



# **PUBLIC DISCLOSURE STATEMENT**

**LVMH FASHION GROUP AUSTRALIA  
(TRADING AS LVMH)  
ORGANISATION CERTIFICATION  
CY2022**

Australian Government  
**Climate Active**  
**Public Disclosure Statement**



An Australian Government Initiative

NAME OF CERTIFIED ENTITY	LVMH Fashion Group Australia (Trading as LVMH FG) Loewe Australia Pty Ltd
REPORTING PERIOD	1 January 2022 – 31 December 2022 Arrears report
DECLARATION	<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>  <i>Cherry Chan</i>
	Cherry Chan Senior Logistics Executive 8 December 2023



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

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Version March 2023.



# 1. CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	2452 tCO <sub>2</sub> -e
OFFSETS USED	100% VCUs
RENEWABLE ELECTRICITY	18.64%
CARBON ACCOUNT	Prepared by: <u>Pangolin Associates Pty Ltd.</u>
TECHNICAL ASSESSMENT	Next technical assessment due: CY 2025

## Contents

1. Certification summary.....	3
2. Carbon neutral information.....	4
3. Emissions boundary.....	6
4. Emissions reductions.....	8
5. Emissions summary.....	9
6. Carbon offsets.....	11
7. Renewable Energy Certificate (REC) Summary.....	13
Appendix A: Additional Information.....	14
Appendix B: Electricity summary.....	15
Appendix C: Inside emissions boundary.....	18
Appendix D: Outside emissions boundary.....	19

## 2. CARBON NEUTRAL INFORMATION

### Description of certification

This inventory has been prepared for the calendar year from 1 January 2022 to 31 December 2022 and covers the Australian business operations of LVMH FASHION GROUP AUSTRALIA PTY. LTD, ABN 11613 644 054

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 locations and facilities:

- 64 Castlereagh St, Sydney, 2000 NSW
- CELINE store Westfield Sydney, 188 Pitt St, Sydney, NSW 2000
- CELINE store Pacific Fair, 2 Hooker Boulevard, Broadbeach, QLD 4218
- KENZO store Harbour Town, 147-189 Brisbane Rd, Biggera Waters, QLD 4216
- CELINE store, 86-108 Castlereagh St, Sydney, 2000 NSW
- CELINE store, 310 Bourke St, Melbourne, 3000 VIC
- CELINE store, 113 Collins St, Melbourne, VIC 3000
- LOEWE store Westfield Sydney, 188 Pitt St, Sydney, NSW 2000
- LOEWE store, 86-108 Castlereagh St, Sydney, 2000 NSW
- KENZO store, 455 George St, Sydney, 2000 NSW
- CELINE store, 1341 Dandenong Rd, Chadstone, 3168 VIC
- LOEWE store, 1341 Dandenong Rd, Chadstone, 3168 VIC
- KENZO store, 1341 Dandenong Rd, Chadstone, 3168 VIC

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

Where possible, the calculation methodologies and emission factors used in this inventory are derived from the National Greenhouse Accounts (NGA) Factors in accordance with "Method 1" from the National Greenhouse and Energy Reporting (Measurement) Determination 2008.

The greenhouse gases considered within the inventory are those that are commonly reported under the Kyoto Protocol; carbon dioxide (CO<sub>2</sub>), methane (CH<sub>4</sub>), nitrous oxide (N<sub>2</sub>O) and synthetic gases - hydrofluorocarbons (HFCs), perfluorocarbons (PFCs) sulphur hexafluoride (SF<sub>6</sub>) and nitrogen trifluoride (NF<sub>3</sub>). These have been expressed as carbon dioxide equivalents (CO<sub>2</sub>-e) using relative global warming potentials (GWPs).

## Organisation description

Loewe Australia Pty Ltd 99 632 046 498 & LVMH Fashion Group Australia Pty Ltd 116 136 440 54 operates 14 selling locations across Australia between the registered business names trading under these ABNs: Loewe Australia, Celine Australia and Kenzo Australia.

We operate 7 POS locations in Sydney NSW, 5 POS locations in Melbourne VIC and 2 POS locations in Gold Coast QLD. These stores will send and receive merchandise between them, as well as replenishment from their respective hubs in Italy and Hong Kong, and between Australian Market and the SEAO region.



