

Australian Government
Climate Active Public Disclosure Statement




NAME OF CERTIFIED ENTITY: ClarkeHopkinsClarke Architects Pty Ltd

REPORTING PERIOD: 1 July 2018 – 30 June 2019

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 12 June 2020
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 2018 to 30 June 2019.

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:

- 115 Sackville Street, Collingwood, 3066 VIC
- 515/50 Holt Street, Surry Hills, 2010 NSW

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).

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."

Emissions reduction strategy

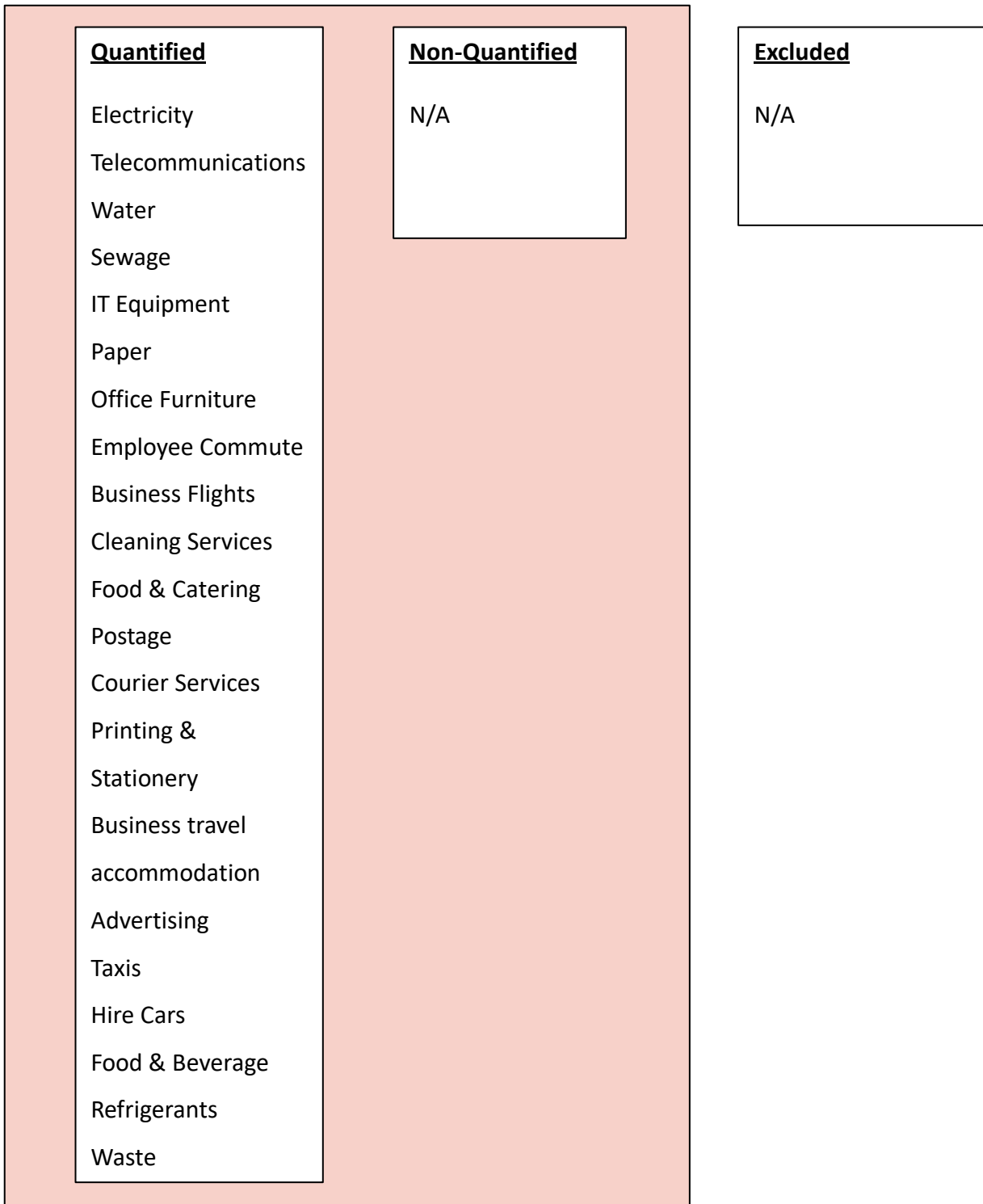
We contribute through industry stewardship and are proud members, participants and signatories in environmental industry bodies including Architects Declare, Not Business as Usual, B Corp Net Zero 2030 and the Design Futures Council.

