



PUBLIC DISCLOSURE STATEMENT

PENDAL GROUP LIMITED

**ORGANISATION CERTIFICATION
FY2019-20**

Australian Government
Climate Active
Public Disclosure Statement

PENDAL



An Australian Government Initiative



NAME OF CERTIFIED ENTITY: Pental Group Limited

REPORTING PERIOD: 1 October 2019 – 30 September 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.

18 October 2021

Signature

Date

Name of Signatory: Richard Brandweiner

Position of Signatory: CEO, Pental Australia



Australian Government
Department of Industry, Science,
Energy and Resources

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Version number February 2021

1. CARBON NEUTRAL INFORMATION

Description of certification

Pendal Group Limited (ABN 28 126 385 822) is an independent, global investment management business, operating in Australia, Europe, UK, Asia, and the USA.

This Certification is for Pendal Group Limited's Australian based offices, employees, and operations, (referred to herein as 'Pendal Australia'), for the period 1 October 2019 – 30 September 2020.

Certification for Pendal's offshore operations will be completed within the respective regions to comply with local standards.

Organisation description

Pendal Australia's operations are focused on delivering superior investment returns for clients through active management.

Pendal Australia has offices in 3 offices in Sydney, Melbourne, and Brisbane with 189 employees (as of 30 September 2020).

"Climate Active certification requires us to not only offset our emissions but to develop and implement a program to reduce emissions where we can, with offsets only used as a last resort, providing comfort to our stakeholders that we are doing the underlying work."

2. EMISSION BOUNDARY

Diagram of the certification boundary

<u>Quantified</u>	<u>Non-quantified</u>	<u>Excluded</u>
<i>Accommodation and facilities</i>	<i>Refrigerants</i>	N/A
<i>Air Transport (km)</i>		
<i>Carbon neutral products and services</i>		
<i>Electricity</i>		
<i>Food</i>		
<i>ICT services and equipment</i>		
<i>Land and Sea Transport (\$)</i>		
<i>Land and Sea Transport (km)</i>		
<i>Office equipment & supplies</i>		
<i>Postage, courier, and freight</i>		
<i>Professional Services</i>		
<i>Waste</i>		
<i>Water</i>		
<i>Working from home</i>		

Non-quantified sources

Refrigerants have not been quantified in this submission as they are considered immaterial.

Data management plan

N/A

Excluded sources (outside of certification boundary)

N/A

“Climate Active certification is an independent mark of the quality of our carbon neutral commitment that is aligned with best-practice accounting standards”

3. EMISSIONS SUMMARY

Emissions reduction strategy

Pendal Australia is committed to reducing its emissions and will use this assessment as a baseline to measure future emission reduction actions.

Pendal Australia commits to undertake the following actions over the next 2 years to reduce its emissions:

- Review travel policy to minimise emissions from flights and hotel accommodation.
- Investigate ways to reduce electricity consumption and/or offset our electricity emissions.
- Use Climate Active certified products and services where possible; and
- Work with suppliers to reduce Scope 3 emissions, including potentially switching to suppliers who are committed to reducing their emissions.

Emissions summary (inventory)

Table 1

Emission source category	tonnes CO ₂ -e
Accommodation and facilities	16.81
Air Transport (km)	738.57
Carbon neutral products and services	0.00
Electricity	569.60
Food	132.71
ICT services and equipment	40.66
Land and Sea Transport (\$)	3.58
Land and Sea Transport (km)	50.34
Office equipment & supplies	35.46
Postage, courier and freight	4.03
Professional Services	666.33
Waste	4.44
Water	2.87
Working from home	23.77
<i>Total Net Emissions</i>	2,289.18

Uplift factors

Table 2

Reason for uplift factor	tonnes CO ₂ -e
N/A	
<i>Total footprint to offset (uplift factors + net emissions)</i>	2,289.18

Carbon neutral products

Pendal Australia uses Reflex carbon neutral paper.

