

ISO 20121 SUSTAINABILITY REPORT



Porsche Carrera Cup Italia
2023

PORSCHE

**CARRERA CUP
ITALIA**

CONTENTS

Foreword	3
Purpose of the sustainability report	4
Background	5
The Porsche Carrera Cup 2023 and ISO 20121 certification	8
Sustainability policy	10
The ISO 20121 standard and its values	12
Goals, actions and priorities	13
Other areas of focus and commitment	20
The Numbers at a Glance	26

FOREWORD

Porsche Italia, in line with the policy of Porsche AG, its German parent company, launched in early 2021 its **2030 Strategy**. The program identifies the main challenges for the company across **six strategic areas**.

One of the pillars of the program is **Sustainability**, confirming Porsche's strong awareness that commitment to sustainable development is now imperative and unavoidable for all organizations. By focusing strategically on sustainability-related issues, its goal is to significantly improve the environmental, social and economic impact of all its activities, corporate processes and products. Against the backdrop of global challenges, Porsche Italia is restructuring the entire value chain in order to improve sustainability at all levels of its business operations.

As part of the 2030 Strategy, Porsche Italia decided to extend its **commitment to sustainability to the motorsport sector** by designing and implementing a **sustainable management system for the Porsche Carrera Cup Italia championship**. The 2021 edition was

the first Porsche Carrera Cup championship (national or international) to implement the system. By rolling out a new action plan for the 2023 edition, in accordance with the leading **ISO 20121 – Event Sustainability Management** global standard, Porsche Italia reaffirmed its desire to continuously improve its environmental, social and economic performance for the third consecutive year.

The Porsche Carrera Cup Italia now occupies a unique role within Porsche and Italian motorsport as the **only Italian car championship to be ISO 20121-certified** for three years in a row.

Adopting a certified management system allowed Porsche Italia to structure its commitment to sustainability in an integrated way across every organisational element of the Porsche Carrera Cup Italia 2023. As key players in the overall organisation, the **Teams, circuits, guests, suppliers and partners** were all actively involved, and Porsche Italia wishes to sincerely thank them for their collaboration in this project.

PURPOSE OF THE SUSTAINABILITY REPORT

The purpose of this document is to report in detail the goals set by Porsche Italia and the results of the actions it implemented to **improve the environmental, social and economic impact of the Porsche Carrera Cup Italia 2023.**

Furthermore, with a view to transparency and communication, this report also aims to disseminate information to all stakeholders involved in the ISO 20121 project, acting as a point of reference and benchmark for developing sustainability goals for future editions of the Porsche Carrera Cup Italia.

This report was compiled in October 2023.














BACKGROUND

Porsche Carrera Cup Italia 2023

The Porsche Carrera Cup Italia (abbreviation: **PCCI**) is **Porsche’s prestigious Italian one-make championship. The 2023 championship was its 17th edition.** More than just a championship, the event is the highest expression of Porsche motorsport – the purest identity of the Zuffenhausen brand. Ever since 2007, the PCCI has been **synonymous with spectacle, unearthing the most talented drivers and entertainment.**

The championship is filled with adrenaline and is hugely competitive: many editions have gone down to the wire, with the winner only crowned in the final race.

The protagonist cars were the high-performance **911 GT3 Cups (992)** featuring 3,996 cm³ displacement and 510 hp with a sequential 6-speed Porsche gearbox. They did battle on the best Italian circuits for 12 rounds across six race weekends held as part of the **ACI Racing Weekends.**

6-7 MAY	MISANO WORLD CIRCUIT MARCO SIMONCELLI			
10-11 JUNE	AUTODROMO VALLELUNGA PIERO TARUFFI			
8-9 JULY	MUGELLO CIRCUIT			
16-17 SEPTEMBER	AUTODROMO NAZIONALE DI MONZA			
7-8 OCTOBER	MISANO WORLD CIRCUIT MARCO SIMONCELLI			
28-29 OCTOBER	AUTODROMO INTERNAZIONALE ENZO E DINO FERRARI - IMOLA			

The 17th edition of the PCCI saw **Larry Ten Voorde** triumph, who at the wheel of his **911 GT3 Cup (992)** with **Enrico Fulgenzi Racing** scored 177 points, a gap of 20 points from second, **Gianmarco Quaresmini** of Team **Dinamic Motorsport**. Rounding out the podium was **Riccardo Agostini** of **Scuderia Villorba Corse** with 147 points.

The **Michelin Cup**, which makes the thrill of track racing accessible to gentlemen drivers, was held alongside the PCCI 2023.

The winner of the Michelin Cup **2023** was **Alberto De Amicis**. The **Ebimotors** driver finished ahead of **Alex De Giacomi** of **Tsunami RT** and AB Racing's Francesco Maria Fenici in the standings. Lastly, in the 2023 Team rankings **Dinamic Motorsport** secured first place on the podium, with **Scuderia Villorba Corse** and **Enrico Fulgenzi Racing** taking second and third place respectively.

