



ZERO | Silverstone

SUSTAINABILITY REPORT 2024

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01

INTRODUCTION

INTRODUCTION

In this third edition of our sustainability report, we reflect on the innovation, growth, and transformation Silverstone Circuit saw in 2024 both as an organisation and in the scope and impact of our environmental, social and governance (ESG) initiatives. By integrating ESG principles into our operations— from carbon reduction and team education initiatives to ethical governance — we aim to lead motorsport into a more sustainable future.

This year marked a fundamental shift in our sustainability mindset as a rapidly growing business and team. In 2024, we renewed our ISO14001 Environmental Management System certification, a credential that ensures continuous improvement alongside the streamlining of our efforts to embed sustainability within our growth strategy.

While Silverstone's **Shift to Zero** strategy forms the foundation of our commitment to environmental sustainability and supports F1®'s efforts to reach Net Zero by 2030, our 2024 performance beyond these ambitions demonstrated that Silverstone's core values — **sparking growth through innovation, empowering our people, and supporting our community** — are equally powerful drivers of sustainability success. These commitments ensure that our initiatives, events, and culture are resilient and inclusive.

This report covers the period 1st January to 31st December 2024 and explores the measures and initiatives we are implementing to position Silverstone Circuit as a leading sustainable business and leisure destination with people and motorsport at its heart.



02

OUR VISION



OUR VISION

Innovation, Growth and Transformation

As a responsible organisation with a racing mentality, we are continuing to re-invent our venue for our fans, our community, and for the future. This requires us to think beyond innovation to transform our actions for lasting impact. Silverstone is pushing to become the UK's premier sustainable business and leisure destination with motorsport at its heart. As a growing, high-performance team, our strategic approach is evolving to fuel constant progress, collaboration, and transparency against our sustainability targets.

Silverstone is committing to an ambitious ten-year venue and facility investment strategy that will put sustainability at the centre of daily operations and aligns our plans with those of F1® and other key partners in motorsport and the Meetings, Incentives, Conferences and Events (MICE) industries.

THE STRATEGIC PILLARS

DRIVING OUR EFFORTS IN THE GLOBAL SUSTAINABILITY RACE



Our commitments align with frameworks that champion best practice, ensuring that Silverstone leads the industry with its aims to be a sustainable business and leisure destination. Some of these frameworks include the UN Sustainable Development Goals, the FIA Environmental Strategy, the FIM Environmental Code, the **F1®** Sustainability Strategy, and other global standards – **read more on page 15.**

01. INNOVATION



02. COMMUNITY



03. EXPERIENCE



OS

A MESSAGE FROM OUR LEADERSHIP

A MESSAGE FROM OUR BDRC CHAIRMAN

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As Chairman of the British Racing Drivers' Club (BRDC), owners and operators of Silverstone, I am proud to report the significant progress we've made in our long-term commitment to sustainability through the Shift to Zero strategy—our ambitious ten-year plan to embed environmental responsibility across all areas of our operations.

These accomplishments are a direct result of comprehensive initiatives across waste management, energy efficiency, resource optimisation, and stakeholder engagement. Each initiative contributes to our overarching goal: reducing our environmental footprint and strengthening our Environmental, Social, and Governance (ESG) performance.

As the home of British motorsport, Silverstone carries a responsibility to lead by example. We remain deeply committed to collaboration with our partners, industry stakeholders, and the wider community to foster a sustainable future for motorsport.

Together, we are building a legacy—not just for our sport, but for a greener, more responsible future."

PETER DIGBY
Chairman of the British
Racing Drivers' Club



KEY ACHIEVEMENTS 2024:

Podium Position in Circuit Sustainability:

In August 2024, Silverstone was ranked the **third most sustainable motorsport circuit in the world** in the Sustainable Circuits Index (4th edition), highlighting our leadership in environmental performance within the industry.

Top 10 Global Ranking:

Silverstone secured 7th place in the **Global Sustainability Benchmark in Sports (GSBS)**, competing against over 60 international organisations—our highest position to date.

ISO 14001 Certification Renewed:

Silverstone successfully renewed its ISO 14001 certification, reaffirming the strength and maturity of our Environmental Management System (EMS).

A MESSAGE FROM OUR SILVERSTONE CEO

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As Silverstone continues on its journey to become a year-round international motorsport and leisure destination, our commitment to sustainability remains at the heart of all we do.

Once again, the Silverstone team has demonstrated that meaningful sustainability progress is possible—even in a year of substantial business growth and operational expansion. When we launched our Shift to Zero strategy we employed 185 people and by the end of 2024 that had risen to 237. I am extremely grateful to each and every one of our team for their collective commitment to environmental responsibility.

It is vitally important that, even amidst growth and diversification, we remain signatories to the United Nations Framework Convention on Climate Change, committing us to reduce our carbon emissions by 50% by 2030. I am confident that we are well and truly on track to deliver on this ambition.

In 2024, our business experienced significant expansion—including the opening of Silverstone Escapade which has given us 184 bedrooms as well as a restaurant, bar, roof terrace and swimming pool just metres from the track.