## 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. 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 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. Further detail is available at Appendix D.

## Inside emissions boundary

### Quantified

Accommodation and facilities  
Cleaning and Chemicals  
Climate Active Carbon  
Neutral Products and  
Services  
Construction Materials and  
Services  
Electricity  
Food  
ICT services and equipment  
Machinery and vehicles  
Office equipment & supplies  
Postage, courier and freight  
products (paper containers,  
clothing).  
Professional Services  
Refrigerants  
Transport (Air)  
Transport (Land and Sea)  
Waste  
Water  
Working from home

### Non-quantified

N/A

## Outside emission boundary

### Excluded

N/A

# 4. EMISSIONS REDUCTIONS

## Emissions reduction strategy

LVMH Fashion Group Australia Pty Ltd commits to reduce total scope 1, 2 and 3 emissions from the business by 30% by 2031 compared to 2021 baseline. This will be achieved through the following measures:’

Scope 1 (Creative Circularity) emissions will be reduced by:

- reducing or avoiding its Scope 1 GHG emissions (transport) by 55% per unit of added value by 2030.

Scope 2 (Transparency) emissions will be reduced by:

- Implement 100% renewable energy in all operating sites by 2026.

Scope 3 (Climate) emissions will be reduced by:

- reducing or avoiding its Scope 3 GHG emissions (raw materials) by 55% per unit of added value by 2030.
- 100% of the Group strategic supply chains will integrate dedicated traceability systems by 2030 to give direct control over responsible practices.
- 100% of the Group’s new products will result from ecodesign by 2030.
- Packaging will follow this same trajectory, with a target of zero plastic from virgin fossil oil by 2026.
- Employ sophisticated repair services, upcycling, and re-use of precious materials to better the longevity of products – a hallmark of luxury products.

Other sustainability initiatives:

- By 2026 achieve zero sourcing in areas where there is a very high risk of deforestation or desertification.
- By 2026 achieve 100% of strategic raw materials certified to the highest standards guaranteeing the preservation of ecosystems and water resources.

## Emissions reduction actions

This year we focused on the fundamental principles to educate our team about carbon emissions and how they can contribute to effective positive change. We connected with our teams and building management to gain knowledge for tailored recycling plans for each retail store. We encouraged our teams to be mindful of their consumption habits of general goods to reduce unnecessary waste.



## 5. EMISSIONS SUMMARY

### Emissions over time

		Emissions since base year	
		Total tCO <sub>2</sub> -e (without uplift)	Total tCO <sub>2</sub> -e (with uplift)
Base year/ Year 1:	2021	1549	1549
Year 2:	2022	2452	2452

### Significant changes in emissions

Emission source name	Previous year emissions (t CO <sub>2</sub> -e)	Current year emissions (t CO <sub>2</sub> -e)	Detailed reason for change
Air Freight (long haul)	510.42833	1076.213248	Organic growth of the business coming out of COVID-19 lockdowns in 2021 are visible here as our products originate from our hubs in Italy and Hong Kong.
Advertising services	193.7116621	246.2751383	Organic growth and market expansion within Australia has seen an increase in our Advertising.

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

Certified brand name	Product/Service/Building/Precinct used
Pangolin Associates	Service
Winc	Product

## 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 (t CO <sub>2</sub> -e)
Accommodation and facilities	6.4
Cleaning and Chemicals	27.0
Climate Active Carbon Neutral Products and Services	0.0
Construction Materials and Services	26.4
Electricity	549.6
Food	41.9
ICT services and equipment	20.1
Machinery and vehicles	1.4
Office equipment & supplies	31.8
Postage, courier and freight	1103.6
products (paper containers, clothing).	109.4
Professional Services	378.0
Refrigerants	0.0
Transport (Air)	80.6
Transport (Land and Sea)	54.2
Waste	14.5
Water	5.6
Working from home	0.7
<b>Total emissions</b>	<b>2451.3</b>

## Uplift factors

N/A.

