



PUBLIC DISCLOSURE STATEMENT

**TR SAVAGE & SON (TRADING AS SAVAGE
DESIGN)**

**PRODUCT CERTIFICATION
FY2025-26 (PROJECTED)**

Australian Government

Climate Active Public Disclosure Statement

 **Savage Design**



NAME OF CERTIFIED ENTITY	TR Savage & Son (trading as Savage Design)
REPORTING PERIOD	Financial year 1 July 2025 – 30 June 2026 Projected
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>Name of signatory: Joel Savage Position of signatory: Director Date:</p>



Australian Government
**Department of Climate Change, Energy,
the Environment and Water**

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Version 9.

1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	36 tCO ₂ -e
CARBON OFFSETS USED	100% ACCUs
RENEWABLE ELECTRICITY	N/A
CARBON ACCOUNT	Prepared by: EnergyLink Services
TECHNICAL ASSESSMENT	Date 03/07/2025 Organisation: EnergyLink Services Next technical assessment due: FY 2028
THIRD PARTY VALIDATION	Type 3 Date 19/08/2024 Blue Environment Pty Ltd (Victoria)

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2.CERTIFICATION INFORMATION

Description of product certification

This product certification is for Savage Design's Maddox Shelving Range ([link](#)) and the Savage Designs Home Hardware ([link](#)) ranges of home furnishings.

Savage Design introduces the Maddox Range, a versatile collection of intersecting components that provides a range of sleek, visually cohesive architectural solutions. For shelving configurations, the Maddox System offers two options: 3mm textured black powder-coated aluminium for a minimalist and durable finish, or 6mm clear glass that allows light to pass through, secured with a matching retention strip. The components are available in four finishes—Brass, Stainless Steel, Aged Bronze, and Blackened Brass.

The Home Hardware Range from Savage Design features high-quality door hardware, including handles suitable for kitchens, rooms, and pantries. These architectural pieces and fixtures are designed for modern spaces. Like the Maddox Range, these components are offered in the same four finishes—Brass, Stainless Steel, Aged Bronze, and Blackened Brass.

Both product ranges share the same materials, processing, and finishing treatments, differing only in their design and intended application.

- Functional unit: 1 kilogram of finished product sold by Savage Design
- Offered as: full coverage product
- Life cycle: cradle-to-retail shelf. A cradle-to-gate approach has been taken as Savage Design cannot control what actions customers take with the furniture and packaging waste at the end of the product life. The certification covers all upstream processing of raw materials (e.g. stainless steel, anodized aluminium, processed glass, brass), the furniture manufacturing, packaging items including production and transportation, also downstream emission related to transportation to the client.

The responsible entity for this product certification is TR Savage & Son Pty Ltd (Savage Design), ABN 93 000 181 126.

This Public Disclosure Statement includes information for FY 2025-26 (projected) reporting period.

TR Savage & Son holds two Climate Active Certifications: product and organisation.

Description of business

This certification covers the emissions associated with the manufacturing of the product and Savage Designs factory in Fairfield, Sydney. Savage design has full operational control of the product design and manufacturing. Operational Boundary approach has been used to determine the relevant emissions to this certification.

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 'attributable processes' of a product or service. These attributable processes are services, materials and energy flows that become the product or service, make the product or service and carry the product or service through its life cycle. These attributable emissions have been quantified in the carbon inventory.

Non-quantified emissions have been assessed as attributable 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. Further detail is available at Appendix C.