Our team is also very passionate about reducing emissions. We engaged them on a "War on Waste" in mid-2019 and in the process uncovered five simple steps - most free, others very low cost - to drastically improve our recycling efforts and reduce our annual contribution to landfill by nearly one-third.

We 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.

2. Emission Boundary

Diagram of the certification boundary



Non-quantified sources

N/A

Excluded sources (outside of certification boundary)

N/A

3. Emissions summary

Table 3. Emissions Summary	
Emission source category	tonnes CO ₂ -e
Accommodation and facilities	2.051
Business Flights	58.214
Cleaning and Chemicals	5.744
Electricity	158.932
Food	21.646
Hire Cars	36.069
ICT services and equipment	23.432
Employee Commute	71.729
Office equipment & supplies	83.804
Postage, courier and freight	14.113
Professional Services	1.982
Refrigerants	0.987
Taxis & Ride Sharing	3.833
Waste	11.895
Water	0.903
Total Net Emissions	495.335

Uplift factors

Table 4. Uplift factors	
Reason for uplift factor	tonnes CO ₂ -e
N/A	
Total Footprint to offset (uplift factors + net emissions)	495.335

Carbon Neutral products

N/A

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.

Table 5: Market-based approach Electricity summary

Electricity Inventory items	kWh	Emissions (tonnes CO2e)
Electricity Renewables	26,847	0.00
Electricity Carbon Neutral Power	0	0.00
Electricity Remaining	117,491	127.02
Renewable electricity percentage	19%	
Net emissions (Market based approach)		127

Table 6 Location-based summary

State/ Territory	Electricity Inventory items	kWh	Full Emission factor (Scope 2 +3)	Emissions (tonnes CO2e)
ACT/NSW	Electricity Renewables	-	-0.90	0.00
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	12,394	0.90	11.15
Vic	Electricity Renewables	-	-1.12	0.00
Vic	Electricity Carbon Neutral Power	-	-1.12	0.00
Vic	Netted off (exported on-site generation)	-	-1.02	0.00
Vic	Electricity Total	131,944	1.12	147.78
	Total net electricity emissions (Location based)		0.00	158.93

4. Carbon offsets

Offset purchasing strategy: in arrears

Table 4 Offsets Summary

1. Total offsets required for this report		496							
2. Offsets retired in previous reports and used in this report		0							
3. Net offsets required for this report		496							
<i>Project description</i>	<i>Eligible offset units type</i>	<i>Registry unit retired in</i>	<i>Date retired</i>	<i>Serial number (including hyperlink to registry transaction record)</i>	<i>Vintage</i>	<i>Quantity (tonnes CO2-e)</i>	<i>Quantity used for previous report</i>	<i>Quantity to be banked for future years</i>	<i>Quantity to be used this report</i>
Redd Forests Grouped Project: Protection of Tasmanian Native Forest, Tasmania, Australia	VCU	APX	02/12/2019	3291-148281565-148281714-VCU-016-MER-AU-14-641-16042012-15042013-0	2013	150	0	0	150
Liucheng Biomass Power Generation Project, China	VCU	APX	15/04/2020	6658-330334747-330334777-VCS-VCU-997-VER-CN-1-1824-01012014-31122014-0	2014	31	0	0	31
Aboriginal Carbon Fund: Natural habitat protection and Indigenous environmental management	KACCU	ANREU	13/12/2019	AU13725	2018-19	150	0	0	150
WithOneSeed Timor-Leste community forestry program	VER	GSF	21/12/2019	GS1-1-TL-GS4210-21-2013-6148-1-150	2013	150	0	0	150
Liucheng Biomass Power Generation Project, China	VCU	APX	04/06/2020	6658-330335585-330335599-VCU-034-APX-CN-1-1824-01012014-31122014-0	2014	15	0	0	15
Total offsets retired this report and used in this report							496		
Total offsets retired this report and banked for future reports							496		