Despite this growth, the data presented in this report demonstrates that meaningful progress is being made on our Shift to Zero journey. This has been achieved through strong collaboration with key partners and suppliers who share our commitment to a lower-carbon future.

I am particularly proud of the fact that Silverstone is now fully powered by renewable energy, a milestone that has reduced our Scope 2 emissions to zero. These sustainability credentials are not only reducing our environmental impact but are also enhancing our commercial appeal. Clients increasingly seek venues aligned with their own ESG values, and this shift is reflected in the growth of our MICE business over the past two years.

As we approach the halfway point of our ten-year strategy, I believe the business is in a strong position. With the continued dedication of our team and the support of our valued suppliers and partners, I am confident that we will deliver a more sustainable leisure destination that benefits our local environment, economy, and communities.”

STUART PRINGLE
Chief Executive Officer



A MESSAGE FROM STÉPHANE BAZIRE

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The team continues to make significant progress every year and 2024 has been no exception, with an 11% increase in our corporate events held and 15% increase in track activity.

For me, the highlight of 2024 was seeing increased engagement across the business, further embedding sustainable principles in areas such as procurement through allocating weighting to sustainability within our tenders. We continued to consolidate our approach to sustainability through aligning to ISO standard frameworks and achieved a 61% reduction in Scope 1 emissions due to transitioning our diesel-powered fleet to HVO fuel.

There has also been a concerted effort to move to LED lighting and, in 2024, 70% of our lighting was switched over to this more energy efficient and ecofriendly method which is not a small task given the size of the venue and facilities.

In 2024, we made a significant step forward in our transition to a greener fleet of vehicles and Škoda became the official car partner for the British Grand Prix which put to great use our 24 solar-powered electric vehicle chargers that we introduced in 2023.

It is not only the environmental initiatives that have progressed, we have also renewed our focus on giving back to the local community and continue to collect and donate food surplus from all major events to the South Northants Volunteer Bureau (snvb) Community Larders.

In addition to this we are extremely proud of the relationships we have forged with local educational institutions including Milton Keynes College, where we're working together to support the next generation of talent looking to build careers in motorsport, events, and sustainability.

We still have a long way to go but I am confident that with the dedication, creativity, and passion shown by the team to date, we can achieve our targets and continue to achieve great things in the future. The progress we've made in 2024 is not just promising—it's proof that growth and sustainability can go hand in hand. As we push further in 2025, we look forward to extending our positive impact to our local communities – expanding our supplier engagement and focusing on collaboration for collective impact."

STÉPHANE BAZIRE
Head of ESG



04 **SHIFT TO ZERO ACTIVITY**

INNOVATION

The pursuit of innovation powers our every action, and we are continuing to implement the latest in low-carbon technology in all our operations. As a continuation of our **Shift to Zero** strategy in 2024, we transitioned the majority of our diesel-driven operations vehicles which includes heavy machinery and safety cars to HVO biodiesel, which reduced emissions by up to 90% compared to diesel, with the aim of achieving a 100% transition in 2025.

We also continued to enhance operational energy efficiency by expanding LED light installation in the Wing and constructing new LED gantries that dynamically welcome visitors to our venue. 70% of our lighting has now been transitioned to LED solutions, and we are continuing to power 100% of our grid-derived energy from renewable sources. The solar panels on the Wing were a standout fixture of our energy pool again in 2024, generating 10% of our power over the year.

In 2024, Škoda became the official car partner of the British Grand Prix and provided the circuit with a fleet of electric vehicles. This partnership is a significant step as we transition to a greener fleet and continue to put sustainability at the heart of all we do. We have 24 solar-powered electric vehicle chargers on site to support this fleet, our staff and visitors.

EV CHARGING HUB

1846
CHARGING
SESSIONS

7.2
TONNES
OF CO₂e
SAVINGS

34,948
kWh GENERATED



GROWTH PEOPLE POWER



Sustainability is part of who we are at Silverstone. In 2024, we saw increased interest in our Green Champions programme, which plays a vital role in engaging team members on ESG. We also implemented internal training around topics beyond compliance covering mental health, employment law and menopause. The transformation of our department reflects the brilliant growth of our organisation and our commitment to the empowerment of our team members, support team and volunteers that we have now and of those in five- and ten-years' time."

Bryanna Ingham,
Director of People and Culture



We are continuing to grow with a people-centric approach to supercharge our teams, drive our vision and achieve our objectives.

At the time of our first sustainability report in 2022, our team consisted of 185 people, and we ended 2024 with 237 which speaks to a larger transformation happening at Silverstone.

This year, we renamed our HR department to 'People and Culture' to emphasise the importance we place on having a people-centric, team-focused culture as a driver to achieve business and environmental performance. This aligns with our targets as a venue and movement towards a more holistic ESG strategy. Our approach empowers our teams and stakeholders to make informed decisions with impact and helps us gather higher-quality data on our environmental and social initiatives while laying foundations for future action.

ACCREDITATIONS, CERTIFICATIONS & AWARDS

Our certifications and accreditations span the worlds of motorsport, venue and events. Silverstone is a top achiever in all of these spaces, showing our versatility as an organisation and our growing drive for following best practice. These following achievements reflect our pursuit of responsible governance and high performance against the industry's most rigorous sustainable operations indicators.

