



PUBLIC DISCLOSURE STATEMENT

**CLARKEHOPKINSCLARKE ARCHITECTS
PTY LTD
SERVICE CERTIFICATION
2019-20**

Australian Government
Climate Active
Public Disclosure Statement



NAME OF CERTIFIED ENTITY: ClarkeHopkinsClarke Architects Pty Ltd

REPORTING PERIOD: 1 July 2019 – 30 June 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

A handwritten signature in blue ink, appearing to read 'Robert Goodliffe'.

19 /05 /2021

Name of Signatory

Robert Goodliffe

Position of Signatory

Partner



Australian Government
Department of Industry, Science,
Energy and Resources

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1. CARBON NEUTRAL INFORMATION

Description of certification

This inventory has been prepared for the financial year from 1 July 2019 to 30 June 2020.

The certification covers all the architectural services provided by ClarkeHopkinsClarke in Australia in the following locations and facilities:

- 115 Sackville Street, Collingwood, 3066 VIC
- 515/50 Holt Street, Surry Hills NSW 2010 (July 2019 to December 2019)
- 3/78 Campbell Street, Surry Hills, 2010 NSW (January 2020 to June 2020)

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).

The functional unit is billable hours, with emissions expressed in terms of tCO₂-e per billable hour.

“Climate Active is important as it is tangible proof that we run our office and operations in a way that is in line with the values we espouse; we ‘walk the talk’ so to speak!”

Organisation description

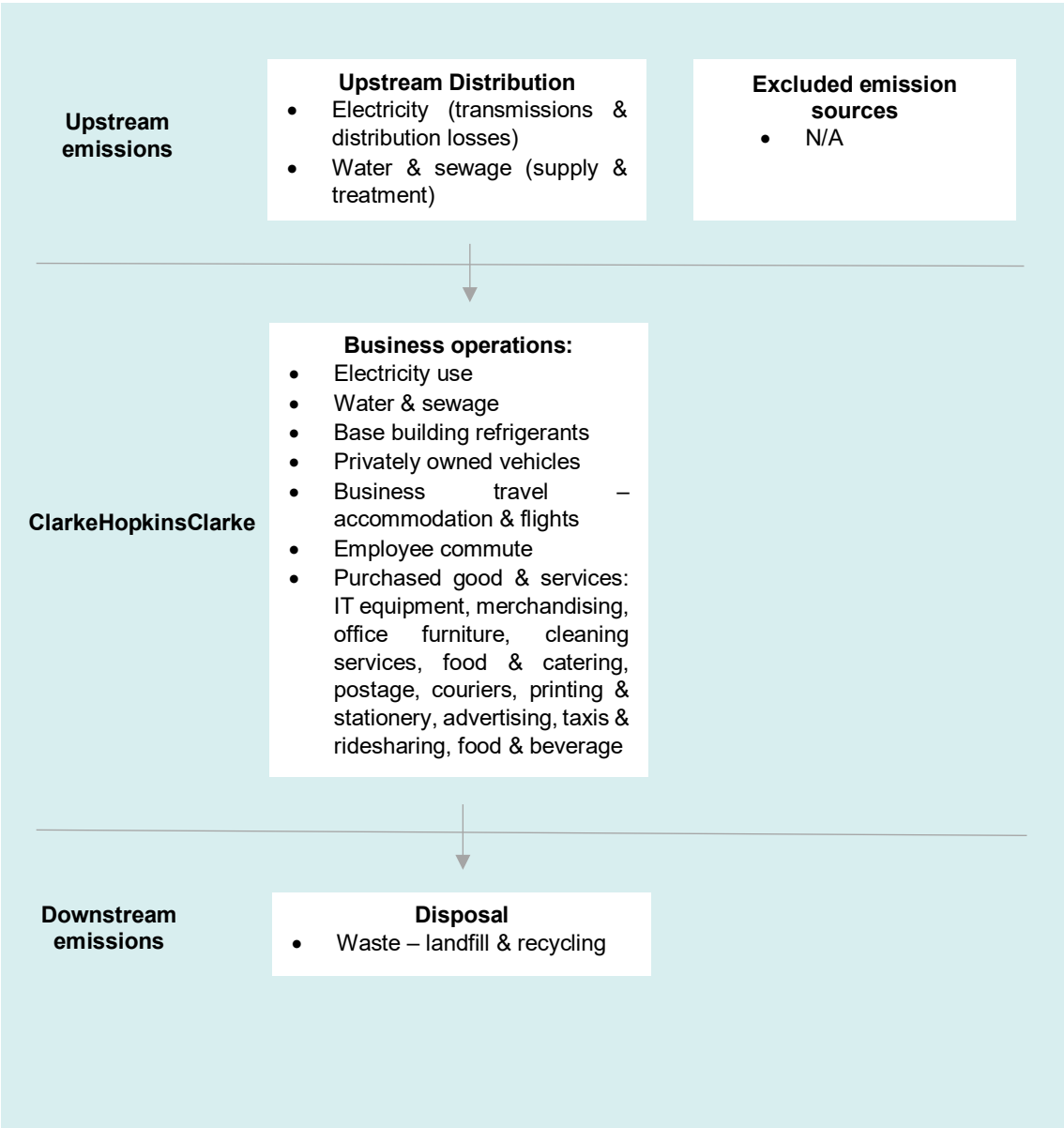
ClarkeHopkinsClarke is an Architectural practice established in 1960. With offices in Melbourne and Sydney we provide architecture, interior and urban design services that span the education, health, senior living & care, mixed use, multi-residential and commercial sectors, for clients across Australia and internationally.

