

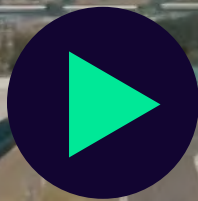
An aerial photograph of the Silverstone race track, showing the winding asphalt circuit, green grass, and various buildings and structures. In the foreground, a large, modern building complex with a green roof is visible, surrounded by a dense forest. The overall scene is bright and clear, suggesting a sunny day.

STC
INNOVATION & GROWTH
CONFERENCE **2023**

ZERO | **Silverstone**



Silverstone



Our vision

ZERO | Silverstone

We want to become the UK's premier leisure and business destination with motorsport at its heart, using collaboration, **sustainability** and a fan-centred mentality, to deliver first class experiences for years to come.



We've established a 10-year business strategy

Accelerate sustainability in motorsports and become a platform for innovation



Create a smart venue through a new facility investment strategy



Diversify our business activity to reach maximum customer satisfaction & secure 365 days revenue



Our Commitment

- Aligned with Formula 1 and their efforts to be net zero by 2030
- Aligned to FIM environmental code
- Support the UK commitment to reach the net zero target by 2050
- Member of BASIS - The British Association of Sustainability in Sport
- Net Zero Carbon Events Initiative signatory since COP26
- UNFCCC Sports for Climate Action signatory since July 2022
- Aligned with 9 of the 17 UN Sustainable Development Goals
- FIA 3-star Environmental Accreditation obtained in Sept 2023
- ISO 14001 by 2023 and ISO 20121 by 2025
- Silverstone Technology Cluster member since Nov 2022

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Our Shift to Zero strategic pillars

Innovation

- Energy
- Low emissions
- Solutions platform

Community

- Local responsibility
- Engagement
- Education

Experience

- More than motorsport
- Fan satisfaction
- Sustainable procurement

07

AFFORDABLE AND
CLEAN ENERGY



09

INDUSTRY,
INNOVATION AND
INFRASTRUCTURE



17

PARTNERSHIPS FOR
THE GOALS



08

DECENT WORK
AND ECONOMIC
GROWTH



10

REDUCED
INEQUALITIES



11

SUSTAINABLE
CITIES AND
COMMUNITIES



03

GOOD HEALTH
AND WELL-BEING



13

CLIMATE ACTION



12

RESPONSIBLE
CONSUMPTION
AND PRODUCTION



Our **Shift to Zero** strategic pillars

Innovation

• **Energy**

- Low emissions
- Solutions platform

Community

- Local responsibility

• **Engagement**

- Education

Experience

- More than motorsport
- Fan satisfaction

• **Sustainable procurement**

We're shifting to Zero



Solar panels

2,764

Modules covering
4,238m² of the Wing
roof

257 tones

of CO2 emissions saved
in the last year

931 MWh

annual grid electricity
consumption offset
(13% of our total grid
consumption in 2021)

