Climate Active Carbon Neutral certification

Public Disclosure Statement







An Australian Government Initiative

THIS DOCUMENT WILL BE MADE PUBLICLY AVAILABLE

Responsible entity name:	THE TRUSTEE FOR WORKZONE WEST SYNDICATE
Building / Premises name:	WorkZone West
Building Address:	202 Pier Street, Perth, WA 6000
Corresponding NABERS Energy Rating number	OFEN30757

This building WorkZone West has been Certified Carbon Neutral (Base Building) NABERS against the Australian Government's Climate Active Carbon Neutral Standard for Buildings (the Standard) for the period 08/3/2024 to 07/3/2025.

Total emissions offset	508 tCO2-e
Offsets bought	96.65% ACCUs, 3.3% VCUs, 0.0% CERs, 0.0% VERs, 0.0% RMUs
Renewable electricity	18.64% of electricity is from renewable sources

Emissions Reduction Strategy

WorkZone West has achieved a NABERS Energy rating of 6 stars without GreenPower.

Expires 7th of March 2025

Reporting Year Period	
The rating period / reporting year	1/12/2022
12 consecutive months of data used to calculate the NABERS Star rating.	to
	30/11/2023

1. Carbon Neutral Information

1A Introduction:

WorkZone West is an A-grade office building, built in 2013. It comprises seven-levels of modern office providing 15,602 sqm of NLA located on a large 5,688 sqm site. The building encompasses many best practice environmental design features achieving a 5.0 Green Star design rating.

Workzone West is the first office building in Western Australia to achieve a 6-Star NABERS Energy Rating without greenpower.

The Building owner and management has been continuously fine tuning the existing systems and implement new energy efficiency initiatives to pursue best in class performance in sustainability with Climate Active certification a natural progression of this.

1B Emission sources within certification boundary

Table 1. Emissions Boundary		
The Building has achieved Carbon	Base Building; or	
Neutral Certification for the	Whole Building.	

The Responsible Entity has defined a set	Scope 1: Refrigerants, Gas/Fuels
building's emissions boundary (in terms of geographic boundary, building	Scope 2: Electricity
operations, relevance & materiality) as including the following emission sources	Scope 3: Gas/Fuels & Electricity, Water, Waste, Wastewater.

Table 2. Declaration of excluded emissions

All emissions sources within the geographic boundary of the building that are excluded from the emissions boundary of this claim are declared below.

Emissions sources not included in this carbon neutral claim Description & justification of the exclusion

2. Emissions Summary

Table 2. Emissions Source – Summary	t CO ₂ –e
Scope 1: Refrigerants	0.0
Scope 1: Natural gas	20.2
Scope 1: Diesel	0.4
Scope 2: Electricity	367.7
Scope 3: Natural gas	1.6
Scope 3: Diesel	0.1
Scope 3: Electricity	40.3
Scope 3: Waste	60.6
Scope 3: Water and Wastewater	16.1
Other Scope 1,2 and 3 emissions	0.0
Total Emissions	508

*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						
							Eligible Quantity		Eligible Quantity used	Percentage of
Project Description	Type of offset units	Registry	Date retired	Serial numbers / Hyperlink*	Vintage	Quantity **	(tCO2 –e) (total quantity retired) ***	banked for future reporting periods	for this reporting period claim	total (%)
ERF105045	ACCU	KACCU	14/06/2024	3,773,004,160 - 3,773,004,650	2018-2019	491	491	0	491	96.7%
Ningxia Xiangshan Wind Farm Project	VCU	VERRA	18/07/2024	10430-213990339-213990355-VCS-VCU-997-VER-CN-1-1867- 01032020-31122020-0	01/3/20-31/12/20	17	17	0	17	3.3%
					TOTAL Eligi	ole Quantity used for	this reporting period claim		508	
					TOTAL Eligit	le Quantity banked	for future reporting periods	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	0
(LGCs)*	U

* 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.

able 6. REC information											
Project supported by REC purchase	Eligible units	Registry	Surrender date	Certificate serial number	Accreditation code (LGCs)	REC creation date	Quantity (MWh)	Quantity used for this reporting period (MWh)	Quantity banked for future reporting (MWh)	Fuel source	Location
				Total LGCs su	rrendered this report a	nd used in this report		0			

NABERS

Appendix A: Electricity Summary

Electricity emissions are calculated using 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				
Total renewables (onsite and offsite) (cell D45)	93,890	kWh		
Mandatory * (RET) (cell D32)	93,890	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		
Total residual electricity (cell D38)	409,811	kWh		
Percentage renewable electricity – (cell D46)	18.64%			
Market Based Approach Emissions Footprint (cell M47)	407,998	kgCO ₂ -e		
Location Based Approach				
Location Based Approach Emissions Footprint (cell L47)	277,036	kgCO ₂ -e		

Note

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

Appendix B: Waste Data Quality

For all Climate Active Carbon Neutral claims made via the NABERSpathway, the quality of waste data is evaluated to determine the accuracy and integrity of the calculated emissions from the building's waste. Waste data quality is categorised into one of five tiers ranging from poor to excellent.

