

REN  **ZERO**

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Insights Manager
Scottish Leather Group**
Ren Zero Sustainable Opportunities

Steps to Net Zero for Business

Ren Zero Sustainability Opportunities

June 2023



Company Introduction

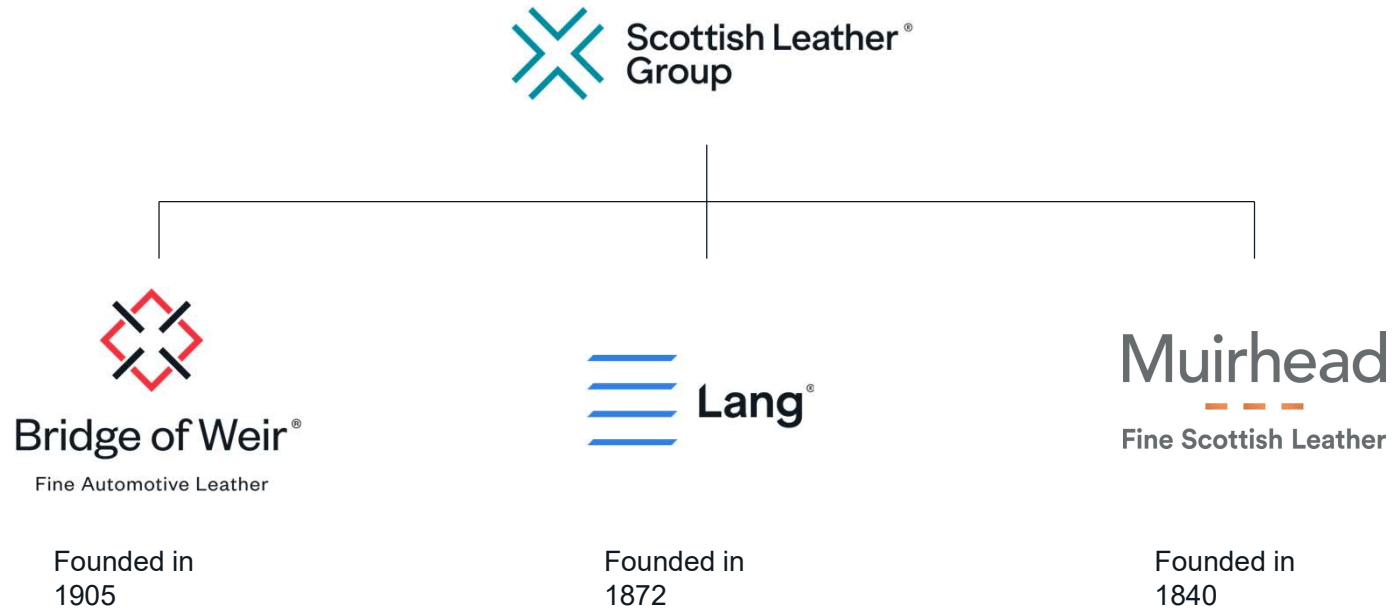
01



Our group purpose is to innovate and
manufacture the **world's finest**
sustainable leather for the world's
most respected companies