This assessment and Climate Active submission were prepared with the assistance of [Pangolin Associates](#), these services are 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 ₂ -e)	Renewable %
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)	0	0	0%
Jurisdictional renewables (LRET) (applied to ACT grid electricity)	0	0	0%
Large Scale Renewable Energy Target (applied to grid electricity only)	122,167	0	19%
Residual Electricity	510,495	550,416	0%
Total grid electricity	632,662	550,416	19%
Total Electricity Consumed (grid + non grid)	632,662	550,416	19%
Electricity renewables	122,167	0	
Residual Electricity	510,495	550,416	
Exported on-site generated electricity	0	0	
Emission Footprint (kgCO ₂ e)		550,416	

Emission Footprint (tCO ₂ -e)	550
LRET renewables	19.31%
Voluntary Renewable Electricity	0.00%
Total renewables	19.31%

Location-based approach summary
Table 4

Location-based approach	Activity Data (kWh)	Emissions (kgCO₂e)
NSW	631,609	568,448
Vic	1,053	1,147
Grid electricity (scope 2 and 3)	632,662	569,596
NSW	0	0
Vic	0	0
Non-grid electricity (Behind the meter)	0	0
Total Electricity Consumed	632,662	569,596

Emission Footprint (tCO₂-e)

570

4. CARBON OFFSETS

Offsets strategy

Table 5

Offset purchasing strategy: Arrears	
1. Total offsets previously forward purchased and banked for this report	0
2. Total emissions liability to offset for this report	2,290
3. Net offset balance for this reporting period	2,290
4. Total offsets to be forward purchased to offset the next reporting period	0
5. Total offsets required for this report	2,290

Co-benefits

Rimba Raya Biodiversity Reserve Project, Indonesia

Rimba Raya is situated in Central Kalimantan in Indonesian Borneo. Covering land approximately the same size as Singapore, it is known as one of the largest Orangutan sanctuaries in the world. Offering a viable alternative to deforestation, a practice very common in the area, the project has a wealth of benefits to the biodiversity of the region and the surrounding communities. Rimba Raya is home to over 300 species of birds, 122 species of mammals and 180 species of trees and plants. The project has strong community-based initiatives including increased employment for communities, greater access to medical and health services, and assistance with education.

Pacajai REDD+ Project, Brazil

Pacajai REDD+ Project is working to provide legal land-use permits that will result in official land titles for those villages that actively participate in forest protection. Through funds raised, the project can continue to improve food security through agroforestry techniques, while introducing sustainable livelihood alternatives to local communities. With over 56,000 hectares of land dedicated to these inhabitants, it is expected that each family will receive approximately 140 hectares, and each town will have its own land donated to it. In partnership with local NGOs, the project will provide capacity building to local families to develop and submit business plans (individually or in groups) to apply for funding to start small sustainable businesses – those that take advantage of non-timber products in the project area, such as the highly valuable Acai fruit. We are also building local capabilities in the use of agroforestry techniques, to diversify and secure food consumption, while achieving a sustainable production of cassava – used in farinha production. Since the world's forests are our greatest ally in the fight against climate change, we've made

it our mission to prevent over 10 million tonnes of harmful CO₂ entering the atmosphere over the 40- year lifetime of the project. We have been successfully validated and verified against the Verified Carbon Standard (VCS) and validated to the CCB Standards Second Edition - achieving Climate Adaptation and Biodiversity Gold Levels.

Merepah Fire Project – Aboriginal Carbon Foundation, Cape York Peninsula

Fire management near the most northern point of Australia on Merepah Station, Cape York Peninsula, is delivering a valuable income stream for the Moompa-Awu Aboriginal Corporation (MAAC) while also assisting the functioning cattle business.

The Merepah Fire Project involves strategic fire management, including aerial and ground burning as well as fire suppression to reduce late dry-season wildfires, in turn decreasing carbon emissions. The project was registered under the Emission Reduction Fund (ERF) in 2014. The project has been issued 132,059 Australian Carbon Credit Units over its life, providing a consistent source of income.

Revenue from the Merepah Fire Project is helping to fund MAAC business services and the refurbishment of old Merepah Station. Infrastructure developments on the station are being organised and managed by MAAC.