Emissions from waste make up 11.92% of this claim's total emissions

The quality of waste emissions data for this claim is categorised as:

Excellent Good Acceptable Basic Poor

Appendix C: Refrigerant assessment details

Refrigerant emissions represent the global warming potential of refrigerant gases lost to atmosphere from the building's airconditioning and/or refrigeration equipment. There are two methods for accounting for refrigerant emissions, including:

Method 1 – Estimation based on a default annual leakage rate

Method 2 - Approximation based on records of top-ups"

Refrigerant emissions make up 0.00% of this claim's total emissions. Refrigerant emissions were assessed as follows:

Assessment method	Refrigerant emissions calculated per method (t CO2-e)
Method 1	Method 1 not applied
Method 2	Method 2 not applied
Total	0.00

NABERS

Appendix D: Screenshots of offsets purchased

Transact	ion ID		AU34245											
Current S			Completed	(4)										
status D			14/06/2024	12:55:22 (AEST										
fransact	ion Type			14/06/2024 02:55:22 (GMT) Cancellation (4)										
Transact	ion Initia	tor	Stuart, Benj	jamin Mathew Cl	arke									
fransact	ion Appr	over	Rockliff, Nat	than Stephen										
Commen	t													
The Trust	ee for Wo	orkzone West Syndicate; ACCU's s	surrendered for C	limate Active Ca	rbon Neutral Building	Certification for WorkZ	one Build	ling A, 202 Pier Stree	t, Perth, WA,	6000 for the NABERS	s rating perior	d 1/12/2022 - 30/1	1/2023	
ansferri	ng Accou	int						Acquiring Account	nt					
Account Number		AU-2321						Account	AU-1068					
Account	Name	Carbon Financial Services Pty.						Account Name	Australia V	oluntary Cancellation				
		Ltd.							Account					
Account		Carbon Financial Services Pty. Ltd.						Account Holder	Commonw	ealth of Australia				
ransactio	on Blocks													
		Transaction Type	Original CP	Current CP	ERF Project ID	NGER Facility ID	NGER	Facility Name	Safeguard	Kyoto Project #	Vintage	Expiry Date	Serial Range	Quantity
		Voluntary ACCU Cancellation			ERF105045						2018-19		3,773,004,160 - 3,773,004,650	491
ransactio	on Status	History												
Status D		,				Status	Code							
		22 (AEST) 22 (GMT)				Comple								
14/06/202	24 02:55: 24 12:55:	22 (GMT) 22 (AEST) 22 (GMT)				Propose	ed (1)							
14/06/202	24 02:55:	22 (GMT)						pproved (97)						
		22 (AEST) 22 (GMT)												
14/06/202 14/06/202	24 12:17: 24 02:17:	53 (AEST) 53 (GMT)				Awaitin	g Account	Holder Approval (95)						
ransact	tion Type tion Initia tion Appr	itor		on (4) njamin Mathew (lathan Stephen	Clarke									
		orkzone West Syndicate; ACCU's	surrendered for	Climate Active C	arbon Neutral Buildi	on Certification for Wor	rkZone Bu	iliding & 202 Pier St	reat Parth V	VA 6000 for the NAR	ERS ration of	eriod 1/12/2022 -	30/11/2023	
			autonuereu tor	Carriere Active C	arbon Nedeal Duildi	ng cerancason for wor	KEONO DU			TA, 0000 IOI the HAD	Ento raing pr	0100 1/12/2022 -	50/11/2025	
ransferri	ng Acco							Acquiring Acc						
Account Number		AU-2321						Account Number	AU-106					
Account	Name	Carbon Financial Services Pty. Ltd.						Account Nam	e Australi Account	a Voluntary Cancellat t	ion			
Account	Holder	Carbon Financial Services Pty.						Account Hole		Inwealth of Australia				
		Ltd.												
ransacti	on Block	5												
Party	Type	Transaction Type	Original CP	Current CP		NGER Facility ID	NGE	R Facility Name	Safeguar	d Kyoto Project				Quantity
AU	KACCU	Voluntary ACCU Cancellation			ERF105045						2018-1	13	3,773,004,160 - 3,773,004,65	60 491
ransacti	on Statu	s History												
Status D							us Code							
14/06/20	24 12:55 24 02:55	22 (AEST) 22 (GMT)					pleted (4)							
14/06/20	24 12:55 24 02:55	22 (AEST) 22 (GMT)				Prop	osed (1)							
		22 (AEST) 22 (GMT)				Acco	unt Holder	r Approved (97)						
		53 (AEST) 53 (GMT)				Awai	ting Accou	unt Holder Approval (95)					
1-4/06/20	24 02:17	33 (081)												
	~		1. APC 10	11.0 - 12.0										
-	-	and the second second					_							-
	ERF	Standards for a												
L.	- NI	Sectorable Palare												
Hon	ne													

From Vintage	To Vintage	Serial Number	Quantity of Units	Unit Type	Project ID	Project Name	Project Type	Additional Issuance Certifications	Origination Program	Project Site State/Province	Project Country/Area	Account Holder	Refirement Reason	Beneficial Owner	Retirement Reason Details	Date of Retirement
1/03/2020	31/12/2020	10430- 213990339- 213990355- VCS-VCU-907- VER-CN-1- 1867- 01032020- 31122020-0	17	VCU		Ningxia Xiangshan Wind Farm Project	Energy industries (renowable/non- renewable sources)			Ningxia Autonomous Region, P. R. China	China (CN)	NettZero	NCOS Programme	Elanor	VCU units surrendered for Workzone Building A, 202 Piers St, Porth, NABERS Carbon Neutral on behalf of Elanor. Rating period 01/12/2022 to 30/11/2023.	18/07/2024
								1-1 (Het) (61)		(013)						

ĐĐĐReport end ĐĐĐ