Scottish Leather Group is home to three historic businesses and c900 employees

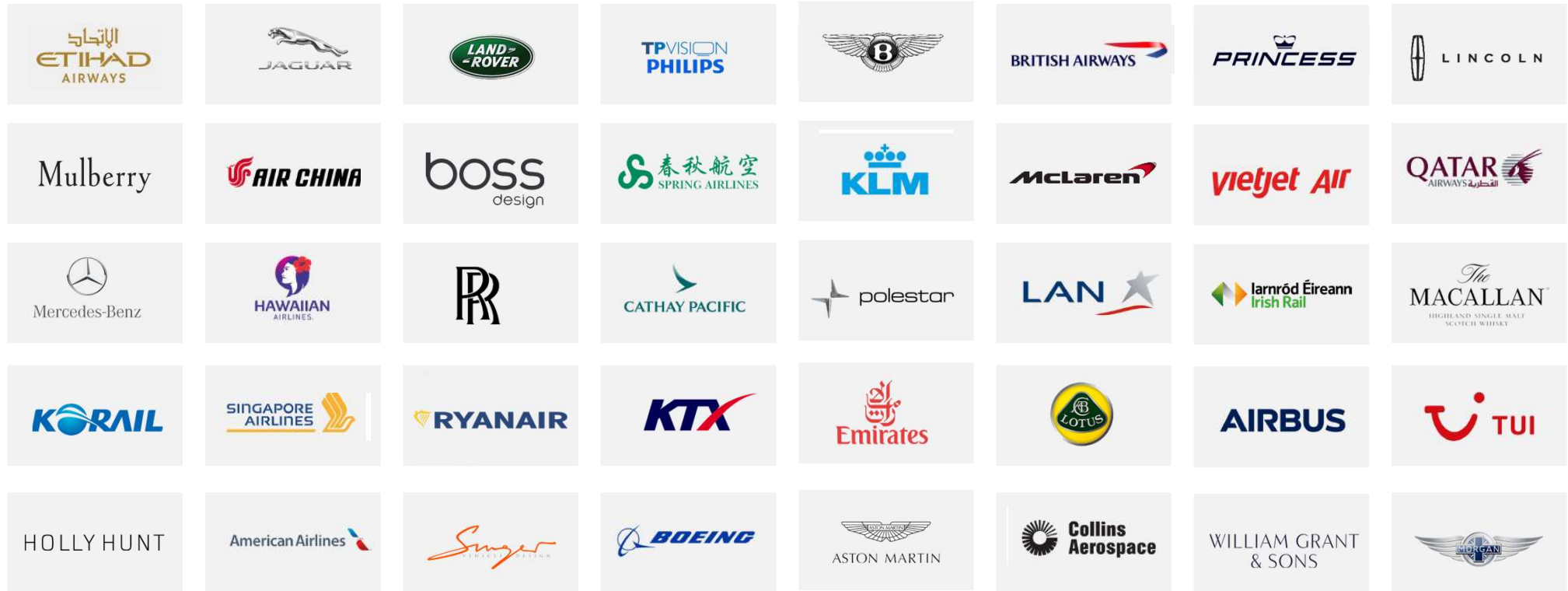


Our pioneering approach spans eight generations, and we continue to create the finest leather

- Whenever there's a major advance in automobiles, we've been alongside, from **Henry Ford's Model T** through to **Electric Vehicles (EV)** brands **Polestar** and **Lucid**.
- In aviation we supplied **Concorde** and today we supply airlines and mass transit across the globe from **Etihad** to **Ryanair**.



Our Group customers are the world's most respected companies in Automotive, Aviation, Furniture & Interiors, Transportation and Luxury Consumer Goods:



Our Sustainability Credentials



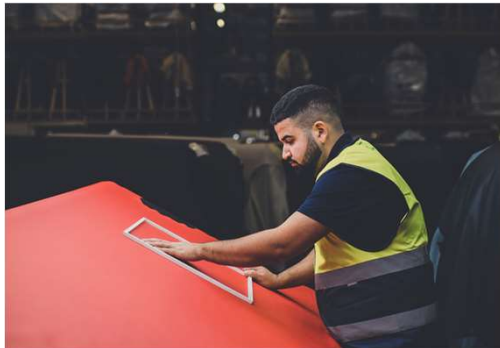
02

From the moment a hide enters our Bridge of Weir site to when it leaves as beautiful leather, there is one continual thread: the human touch of our 900-strong and talented team

Developing Talent

The Scottish Leather Group Academy was formed in 2012 offering apprenticeships and extended learning for all employees.

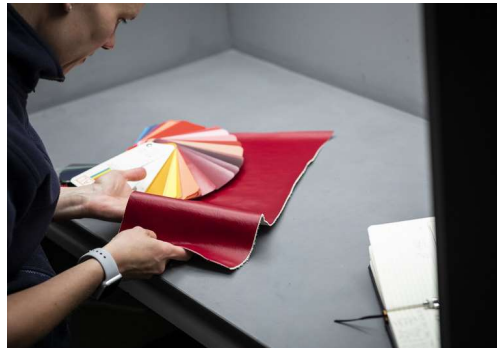
01



Seeking Diversity

Detailed action plan has been developed to support our ambitions of improving our equality, diversity and inclusion practices.