Silverstone achieved its FIA 3* Environmental Accreditation in 2023, proving our commitment to best practice environmental management and our dedication to reducing negative environmental impact.

We also successfully renewed our ISO 14001 certification for our Environmental Management System (EMS), which affirms that we are adhering to proactive measures inclusive of waste management, energy efficiency, resource usage and stakeholder engagement.

Global Sustainability Benchmark in Sports (GSBS) Silver Rating

Silverstone was rated by GSBS for the first time in 2024 and achieved an impressive 7th place out of 60+ international sporting entities. GSBS considers more than 1,700 datapoints to provide a data-driven, holistic assessment of sport organisations' sustainability performance. Improving the quality of our environmental data is an essential area of focus. As an internationally recognised organisation, GSBS' recognition affirms our efforts to transparently communicate our sustainability performance and continuously improve our data quality to increase the effectiveness of our ESG initiatives.

Greengage ECOsmart Platinum Venue Award

In 2024, Silverstone was recognised as a Greengage ECOsmart Platinum Venue. The Greengage ECOsmart accreditation system supports 330 venues, and Silverstone is one of only 31 organisations to have achieved Platinum status. This award is an important recognition of our sustainability success in the motorsport and Meetings, Incentives, Conferences and Events (MICE) industries.



Sustainable Circuits Index™ (SCI™) – Third Place

Silverstone achieved third place in the 2024 edition of the Sustainable Circuits Index™, behind Mugello Circuit and Circuit de Barcelona-Catalunya. Maintaining this position is an amazing achievement, which we achieved through our energy initiatives, accreditations and certifications, highlighting our leadership in sustainability performance within the industry.

COMMUNITY

Embedding a sustainable culture within our organisation is paramount to ensure we transform our operations and deliver on our sustainability strategy. But this empowering ethos extends beyond our organisation to our community.

The success of Silverstone's sustainability initiatives proves that developing and embedding ESG principles into our operations contributes value, connection, and revenue to our wider region and stakeholders.

In 2024, we continued to facilitate ESG knowledge sharing locally through the expansion of our university and educational programmes, giving back to our community, and introducing our Sustainable Sourcing Code for suppliers and partners.



GROWING THE NEXT GENERATION OF INNOVATORS

We are proud to have expanded our collaborations with local educational institutions to support the development of the next generation of motorsport, sustainability, and events management talent.

We worked closely with the **University of Northampton** in 2024 to provide a range of hands-on experiences and live simulations for over 70 of their events and students studying sustainability-related courses. Over the course of the year, Silverstone hosted University of Northampton students for a Sustainability Hackathon to improve the sustainability of our MotoGP weekend, an event control simulation, a site visit, and an events briefing.

IN 2024 WE:

Conducted **3-month** internships over the course of our event season for events management students from Manchester University and Plymouth University

Hosted **work experience** for three students and made plans to grow the programme in 2025

Welcomed over **70** University of Northampton **students** for hands-on live event experiences

2024

NOURISHING OUR COMMUNITY

Silverstone is working toward a policy of **Zero Food Waste** by 2030. While we work with a host of vendors and partners to achieve this goal, our local partner, **snvb Community Larders (TowFood)**, has been a steadfast collaborator in these efforts to redistribute surplus food items from our events to the local community and other charity partners since 2021.

TowFood's volunteers rescued 20 tonnes of food items during our events in 2024. Critically, our joint efforts provided children and families with access to nine tonnes of fresh fruit and vegetables in addition to prepared food items and drinks that would have otherwise gone to landfill.

TowFood was the official charity of the 2024 Silverstone Festival, and together, we raised £4,000 during the three-day event.

These funds were invested back into the community to continue to support community larders and run additional services, such as hardship bags of food for referred families over the school holidays.



Our partnership with Silverstone Circuit has grown over the last four years and now many local families are helped by the food that is collected. Volunteers look forward to being at the circuit during the main events and strive to rescue as much food from waste as possible. In 2024, we collected and distributed approximately 20 tonnes of food surplus from the Circuit and it's great to see the local community benefitting from this rather than it being wasted."

**Katie Steele, Operations Manager,
Snb Community Larders**

SUSTAINABLE PROCUREMENT AT SILVERSTONE LOCAL ECONOMIC DEVELOPMENT

We place a special emphasis on working with local organisations to deliver extraordinary experiences and sustainable solutions: **98% of our suppliers are British, and we are proud to say 22% of those suppliers are local.** As the home of British motorsport, we are accelerating change by requiring that all stakeholders, future partners, service providers, and suppliers adopt a responsible approach. In 2024, we deployed our **Sustainable Sourcing Code** and continued to work with partners to gather their environmental data.

Our **Sustainable Sourcing Code** considers our current and potential partners' social and environmental commitments and performance, enhances sustainability along the supply chain, and reinforces our commitment to transparency through the improved quality of our environmental data. Our purchased goods and services make up a large part of our carbon footprint. This innovative approach helps us both reduce our Scope 3 carbon emissions and build sustainability capacity in the wider industry.

