



PUBLIC DISCLOSURE STATEMENT


SIGNATURE FLOORS

**ORGANISATION CERTIFICATION
FY2020-21**

Australian Government

Climate Active Public Disclosure Statement



NAME OF CERTIFIED ENTITY	Signature Floors
REPORTING PERIOD	1 July 2020– 30 June 2021 Arrears report
DECLARATION	<p><i>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.</i></p>  <p>Angelique Mandarano Commercial Product Manager 22/03/2022</p>



Australian Government
**Department of Industry, Science,
Energy and Resources**

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Version September 2021. To be used for FY20/21 reporting onwards.

1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	5,284 tCO ₂ -e
OFFSETS BOUGHT	100% CERs
RENEWABLE ELECTRICITY	40.65%
TECHNICAL ASSESSMENT	15/06/2022 Nicole Butler Pangolin Associates Next technical assessment due: FY 2024
THIRD PARTY VALIDATION	Type 1 Date: 29/04/22 Name: Benjamin Jenkins Organisation: GPP Audit Pty Ltd

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2. CARBON NEUTRAL INFORMATION

Description of certification

This inventory has been prepared for the financial year from 1 July 2020 to 30 July 2021 and covers the Australian business operations of Signature Floorcovering Pty Ltd (Trading as Signature Floors), ABN: 45 007 172 938.

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 facilities:

- 13 Wurundjeri Drive, Epping, VIC 3076
- 45 Ricky Way Epping, VIC 3076
- Remote Sales Team

Emission from the Washington office have not been included due to its geographical location not being covered under the Climate Active certification.

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

Organisation description

Signature Floorcovering Pty Ltd (Trading as Signature Floors) ABN 45 007 172 938 is a floorcoverings business based in Epping Victoria.

Signature is an Australian-owned and operated flooring company with a passion for product at its core. Founded in 1989, the brand has garnered a reputation for designing innovative and differentiated flooring for residential and commercial markets in both Australia and New Zealand.

We design spaces that promote health, wellbeing and productivity with stylish, colour rich, flexible, durable and sustainable flooring.

“As one of Australia's leading sustainable flooring companies, we understand that there is a limit to the world's resources and that every decision we make has a clear consequence on future generations. Climate Active certification allows us to be accountable and transparent and make clear steps in improving the impact of our business.”

3.EMISSIONS BOUNDARY

Inside the emissions boundary

All emission sources listed in the emissions boundary are part of the carbon neutral claim.

Quantified emissions have been assessed as relevant and are quantified in the carbon inventory. This may include emissions that are not identified as arising due to the operations of the certified entity, however are **optionally included**.

Non-quantified emissions have been assessed as relevant and are captured within the emissions boundary, but are not measured (quantified) in the carbon inventory. All material emissions are accounted for through an uplift factor.

No emissions have been considered as non-quantified in this assessment.

Further detail is available at Appendix C.

Outside the emissions boundary

Excluded emissions are those that have been assessed as not relevant to an organisation's or precinct's operations and are outside of its emissions boundary or are outside of the scope of the certification. These emissions are not part of the carbon neutral claim.

Signature Floors have excluded emissions associated with the upstream overseas manufacturing and downstream use and disposal of sold products in line with the application of the Climate Active relevance test and boundaries for this organisational assessment. Signature Floors will capture these emissions in future if seeking a product assessment.

Further detail is available at Appendix D.

Inside emissions boundary

Quantified

Accommodation
Air Travel (km)
Cleaning & Chemicals
Electricity & Solar Generation
Food & Catering
ICT Services & Equipment
Employee Commuting
Transport Fuels
Office Equipment & Supplies
Office Furniture
Printing & Stationery
Paper
Packaging
Third Party Services
Freight
Postage & Couriers
Refrigerant
Waste from facilities
Working from Home