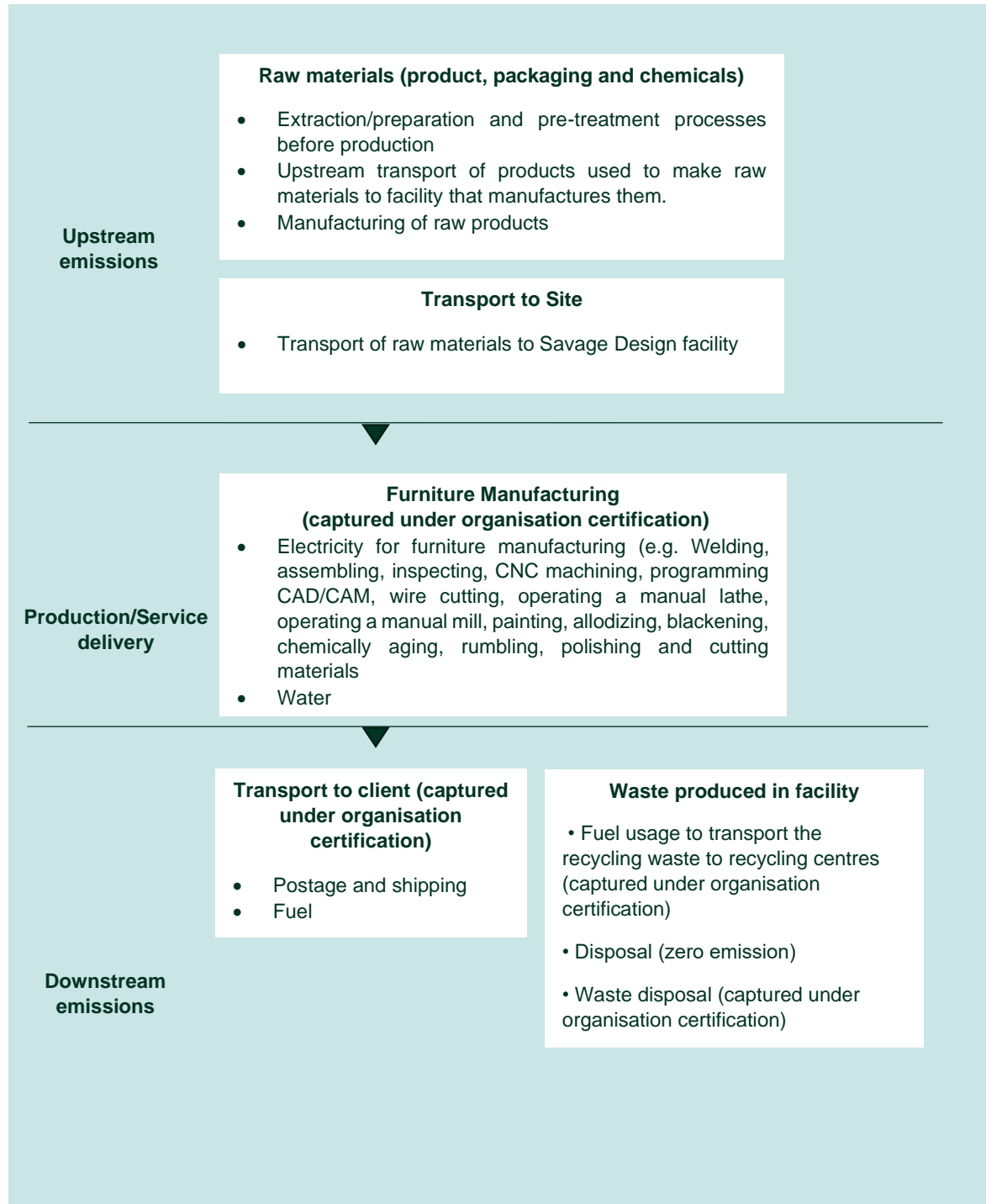
Outside the emissions boundary

Non-attributable emissions have been assessed as not attributable to a product or service. They can be **optionally included** in the emissions boundary and therefore have been offset, or they can be listed as outside of the emissions boundary (and are therefore not part of the carbon neutral claim). Further detail is available at Appendix D.

Inside emissions boundary		Outside emission boundary
<p><u>Quantified</u></p> <p>Cleaning and chemicals</p> <p>Products</p> <p>Office equipment and supplies</p> <p>Raw Material Manufacturing</p> <p>Raw Material Transportation</p> <p>Postage, courier and freight (Sea transportation of the raw material)</p> <p>Petroleum based oils</p> <p>Electricity (captured under Organisation Certification)</p> <p>Postage and shipping (final product shipping captured under Organisation Certification)</p> <p>Fuel</p> <p>Climate Active carbon neutral Service</p>	<p><u>Non-quantified</u></p> <p>N/A</p>	<p><u>Non-attributable</u></p> <p>Waste produced by client from packaging removal</p> <p>Disposal of furniture</p>
	<p><u>Optionally included</u></p> <p>N/A</p>	

Product process diagram

The following diagram is the cradle-to-gate diagram for this certification. A cradle-to-gate approach has been taken as Savage Design cannot control what actions customers take with the furniture and packaging waste at the end of the product life. The certification covers all upstream processing of raw materials (e.g. stainless steel, anodized aluminium, processed glass, brass), the furniture manufacturing, packaging items including production and transportation, also downstream emission related to transportation to the client. This is shown below.



