Of the total eligible offsets used, 0 were previously banked and 471 were newly purchased and retired. 0 are remaining and have been banked for future use.

Co-benefits

Greenfleet offsets capture carbon through our future tree planting projects. This means over the lifetime of the trees planted, carbon emissions are sequestered from the atmosphere.

Greenfleet plants native biodiverse forests in Australia and New Zealand to restore critical ecosystems and capture carbon emissions on behalf of our supporters. Our forests are legally protected, absorb carbon from the atmosphere, improve soil and water quality, and provide vital habitat for native wildlife.

Our partnerships with local communities and Traditional Owners support broad benefits for the country and communities in which we live and work.

Eligible offsets retirement summary

100% of Bridge42's emissions relevant to the Service have been captured within the Organisational boundaries. Please refer to [Bridge42's](#) FY2023 Organisation PDS for evidence of the offset retirement.

7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) Summary

N/A.

APPENDIX A: ADDITIONAL INFORMATION



This is to certify

Bridge42 Pty Ltd

offset 150.00 tonnes of CO₂-e with Greenfleet.

Your support will help us restore native forests and ecosystems, which provide crucial habitat for endangered wildlife, help counter the devastating impact of the bushfires, and reduce the impacts of climate change.

Greenfleet will plant enough biodiverse native trees on your behalf to offset these emissions.

Thank you for helping us grow our forests and grow climate hope.

A handwritten signature in black ink, appearing to read "Wayne Wescott".

Wayne Wescott | Greenfleet CEO

09/11/2023

Thank you

APPENDIX B: ELECTRICITY SUMMARY

Please refer to [Bridge42's](#) FY2023 Organisation PDS for the electricity summary.

APPENDIX C: INSIDE EMISSIONS BOUNDARY

Non-quantified emission sources

The following emissions sources have been assessed as attributable, 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	Justification reason
Refrigerants	Data unavailable

Excluded emission sources

Attributable emissions sources can be excluded from the carbon inventory, but still considered as part of the emissions boundary if they meet **all three of the below criteria**. An uplift factor may not necessarily be applied.

1. A data gap exists because primary or secondary data cannot be collected (**no actual data**).
2. Extrapolated and proxy data cannot be determined to fill the data gap (**no projected data**).
3. An estimation determines the emissions from the process to be **immaterial**).

	No actual data	No projected data	Immaterial
N/A			

Data management plan for non-quantified sources

The data management plan below outlines how more rigorous quantification can be achieved for material (greater than 1%) non-quantified emission sources.

Bridge42 will work with building management to produce a list of equipment over the coming 1 – 3 years.

APPENDIX D: OUTSIDE EMISSION BOUNDARY

Non-attributable emissions have been assessed as not attributable to a product or service (do not carry, make or become the product/service) and are therefore not part of the carbon neutral claim. To be deemed attributable, an emission must meet two of the five relevance criteria. Emissions which only meet one condition of the relevance test can be assessed as non-attributable and therefore are outside the carbon neutral claim. Non-attributable emissions are detailed below.

1. **Size** The emissions from a particular source are likely to be large relative to other attributable emissions.
2. **Influence** The responsible entity could influence emissions reduction from a particular source.
3. **Risk** The emissions from a particular source contribute to the responsible entity's greenhouse gas risk exposure.
4. **Stakeholders** The emissions from a particular source are deemed relevant by key stakeholders.
5. **Outsourcing** The emissions are from outsourced activities that were previously undertaken by the responsible entity or from outsourced activities that are typically undertaken within the boundary for comparable products or services.

Non-attributable emissions sources summary

Emission sources tested for relevance	Size	Influence	Risk	Stakeholders	Outsourcing	Justification
N/A						



An Australian Government Initiative

