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# PUBLIC DISCLOSURE STATEMENT

JOST ARCHITECTS

ORGANISATION CERTIFICATION  
FY2020-21

Australian Government  
**Climate Active**  
**Public Disclosure Statement**

JOSTARCHITECTS



NAME OF CERTIFIED ENTITY: JOST Architects

REPORTING PERIOD: Financial year 1 July 2020 – 30 June 2021

**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 **07/04/22**

Name of Signatory **Patrick Jost**

Position of Signatory **Director**



**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 financial year from 1 July 2020 to 30 June 2021 and covers the Australian operations of JOST Architects, ABN 57 875 795 668.

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:

- 1/67 Inkerman Street, St Kilda 3182 VIC

Emission from the Copenhagen office have not been included due to its geographical location not being covered under the Climate Active certification.

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 (CO<sub>2</sub>), methane (CH<sub>4</sub>), nitrous oxide (N<sub>2</sub>O) and synthetic gases - hydrofluorocarbons (HFCs), perfluorocarbons (PFCs) sulphur hexafluoride (SF<sub>6</sub>) and nitrogen trifluoride (NF<sub>3</sub>). These have been expressed as carbon dioxide equivalents (CO<sub>2</sub>-e) using relative global warming potentials (GWPs).

*"Sustainability is a crucial aspect to how our buildings are designed so they function at a high level with minimal impact to the environment"*

## Organisation description

Jost Architects was established in 2008 by Patrick Jost. With an enthusiastic approach at the beginning of global financial crisis of that same year, and by navigating the way through this challenging period it enabled the practice to move into the better years ahead. In the early days like many other practices, was based out the back of his house but it was only a year later that an office in St Kilda East opened, giving the practice a genuine identity and later moving further up the road to St Kilda.

From the inauguration of the practice, irrespective of the scale of a project, Jost Architects understand the importance not only of getting the design right, but the essential requirement for exacting documentation for each individual project. The buildability of a project, the site and its constraints, are considered during this process. Costing and value management methods are also used at particular stages of the project to ensure the desired financial outcome.

While Jost and his team are perfectly adept at hand drawing, today everything produced from the office is through 3D modelling and presentation software from start to finish, assisting both clients and builders. The practice continues to renovate and extend period homes, design new homes, as well as work on larger projects such as apartments developments, cafes, office fitouts and warehouses. It's the process, as much as the diversity of the projects that continues to stimulate and enthuse the office.

At Jost Architects there isn't a 'practice style' as treating each project as unique, the site, client's functional requirements and preferred aesthetics results in distinct project styles. The practice produces strong contemporary designs that respond to brief, budget and location, along with the setting in which it's found. The need to produce sustainable outcomes, irrespective of the scale of a project is a core value of Jost Architects, a focus since the practice was first established. Starting with the adoption of the basic principles of thermal passive design, sustainable systems are integrated within the building fabric to become unnoticed aesthetically. This results in projects which are comfortable to live in, economical to operate and of a high-quality contemporary architecture.

## 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>Business flights</i>	<i>N/A</i>	<i>N/A</i>
<i>Cleaning services</i>		
<i>Electricity</i>		
<i>Employee commute</i>		
<i>IT Equipment</i>		
<i>Paper</i>		
<i>Postage</i>		
<i>Printing</i>		
<i>Refrigerants</i>		
<i>Software</i>		
<i>Stationery</i>		
<i>Telecommunication</i>		
<i>Transport fuels – private owned/controlled</i>		
<i>Waste – landfill &amp; recycling</i>		
<i>Water</i>		
<i>Working from home</i>		

**Non-quantified sources**

N/A

**Data management plan**

N/A

**Excluded sources (outside of certification boundary)**

N/A

*“Our  
acknowledgement of  
an essential shift in  
how we live is  
demonstrated by  
being certified by  
Climate Active”*

### 3. EMISSIONS SUMMARY

#### Emissions reduction strategy

We have already switched to 100% green energy power supply and intend to introduce either on-site or remote solar power, where on-site solar is not achievable, in reducing our energy consumption. We also intend to further reduce our waste production as well as increasing our recycling to include soft plastics. We will continue to work on developing and implementing an emissions reduction strategy over the next two years.

#### Emissions summary (inventory)

Table 1

Emission source category	tonnes CO <sub>2</sub> -e
Air Transport (km)	0.2
Carbon neutral products and services	0.0
Cleaning and Chemicals	0.1
Electricity	5.6
ICT services and equipment	3.2
Land and Sea Transport (fuel)	0.2
Land and Sea Transport (km)	0.1
Office equipment & supplies	1.1
Postage, courier and freight	0.01
Refrigerants	0.3
Waste	0.1
Water	0.0003
Working from home	0.1
<i>Total Net Emissions</i>	<b>11.0</b>

#### Uplift factors

Table 2

Reason for uplift factor	tonnes CO <sub>2</sub> -e
5% small organisation uplift	0.5
<i>Total footprint to offset (uplift factors + net emissions)</i>	<b>11.5</b>

## Carbon neutral products

Carbon neutral Reflex paper was purchased by JOST Architects in FY2020-2021.

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 location-based approach.

