



PUBLIC DISCLOSURE STATEMENT

DARYL JACKSON ALASTAIR SWAYN PTY LTD.

**ORGANISATION CERTIFICATION
CY2020**

Australian Government
Climate Active
Public Disclosure Statement

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Daryl
Jackson
Alastair
Swayn



NAME OF CERTIFIED ENTITY: Daryl Jackson Alastair Swayn Pty Ltd.

REPORTING PERIOD: Calendar year 1 January 2020 – 31 December 2020

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

Date 06/05/2022

Name of Signatory Kylie Ochsenbein

Position of Signatory Chief Operating Officer



Australian Government
Department of Industry, Science,
Energy and Resources

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Version number February 2021

1. CARBON NEUTRAL INFORMATION

Description of certification

This inventory has been prepared for the calendar year from 1 January 2020 to 31 December 2020 and covers the operations of Daryl Jackson Alastair Swayn Pty Ltd, ABN: 83 008 620 504.

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:

- 49 Jardine Street, Kingston 2604 ACT
- Shared office space at 310 Edward Street, Brisbane 4000 QLD

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

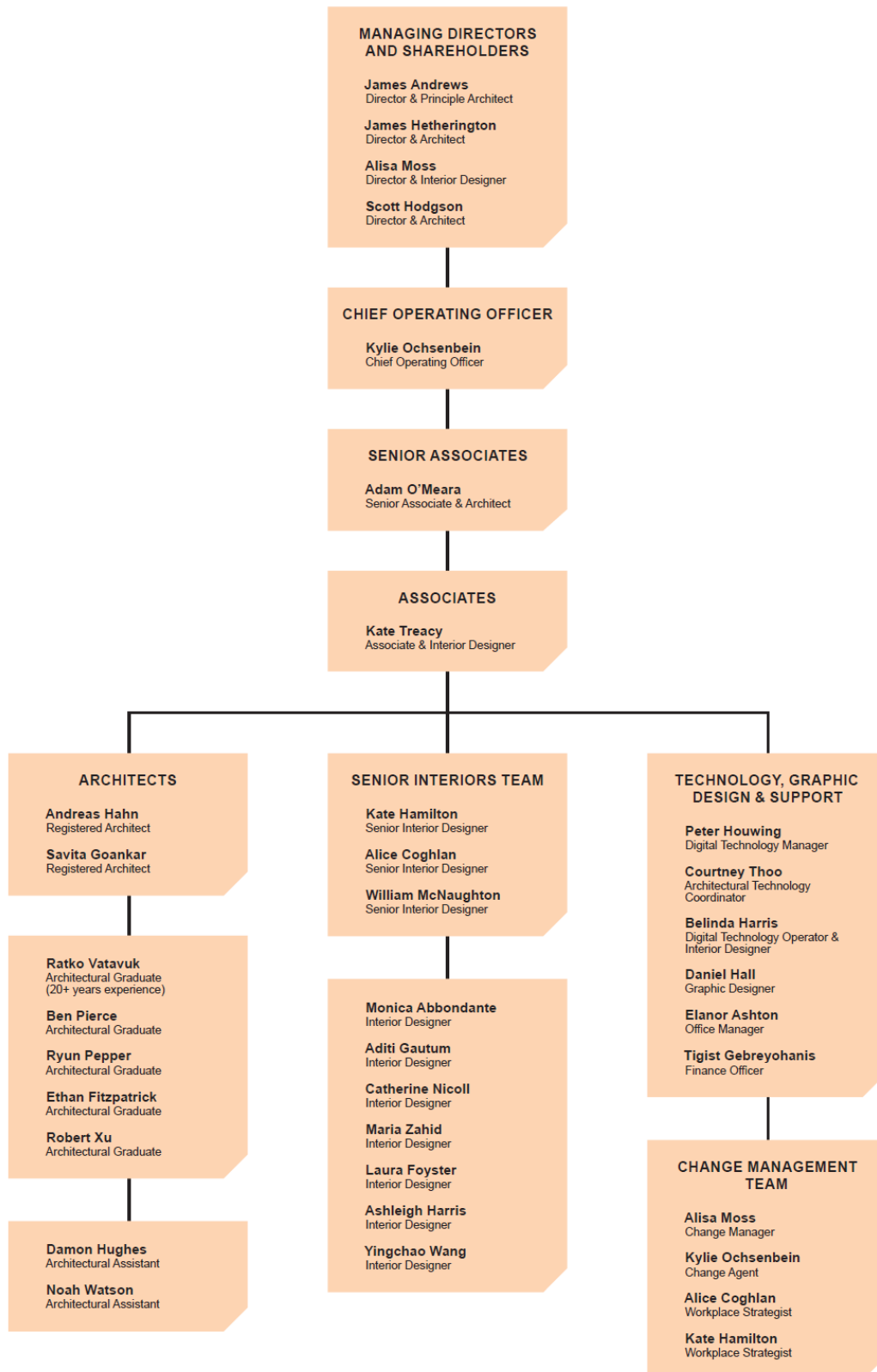
Where possible, the calculation methodologies and emission factors used in this inventory are derived from the National Greenhouse Accounts (NGA) Factors in accordance with "Method 1" from the National Greenhouse and Energy Reporting (Measurement) Determination 2008.