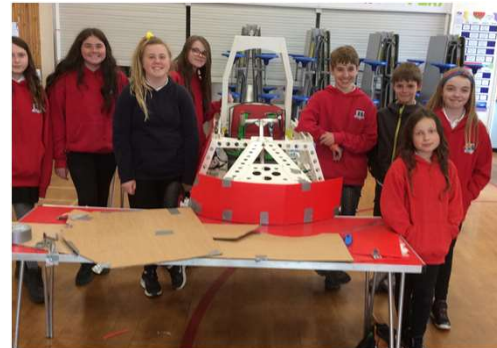
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Supporting STEM

DCO Our Talent Acquisition Specialist builds on our company profile and external visibility within local schools and colleges, focusing on being present at STEM events, career fairs and hosting site visits.

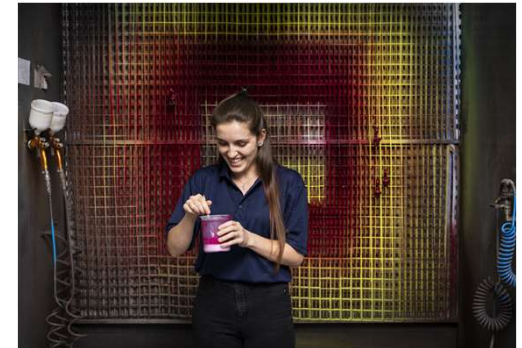
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Bridging the Gender GAP in STEM

By working with local schools and engaging with community fairs, we hope to not only recruit the next generation of leather technologists, but also bridge the gender gap in STEM industries.

04



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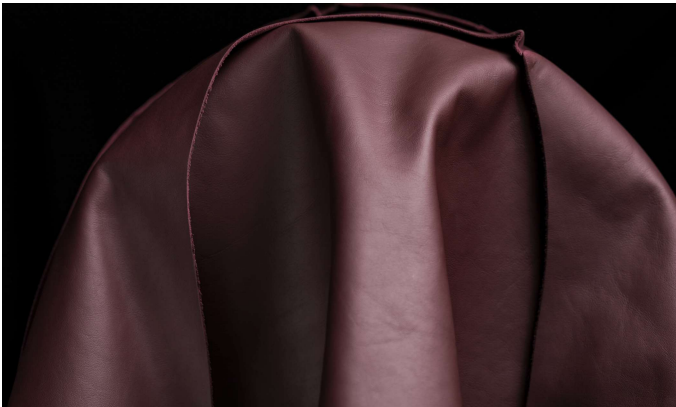
DCO

Hi [[@Rhona Lawson](#)], we are now an SCQF inclusive recruiter if you want to add that in to seeking diversity section?