We like to think that for a practice of 140+ people, we are small enough to move quickly on industry issues, and big enough to help drive industry change. Our focus is to positively 'Impact Tomorrow' through everything we do.

"We believe businesses can be both profitable and ethical and we're proof that it works."

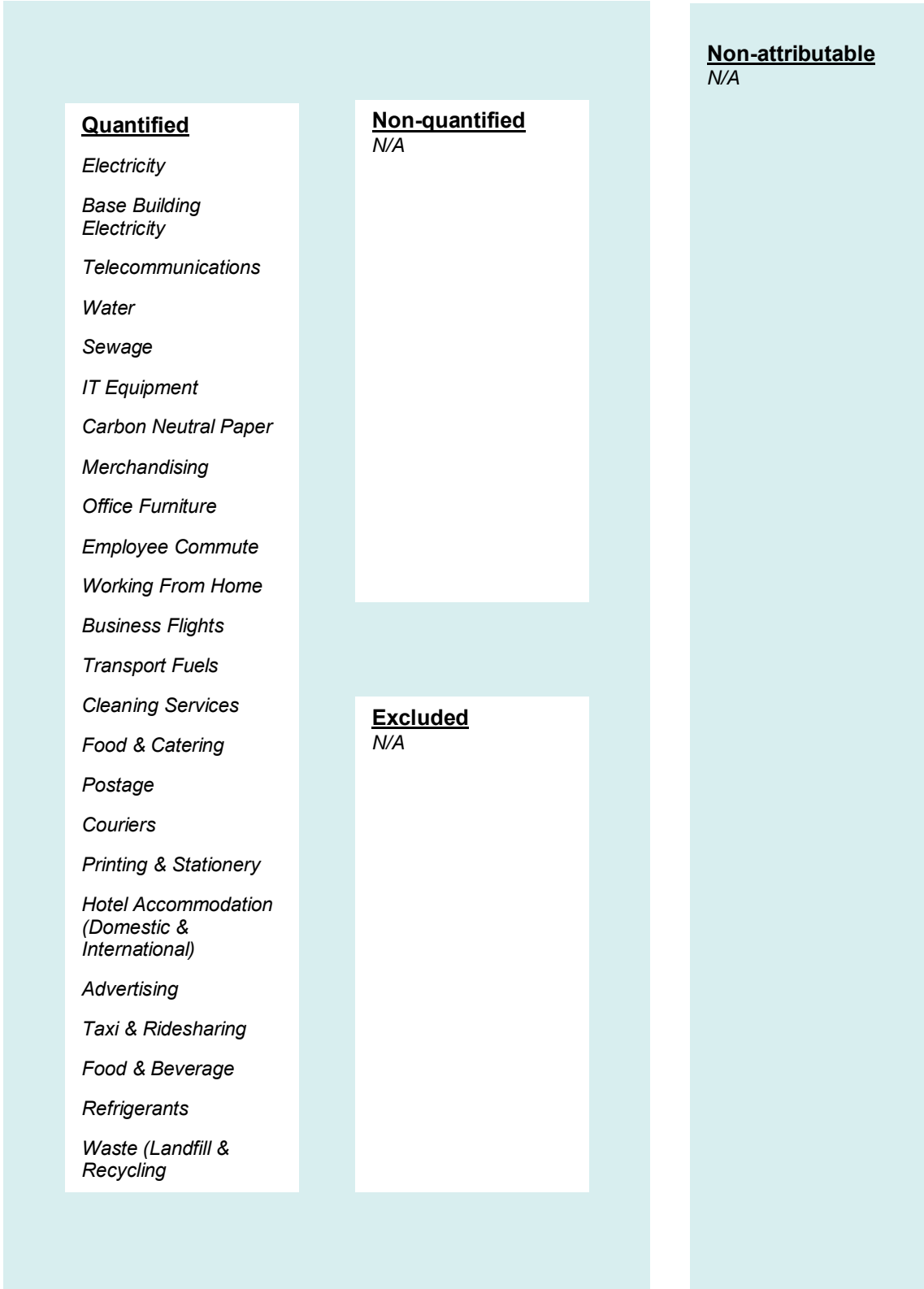
Service process diagram

The following diagram is cradle to grave



2. EMISSION BOUNDARY

Diagram of the certification boundary



Attributable non-quantified sources

N/A

Data management plan

N/A

Excluded sources (within certification boundary)

N/A

Non attributable sources (outside certification boundary)

N/A

“Climate Active inspires and empowers our team to live and breathe our practice mission beyond our walls and model this in their circles, thus elevating our impact. It allows us to initiate conversations with existing clients and attract new clients, exploring opportunities for environmentally sustainable design and creating carbon neutral places and spaces. After all, our output as Architects and Designers is a core measurement of our success.”

3. EMISSIONS SUMMARY

Emissions reduction strategy

We will continue to contribute through industry stewardship and be proud members, participants and signatories in environmental industry bodies including Architects Declare, Not Business as Usual, B Corp Net Zero 2030 and the Design Futures Council.

We will continue to partner with fellow BCorp Certified businesses such as Who Gives a Crap (toilet paper and paper towels), eWater (chemical-free cleanser and sanitiser), Sprout (fair trade coffee), Keep Cup (reusable take-away coffee containers) and Planet Earth (sustainable commercial cleaning) to further elevate our impact.

In 2021-22 our Melbourne Studio will be located in a building designed, constructed and commissioned to achieve a 6 Star Green Star Design and As Built (v1.1) rating from the Green Building Council of Australia, representing World Excellence, and formally certified following completion. The building and our tenancy will also be designed, constructed and commissioned achieve a 5 Star NABERS Energy rating and a 4.5 Star NABERS Water rating. An aspiration for our Studio in operation is to achieve an 80% reduction in carbon emissions (exclusive of the purchase of Renewable Energy Certificates) as compared to “business as usual” performance from comparable buildings, achieved through initiatives in the operation, management, servicing and maintenance of the property.