Non-quantified

NA

Outside emission boundary

Excluded

Manufacturing
End of Life Treatment
of Sold Products

Data management plan for non-quantified sources

NA

4.EMISSIONS REDUCTIONS

Emissions reduction strategy

This FY21 reporting period represents the first year that Signature Floors have measured our Carbon Footprint. Now that we have taken this first step, the plan is to put together a team of some of our department heads who will spearhead the changes and start to make improvements in some areas that we've identified throughout this process. A targeted emissions reduction strategy will therefore be implemented in the next 12 months that will consider initiatives such as:

- Working with our freight partners to identify opportunities for route optimizing routes and fuel efficiency.
- Supplement our onsite solar with offset renewable options.
- Reduce waste to landfill by exploring recycling opportunities.
- Adjust our fleet vehicle policy to prioritize fuel efficient vehicles and hybrid/electric technology.

5.EMISSIONS SUMMARY

Use of Climate Active carbon neutral products and services

NA

Organisation emissions summary

The electricity summary is available in the Appendix B. Electricity emissions were calculated using a market-based approach.

Emission category	Sum of total emissions (tCO ₂ -e)
Accommodation and facilities	10.02
Air transport (km)	23.34
Bespoke	83.37
Carbon neutral products and services	0
Cleaning and chemicals	2.79
Electricity	117.42
Food	0.46
ICT services and equipment	108.55
Land and sea transport (fuel)	161.24
Land and sea transport (km)	42.94
Office equipment & supplies	26.02
Postage, courier and freight	4,480.38
Products	62.26
Professional services	14.44
Stationary energy	4.32
Waste	129.34
Water	0.09
Working from home	16.21
Total	5,283.19

6. CARBON OFFSETS

Offsets strategy

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	5,284
3.	Net offset balance for this reporting period	5,284
4.	Total offsets to be forward purchased to offset the next reporting period	0
5.	Total offsets required for this report	5,284

Co-benefits

The project activity primarily aims at reducing GHG emissions through the utilization of renewable energy technology for generation of electrical energy. The electricity generated from the project activity will displace the equivalent electricity generation in grid connected power plants. The project activity will reduce the anthropogenic GHG emissions associated with the equivalent amount of electricity generation from the fossil fuel-based grid connected power plants.

The project activity should lead to alleviation of poverty by generation additional employment, removal of social disparities and contribution to the provision of basic amenities to the local community, allowing for an improvement in the quality of life.

Offsets summary

Proof of cancellation of offset units

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 (%)
Wind Power Project by National Enterprises at Tamil Nadu, India	CERs	CDM	10 June 2022	IN-5-277442769-2-2-0-5678 - IN-5-277448052-2-2-0-5678	CP2	5,284	0	0	5,284	100%
Total offsets retired this report and used in this report									5,284	
Total offsets retired this report and banked for future reports								0		
Type of offset units		Quantity (used for this reporting period claim)					Percentage of total			
Certified Emissions Reductions (CERs)		5,284					100%			



United Nations
Framework Convention on
Climate Change

Date: 10 June 2022
Reference: VC/0590/2022

VOLUNTARY CANCELLATION CERTIFICATE

Presented to:

CDM Project 5678: Wind Power Project by National Enterprises at Tamil Nadu, India

Reason for cancellation:

Retired on behalf of Signature Floorcoverings Pty Ltd for Climate Active FY2021.



Number and type of units cancelled

5,284 CERs

Equivalent to 5,284 tonne(s) of CO₂

Start serial number: IN-5-277442769-2-2-0-5678
End serial number: IN-5-277448052-2-2-0-5678

The certificate is issued in accordance with the procedure for voluntary cancellation in the CDM Registry. The reason for cancellation included in this certificate is provided by the canceller.

7. 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)*	NA
2. Other RECs	NA

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

Project supported by LGC purchase	Eligible units	Registry	Surrender date	Accreditation code (LGCs)	Certificate serial number	Generation year	Quantity (MWh)	Fuel source	Location
Total LGCs surrendered this report and used in this report							0		

APPENDIX A: ADDITIONAL INFORMATION

N/A

APPENDIX B: ELECTRICITY SUMMARY

Electricity emissions are calculated using a market-based approach.