Debbie Carter, 2023-05-31T14:46:16.530

We upcycle agricultural waste and carefully extract several co-products

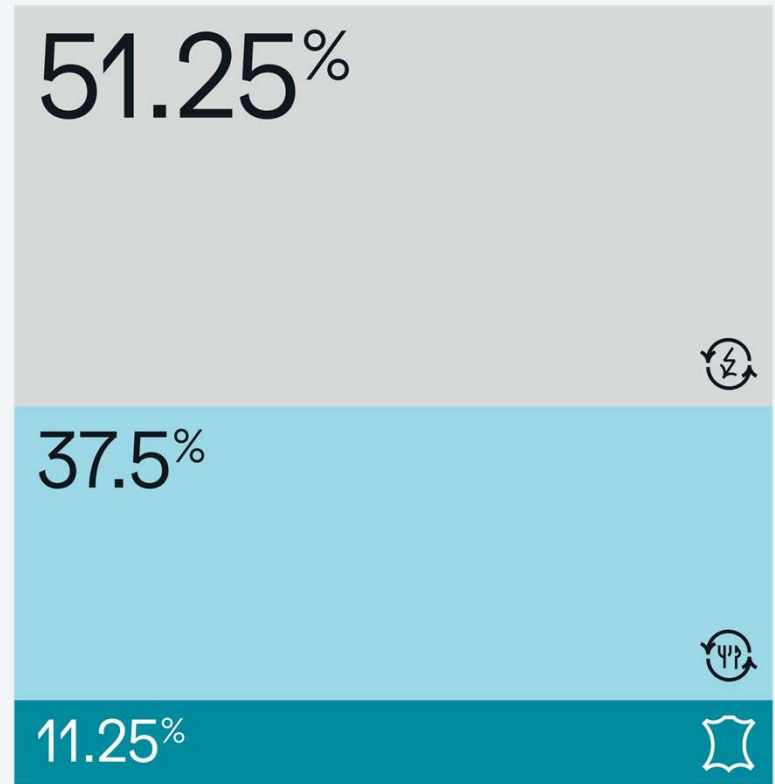
— The waste is all reclaimed as raw materials for the food, **pharmaceuticals and cosmetics industries** (collagen, etc.)



No part of the hide is wasted

Material Outputs

-  Reclaimed as energy
-  Reclaimed for food and other industries
-  Finished leather



Local provenance guarantees farm-to-finish traceability and enables collaboration

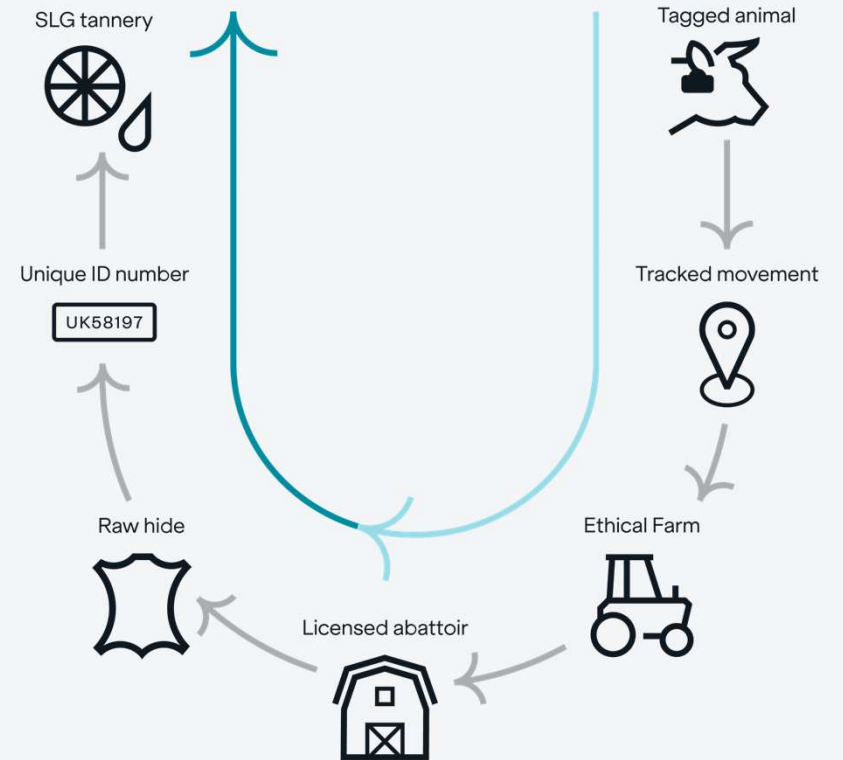
— **Local sourcing** also allows us to build **close working relationships with suppliers** and delivers **guaranteed provenance and animal welfare assurance.**



100% Traceable Supply Chain

100% Traceable Supply Chain

- Cattle passport traces the animal.
- Commercial document traces the hide.