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).

"Being carbon neutral continues DJAS' role as leader in environmental design. It also assists in guiding our clients through the process of improving their environmental and carbon footprint through our design expertise."

Organisation description

Daryl Jackson Alastair Swayn (DJAS) is a leading design practice with design studios in Canberra and Brisbane. DJAS was established by Daryl Jackson and Alastair Swayn in the 1980's, and we have been integral to the development of Canberra's urban footprint. During that time, we have gained a reputation for high quality design-based architecture due to our ability to synthesise the conflicting demands of creativity, planning, collaboration, cost effectiveness, and quality design.



2. EMISSION BOUNDARY

Diagram of the certification boundary

This is a small organisation certification, which uses the standard Climate Active small organisation emissions boundary.

<u>Quantified</u>	<u>Non-quantified</u>	<u>Excluded</u>
<i>Advertising</i>	<i>Refrigerants</i>	<i>N/A</i>
<i>Business flights</i>		
<i>Cleaning services</i>		
<i>Coworking space</i>		
<i>Electricity</i>		
<i>Employee Commute</i>		
<i>IT equipment</i>		
<i>Office equipment</i>		
<i>Paper</i>		
<i>Postage & couriers</i>		
<i>Printing & stationary</i>		
<i>Taxi & ridesharing</i>		
<i>Telecommunications</i>		
<i>Waste – landfill & recycling</i>		
<i>Water</i>		
<i>Working from home</i>		

Non-quantified sources

Refrigerants have been non-quantified as they have been estimated to be immaterial.

Data management plan

N/A.

Excluded sources (outside of certification boundary)

N/A.

“DJAS is actively working towards a more efficient and environmentally sustainable office environment.

Our future is all about digital transformation, recycling, using local and sustainable products and continuing on our paper-lite journey”

3. EMISSIONS SUMMARY

Emissions reduction strategy

DJAS strategy consists of the following;

- Renew our Carbon Neutral status annually. This requires measuring and reporting our carbon footprint.
- Create awareness with our partners, consultants and suppliers to encourage sustainable change within the industry.
- Educating and engaging our staff and contractors to minimise their impacts both at work and at home.
- Interlocking our emissions reduction strategy with our QA and management procedures to ensure implementation and commitment on every level.

We will continue to work on developing and implementing an emissions reduction strategy over the next two years.

Emission Reduction Targets

- Continually renew our Carbon Neutral status.
- Issue guidance to our partners, consultants and suppliers through a code of conduct.
- Host 3 environmental talks to staff (and industry).
- Change toilet paper and paper tissues are supplied by "Who gives a crap". This paper is made of 100% recycled paper or fast-growing bamboo or sugar cane fibres with a reduced carbon footprint compared to standard virgin products.
- Implement paperless billing for at least 90% of our invoicing.
- Upgrade the Kingston premise with LED lighting.
- Replace old taps in the Kingston premise with new water efficient fittings.
- Implement new joinery within the office with new bins.

Emissions over time

DJAS has seen a reduction in emissions compared to CY2019 due vastly to decreased expenses and travel that saw a reduction in emissions by 59%.

Table 1

Emissions since base year		
	Base Year/Year 1: CY 2019	Current Year/Year 2: CY 2020
<i>Total tCO₂-e</i>	166.94	68.69

Emissions reduction actions

Computer equipment – increase in FTE resulted in an increase in Computer equipment expense. We also kitted people up to work from home, which in time will reduce our overall carbon emissions.

Telecommunications – again, an increase in FTE has further increase this expense. We are mitigating this by ceasing to purchase ne mobile phones for new staff and instead paying a stipend for executive mobile costs. We also plan to move to an internet-based phone system in the next 12 months which will mean we can retire our hardware and not purchase new equipment moving forward.

Employees commuting via Petrol: Medium Car– This is due to an increase in FTE mainly. However, we are utilizing more virtual meeting options to reduce travel requirements.