Location-based method

The location-based method provides a picture of a business's electricity emissions in the context of its location, and the emissions intensity of the electricity grid it relies on. It reflects the average emissions intensity of the electricity grid in the location (State) in which energy consumption occurs. The location-based method does not allow for any claims of renewable electricity from grid-imported electricity usage.

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.

Market-based approach summary

Market-based approach	Activity data (kWh)	Emissions (kgCO ₂ -e)	Renewable % of total
Behind the meter consumption of electricity generated	52,665	0	27%
Total non-grid electricity	52,665	0	27%
LGC purchased and retired (kWh) (including PPAs & Precinct LGCs)	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)	27,228	0	14%
Residual electricity	116,646	125,170	0
Total grid electricity	143,874	125,170	0
Total electricity consumed (grid + non grid)	196,539	125,170	41%
Electricity renewables	79,893	0	
Residual electricity	116,646	125,170	
Exported on-site generated electricity	9,934	-7,749	
Emission footprint (kgCO ₂ -e)		117,422	

Total renewables (grid and non-grid)	40.65%
Mandatory	13.85%
Voluntary	0.00%
Behind the meter	26.80%
Residual electricity emission footprint (tCO₂-e)	117

Figures may not sum due to rounding. Renewable percentage can be above 100%

Location-based approach summary

Location-based approach	Activity data (kWh)	Emissions (kgCO ₂ -e)
ACT	0	0
NSW	0	0
SA	0	0
Vic	143,874	156,823
Qld	0	0
NT	0	0
WA	0	0
Tas	0	0
Grid electricity (scope 2 and 3)	143,874	156,823
ACT	0	0
NSW	0	0
SA	0	0
Vic	53,665	0
Qld	0	0
NT	0	0
WA	0	0
Tas	0	0
Non-grid electricity (behind the meter)	52,665	0
Total electricity consumed	196,539	156,823
Emission footprint (tCO₂-e)	157	

APPENDIX C: INSIDE EMISSIONS BOUNDARY

Non-quantified emission sources

The following sources emissions have been assessed as relevant, are captured within the emissions boundary, but are not measured (quantified) in the carbon inventory. These emissions are accounted for through an uplift factor. They have been non-quantified due to one of the following reasons:

1. **Immaterial** <1% for individual items and no more than 5% collectively
2. **Cost effective** Quantification is not cost effective relative to the size of the emission but uplift applied.
3. **Data unavailable** Data is unavailable but uplift applied. A data management plan must be put in place to provide data within 5 years.
4. **Maintenance** Initial emissions non-quantified but repairs and replacements quantified.

Relevant-non-quantified emission sources	(1) Immaterial	(2) Cost effective (but uplift applied)	(3) Data unavailable (but uplift applied & data plan in place)	(4) Maintenance
NA	NA	NA	NA	NA

APPENDIX D: OUTSIDE EMISSIONS BOUNDARY

Excluded emission sources

The below emission sources have been assessed as not relevant to an organisation's or precinct's operations and are outside of its emissions boundary. These emissions are not part of the carbon neutral claim. Emission sources considered for relevance must be included within the certification boundary if they meet two of the five relevance criteria. Those which only meet one condition of the relevance test can be excluded from the certification boundary.

Emissions tested for relevance are detailed below against each of the following criteria:

1. **Size** The emissions from a particular source are likely to be large relative to the organisation's electricity, stationary energy and fuel emissions
2. **Influence** The responsible entity has the potential to influence the reduction of emissions from a particular source.
3. **Risk** The emissions from a particular source contribute to the organisation's greenhouse gas risk exposure.
4. **Stakeholders** Key stakeholders deem the emissions from a particular source are relevant.
5. **Outsourcing** 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.

Emission sources tested for relevance	(1) Size	(2) Influence	(3) Risk	(4) Stakeholders	(5) Outsourcing	Included in boundary?
Manufacturing	Yes	No	No	No	No	No
Global Freight	Yes	No	No	No	No	No
Use of sold products	No	No	No	No	No	No
End-of-life treatment of sold products	No	No	No	No	No	No



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