1050,3kW

of peak power

Installation

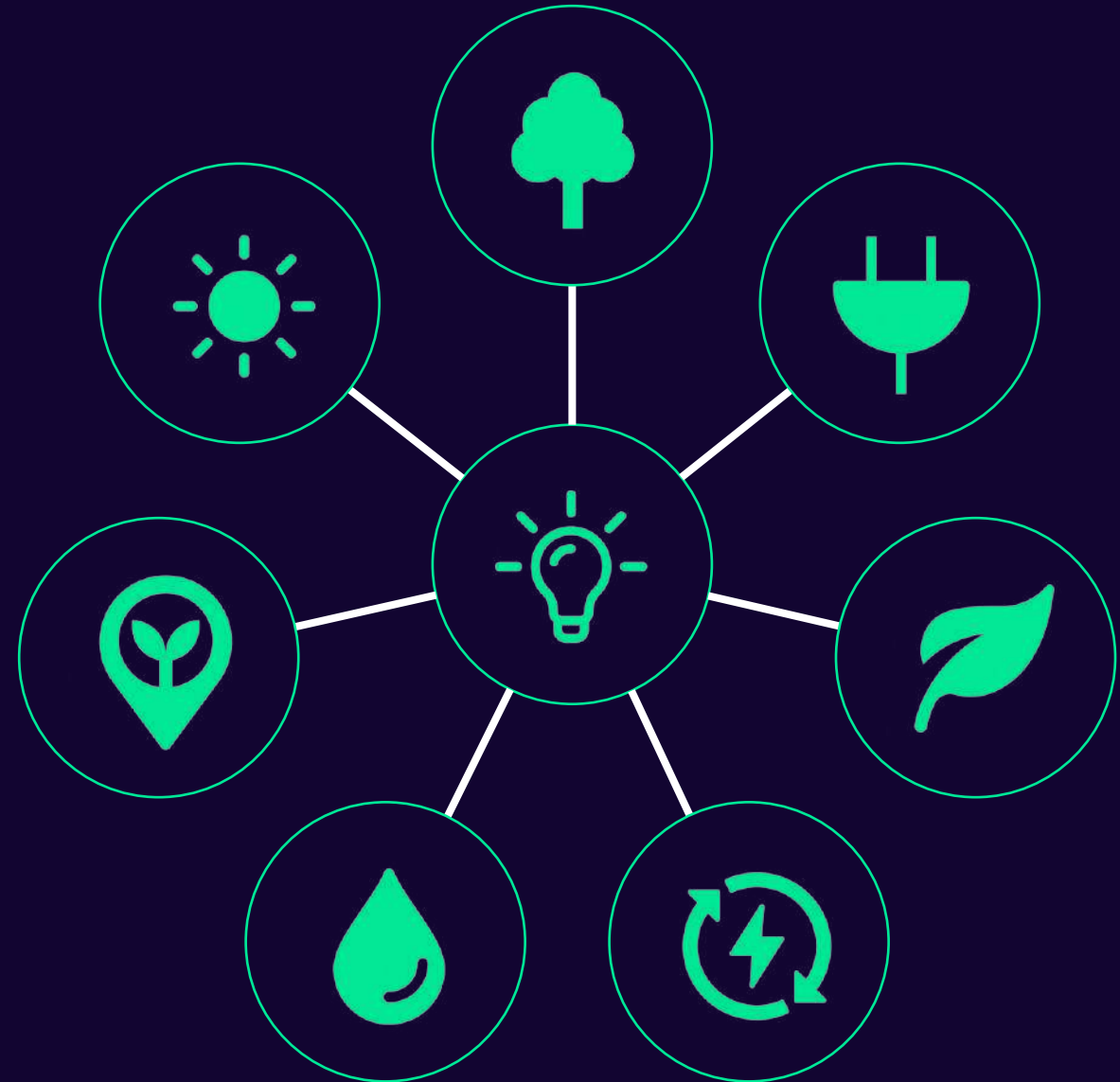
Finalised by Q1 2023



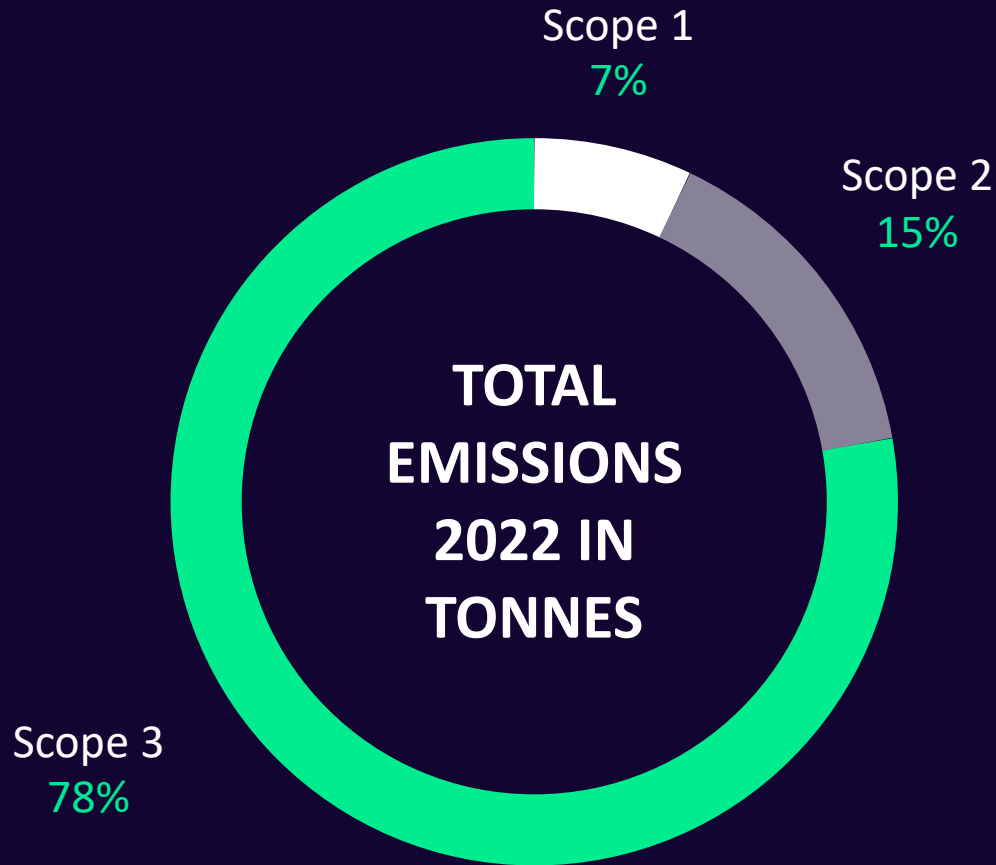
Data driven

“Businesses can’t manage what they can’t measure. Because climate change is a complex and global problem, decisions about how to reduce emissions need to be based on facts rather than assumptions”

GHG Protocol



Corporate carbon footprint 2022



- Scope 1 emissions, which are representative of emissions within our direct control, make up only 7% of our overall emissions.
- 15% of our overall emissions result from the electricity produced on our behalf. Tackling this by switching to renewable energy is a key target for 2023.
- Scope 3 emissions, which represent emissions resulting from actions outside our direct control, account for 78% of our overall emissions (99% during major events!)
- This indicates a continued need for us to work with our suppliers and partners to drive down emissions across our entire value chain.