Through MAAC, Traditional Owners have established sound management and governance and have improved job prospects with career pathways, whether as workers in the cattle industry, as rangers protecting cultural or natural assets, or as fire management operators.

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 ₂ -e)	Quantity used for previous reporting periods	Quantity banked for future reporting periods	Quantity used for this reporting period claim	Percentage of total (%)
Merepah Fire Project - Aboriginal Carbon Fund, Cape York Peninsula	ACCU	ANREU	27/09/2021	3,782,819,820-3,782,820,583	2018-2019	764	0	0	764	33.4%
Rimba Raya Biodiversity Reserve Project, Indonesia	VCU	Verra	27/09/2021	5784-259473005-259473767-VCU-016-MER-ID-14-674-01072013-31122013-1	01/07/2013 - 31/12/2013	763	0	0	763	33.3%
Pacajai REDD+ Project, Brazil	VCU	Verra	27/09/2021	9776-133159062-133159824-VCS-VCU-259-VER-BR-14-981-01012015-31122015-0	01/01/2015 - 31/12/2015	763	0	0	763	33.3%
Total offsets retired this report and used in this report										2,290

Total offsets retired this report and banked for future reports							0
Additional offsets cancelled for purposes other than 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)	Purpose of cancellation
Mersin Wind Farm Project	VER	GSF Registry	27/09/2021	<u>GS1-1-TR-GS753-12-2014-7213-40738-41487</u>	2018-2019	750	To cover emissions associated with Pental's overseas operations
Wind Based Power Generation by Mytrah Energy (India) Limited (EKIESL-VCS-January-16-01)	VCU	Verra	27/09/2021	<u>7466-400418397-400419146-VCU-034-APX-IN-1-1521-01012019-01082019-0</u>	2019	750	To cover emissions associated with Pental's overseas operations
Energy efficiency improvement project leading to multiple sustainable development impacts, Uganda	VER	GSF Registry	27/09/2021	<u>GS1-1-UG-GS6604-16-2019-21336-8409-8722</u>	2019	314	To cover emissions associated with Pental's overseas operations

Type of offset units	Quantity (used for this reporting period claim)	Percentage of Total
Australian Carbon Credit Units (ACCUs)	764	33.4%

Verified Carbon Units (VCUs)	1,526	66.6%
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5. USE OF TRADEMARK

Table 7

Description where trademark used	Logo type
Company's Corporate Sustainability & Responsibility Report	Certified organisation
Company's website	Certified organisation
Company's marketing material	Certified organisation
Promotional material – including presentations	Certified organisation
Investor reporting	Certified organisation
Fundraising	Certified organisation
Display the Certification certificate in our offices	Certified organisation

6. ADDITIONAL INFORMATION

Becoming carbon neutral is a step in supporting the goals of the Paris agreement and the need to transition to a zero emissions economy. We believe that it is important to respond to the challenges of climate change not only as a fiduciary of the investments we make on behalf of our clients but also as a responsible corporate participant in the global community. Working to reduce our own emissions via our Climate Active certification provides a vehicle through which to engage employees, management, and our board and to increase understanding and action right across our organisation.

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	The emissions from a particular source are likely to be large relative to the organisation's electricity, stationary energy, and fuel emissions	The emissions from a particular source contribute to the organisation's greenhouse gas risk exposure.	Key stakeholders deem the emissions from a particular source are relevant.	The responsible entity has the potential to influence the reduction of emissions from a particular source.	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.
N/A	N/A	N/A	N/A	N/A	N/A

APPENDIX 2

Non-quantified emissions for organisations

Table 9

Non-quantification test				
Relevant-non-quantified emission sources	Immaterial <1% for individual items and no more than 5% collectively	Quantification is not cost effective relative to the size of the emission, but uplift applied.	Data unavailable but uplift applied. A data management plan must be put in place to provide data within 5 years.	Initial emissions non-quantified but repairs and replacements quantified
Refrigerants	Yes	No	No	No



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