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The Sustainable Sourcing Code has made people think more innovatively about the importance of sustainability when they're procuring goods and services. We've seen a massive increase in focus on sustainability across proposals from our suppliers. They know sustainability is one of our mandatory scoring criteria on tenders, but it isn't about penalising them. We want to work with smaller and local businesses and bring them along on that journey."

Chloe Newton,
Procurement Manager

SYMBOLS OF INNOVATION, GROWTH, AND TRANSFORMATION: THE BRITISH GRAND PRIX 2024 TROPHIES



In line with our ethos of sustainable, local procurement, Silverstone organisers commissioned Brackley-based sculptor **Alastair Gibson and his studio Carbon Art 45** to design sustainable, innovative trophies for the 2024 British Grand Prix. Gibson, an ex-chief Mechanic at BAR and Honda, is known for his use of car parts in sculpture and creative applications of carbon fibre, complemented by his deep knowledge of motorsport.

With nods to sustainability, nature, and Grand Prix heritage, the trophies — fashioned in the likeness of blossoming flowers — symbolised the significance of the British Grand Prix both in terms of what it brings to the sport today and what it can contribute to our planet in the future. Re-used parts from F1® cars and recyclable and low impact materials were essential in the construction of these iconic trophies.

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For me, the big thing is education to young people. Young aspiring artists might look at these and think that even though it's sustainable, it can still be beautiful, well-engineered and thought out. People appreciate good engineering, and if we can do good engineering and look after the planet too, then it's got to be a way forward."

Alastair Gibson,
Artist and Motorsport Materials Innovator

EXPERIENCE

Embedding sustainability into our operations has enabled us to build a robust, resilient organisation and culture capable of weathering storms. This intentional approach has established Silverstone as best-in-class when it comes to delivering collaborative, sustainable and inclusive fan-centred experiences that engage, excite and inspire.

We believe in using our venue as a platform to showcase best practice in sustainability innovations and educate all our stakeholders to adopt new behaviour about the importance of environmental protection and sustainable practices for the future. We believe in using our venue as a platform to showcase best practice in sustainability innovations and educate all our stakeholders to adopt new behaviour about the importance of environmental protection and sustainable practices for the future.



THE ZERO ZONE EMPOWERING FANS TO **SHIFT TO ZERO**

Located in the Fan Zone during the British Grand Prix 2024, the Zero Zone showcased Silverstone's commitment to sustainability as part of the sport's goal to be Net Zero by 2030.

Our venue focuses on aligning with suppliers on similar sustainability trajectories to achieve our goals. The Zero Zone, launched in collaboration with our catering supplier, **Freemans Event Partners (FEP)**, and Net Zero Now, featured sustainable, local and meat-free food and beverage options, catering stands powered by solar energy and hybrid battery generators, and two EcoVend 'reverse vending machines' where fans could return bottles in exchange for discounts across the zone.

Like Silverstone, FEP is striving to enhance its environmental data collection and precision. At the British Grand Prix, FEP achieved a 38.4% reduction against a baseline projection of carbon emissions from last year's data.

A substantial part of this decrease stems from improved data collection and precision, rather than solely from the reduction initiatives. With these foundations in place, FEP is well positioned to further enhance future sustainability efforts.



PEOPLE POWER

The Zero Zone was also tested for several key waste reduction measures, such as educating staff and concessionaries on avoiding overserving food portions, and preventing overpouring beverages, as well as improved bin labelling and the use of fully compostable packaging.

Messaging to raise customer awareness around our 'Shift to Zero' Strategy, recycling and other key sustainability topics were a critical element of the Zero Zone. Klimato's carbon labels for food and beverages featured prominently across the site to highlight the emissions per serving of each food and beverage choice. This engaging labelling system empowered customers to make informed and sustainable decisions as they enjoyed the weekend's events.



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Silverstone and the British Grand Prix are incredibly close to our hearts at Freemans Event Partners. The business started life here 50 years ago, operating as a solo fish and chips outlet. It has grown to supply and manage more than 300 food and drink outlets on the site. We are always looking to provide more sustainable choices, which is why we have worked with Silverstone to help elevate their options."

Stephen Freeman
Executive Chairman of Freemans Event Partners

FANS DRIVING SILVERSTONE'S SHIFT TO ZERO THROUGH TRAVEL

Supporting our commitment to renewable energy, and reducing emissions linked to transportation, we increased our shuttle service transporting fans to and from Silverstone Circuit for the British Grand Prix 2024. We operated both a Park and Ride operation from Sixfields, Turweston and Hinton and also ran shuttle buses from Banbury, Milton Keynes and Northampton train stations. Over 63,000 people took up one of our bus services – of which some of them were electric, enjoying the stress-free journey onto site.

By extending our bus service, we were able to reach more fans and provide them with a convenient travel service to Silverstone, allowing them to enjoy the days' entertainment. We plan to extend our shuttle service to more locations next year, ensuring more fans can access cheaper and accessible travel in and out the venue.

**155 TONNES
OF CO2E SAVED**

This service also reduced local congestion in the area, while reducing carbon emissions by 155 tonnes.