Green travel group

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- In 2023 we invited fans to scan QR codes to gather more information about their travel to the main events and we received over 15,000 responses
- We have a Green Travel Group along with other businesses from the Silverstone Business park, such as Aston Martin F1 team
- We are working together alongside our local councils to discuss ways to reduce emissions from staff and fan transport



Reducing food waste

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- We established a partnership with TowFood in 2021, donating surplus food from the circuit's operations on a year-long basis
- At the F1 BGP 2021 we collected 3.5 tonnes
- At the F1 BGP 2022 we collected 6.5 tonnes
- At the F1 BGP 2023 we collected over 11 tonnes
- So far in 2023 we have collected 20 tonnes
- We are planning to have a zero food waste policy by 2030



Engagement

- We have multiplied by 2 our permanent staff over 2 years
- We foster diversity, equity and inclusion working culture through integrated comprehensive working policies
- We mobilize 10,000-strong team working over British Grand Prix and MotoGP weekends
- We train our 500 volunteer Racemakers to act as sustainability ambassadors when interacting with the visitors
- We have a Staff Green Champions committee that meets internally monthly and an SMT Sustainability Taskforce that meets quarterly
- Engagement Strategy with our key stakeholders
- Ensure accessibility is provided to all our physical and digital environments



Local responsibility

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- Circuit facilities access for local community groups and ticket scheme
- Traffic management task force
- Noise management
- Local charities support at key events
- Support local business growth



Fan satisfaction

We consistently achieve 99% fan satisfaction for the Formula 1 British Grand Prix. But we won't rest until we hit 100%

- 27 water stations across the site to reduction of single use plastic bottles – estimated 530680 refilled bottles at the F1 BGP in 2023
- Increasing vegan and plant-based food options (+50% vs 2021)
- Delivery of a world class event spectacle
- Camping and accommodation in the Silverstone area for 57k people
- Working with Level Playing Field to deliver an exceptional accessibility experience



PROGRESS REPORT

TARGET	TARGET YEAR	STATUS
Obtain FIA two-star environmental accreditation.	2022	COMPLETED
Install first set of solar panels (2764 total) on 'The Wing' roof.	2022	COMPLETED
Zero waste to landfill.	2022	COMPLETED
Change all Silverstone owned and operated generators to HVO.	2022	COMPLETED
Host 5 events focusing on sustainable development, transport, and lifestyle opportunities.	2022	COMPLETED
100% of surplus food collected donated to local community food larder TowFood.	2022	COMPLETED
Launch Green Champions committee, educating 500 Race Makers on sustainability and establishing an internal Sustainability Task Force.	2022	COMPLETED

PROGRESS REPORT

TARGET	TARGET YEAR	STATUS
Obtain FIA three-star environmental accreditation.	2023	COMPLETED
Increase the number of solar panels on site by 15%.	2023	IN PROGRESS
Switch to 100% renewable energy by April 2023.	2023	COMPLETED
Install 30 electric vehicle charging points.	2023	24 ALREADY INSTALLED IN Q2
Switch 25% of our fleet to electric vehicles.	2023	IN PROGRESS
Recycle 35% of waste from across the site and from events throughout the year.	2023	ABOVE TARGET

Sustainable Circuit Index 2023

TOP 3



1. MUGELLO CIRCUIT
(2022: 2nd) (2021: 1st)



2. CIRCUIT DE BARCELONA CATALUNYA
(2022: 1st) (2021: 2nd)




3. MISANO WORLD CIRCUIT MARCO SIMONCELLI
(2022: 5th)

97 International circuits assessed across seven key parameters of sustainability

 Mugello Circuit and Circuit de Barcelona Catalunya have been vying for first place since the original Sustainable Circuits Index™ in 2021

 Misano World Circuit Marco Simoncelli enters top three for first time

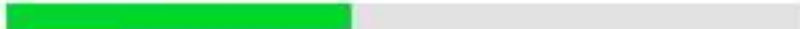
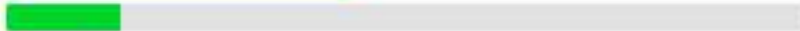

 Silverstone named as most improved circuit, earning an additional 29 points in 2023's Index



SILVERSTONE – UK

(JOINT FOURTH BEST PERFORMER)

Absolute SCI™

	43 (2023)
	14 (2022)
	9 (2021)

Silverstone Circuit has more than tripled its score in the last year, rising to the top of the global pack thanks to a sustained focus on incorporating ambitious sustainability best practice across its operations and wider network.

Sustainability Wheel

- Planet
- People
- Prosperity
- Purpose
- Passion
- Procurement
- Partnership



Our partners driving sustainability

We are establishing shared-value partnerships to mobilise sustainable advancement at Silverstone Circuit and to support us on our Journey to Zero.







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ZERO

Silverstone

Stephane Bazire
zero@silverstone.co.uk