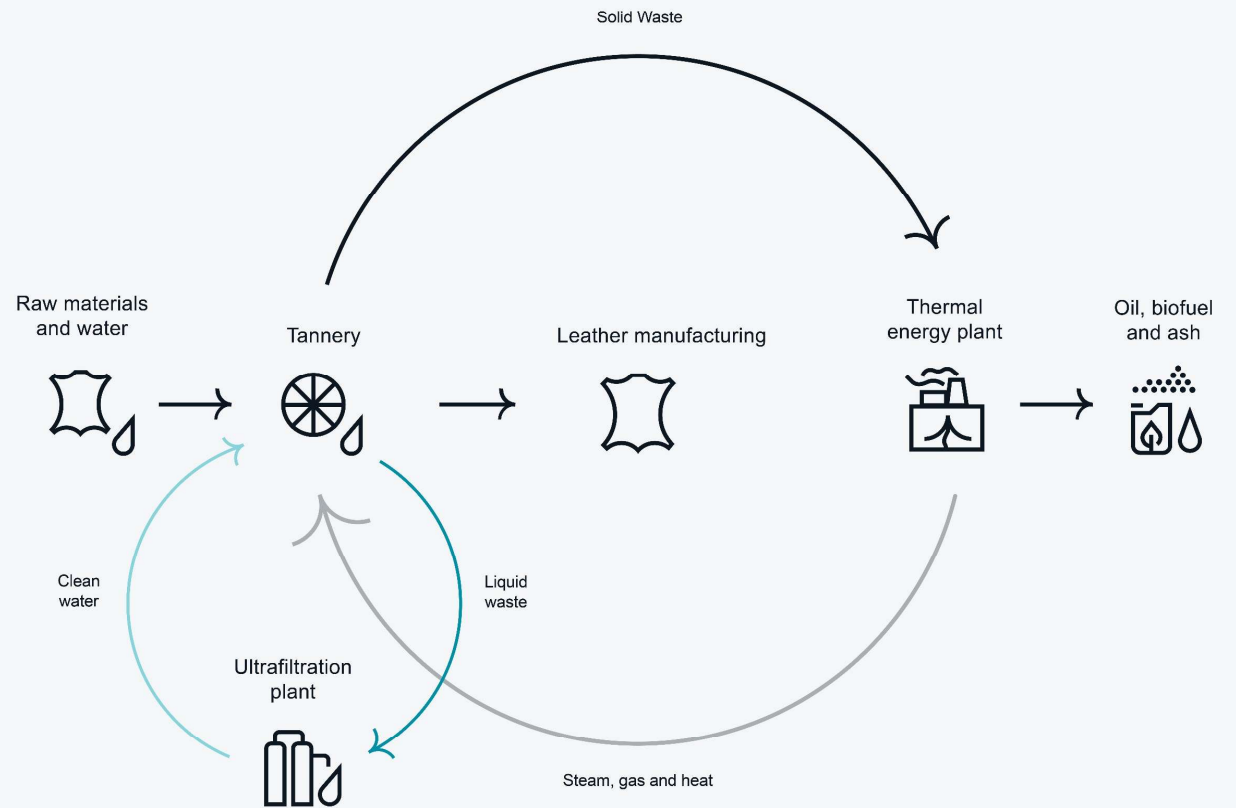


Our patented circular manufacturing process with zero waste helps to reduce our LCA

— Our thermal energy plant **reclaims energy as both steam and as a biofuel co-product** from our waste streams and we use some of this heat to directly power our tannery. This **minimises waste to landfill** and radically **reduces our carbon footprint**.