BIN IT RIGHT

36%

RECYCLING
ACHIEVED
FOR 2023

50%

RECYCLING
TARGET
FOR 2024

46%

RECYCLING
ACHIEVED
FOR 2024

60%

RECYCLING
TARGET
FOR 2025

Our efforts resulted in a **69% decrease** in our carbon emissions from waste across our 3 major events in 2024.

We strive to minimise our resource consumption by adopting a circular economy approach. As a venue, we are working on reducing single-use plastic on our site with the aim to eliminate single-use plastics entirely by 2026.

We introduced food and composting waste streams for the first time this year. Commercially compostable packaging also continued to be used across our catering operations for the second year running. Across the entirety of 2024, Silverstone's food wastage was less than 2%, well below the industry average.

Our '**Bin It Right**' stations were deployed around the circuit during our major events which enabled customers to collaborate on our sustainability success by ensuring waste was placed into the correct receptacles.

We set an ambitious goal to reach a 50% recycling rate in 2024. The storms during the British Grand Prix weekend impacted our overall collection by saturating our cardboard recycling, resulting in us missing our site-wide annual target by only 4%. This was still a remarkable achievement, largely driven by our fans!

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Through our Bin It Right campaign, we saw a seismic shift in the behaviour of our fans that resulted in a large increase in terms of our rate of recycling. We want to continue to build on that success and translate that into our day-to-day operations and corporate events as well."

Sam Bury, Head of Venue Operations

ACCESSIBILITY



IN 2024 WE:

Provided British Sign Language (BSL) commentary on all main screens and had a BSL meeting point, interpreters and performers for main events at the British Grand Prix

Promoted inclusive access options via our website and ticket purchasing platforms

Deployed specially trained stewards and Race Makers to assist fans with disabilities across our three major events

Innovation, Growth and Transformation

We welcome all motorsport fans to indulge their passion. In 2024, accessibility measures were expanded across all physical and digital environments to make our venue more welcoming for people of all abilities.

Across Silverstone's 500+ acres, we have designated wheelchair accessible spaces on terraces, viewing platforms, and grandstands, with designated space for PAs; accessible mobility maps on display to show routes and distances between key areas; and high dependency units, accessible restrooms and secure places for nursing and baby changing.

We recognise that infrastructure changes and improvement in signage, awareness and education make a world of difference to those requiring additional support, and these efforts will continue to grow in 2025 and beyond.

ESCAPADE

BUILDING FOR THE FUTURE OF SILVERSTONE



The sustainability of our built environments at Silverstone is paramount, and in 2024, we completed the construction of our ESCAPADE complex. This fully functional resort in the heart of Silverstone features 184 ensuite bedrooms across 60 private residences, as well as a gym, pool, sauna and restaurant. But ESCAPADE isn't just about elevating trackside experiences.

ESCAPADE is BREEAM 'Very Good' Certified, which represents above-industry standard performance. BREEAM New Construction standards examine newly built infrastructure against a credible scientific framework to assess sustainability performance across a building's entire life cycle. The external design for the site was built around the SuDS sustainable drainage system, enabling it to capture water and reduce runoff. ESCAPADE's conscious construction reflects our ambition to become the UK's top sustainable business and leisure destination.

Every ESCAPADE residence is equipped with a heat pump and the 14-acre site features 60 EV charging stations, as well as a fully electrified maintenance fleet. We planted 400 semi-mature trees across the site and there are three areas of native scrub blocks which have additional trees within.

05

CARBON FOOTPRINT 2024

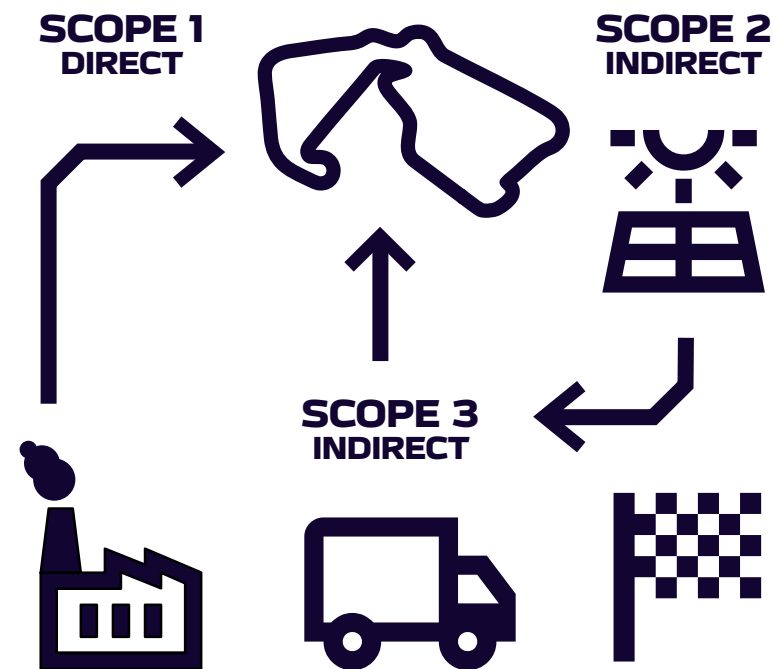
CARBON FOOTPRINT REPORT

Silverstone has committed to leveraging low-carbon technology and optimising data collection across all facets of our operations to quantify our performance against environmental indicators and identify key areas for improvement and innovation.

