

Climate Active Carbon Neutral certification

Public Disclosure Statement



**THIS DOCUMENT WILL BE MADE PUBLICLY AVAILABLE**

**Responsible entity name:** BGIS Pty Ltd

**Building / Premises name:** Building no. 4 & 01

**Building owner:** Department of Defence, Australian Government  
*(delete if the same as applicable responsible entity)*

**Building Address:** 2 Suakin Street, Pymble NSW 2073

**Corresponding NABERS Energy Rating number** OF28705

This building, 2 Suakin Street, Pymble NSW 2073 has been Certified by NABERS against the Australian Government’s Climate Active Carbon Neutral Standard for Buildings (the Standard) for the period 01/10/2023 to 30/09/2024.

<b>Total emissions offset</b>	140 tCO2-e
<b>Offsets bought</b>	100% VCU’s
<b>Renewable electricity</b>	19% of electricity is from renewable sources.

**Emissions Reduction Strategy**

2 Suakin Street, Pymble NSW 2073 has achieved a NABERS Energy rating of 5.0 stars without GreenPower.

Expires 30/09/2024



## Reporting Year Period

The rating period / reporting year  
 12 consecutive months of data used to calculate the NABERS Star rating.

01/07/2022  
 to  
 30/06/2023

# 1. Carbon Neutral Information

## 1A Introduction:

BGIS has been engaged as the Managers for the Defence Northern New South Wales Estate Maintenance and Operations contract since 2014. BGIS proudly supports Australian Government Department of Defence with a comprehensive range of facilities management, asset management, project and construction management and energy and sustainability solutions.

This certification sponsored by BGIS is in line with BGIS commitment to promote sustainable practices in Australia and is voluntary in nature.

## 1B Emission sources within certification boundary

**Table 1. Emissions Boundary**

The Building has achieved Carbon Neutral Certification for the	Base Building; or	<input type="checkbox"/>
	Whole Building.	<input checked="" type="checkbox"/>
The Responsible Entity has defined a set building’s emissions boundary (in terms of geographic boundary, building operations, relevance & materiality) as including the following emission sources	Scope 1: Refrigerants, Gas/Fuels Scope 2: Electricity Scope 3: Gas/Fuels & Electricity, Water, Waste, Wastewater.	



## 2. Emissions Summary

Table 2. Emissions Source – Summary	t CO <sub>2</sub> –e
Scope 1: Refrigerants	30.7
Scope 1: Natural gas	6.7
Scope 1: Diesel	0
Scope 2: Electricity	84.0
Scope 3: Natural gas, diesel and electricity	8.9
Scope 3: Water and Wastewater	0.6
Scope 3: Waste	9.1
<b>Total Emissions</b>	<b>140.0</b>

\*The emissions associated with these Products and Services have been offset on their behalf. A list of these can be found on the Climate Active website:  
<https://www.climateactive.org.au/buy-climate-active/certified-brands>

### 3. Carbon Offsets Summary

Table 4. Offsets retired										
Project Description	Type of offset units	Registry	Date retired	Serial numbers / Hyperlink*	Vintage	Quantity **	Eligible Quantity (tCO2 –e) (total quantity retired) ***	Eligible Quantity banked for future reporting periods	Eligible Quantity used for this reporting period claim	Percentage of total (%)
Midilli Hydorelectric Power Plant, Turkey	VCU's	Verra	14/09/2023	12430-410538511-410538650-VCS-VCU-290-VER-TR-1-1330-01012015-31122015-0  <a href="https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&amp;h=215069">https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&amp;h=215069</a>	01/01/2015 - 31/12/2015	140	140	0	140	100
<b>TOTAL Eligible Quantity used for this reporting period claim</b>									140	
<b>TOTAL Eligible Quantity banked for future reporting periods</b>								0		



\* If a hyperlink is not feasible, please send NABERS a screenshot of retirement, or attach as an appendix.

\*\* Quantity is defined as the number of offsets purchased, regardless of eligibility. For example, Yarra Yarra biodiversity credits are not eligible under Climate Active unless they are stapled to eligible offsets. Therefore the quantity of the Yarra Yarra credits could be entered here, however 0 would be put in the eligible quantity column.

\*\*\* Eligible Quantity is the total Climate Active eligible quantity purchased. For all eligible offsets, this is the same number as per the quantity cell.

## 4. Renewable Energy Certificate (REC) Summary

### Renewable Energy Certificate (REC) summary

The following RECs have been surrendered to reduce electricity emissions under the market-based reporting method.

1. Large-scale Generation certificates (LGCs)*	
2. Other RECs	

\* LGCs in this table only include those surrendered voluntarily (including through PPA arrangements) and does not include those surrendered in relation to the Large-scale Renewable Energy Target (LRET), GreenPower, and jurisdictional renewables.

Table 6. REC information									
Project supported by REC purchase	Eligible units	Registry	Surrender date	Accreditation code (LGCs)	Certificate serial number	REC creation date	Quantity (MWh)	Fuel source	Location
Total LGCs surrendered this report and used in this report									



## Appendix A: Electricity Summary

Electricity emissions are calculated using a market-based approach.

### Market-based method

The market-based method provides a picture of a business's electricity emissions in the context of its renewable energy investments. It reflects the emissions intensity of different electricity products, markets and investments. It uses a residual mix factor (RMF) to allow for unique claims on the zero emissions attribute of renewables without double-counting.

Marked Based Approach		
<b>Total renewables (onsite and offsite) (cell D45)</b>	<b>21,439</b>	<b>kWh</b>
Mandatory * (RET) (cell D32)	21,439	kWh
LGCs voluntarily surrendered (cell D36+D37)	0	kWh
GreenPower voluntarily purchased (cell D34)	0	kWh
Onsite renewable energy consumed (cell D40+D43)	0	kWh
Onsite renewable energy exported (cell D41)	0	kWh
<b>Total residual electricity (cell D38)</b>	<b>93,578</b>	<b>kWh</b>
<b>Percentage renewable electricity – (cell D46)</b>	<b>19</b>	<b>%</b>
Market Based Approach Emissions Footprint (cell M47)	91,988	kgCO <sub>2</sub> -e
Location Based Approach		
Location Based Approach Emissions Footprint (L38)	90,864	kgCO <sub>2</sub> -e

### Note

The categories can include:

\* Mandatory - contributions from the Large-scale Renewable Energy Target and jurisdictional renewable electricity targets (if matched by LGC surrenders).

\* Voluntary - contributions from LGCs voluntarily surrendered (including via Power Purchase Agreements) and GreenPower purchases.



## Appendix B: Screenshots of offsets purchased

—Report end—