Co-benefits

Tasmanian Native Forest Protection Project (31.2% of total amount of offsets purchased and retired for this reporting period):

The project helps to protect and restore Tasmania's valuable native forests, which provide a habitat for a number of endangered species including the wedge-tailed eagle, spotted quall and the iconic Tasmanian devil. It has also created new employment opportunities in the forestry sector, and ecotourism opportunities through the enhancement of the landscape. Furthermore, the project has provided income diversification and stabilisation for local landowners, thereby enabling them to set the land aside for conservation purposes only and manage it in a way that encourages natural regeneration of the forest.

Liucheng Biomass Power Generation Project, China (6.4% of total amount of offsets purchased and retired for this reporting period):

The proposed project will construct a biomass residues power generation plant with the biomass residues from mulberry leaf and sugarcane leaf discarded by local farmers in Liucheng County. The main systems of the proposed project involve heat system, fuel supply system, ash removal system, water disposal system, water supply system, electrical system, thermal control system, auxiliary production system etc. The proposed project will contribute to sustainable development in the region by using biomass residues resources effectively, promoting a recycle economy, increase local power supply, reduction in air pollutant emissions by not using fossil fuels, accelerate local economic development and create employment opportunities.

Aboriginal Carbon Fund (31.2% of total amount of offsets purchased and retired for this reporting period):

The Aboriginal Carbon Foundation (AbCF) catalyses life-changing, community prosperity, through carbon farming. Their aim is to build wealth for Traditional Owners and non-Aboriginal carbon farmers, implementing carbon projects that demonstrate environmental, social and cultural core benefits, through the ethical trade of carbon credits.

WithOneSeed Timor-Leste community forestry program (31.2% of total amount of offsets purchased and retired for this reporting period):

WithOneSeed community forestry program, developed by xpand Foundation, is the first social enterprise acting on climate change through community lead forestry in Timor-Leste. It is dedicated to improving the resilience of subsistence communities to make environments sustainable, to end poverty and hunger, to deliver open education and to create regional partnerships.

5. Use of trade mark

Table 5

Description where trademark used	Logo type
Company website	Certified organisation

6. 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: 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.

Excluded Emission	Relevance Test				
	<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					



Australian National Registry of Emissions Units

Logged In as: Rowan Foley / Industry User

- ANREU Home
- Account Holders
- Accounts
- Unit Position Summary
- Projects
- Transaction Log
- CER Notifications
- Public Reports
- My Profile

Transaction Details

Transaction details appear below.

Transaction ID	AU13725
Current Status	Completed (4)
Status Date	13/12/2019 13:51:51 (AEDT) 13/12/2019 02:51:51 (GMT)
Transaction Type	Cancellation (4)
Transaction Initiator	Foley, Rowan Paul Bulmer
Transaction Approver	Foley, Rowan Paul Bulmer
Comment	Voluntary cancellation of 150 Community Credits (ACCU+Core Benefits) on behalf of Clarke Hopkins Clarke Architects from Merepah Station Cape York

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			EOP100772					2018-19		3,782,818,725 - 3,782,818,874	150

Transaction Status History

Status Date	Status Code
13/12/2019 13:51:51 (AEDT) 13/12/2019 02:51:51 (GMT)	Completed (4)
13/12/2019 13:51:51 (AEDT) 13/12/2019 02:51:51 (GMT)	Proposed (1)
13/12/2019 13:51:51 (AEDT) 13/12/2019 02:51:51 (GMT)	Account Holder Approved (97)
13/12/2019 13:51:13 (AEDT) 13/12/2019 02:51:13 (GMT)	Awaiting Account Holder Approval (95)