We experienced incredible growth in the scope of our operations, the number of spectators attending our events, and in the breadth of our sustainability initiatives over the past year. This growth, as well as our continued efforts to improve the quality and availability of environmental data, is reflected in our 2024 carbon footprint.

Granular environmental data was collected across our three major annual events for the second time; The British Grand Prix, MotoGP and Silverstone Festival in addition to our year-round commercial and operational activities. A significant area of focus for us was our Scope 3 emissions, given our increased focus on sustainable sourcing and procurement and efforts on gathering data, as well as spectator travel and waste management innovation.

CARBON EMISSIONS AT SILVERSTONE



SILVERSTONE CORPORATE AND EVENTS BOUNDARY 2024

CORPORATE BOUNDARY

The corporate Greenhouse Gas (GHG) inventory boundary includes emissions from Silverstone's year long activity excluding our 3 major events.

From 2023 onward, the boundary increased to include small events hosted throughout the year, including public, corporate and drive events. We aim to directly measure all events held at Silverstone, moving away from spend-based data towards supplier-provided actual data. We also plan to develop the capability to provide specific carbon-related data to our venue hirers, supporting both ours and their carbon footprint reporting.

MAJOR EVENTS BOUNDARY

The major events boundary includes emissions associated with hosting the British Grand Prix, MotoGP, and the Festival.

As stated, emissions associated with Silverstone's 3 major events in 2024 have been calculated by experienz, and verified by Ricardo; Silverstone's carbon accounting partners.



CORPORATE

Fugitive Emissions

Capital Goods

Business Travel

Public Visitors

Stationary Combustion

Mobile Combustion

Purchased Electricity

Purchased Goods and Services

Fuel and Energy Related Activities

Upstream Transportation
and Distribution

Waste Generated in Operations

Employee Commuting

Use of Sold Products

Downstream Leased Assets

EVENTS

Spectator Travel

SILVERSTONE

TOTAL ANNUAL EMISSIONS

94,417 tCO2e
LOCATION-BASED EMISSIONS

93,071 tCO2e
MARKET-BASED EMISSIONS*

CARBON INTENSITY

2023 686.3 tCO2e / £m turnover	+30%	Includes spectator and visitor travel	Vs.	2023 205.3 tCO2e / £m turnover	-22%	Excludes spectator and visitor travel
2024 891.3 tCO2e / £m turnover				2024 160.4 tCO2e / £m turnover		

Silverstone's 2024 total annual emissions have been calculated in line with the Greenhouse Gas (GHG) protocol.

Location and market-based figures are shown below, but the totals will be presented using the market-based approach throughout.

We improve our methodology each year, ensuring more accurate representation of our footprint, and therefore revised some of our prior year's figures.

SCOPE 1:

1,792.3 tCO2e

Direct emissions relating to sources owned or controlled by Silverstone.

Stationary combustion
(generators, heating, cooking)

Mobile combustion (support vehicles)

Fugitive emissions
(refrigerants and fire extinguishers)

SCOPE 2:

1,345tCO2e location based
and 0 tCO2e market-based

Emissions produced by the generation of electricity which is purchased from third parties and consumed by the company.

*market-based method accounts for the actual source of the purchased electricity, i.e. the supplier's generation mix and any renewable certificates purchased.

SCOPE 3:

93,149.77 tCO2e

Indirect emissions associated with sources not owned or controlled by Silverstone.

