

PUBLIC DISCLOSURE STATEMENT

SUSTAINABLE LIVING FABRICS PTY LTD

PRODUCT CERTIFICATION FY2023–24

Climate Active Public Disclosure Statement







NAME OF CERTIFIED ENTITY	Sustainable Living Fabrics Pty Ltd
REPORTING PERIOD	Financial Year 1 July 2023–30 June 2024 Arrears report
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.
	Name of signatory Liz Miles Position of signatory Managing Director Date 25/8/25



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1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	727 tCO ₂ -e
CARBON OFFSETS USED	100% VCUs
RENEWABLE ELECTRICITY	N/A
CARBON ACCOUNT	Prepared by: Pangolin Associates
TECHNICAL ASSESSMENT	Date: 15/11/2022 Organisation: Pangolin Associates Next technical assessment due: 2026

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2. CERTIFICATION INFORMATION

Description of product certification

This product certification is for fabrics purchased from the mill and sold to customers by Sustainable Living Fabrics Pty Ltd, ABN 87 154 916 328.

- Functional unit: 1 kg of fabric sold to customers.
- Offered as: full coverage product
- Life cycle: cradle-to-grave.

The responsible entity for this product certification is Sustainable Living Fabrics Pty Ltd, ABN 87 154 916 328.

This Public Disclosure Statement includes information for FY2023-2024 reporting period.

Description of business

SLF is a wholesaler of fabrics for the commercial, education, health and aged care, hospitality and residential interiors and furniture market. Fabrics are used for all types of upholstery and screening in commercial and residential applications. SLF sells to other businesses (manufacturers) and not to the end-user/consumer.

The SLF fabric range consists of over 400 environmentally certified fabrics that are used for commercial and residential upholstery and screening applications. These environmental fabrics carry the GECA Ecolabel for Textile Products and are the first commercial textiles to have been independently assessed and audited by Good Environmental Choice Australia and are licensed to carry the GECA Ecolabel for Textile standard TLv3.0-2014 Textiles and Leather.

SLF GECA certified fabrics are the only fabrics manufactured from low pesticide ecowool and are rapidly renewable as environmentally preferable with a strict chain of custody from the farm to fabric. GECA certification warrants that the polyester used in these fabrics is either certified recycled PET or low antimony ecopolyester.

All the fabrics in the SLF range are rated heavy duty commercial and are warranted for up to 12 years or the life of the furniture whichever is the lesser. All the SLF fabrics are available in a large range of colours to meet customer requirements.

Considering the large number of product variations on offer it was not practical or cost effective to carry out separate LCAs for each type or category of product. Our approach was therefore to define a generic eco fabric product containing 100% ecowool to represent the entire product range.

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

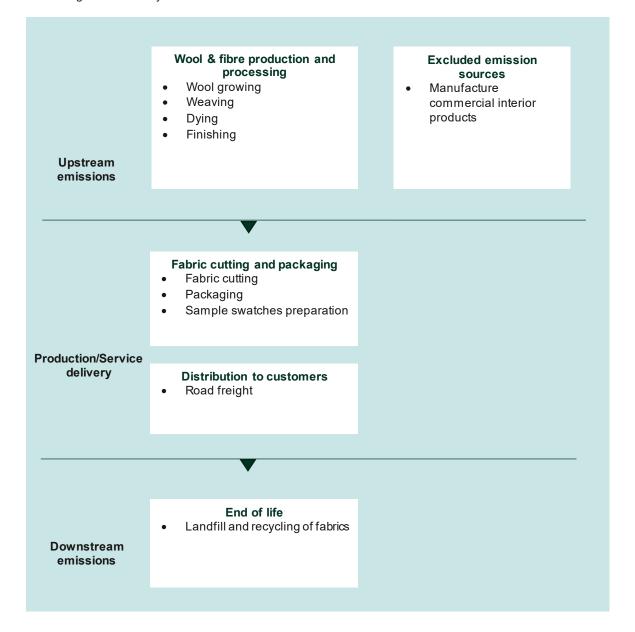
Non-attributable emissions have been assessed as not attributable to a product or service. They can be **optionally included** in the emissions boundary and therefore have been offset, or they can be listed as outside of the emissions boundary (and are therefore not part of the carbon neutral claim).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



¹ SLF customers are typically furniture manufacturers, who then use the fabric in the furniture they manufacture. The use phase emissions (such as manufacture into other furnishing and refurbishment) are considered to be nil, as the fabric is used in the manufacture of another product. There are no direct emissions associated with the fabric at this stage of the product lifecycle.

Product process diagram

Cradle-to-grave boundary.