Our circular manufacturing process



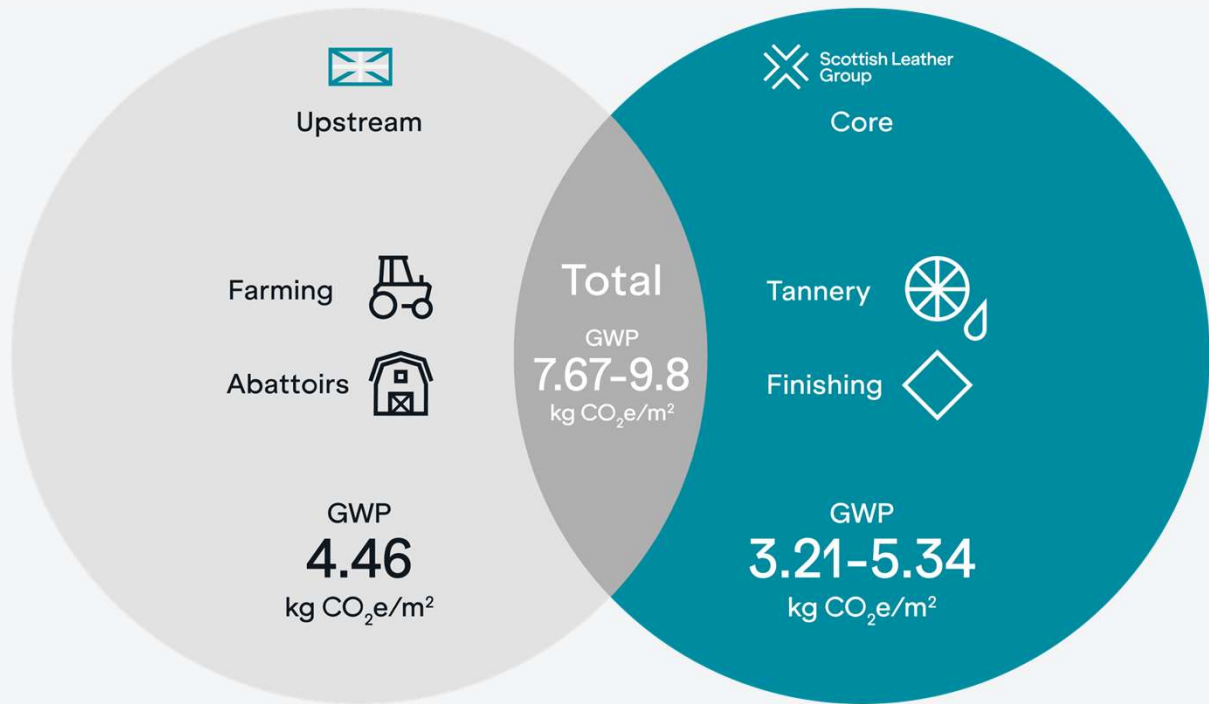
Our Life Cycle Analysis (LCA) of 8kg CO₂e/m² on average offers our customers an independently verified and quantifiable carbon reduction

- Regularly measuring the impact of every part of our supply chains and **processes enables us to identify hotspots and opportunities for improvement.**
- Life Cycle Analysis is a living tool, not just a snapshot and **we are driven to continuously improve.**