Purchased goods and services, and capital goods

Fuel- and energy-related activities

Waste generated in operations

Upstream transportation and distribution

Business travel

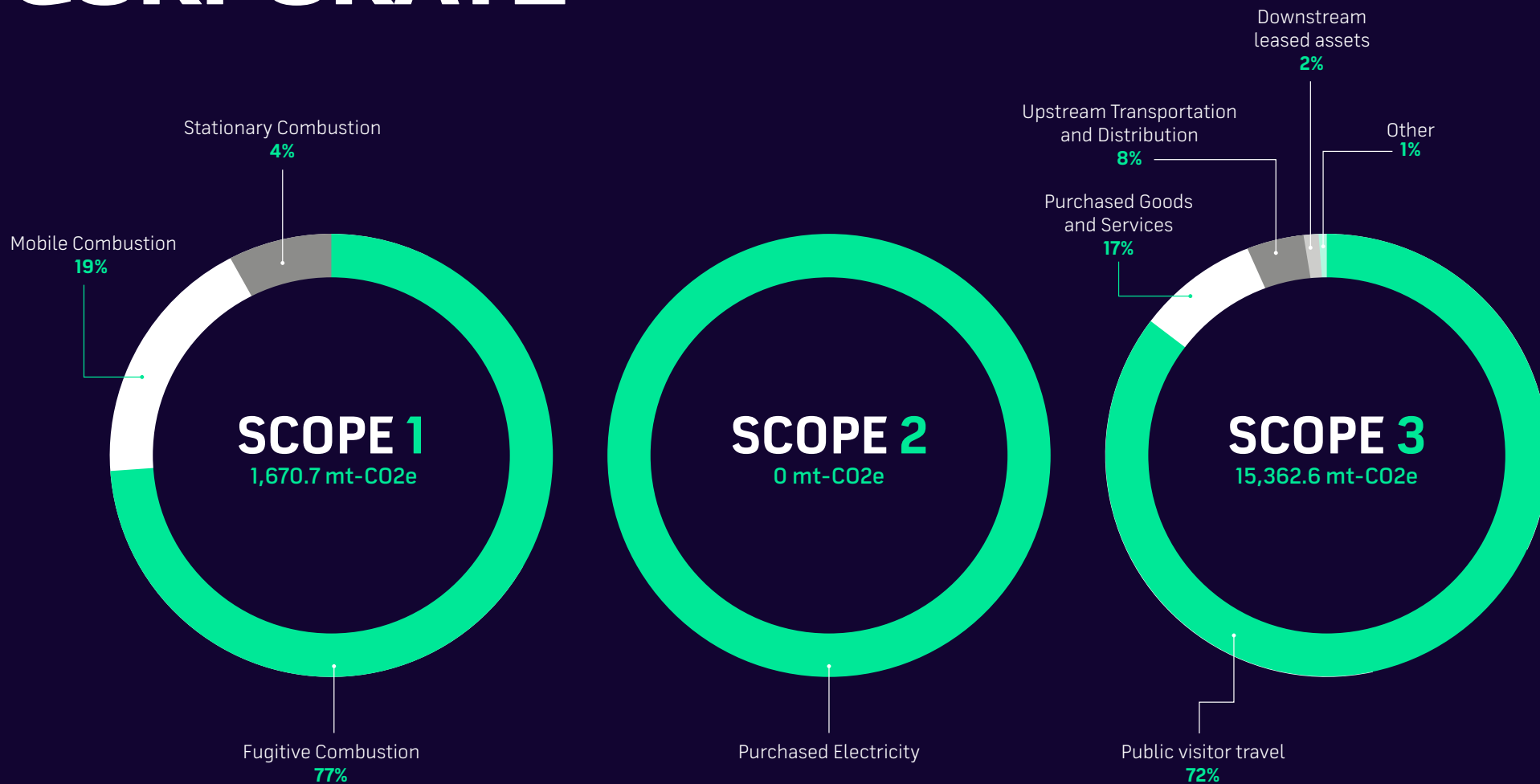
Employee commuting

Use of sold products

Downstream leased assets

Public visitors from corporate, drive and other public events

EMISSIONS BY GHG CATEGORY CORPORATE



SILVERSTONE CORPORATE EMISSIONS BREAKDOWN

SCOPE	EMISSIONS SOURCE	2023 tCO2e	2024 tCO2e	% change	RATIONALE
Scope 1	Stationary combustion	118.5	57.6	-51%	Reduced HVO and propane use.
	Mobile combustion	441.4	323.5	-27%	HVO use has increased, which has decreased the reliance on diesel.
	Fugitive combustion	972.8	1,289.6	+33%	The increase can be attributed to the addition of a new cooling system.
SCOPE 1 TOTAL		1,532.6	1,670.7	+9%	
Scope 2	Electricity – market based	0	0	-	Silverstone's 2764 solar panels generated 10% of its electricity on site in 2024 and procures green energy and renewable energy guarantee of origin (REGOs) certificates for the remaining.
	Electricity – location based	988.5	1,088.5	+10%	Increase attributed to the development and opening of our trackside accommodation; Escapade Silverstone.
SCOPE 2 TOTAL (MARKET BASED)		0	0	-	
Scope 3	Purchased goods and services	1,874.3	2,181.1	+16%	An increase of 11% in reportable OPEX spend, increasing the associated emissions.
	Capital goods	2,776.9	1,090.7	-61%	Reduction in CAPEX spend resulting in a reduction in emissions associated.
	Fuel and energy related activity	517.39	399	-23%	This is resulting from a decrease in diesel consumption.
	Upstream transportation & distribution	1.3	47.6	+3644%	Boundary increase. Last year, only emissions from postal services were available, whereas this year, postcode data were provided.
	Waste generated in operations	20.2	9.5	-53%	Whilst waste volume has increased from 534 tonnes to 639 tonnes, the emission factors associated with waste have decreased from 2023 to 2024, resulting in an overall decrease in emissions.
	Business travel	97.2	57.9	-40%	Travel associated with flights has decreased.
	Downstream leased assets	1,087.8	258.4	-76%	Tenant electricity is backed by REGO.
	Public visitors	8,661.55	9,394.84	+8%	Increase in number of events held, including corporate, drive and public.
	Employee commuting	718.17	707	-2%	Very minimal variation in commuting patterns.
	Water consumption	2.09	4.7	+125%	In the last year we have increased our business activity substantially, resulting in an increase in water consumption.
	Use of sold products	1,315.83	1,211.9	-8%	Due to wider economic factors, we have seen a decrease in our customers utilising our fuel on site.
SCOPE 3 TOTAL		17,072.73	15,362.6	-10%	
TOTAL EMISSIONS		18,605.33	17,033.3	-8%	