## 6. CARBON OFFSETS

### Offsets retirement approach

This certification has taken an in-arrears offsetting approach. The total emission to offset is 2452 t CO<sub>2</sub>-e. The total number of eligible offsets used in this report is 2452. Of the total eligible offsets used, 0 were previously banked and 2452 were newly purchased and retired. 0 are remaining and have been banked for future use.

### Co-benefits

April Salumei REDD Project:

The April Salumei REDD Project ('the Project') is a pilot project located in the Wosera Gawi and Ambunti Drekiker Districts in East Sepik Province of Papua New Guinea. The Sepik River area has been identified as one of the least developed areas within Papua New Guinea (WWF, undated). The area is rich in traditional culture and possesses extraordinary levels of biodiversity.

The Project Area fits into two different VCS Agriculture, Forestry and Other Land Use (AFOLU) Project Categories<sup>2</sup> depending on whether the forest is converted during the baseline crediting period. These categories are Reduced Emissions from Deforestation and Forest Degradation – Avoided Planned (Sanctioned) Deforestation (REDD-APD), and Improved Forest Management – Logged to Protected Forest (IFM – LtPF).

## Eligible offsets retirement summary

Offsets retired for Climate Active Carbon Neutral Certification											
Project description	Type of offset units	Registry	Date retired	Serial number (and hyperlink to registry transaction record)	Vintage	Stapled quantity	Eligible quantity retired (tCO <sub>2</sub> -e)	Eligible quantity used for previous reporting periods	Eligible quantity banked for future reporting periods	Eligible quantity used for this reporting period	Percentage of total (%)
April Salumei REDD Project	VCUs	VERRA	23 October 2023	15806-719964006-719966457-VCS-VCU-352-VER-PG-14-1122-01012013-31122013-0	2013	0	2452	0	0	2452	100%
<b>Total eligible offsets retired and used for this report</b>										2452	
<b>Total eligible offsets retired this report and banked for use in future reports</b>									0		

## 7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

### Renewable Energy Certificate (REC) summary

N/A.

## APPENDIX A: ADDITIONAL INFORMATION

N/A

## APPENDIX B: ELECTRICITY SUMMARY

There are two international best-practice methods for calculating electricity emissions – the location-based method and the market-based method. Reporting electricity emissions under both methods is called dual reporting.

Dual reporting of electricity emissions is useful, as it provides different perspectives of the emissions associated with a business's electricity usage.

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.

For this certification, electricity emissions have been set by using the market-based approach

Market-based approach summary			
Market-based approach	Activity Data (kWh)	Emissions (kg CO <sub>2</sub> -e)	Renewable percentage of total
Behind the meter consumption of electricity generated	0	0	0%
<b>Total non-grid electricity</b>	<b>0</b>	<b>0</b>	<b>0%</b>
LGC Purchased and retired (kWh) (including PPAs)	0	0	0%
GreenPower	0	0	0%
Climate Active precinct/building (voluntary renewables)	0	0	0%
Precinct/Building (LRET)	0	0	0%
Precinct/Building jurisdictional renewables (LGCS surrendered)	0	0	0%
Electricity products (voluntary renewables)	0	0	0%
Electricity products (LRET)	0	0	0%
Electricity products jurisdictional renewables (LGCs surrendered)	0	0	0%
Jurisdictional renewables (LGCs surrendered)	0	0	0%
Jurisdictional renewables (LRET) (applied to ACT grid electricity)	0	0	0%
Large Scale Renewable Energy Target (applied to grid electricity only)	131,850	0	19%
Residual Electricity	575,499	549,602	0%
<b>Total renewable electricity (grid + non grid)</b>	<b>131,850</b>	<b>0</b>	<b>19%</b>
<b>Total grid electricity</b>	<b>707,349</b>	<b>549,602</b>	<b>19%</b>
<b>Total electricity (grid + non grid)</b>	<b>707,349</b>	<b>549,602</b>	<b>19%</b>
Percentage of residual electricity consumption under operational control	46%		
<b>Residual electricity consumption under operational control</b>	<b>264,295</b>	<b>252,402</b>	
Scope 2	233,404	222,900	
Scope 3 (includes T&D emissions from consumption under operational control)	30,892	29,502	
<b>Residual electricity consumption not under operational control</b>	<b>311,204</b>	<b>297,200</b>	
Scope 3	311,204	297,200	.