Functional units

Table 1

	Number of functional units
<i>a) Number of functional units sold this period</i>	236,343
<i>b) Number of functional units to be forward offset demonstrating commitment to carbon neutrality (true-up to be conducted at the end of the reporting period)</i>	N/A

Emissions summary (inventory)

All emissions are shared with the parent (organisation) certification.

Table 2

Emission source category	tonnes CO ₂ -e
Accommodation and Facilities	1.58
Business Flights	25.19
Carbon Neutral Paper	0.00
Cleaning and Chemicals	7.11
Electricity	89.84
Employee Commute	56.16
Food	9.39
ICT Services and Equipment	16.03
Merchandising	1.15
Office Equipment & Supplies	75.53
Postage, Courier and Freight	6.02
Professional Services	0.47
Refrigerants	1.53
Taxis & Ride Sharing	3.23
Transport Fuels	57.44
Waste	11.90
Water	0.65
Working From Home	22.96
1. Total inventory emissions	386.18
2. Emissions per functional unit (based on the number of functional units represented by the inventory) Total tCO ₂ -e divided by the number of functional units in table 1.	0.0016
3. Carbon footprint (Emissions per functional unit (2)* number of functional units (a or b from table 2))	386.18

Uplift factors

N/A

Carbon neutral products

Carbon neutral office paper - Reflex

Electricity summary

Electricity was calculated using a Location-based approach.

The Climate Active team are consulting on the use of a market vs location-based approach for electricity accounting with a view to finalising a policy decision for the carbon neutral certification by July 2020. Given a decision is still pending on the accounting way forward, a summary of emissions using both measures has been provided for full disclosure and to ensure year on year comparisons can be made.

Market-based approach electricity summary

Table 3

Electricity inventory items	kWh	Emissions (tonnes CO ₂ -e)
Electricity Renewables	106,167	0.00
Electricity Carbon Neutral Power	0	0.00
Electricity Remaining	52,920	57.21
Renewable electricity percentage	67%	
<i>Net emissions (Market based approach)</i>		57.21

Location-based summary

Table 4

State/ Territory	Electricity Inventory items	kWh	Full Emission factor (Scope 2 +3)	Emissions (tonnes CO ₂ -e)
ACT/NSW	Electricity Renewables	5,808	-0.90	-5.23
ACT/NSW	Electricity Carbon Neutral Power	-	-0.90	0.00
ACT/NSW	Netted off (exported on-site generation)	-	-0.81	0.00
ACT/NSW	Electricity Total	17,486	0.90	15.74
VIC	Electricity Renewables	70,769	-1.12	-79.26
VIC	Electricity Carbon Neutral Power	-	-1.12	0.00
VIC	Netted off (exported on-site generation)	-	-1.02	0.00
VIC	Electricity Total	141,601	1.12	158.59
	<i>Total net electricity emissions</i>		0.00	89.84

4. CARBON OFFSETS

Offset retirement details are disclosed in the FY19-20 Organisation PDS as all emissions are shared with the parent (organisation) certification. You can view our other certification PDS documents [here](#).

5. USE OF TRADE MARK

Table 5

Description where trademark used	Logo type
Company website	Certified service

5. ADDITIONAL INFORMATION

In 2016 we were certified as a BCorp, a global movement of around 3000 businesses in more than 70 countries and 150 industries using the power of business to address the world’s most pressing environmental and social challenges. As one of Australia’s first Architectural BCorps, and one of the largest Architectural BCorps in the world, we are obliged to ensure every decision we make impacts positively. Not just on our bottom line or our client’s portfolios, but also on our workers, customers, suppliers, community and the environment.



APPENDIX 1

Non-attributable emissions for products and services

To be deemed attributable an emission must meet two of the five relevance criteria. Non-attributable emissions are detailed below against each of the five criteria.

Table 6

Relevance test					
Non-attributable emission	<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 products/services

Please advise which of the reasons applies to each of your non-quantified emissions. You may add rows if required.

Table 7

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>

N/A