



# **PUBLIC DISCLOSURE STATEMENT**

**GREENFLEET AUSTRALIA**

**ORGANISATION CERTIFICATION  
CY2020**

Australian Government  
**Climate Active  
Public Disclosure Statement**



An Australian Government Initiative



NAME OF CERTIFIED ENTITY: Greenfleet Australia

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 **6/3/2021**

Name of Signatory **Wayne Wescott**

Position of Signatory **CEO**



**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 Australian business operations of Greenfleet ABN: 22 095 044 465.

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:

- Level 4, 517 Flinders Lane, Melbourne 3000 VIC

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).

## Organisation description

Greenfleet is a leading environmental not-for-profit organisation with the mission to protect our climate by restoring our forests. On behalf of our supporters, we plant biodiverse native forests to offset carbon emissions and fight the impacts of climate change.

As Australia's first carbon offset provider, since 1997, Greenfleet has planted 9.6 million trees, creating more than 500 biodiverse forests in Australia and New Zealand, which are protected for up to 100 years and have offset more than 3.5 million tonnes of CO<sub>2</sub>-e.

Our forests capture carbon emissions to protect our climate, reduce soil erosion, improve water quality, and restore habitat for wildlife, including many endangered species.

*"At Greenfleet, we are growing our forests and growing climate hope. We believe we can create a better, greener future if we act now."*

## 2. EMISSION BOUNDARY

### Diagram of the certification boundary



## Non-quantified sources

- Refrigerants have been non-quantified as they are considered immaterial.

## Data management plan

N/A

## Excluded sources (outside of certification boundary)

N/A

*“We envision a world where every individual, every business and every community feel connected to our climate and empowered to protect our environment.”*

# 3. EMISSIONS SUMMARY

## Emissions reduction strategy

Greenfleet has been measuring, reducing and offsetting our carbon footprint for many years. We are committed to continue developing and implementing a detailed emission reduction strategy. Our inventory will be thoroughly assessed in attempt to reduce the most significant emissions and look for carbon neutral or more sustainable options for the emissions that cannot be reduced.

A detailed emissions reduction strategy will be developed and implemented over the next 2 years.

## Emissions over time

Greenfleet’s emissions have decreased by -34.6% (-36.3tCO<sub>2</sub>-e) since CY2019. Changes in the way we work (i.e. together or remotely) as well actively, consciously, and progressively reducing our emissions are driving the positive changes we are making.

Table 1

Emissions since base year		
	Base year: 2019	Current year Year 1: 2020
<i>Total tCO<sub>2</sub>-e</i>	104.9	68.6

## Emissions reduction actions

Greenfleet sequesters carbon in Australia and New Zealand to help fight the impact of climate change. In 2020 we revised our power sources and reduced company travel. As well as our actions, COVID-19 had an impact reducing business travel, electricity and transport fuels.

## Emissions summary (inventory)

Table 2

Emission source category	tonnes CO <sub>2</sub> -e
Accommodation and facilities	0.876
Air Transport (km)	4.947
Cleaning and Chemicals	0.085
Electricity	16.929
Food	1.649
ICT services and equipment	4.516
Land and Sea Transport (fuel)	5.058
Land and Sea Transport (km)	0.640
Merchandising	5.815
Office equipment & supplies	2.417
Postage, courier and freight	2.131
Professional Services	9.959
Taxi & Ride Sharing	0.165
Waste	0.292
Water	0.828
Working from home	12.258
<i>Total Net Emissions</i>	<b>68.564</b>

## Uplift factors

Table 3

Reason for uplift factor	tonnes CO <sub>2</sub> -e
N/A	N/A
<i>Total footprint to offset (uplift factors + net emissions)</i>	<b>68.564</b>

## Carbon neutral products

N/A

## Electricity summary

Electricity was calculated using a market-based approach.

### Market-based approach summary

Table 4

Market-based approach	Activity Data (kWh)	Emissions (kgCO <sub>2</sub> -e)	Renewable %
Behind the meter consumption of electricity generated	0	0	0.0%
<b>Total non-grid electricity</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>
LGC Purchased and retired (kWh) (including PPAs)	0	0	0.0%
GreenPower	3,588	0	15.0%
Jurisdictional renewables	0	0	0.0%
Residual Electricity	15,701	16,929	0.0%
Large Scale Renewable Energy Target (applied to grid electricity only)	4,616	0	19.3%
<b>Total grid electricity</b>	<b>23,906</b>	<b>16,929</b>	<b>34.3%</b>
<b>Total Electricity Consumed (grid + non grid)</b>	<b>23,906</b>	<b>16,929</b>	<b>34.3%</b>
Electricity renewables	8,204	0	
Residual Electricity	15,701	16,929	
<b>Exported on-site generated electricity</b>	<b>0</b>	<b>0</b>	
Emission Footprint (kgCO <sub>2</sub> -e)		16,929	

<b>Emission Footprint (tCO<sub>2</sub>-e)</b>	<b>17</b>
<b>LRET renewables</b>	<b>19.3%</b>
<b>Voluntary Renewable Electricity</b>	<b>15.0%</b>
<b>Total renewables</b>	<b>34.3%</b>

### Location-based approach summary

Table 5

Location-based approach	Activity Data (kWh)	Emissions (kgCO <sub>2</sub> -e)
ACT	0	0
NSW	0	0
SA	0	0
VIC	23,906	26,057
QLD	0	0
NT	0	0
WA	0	0
TAS	0	0
<b>Grid electricity (scope 2 and 3)</b>	<b>23,906</b>	<b>26,057</b>
ACT	0	0
NSW	0	0
SA	0	0
VIC	0	0
QLD	0	0
NT	0	0
WA	0	0
TAS	0	0
<b>Non-grid electricity (Behind the meter)</b>	<b>0</b>	<b>0</b>
<b>Total Electricity Consumed</b>	<b>23,906</b>	<b>26,057</b>

<b>Emission Footprint (tCO<sub>2</sub>-e)</b>	<b>26</b>
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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.

### Additional Biodiversity Offsets

Greenfleet will also be offsetting additional carbon emissions via native tree planting by purchasing an additional 69 biodiversity offsets. The forests address critical deforestation, restore habitat for wildlife including many endangered species, capture carbon emissions to protect our climate, reduce soil erosion, improve water quality, and economically support local and indigenous communities.

## 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 <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 (%)
150 MW grid connected Wind Power based electricity generation project in Gujarat, India - stapled with Australian Biodiversity Offsets	VCUs	Verra	12 Apr 2021	<a href="#">9088-67163172-67163240-VCS-VCU-1491-VER-IN-1-292-18062016-31122016-0</a>	2016	69	0	0	69	100%
<b>Total offsets retired this report and used in this report</b>									69	
<b>Total offsets retired this report and banked for future reports</b>								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
Greenfleet company website	Certified organisation

## 6. ADDITIONAL INFORMATION

Climate change is threatening our environment and the planet.

Greenfleet is protecting our climate by planting native forests in Australia and New Zealand. We believe that practical action taken now will reduce the impact caused by climate change in the future.

Getting started is easy. Join us by offsetting your carbon emissions and become part of a passionate community taking practical action on climate change. We encourage everyone to reduce where possible, work with a trusted partner to measure your impact, and offset the emissions that can't be avoided.

Don't wait – start now.

# 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	N/A	N/A	N/A	N/A	N/A

# APPENDIX 2

## Non-quantified emissions for organisations

Table 10

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>
Refrigerants	Yes	No	No	No



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