4.EMISSIONS REDUCTIONS

Emissions reduction strategy

Savage Design's story is one of resilience, spanning generations and overcoming various historical hurdles. From surviving world wars to navigating through economic shifts and globalization, the company has remained steadfast in its commitment to Australian pride, quality production, and fair employment practices. However, in the face of the modern challenge of climate change, Joel Savage, the fourth-generation director, recognizes the need to adapt once again. Rather than viewing it as a daunting threat, Joel sees it as an opportunity for innovation and growth. With this perspective, the company is embarking on a journey towards sustainability.

Savage Design is dedicated to supporting carbon neutrality certification with constant carbon reduction initiatives, following the best practices outlined in the Climate Active Standard for Product. We are committed to decrease emissions in our carbon neutral certified product range by 10% per kilogram of finished product sold by 2035 from an FY 2025/2026 base year. To achieve these emissions reductions, Savage Design will implement the following measures:

- Investigating possibilities of a delivery plan to map out a more efficient weekly approach to the transfer of product.
- Exploring options to develop a buy-back/re-use scheme and implement with customers to reduce the waste produced by packaging and the amount of packaging required.
- Considering alternatives to procure LGCs, GreenPower, or carbon-neutral electricity for our factory.
- Upgrading to LED lighting in the Savage Design factory.
- Prioritising Climate Active certified businesses/organisations for procuring products and services.

5.EMISSIONS SUMMARY

Use of Climate Active carbon neutral products, services, buildings or precincts

Certified brand name	Product/Service/Building/Precinct used
EnergyLink Services	Consulting Services

Emissions summary

Life cycle stage / Attributable process / Emission source	tCO ₂ -e
Brass	20.38
Stainless Steel - Pipes and Tubes	3.17
Anodized Aluminium	1.60
Processed Glass	0.17
Transportation - All rigid vehicles	0.04
Petroleum based oils	0.74
Chemical products	7.47
Paper Products	1.32
Cargo Ship: Container ship	0.61
Plastic packaging	0.23
Climate Active Carbon Neutral Service	0.00
Attributable emissions (tCO₂-e)	35.73

Product offset liability	
Emissions intensity per functional unit	0.010354 tCO ₂ -e/kg of finished product sold by Savage Design
Emissions intensity per functional unit including uplift factors	N/A
Number of functional units covered by the certification	3,451.06
Total emissions (tCO₂-e) to be offset	36.00

6. CARBON OFFSETS

Eligible offsets retirement summary

Offsets retired for Climate Active certification

Type of offset unit	Quantity used for this reporting period	Percentage of total units used
Australian Carbon Credit Units (ACCUs)	36	100%

Project name	Type of offset unit	Registry	Date retired	Serial number	Vintage	Total quantity retired	Quantity used in previous reporting periods	Quantity banked for future reporting periods	Quantity used for this reporting period	Percentage of total used this reporting period
Gumbalie and Snake Gully Regeneration Project	KACCU	ANREU	05/11/2024	8349933183 - 8349933372	2022-23	190	0	6	36 (Prod) + 148 (Org)	100%

Note: TR Savage & Son (trading as Savage Design) holds two Climate Active Certifications: product and organisation. The carbon offset retirements apply to both certifications.

Co-benefits

Gumbalie and Snake Gully Regen (100% KACCU)

Located in New South Wales and Queensland, these carbon farming projects work with landholders to regenerate and protect native vegetation. The projects help improve marginal land, reduce salinity and erosion and provide income to farmers. Widespread land clearing has significantly impacted local ecosystems. This degradation and loss of plant species threatens the food and habitat on which other native species rely. Clearing allows weeds and invasive animals to spread and affects greenhouse gas emissions. The project areas can harbour a number of indigenous plant species which provide important habitat and nutrients for native wildlife. By erecting fencing and actively managing invasive species, these projects avoid emissions caused by clearing and achieve key environmental and biodiversity benefits.

The projects meet the following Sustainable Development Goals:




7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) Summary

N/A.