4. EMISSIONS REDUCTIONS

Emissions reduction strategy

Sustainable Living Fabrics commits to reduce total scope 1, 2 and 3 emissions from our operations by 15% by 2030 compared to a FY2022 base year. This will be achieved through the following measures:

Scope 3 - Manufacturing emissions will be reduced by:

- By working with our manufacturing partners to encourage them to switch to renewable energy suppliers by 2030.
- By committing to our sustainability goals of being 100% local manufacturing and using fewer overseas suppliers in the supply of raw materials by 2030.
- By working with mills that are reporting on manufacturing emissions to enable SLF to have accurate upstream emissions by 2026.

Scope 3 - Farming emissions will be reduced by:

- By continuing to ensure that yarns are coming from low emission farming practices by 2030.
- By continuing to put pressure on Australian manufacturers to only produce fabrics from local raw materials by 2030.
- By working with mills that are working with local farmers to have full traceability on wool origins by 2030.

In addition to our operations, Sustainable Living Fabrics also commits to reduce the total embodied emissions of our products by 20% by 2030 from a FY2022 base year. This will be achieved by:

Scope 3 - Product emissions:

- By removing and finding reliable sustainable substitutes for high emission raw materials used in manufacturing our products by 2030
- By continuing to develop new ranges that look at using new and advanced low VOC raw materials by 2030

Emissions reduction actions

Sustainable Living Fabrics continued to work with our suppliers during FY24 to explore ways to reduce the emission intensity of the manufacture of our products. In addition, as per FY23 we continue to:

- All our cardboard tubes have secondary materials that have been used before. We pick up
 cardboard tubes from local furniture manufactures and then reuse for outgoing fabric deliveries reducing the amount of cardboard going to recycling from furniture manufactures.
- Road freight emissions were able to be reduced by consolidating deliveries by sending larger orders, less often therefore less kilometers travelled by delivery couriers.
- All Australian greasy wool is now sourced in Australia therefore reducing an element of overseas processes.
- The dyehouse has upgraded to a more efficient boiler and has reduced running times to 4 days a week therefore reducing energy emissions and costs, this is also now being calculated so we will have a more accurate emissions inventory in FY24-25.

5.EMISSIONS SUMMARY

Emissions over time

		Emissions since base year	
		Total tCO₂-e	Emissions intensity of the functional unit
Base year:	2021–22	535.02	Confidential
Year 1:	2011–12	1,799.00	Confidential
Year 2:	2012–13	1,232.30	Confidential
Year 3:	2013–14	1,346.40	Confidential
Year 4:	2014–15	858.04	Confidential
Year 5:	2015–16	973.90	Confidential
Year 6:	2016–17	1,058.44	Confidential
Year 7:	2017–18	982.30	Confidential
Year 8:	2018–19	951.06	Confidential
Year 9:	2019–20	636.00	Confidential
Year 10:	2020–21	630.00	Confidential
Year 11:	2021–22	535.02	Confidential
Year 12:	2022–23	386.52	Confidential
Year 13:	2023-24	726.19	Confidential

Significant changes in emissions

Significant changes in emissions						
Attributable process	Previous year emissions (t CO ₂ -e)	Current year emissions (t CO ₂ -e)	Reason for change			
Fabric Purchases - Ecowool	334.89	651.08	Updated emission factor source for wool fabric.			
Fabric Purchases - Ecopolyester	27.99	47.49	Updated emission factor source for polyester fabric.			

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

N/A

Emissions summary

Life cycle stage / Attributable process / Emission source	tCO ₂ -e
Fabric Purchases - Ecowool	651.08
Fabric Purchases - Ecopolyester	47.49
Fabric Purchases - Nylon	1.07
Australia Post	0.47
Road Freight (articulated truck)	2.20
Air Freight (long haul)	1.87
End-of-life waste (landfill)	22.01
End-of-life waste (recycling)	0.00
Attributable emissions (tCO₂-e)	726.19

Product offset liability	tCO2-e
Emissions intensity per functional unit (tCO ₂ -e/unit)	Confidential
Emissions intensity per functional unit including uplift factors	N/A
Number of functional units covered by the certification	Confidential
Total emissions (tCO ₂ -e) to be offset	727.00

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
Verified Carbon Units (VCUs)	727	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
Bundled Solar Power Project by Solararise India Projects PVT. LTD.	VCU	Verra Registry	07/11/2024	10730- 245117418- 245118144-VCS- VCU-997-VER- IN-1-1762- 26042018- 31122018-0	2018	727	0	0	727	100%

Co-benefits

N/A

7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) Summary

N/A.

APPENDIX A: ADDITIONAL INFORMATION

N/A.

APPENDIX B: ELECTRICITY SUMMARY

N/A.

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 <u>one</u> of the following reasons:

- 1. <u>Immaterial</u> <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
Packaging	Immaterial
Lubricants and greases	Immaterial

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	N/A	N/A	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.

The data management plan below outlines how more rigorous quantification can be achieved for material (greater than 1%) non-quantified emission sources.

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. <u>Size</u> 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. <u>Outsourcing</u> 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

N/A