Printing and stationery - we have taken steps towards a paper-lite environment and continue to pursue further reductions by digitising our record keeping and old records.

Commercial and Industrial Waste – we are actively removing all paper based records from the office which MAY have contributed to this increase. However, the timing of this increase correlates to the arrival of a new tenant in the building (a book shop) who has added to the volume of waste being placed in our bins.

Emissions summary (inventory)

Table 2

Emission source category	tonnes CO ₂ -e
Air Transport (km)	0.8
Carbon neutral products and services	0.0
Cleaning and Chemicals	2.2
Coworking Space	2.0
Electricity	0.0
Food	2.8
ICT services and equipment	14.4
Land and Sea Transport (\$)	0.3
Land and Sea Transport (km)	19.9
Office equipment & supplies	8.9
Postage, courier and freight	0.1
Professional Services	0.4
Waste	7.2
Water	0.5
Working from home	5.9
Total Net Emissions	65.4

Uplift factors

Table 3

Reason for uplift factor	tonnes CO ₂ -e
5% Mandatory Small Organisation Uplift	3.3
Total footprint to offset (uplift factors + net emissions)	68.7

Carbon neutral products

DJAS purchased carbon neutral Reflex paper in CY2020.

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

Electricity summary

Electricity was calculated using a market-based approach.

Market-based approach summary

Table 4

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	0	0	0%
Jurisdictional renewables (LGCs retired)	76,740	0	81%
Jurisdictional renewables (LRET) (applied to ACT grid electricity)	18,365	0	19%
Large Scale Renewable Energy Target (applied to grid electricity only)	0	0	0%
Residual Electricity	0	0	0%
Total grid electricity	95,105	0	100%
Total Electricity Consumed (grid + non grid)	95,105	0	100%
Electricity renewables	95,105	0	
Residual Electricity	0	0	
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	80.69%
Total renewables	100.00%
Emission Footprint (TCO₂e)	0

Location-based approach summary

Table 5

Location-based approach	Activity Data (kWh)	Emissions (kgCO ₂ e)
ACT	95,105	85,594
Grid electricity (scope 2 and 3)	95,105	85,594
ACT	0	0
Non-grid electricity (Behind the meter)	0	0
Total Electricity Consumed	95,105	85,594

Emission Footprint (tCO₂-e)	86
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4. CARBON OFFSETS

Offsets strategy

Table 6

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	69
3. Net offset balance for this reporting period	69
4. Total offsets to be forward purchased to offset the next reporting period	0
5. Total offsets required for this report	69

Co-benefits

150 MW grid connected Wind Power based electricity generation project in Gujarat, India.

The main purpose of the project is to generate renewable electricity using wind power and feed the generated output to the local grid in Gujarat, contributing to climate change mitigation efforts. In addition to the generation of renewable energy-based electricity, the project has also been conceived to enhance the propagation of commercialisation of wind power generation in the region and to contribute to the sustainable development of the region, socially, environmentally, and economically. The proposed project activity leads to alleviation of poverty by establishing direct and indirect employment benefits accruing out of infrastructure development of wind farms, installation work, operation, and management of wind farm, providing daily needs, etc. The infrastructure in and around the project area will also improve due to project activity. This includes development of road network and improvement of electricity quality, frequency and availability as the electricity is fed into a deficit grid. The generated electricity is fed into the Western regional Grid through local grid, thereby improving the grid frequency and availability of electricity to the local consumers (villagers & sub-urban habitants) which will provide new opportunities for industries and economic activities to be setup in the area thereby resulting in greater local employment, ultimately leading to overall development.

Offsets summary

Proof of cancellation of offset units

Table 7

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 (%)
150 MW grid connected Wind Power based electricity generation project in Gujarat, India stapled with Greenfleet donation.	VCU	Verra	21 December 2021	9085-66664280-66664348-VCS-VCU-1491-VER-IN-1-292-01012017-31122017-0	2017	69	0	0	69	100%
Total offsets retired this report and used in this report									69	
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
Verified Carbon Units (VCUs)	69	100%

5. USE OF TRADE MARK

Table 8

Description where trademark used	Logo type
Capability statements	Climate active trademark
Tender submissions	Climate active trademark
DJAS website	Climate active trademark

6. ADDITIONAL INFORMATION



This is to certify

Daryl Jackson Alastair Swayn

offset 69.00 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.

Wayne Wescott | Greenfleet CEO

06/12/2021

Thank you

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 9

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

APPENDIX 2

Non-quantified emissions for organisations

Table 10

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>
Refrigerants	Yes	No	No	No



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