APPENDIX A: ADDITIONAL INFORMATION



Australian Government

Clean Energy Regulator

Australian National Registry of Emissions Units

ANREU Home

Account Holders

Accounts

Unit Position Summary

Projects

Transaction Log

CER Notifications

Public Reports

My Profile

Transaction Details

Transaction details appear below:

Transaction ID

AU36924

Current Status

Completed (4)

Status Date

05/11/2024 13:09:48 (AEDT)

Status Date

05/11/2024 02:09:48 (GMT)

Transaction Type

Cancellation (4)

Transaction Initiator

Chandra, Kristie

Transaction Approver

Dobbs, Ian Alexander

Comment

Refired on behalf of TR Savage & Son Pty Ltd for its FY25 organisational emissions and product range Maddox and Hardware.

Transferring Account

Account Number

AU-3255

Account Name

Tasman Environmental Markets Australia Pty Ltd

Account Holder

Tasman Environmental Markets Australia Pty Ltd

Acquiring Account

Account Number

AU-1068

Account Name

Australia Voluntary Cancellation Account

Account Holder

Commonwealth of Australia

Transaction Blocks

Party	Type	Transaction Type	Original CP	Current CP	ERF Project ID	NGER Facility ID	NGER Facility Name	Safeguard	Kyoto Project #	Vintage	Expiry Date	Serial Range	Quantity
AU	KACCU	Voluntary ACCU Cancellation			ERF158780					2022-23		8,349,933,183 - 8,349,933,372	190

Logged in as: Kristie Chandra / Industry User

APPENDIX B: ELECTRICITY SUMMARY

The electricity consumed by the products certified from TR Savage & Son, trading as Savage Design, is captured and offset under Climate Active Organisation Certification.

APPENDIX C: INSIDE EMISSIONS BOUNDARY

Non-quantified emission sources

The following emissions sources have been assessed as attributable, 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	Justification reason
N/A	-

Excluded emission sources

Attributable emissions sources can be excluded from the carbon inventory, but still considered as part of the emissions boundary if they meet **all three of the below criteria**. An uplift factor may not necessarily be applied.

1. A data gap exists because primary or secondary data cannot be collected (**no actual data**).
2. Extrapolated and proxy data cannot be determined to fill the data gap (**no projected data**).
3. An estimation determines the emissions from the process to be **immaterial**).

Emissions Source	No actual data	No projected data	Immaterial
N/A			

Data management plan for non-quantified sources

There are no non-quantified sources in the emission boundary that require a data management plan.

APPENDIX D: OUTSIDE EMISSION BOUNDARY

Non-attributable emissions have been assessed as not attributable to a product or service (do not carry, make or become the product/service) and are therefore not part of the carbon neutral claim. To be deemed attributable, an emission must meet two of the five relevance criteria. Emissions which only meet one condition of the relevance test can be assessed as non-attributable and therefore are outside the carbon neutral claim. Non-attributable emissions are detailed below.

1. **Size** The emissions from a particular source are likely to be large relative to other attributable emissions.
2. **Influence** The responsible entity could influence emissions reduction from a particular source.
3. **Risk** The emissions from a particular source contribute to the responsible entity's greenhouse gas risk exposure.
4. **Stakeholders** The emissions from a particular source are deemed relevant by key stakeholders.
5. **Outsourcing** The emissions are from outsourced activities that were previously undertaken by the responsible entity or from outsourced activities that are typically undertaken within the boundary for comparable products or services.

Non-attributable emissions sources summary

Emission sources tested for relevance	Size	Influence	Risk	Stakeholders	Outsourcing	Justification
Waste produced by client from packaging removal	N	N	N	N	N	<p>Size: The emissions source is immaterial.</p> <p>Influence: We do not have the potential to influence the emissions from this source.</p> <p>Risk: There are no relevant laws or regulations that apply to limit emissions specifically from this source, the source does not create supply chain risks, and it is unlikely to be of significant public interest.</p> <p>Stakeholders: The exclusion of the category by deeming it as irrelevant due to it being outside the gate.</p> <p>Outsourcing: The disposal of packaging waste is done by the consumers, and it is not outsourced by TR Savage & Son Pty Ltd.</p>
Disposal of furniture	Y	N	N	N	N	<p>Size: The emissions source is immaterial.</p> <p>Influence: We do not have the potential to influence the emissions from this source.</p> <p>Risk: The furniture has a significantly long lifespan, rendering its risk as irrelevant.</p> <p>Stakeholders: The exclusion of the category by deeming it as irrelevant due to it being outside the gate.</p> <p>Outsourcing: The disposal of packaging waste is done by the consumers, and it is not outsourced by TR Savage & Son Pty Ltd.</p>



An Australian Government Initiative