<b>Total renewables (grid and non-grid)</b>	<b>18.64%</b>
<b>Mandatory</b>	<b>18.64%</b>
<b>Voluntary</b>	<b>0.00%</b>
<b>Behind the meter</b>	<b>0.00%</b>
<b>Residual scope 2 emissions (t CO<sub>2</sub>-e)</b>	<b>222.90</b>
<b>Residual scope 3 emissions (t CO<sub>2</sub>-e)</b>	<b>326.70</b>
<b>Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO<sub>2</sub>-e)</b>	<b>222.90</b>
<b>Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO<sub>2</sub>-e)</b>	<b>326.70</b>
<b>Total emissions liability (t CO<sub>2</sub>-e)</b>	<b>549.60</b>

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



Location-based approach summary						
Location-based approach	Activity Data (kWh) total	Under operational control			Not under operational control	
Percentage of grid electricity consumption under operational control	100%	(kWh)	Scope 2 Emissions (kgCO <sub>2</sub> -e)	Scope 3 Emissions (kgCO <sub>2</sub> -e)	(kWh)	Scope 3 Emissions (kgCO <sub>2</sub> -e)
ACT	0	0	0	0	0	0
NSW	289,433	132,920	97,032	7,975	156,512	123,645
SA	0	0	0	0	0	0
VIC	350,187	160,821	136,698	11,258	189,365	174,216
QLD	67,730	31,105	22,706	4,666	36,625	32,230
NT	0	0	0	0	0	0
WA	0	0	0	0	0	0
TAS	0	0	0	0	0	0
<b>Grid electricity (scope 2 and 3)</b>	<b>707,349</b>	<b>324,847</b>	<b>256,437</b>	<b>23,898</b>	<b>382,503</b>	<b>330,091</b>
ACT	0	0	0	0		
NSW	0	0	0	0		
SA	0	0	0	0		
VIC	0	0	0	0		
QLD	0	0	0	0		
NT	0	0	0	0		
WA	0	0	0	0		
TAS	0	0	0	0		
<b>Non-grid electricity (behind the meter)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>		
<b>Total electricity (grid + non grid)</b>	<b>707,349</b>					

<b>Residual scope 2 emissions (t CO<sub>2</sub>-e)</b>	<b>256.44</b>
<b>Residual scope 3 emissions (t CO<sub>2</sub>-e)</b>	<b>353.99</b>
<b>Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO<sub>2</sub>-e)</b>	<b>256.44</b>
<b>Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO<sub>2</sub>-e)</b>	<b>353.99</b>
<b>Total emissions liability</b>	<b>610.43</b>

### Operations in Climate Active buildings and precincts

Operations in Climate Active buildings and precincts	Electricity consumed in Climate Active certified building/precinct (kWh)	Emissions (kg CO <sub>2</sub> -e)
N/A	0	0
<i>Climate Active carbon neutral electricity is not renewable electricity. These electricity emissions have been offset by another Climate Active member through their building or precinct certification. This electricity consumption is also included in the market based and location based summary tables. Any electricity that has been sourced as renewable electricity by the building/precinct under the market based method is outlined as such in the market based summary table.</i>		

### Climate Active carbon neutral electricity products

Climate Active carbon neutral product used	Electricity claimed from Climate Active electricity products (kWh)	Emissions (kg CO <sub>2</sub> -e)
N/A	0	0
<i>Climate Active carbon neutral electricity is not renewable electricity. These electricity emissions have been offset by another Climate Active member through their electricity product certification. This electricity consumption is also included in the market based and location-based summary tables. Any electricity that has been sourced as renewable electricity by the electricity product under the market-based method is outlined as such in the market based summary table.</i>		

## APPENDIX C: INSIDE EMISSIONS BOUNDARY

### Non-quantified emission sources

The following emissions sources have been assessed as relevant, are captured within the emissions boundary, but are not measured (quantified) in the carbon inventory. 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.

### 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 EMISSIONS BOUNDARY

## Excluded emission sources

The below emission sources have been assessed as not relevant to this organisation'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.

## Excluded emissions sources summary

Emission sources tested for relevance	Size	Influence	Risk	Stakeholders	Outsourcing	Justification
N/A						



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