EMISSIONS BY GHG CATEGORY

3 MAJOR EVENTS*



EMISSIONS FROM OUR 3 MAJOR EVENTS MAKE UP
81% OF OUR TOTAL EMISSIONS

SILVERSTONE 3 MAJOR EVENT EMISSIONS BREAKDOWN & CARBON INTENSITY METRIC

SCOPE	EMISSIONS SOURCE	2023 tCO2e	2024 tCO2e	% change	RATIONALE
Scope 1	Stationary combustion	21.10	22.73	+8%	Increased use of cooking gas and HVO in onsite generators.
	Mobile combustion	195.04	62.36	-68%	A significant decline in petrol consumption has driven this reduction, as we move to HVO.
SCOPE 1 TOTAL		216.14	85.09	-61%	
Scope 2	Electricity – market based	0.00	0.00	-	Increased use of cooking gas and HVO in onsite generators.
	Electricity – location based	-	256.52	-	First time reporting location-based electricity emissions linked to our 3 major events.
SCOPE 2 TOTAL		0.00	0.00	-	
Scope 3	Purchased Goods and Services	4,281.84	5,537.23	+29%	This increase is driven by higher event spending, which amplified spend-based emissions.
	Energy & Fuel related Activities	118.94	248.26	+109%	Increase driven by improvements in reporting and data capture, and an increase in electricity consumption.
	Upstream Transportation and Distribution	5,294.99	2,817.59	-47%	Significant reduction in activity data reported in 2024 compared to 2023, resulting in emissions reductions.
	Waste generated in operations	14.48	4.55	-69%	Improvements in waste data collection methodology, including more accurate waste disposal methods, waste types, closed loop recycled, etc.
	Employee Commuting	140.86	335.08	+138%	Increase in the number of survey responses lead to improved emissions calculations, showing a 66% increase in total distance commuted.
	Water Usage	2.59	2.85	+10%	Water consumption increased by 27%, leading to increased subsequent emissions.
	Spectator Travel	38,611.00	67,777.87	+76%	A rise in international travel is the main cause for this significant increase. These longer distances reflect a broader global reach. We have identified positive trends with increased public transport, which our extended shuttle service will support.
	Partner – Fuel Used On-Site	0.00	65.39	-	This data was not collected last year, so this is the first year of data being published in this category. We will then look to make comparisons from 2025 onwards.
	Partner – Waste Generated	0.00	15.69	-	This data was not collected last year, so this is the first year of data being published in this category. We will then look to make comparisons from 2025 onwards.
	Partner - Water Usage	0.00	0.01	-	This data was not collected last year, so this is the first year of data being published in this category. We will then look to make comparisons from 2025 onwards.
SCOPE 3 TOTAL		48,464.70	76,804.52	58%	
TOTAL EMISSIONS		48,680.84	76,889.61	58%	

06 **LOOKING
AHEAD**



OUR 2025 OBJECTIVES

We believe sustainability shows us a better way forward – one in which growth and progress occur because of our collaborative commitments to enhance our positive impact, nourish our relationships with our neighbours, engage our visitors, and relentlessly pursue innovation.

As the home of British motorsport, we have a multifaceted mission to both showcase our history and be conscientious stewards of our future.

In 2025, we will see the completion of our karting venue, as well as continued growth of our team and innovation around holistic ESG initiatives.

That's why we are in the process of transforming Silverstone into a green destination and Net Zero Smart Venue, which will allow us to quantify our impact and identify areas for innovation and improvement across environmental and social indicators. **2025 will be a critical year for Silverstone's ESG journey, and several key objectives form the foundation of our transformation.**

But our vision extends beyond 2025 – We aim to bring all our stakeholders on board and work together to reduce our carbon footprint by 50% by 2030 while generating more positive impacts across all aspects of environmental, social and economic wellbeing.

At Silverstone, we are a business & leisure destination and trailblazer in sustainable venue management. Woven into the fabric of our community, we take pride in our exceptional track record of driving economic growth and opportunity across the region. Our approach is practical, but also ambitious, and rooted in long-term value. For us, ESG isn't an add-on — It's an evolution helping us set the pace for the future.

OUR 2025 OBJECTIVES

**EXTEND OUR SHUTTLE SERVICES
FOR THE BRITISH GRAND PRIX TO
TRANSPORT 100K+**

**LAUNCH A BIODIVERSITY
CONSERVATION PROJECT WITH
THE NATIONAL TRUST**

**RECYCLE 60%
OF OUR WASTE**

**DEVELOP
OUR CLIMATE TRANSITION
PLAN AND BASELINE**

**RUN 100%
OF OUR DIESEL-POWERED
VEHICLES ON HVO BIOFUEL**

**CONDUCT
AN IMPACT ASSESSMENT STUDY**
in collaboration with University of Northampton
and Sheffield Hallam University.

**OBTAIN AN ISO 20121:2024 CERTIFICATION
WHICH COVERS SUSTAINABLE EVENTS**

As Silverstone's three main events contribute the largest portion of our overall emissions, the ISO 20121 will ensure we are planning and delivering our events in the most sustainable manner possible.



ZERO

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