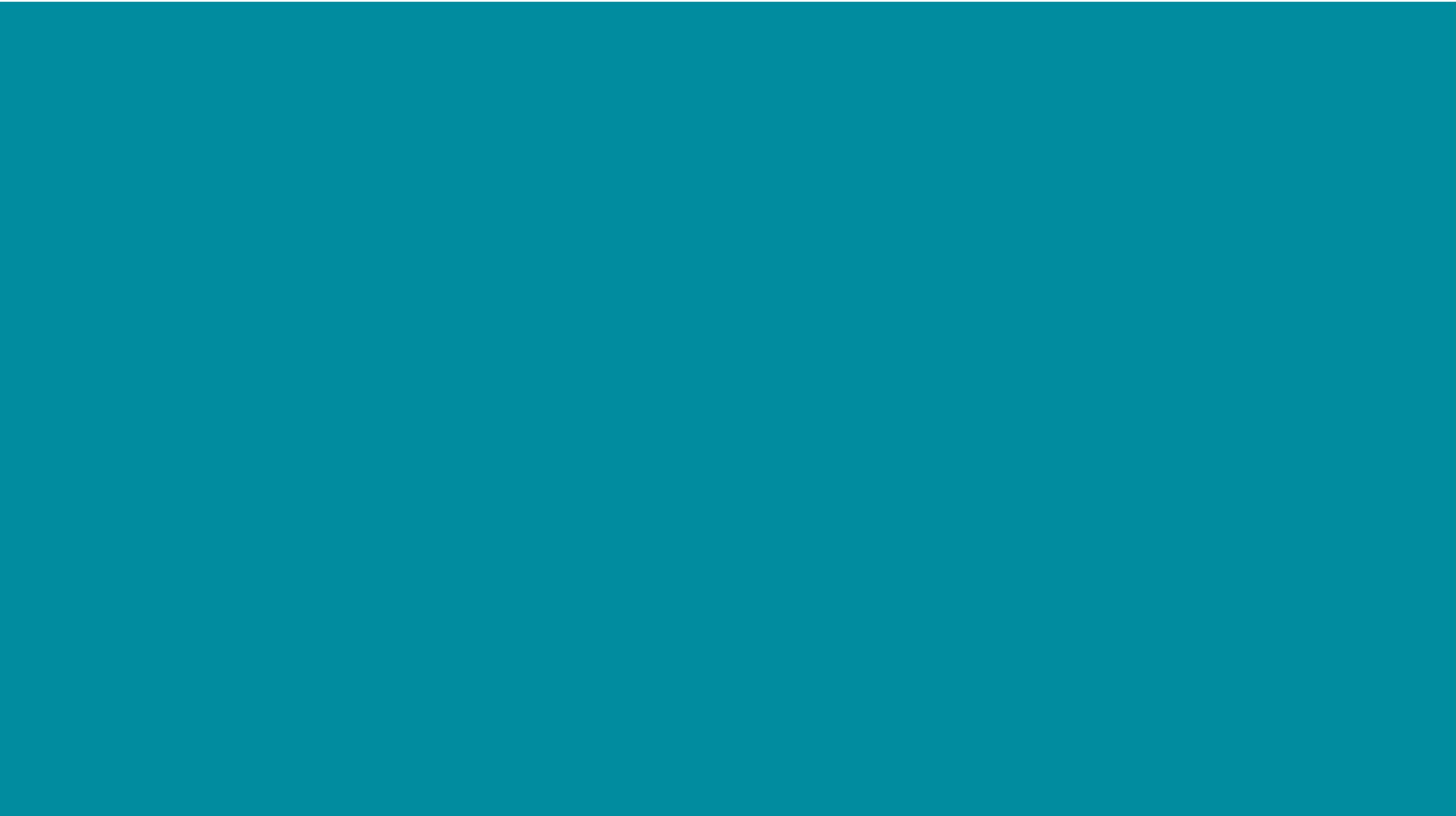
AUTHOR: SPIN 360 Srl

Our LCA



All the data used in our LCA study is third party accredited by BSI and verified to ISO14016.

The LCA is based on primary data, independently created by specialist consultants according to ISO14040 and ISO14044 using Sector Guidance.



The implementation of solar panels will be key for our future progress

- Ground-mounted installation **on site** at **place of consumption**
- **c24% of site electricity** needs covered
- **c42,000T CO₂ reduction** over lifetime (30 years)
- **Ongoing monitoring and evaluation** platform

Bridge of Weir Site



Sustainability Opportunities

03



Our customers expect us to understand consumer behaviour and legislation demands action

- **Volatility** in everything from prices to weather events, has signalled a year of **safeguarding, action-planning** and **hopeful strategising** around socio-economic hurdles.
- Committed to building a better tomorrow, **consumers are prioritising a holistic view of success** — balancing financial, physical, and mental health quality.
- **Consumers want to be more sustainable** and two rapidly emerging drivers of change, **governance** and **cost** will supercharge corporate focus in 2023.
- Luxury consumers may be less impacted by economic conditions but have the potential to influence current trends as **ethical and eco-credibility** becomes desirable.

Stylus

[Nielsen IQ](#) [S&P Global](#) [Edelman Trust Barometer](#)

Key Macro Trends

Volatility

Planning

Governance

Economic Divide





It is important to customers that we align with global sustainability frameworks and reporting

- Committed to the UN Global Compact and measure our ESG performance against the 17 UN SDG's.
- In 2020, we became a signatory to the Race to Zero Campaign and the Science-Based Targets Initiative.
- Leather Working Group Gold standard with an overall score of 92%.