### Market-based approach summary

Table 3

Market-based approach	Activity Data (kWh)	Emissions (kgCO <sub>2</sub> -e)	Renewable %
Behind the meter consumption of electricity generated	0	0	0%
<b>Total non-grid electricity</b>	<b>0</b>	<b>0</b>	<b>0%</b>
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)	977	0	19%
Residual Electricity	4,187	4,493	0%
<b>Total grid electricity</b>	<b>5,164</b>	<b>4,493</b>	<b>19%</b>
<b>Total Electricity Consumed (grid + non grid)</b>	<b>5,164</b>	<b>4,493</b>	<b>19%</b>
Electricity renewables	977	0	
Residual Electricity	4,187	4,493	
<b>Exported on-site generated electricity</b>	<b>0</b>	<b>0</b>	
Emission Footprint (kgCO <sub>2</sub> e)		4,493	

<b>Total renewables (grid and non-grid)</b>	<b>18.93%</b>
<b>Mandatory</b>	<b>18.93%</b>
<b>Voluntary</b>	<b>0.00%</b>
<b>Behind the meter</b>	<b>0.00%</b>
<b>Residual Electricity Emission Footprint (tCO<sub>2</sub>e)</b>	<b>4</b>

Figures may not sum due to rounding. Renewable percentage can be above 100%

### Location-based approach summary

Table 4

Location-based approach	Activity Data (kWh)	Emissions (kgCO <sub>2</sub> -e)
VIC	5,164	5,629
<b>Grid electricity (scope 2 and 3)</b>	<b>5,164</b>	<b>5,629</b>
VIC	0	0
<b>Non-grid electricity (Behind the meter)</b>	<b>0</b>	<b>0</b>
<b>Total Electricity Consumed</b>	<b>5,164</b>	<b>5,629</b>

<b>Emission Footprint (tCO<sub>2</sub>-e)</b>	<b>6</b>
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## 4. CARBON OFFSETS

### Offsets strategy

Table 5

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	12
3. Net offset balance for this reporting period	12
4. Total offsets to be forward purchased to offset the next reporting period	0
5. Total offsets required for this report	12

### Co-benefits

#### Karlantijpa North Savanna Burning project

Aboriginal carbon farming projects, are lead and managed by Aboriginal ranger groups and Traditional Owners, provide core benefits to community. These benefits resonate with today's generation and provide pathways for inter-generational learning, connection to country and wealth generation. The carbon farming projects and initiatives provide a sustainable business model, which extends land management and conservation work and provides core benefits in a range of areas. This includes social, cultural, environmental, economic, health and political self-determination. Such as:

- increased community harmony, through enhanced relationships and reduction of drug and alcohol abuse,
- increased opportunities for women to participate and benefit from project,
- education of children by Elders in traditional knowledge, especially caring for country,
- increased retention of language and identity, recovery of biodiversity through the protection of native species of flora and fauna,
- secure employment for people living in remote communities,
- improved spiritual wellbeing through the regular completion of cultural obligations to country


## Offsets summary

### Proof of cancellation of offset units

**Table 6**

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 <sub>2</sub> -e)	Quantity used for previous reporting periods	Quantity banked for future reporting periods	Quantity used for this reporting period claim	Percentage of total (%)
Karlantijpa North Savanna Burning project	ACCUs	ANREU	04 April 2022	3,801,889,805-3,801,889,816	2020-21	12	0	0	12	100%
<i>Total offsets retired this report and used in this report</i>										
<i>Total offsets retired this report and banked for future reports</i>										

Type of offset units	Quantity (used for this reporting period claim)	Percentage of Total
Australian Carbon Credit Units (ACCUs)	12	100%



**Australian  
National Registry  
of Emissions Units**

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- Unit Position Summary
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Logged in as: Rowan Foley / Industry User

### Transaction Details

Transaction details appear below.

Transaction Successfully Approved

Transaction ID	AU21818
Current Status	Completed (4)
Status Date	04/04/2022 11:35:14 (AEST) 04/04/2022 01:35:14 (GMT)
Transaction Type	Cancellation (4)
Transaction Initiator	Foley, Rowan Paul Bulmer
Transaction Approver	Foley, Rowan Paul Bulmer
Comment	Retired on behalf of Jost Architects for FY2021 for Climate Active.

#### Transferring Account

Account Number	AU-2798
Account Name	Aboriginal Carbon Fund Limited
Account Holder	Aboriginal Carbon Fund Limited

#### Acquiring Account

Account Number	AU-1068
Account Name	Australia Voluntary Cancellation Account
Account Holder	Commonwealth of Australia

#### Transaction Blocks

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
AU	KACCU	Voluntary ACCU Cancellation			<a href="#">ERF104800</a>					2020-21		3,801,889,805 - 3,801,889,816	12

#### Transaction Status History

## 5. USE OF TRADE MARK

Table 7

Description where trademark used	Logo type
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Jost Architects includes but not limited to website, correspondence, forms & marketing material

Certified organisation

Facebook

Certified organisation

Instagram

Certified organisation

Linkedin

Certified organisation

## 6. ADDITIONAL INFORMATION

N/A

# 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 8**

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

Although Accommodation, Food, and Professional services are deemed relevant to the small organisation boundary, we have excluded these sources as they have not been used this reporting period.

## APPENDIX 2

### Non-quantified emissions for organisations

Table 9

Non-quantification test				
Relevant-non-quantified emission sources	<i>Immaterial &lt;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>

N/A



An Australian Government Initiative