ESG Goals & Accreditations



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RLO

Nb mention ESG report here

Rhona Lawson, 2023-05-23T09:25:46.989



Being part of industry accreditation provides reassurance for both customers and consumers

- Leather Working Group is responsible for the world's leading **environmental certification for the leather manufacturing industry.**
- LWG GOLD status is a requirement for **BMW Gp. (Rolls Royce) & VAG (Bentley, Porsche)** and requested by others (e.g **Polestar** Members Include:



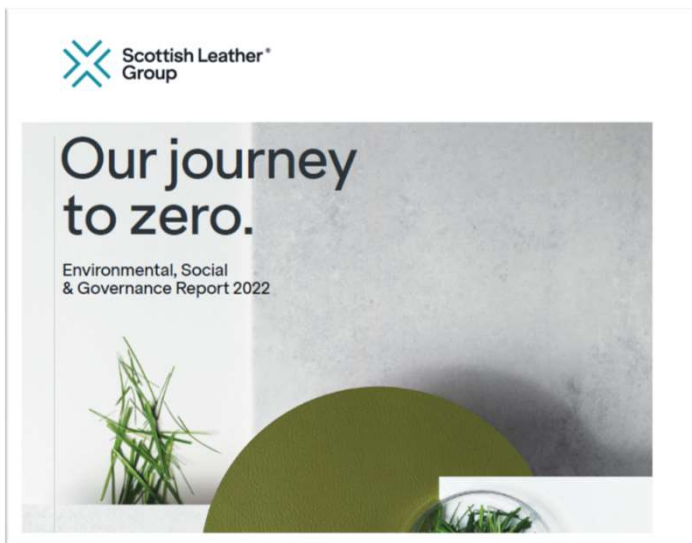
LVMH

MULBERRY



We are able to quantify how we can help customers meet their targets and plan ahead

- Desk research identified Stellantis are working to cut **carbon emissions in half by 2030**, compared to 2021 levels and are committed to increasing the revenue from **premium and luxury vehicles**



Stellantis 2030 Targets from 2021 Baseline



[2022 Scottish Leather Group ESG Report](#)

[Stellantis Dare Forward 2030](#)

Customer Case Studies



All Polestar 3s will feature a block of text on the backrest of each front seat, proudly declaring the carbon footprint of the material chosen.

“ We were really happy to be able to work with Bridge of Weir around the leather in Polestar 3, which is an amazing company in terms of sustainability ambition,.....They have full traceability, down to the farm, and also they only have animals coming from the food industry – which means this is a by-product to the food industry.”

Fredrika Klaren – Head of Sustainability, Polestar



Bridge of Weir partners with The Macallan as part of their Artisan Collective which enables collaboration and knowledge sharing

- To **network together** as a creative community of artisan peers
- To **exchange knowledge and learn together** as a forum of likeminded master makers
- To **celebrate together** and champion our critical role in local and global economies
- To **support the preservation of key crafts and skills** through The Macallan Artisan Apprenticeship Fund.



1.The Macallan Red Collection 2.The Reach 3.The Macallan & Bentley Horizon



Our collaborations help our partners to achieve their sustainability goals and have Royal approval

- Following **Mulberry's Made to Last Manifesto**, all raw hides for one of their new collections were sourced from within the UK and Ireland, **tanned, treated, and finished by Muirhead**.
- This collection is **created with a pioneering hyper-local, hyper-transparent 'farm to finished product' supply chain model**, marking a bold commitment to **transparency and traceability**.
- Following a meeting with Mulberry Chief Executive, Thierry Andretta and learning of the project, Prince Charles stated that *"he wished people knew the value of ethically-produced leather in the circular economy over plastic or 'strange spun synthetic materials'"*.

Mulberry Made to Last Campaign

What's your
beef with
leather?



TERRA
CARTA

For Nature, People & Planet

Thank you