The **Porsche Scholarship Programme** featured again as part of the 2023 edition. The Programme is aimed at **Junior Drivers** – aged between 16 and 24 – who have been selected by Porsche Italia. The drivers benefit from exclusive coaching designed to help them grow both competitively and personally. The winner has the opportunity to represent the Porsche Carrera Cup Italia at the International Shoot Out Event, a two-day event where the best junior drivers involved in Carrera Cups from all over the world compete to win the title of official **Porsche Motorsport Junior Driver**. The winner also receives a financial contribution to participate in the 2024 Porsche Mobil 1 Supercup. This year, Aldo Festante of the **Dinamic Motorsport** team was announced as the winner.

Porsche Italia hospitality

Inaugurated in 2021, the Porsche Italia hospitality area, which extends over an area of **600 m²**, is without doubt the most attractive facility of its kind on the Italian motorsport scene. Brand new in its design and concept, it was built with **recycled and sustainable materials** and is equipped with an **LED lighting** system. Inside there is a large kitchen, a restaurant dining room, a bar area, a relaxation area, a meeting room, a space dedicated to driving simulators and even a shop with official Porsche Driver's Selection products. **The hospitality area was designed to be accessible to everyone and is therefore free of any physical barriers that could obstruct guests.**



The teams



Tsunami RT



The Driving Experiences



Team Q8 Hi-Perform



Team Malucelli



Target Competition



Scuderia Villorba Corse



Raptor Engineering



Ombra Racing



Ghinzani Arco Motorsport



Enrico Fulgenzi Racing



Ebimotors



Dinamic Motorsport



Bonaldi Motorsport



BeDriver



AB Racing

THE PORSCHE CARRERA CUP 2023 AND ISO 20121 CERTIFICATION

The planning and implementation of the PCCI 2023 was certified by TÜV Nord Italia as sustainable according to the **ISO 20121 – Event Sustainability Management** standard, which sets out the criteria for responsible and sustainable management from an environmental, social and economic perspective. This standard applies to **events or series of events** – as in the case of the PCCI – but also to the **locations** that host the events, such as the Porsche Experience Center Franciacorta in Castrezzato (Brescia), **event organisers** and **suppliers** of goods and services. The ISO 20121 standard is the only international standard to address all **three elements of sustainability** (environmental, social and economic), using a **systemic and holistic** approach that is not restricted solely to environmental issues.

Applied for the first time at the 2012 London Olympics, the ISO 20121 standard establishes requirements for organising events sustainably to **minimise their impact on the environment** and help **strengthen relationships with all stakeholders** – suppliers and customers, local authorities, communities, event participants and users, associations and federations, and the media.

For the 2023 edition of the PCCI, therefore, all elements with an environmental, social and economic impact were considered when the championship rounds were organised. With a view to continuing and building on the work carried out in 2021 and 2022, Porsche Italia demonstrated its commitment for a third consecutive year. **Sustainability and continuous improvement** are two of Porsche AG's cornerstones, and the goal of the PCCI is to continue to be an example in this regard.



For its third year of certification, **Porsche Italia decided to introduce a dedicated, full-time position working on ISO 20121 certification and the sustainability of the championship.**

The Sustainability Manager is part of the new PCCI 2023 organisational structure and is tasked with overseeing the six rounds of the Championship to assist the certification body's on-site and remote ISO 20121 audits and with building better relationships with suppliers, Porsche staff, circuits, Teams and drivers.

During the Championship, the **Sustainability Manager also organised and conducted sustainability quizzes** for all participating Teams. This proved to be an **interactive and educational activity with much greater active involvement than in the previous year.**

From a sustainability perspective, the introduction of a Sustainability Manager irrefutably **confirms Porsche Italia's focus and commitment to the topic** and is therefore one of the most significant and innovative aspects to be introduced in 2023.

SUSTAINABILITY POLICY

Porsche AG has drawn up the **Porsche Sustainability Strategy 2030**, which identifies the main challenges for the company across **six areas of action that are key to sustainable development**. In this way, Porsche is facing the global challenges of our time while also seizing new opportunities for change and innovation in collaboration with its suppliers, employees and customers, along the company's entire value chain.

In line with the sustainability goal of the 2030 Strategy, Porsche is pursuing its long-term target of achieving significant growth in the economic benefits and social responsibility of the business while reducing its ecological footprint.

The six strategic areas in Porsche's action plan for sustainability are:

- **Decarbonisation**
- **Circular economy**
- **Diversity**
- **Partner to society**
- **Supply chain responsibility**
- **Governance and transparency**

To learn more about the Porsche Group's commitment in each of these areas, please consult the [Porsche AG Annual and Sustainability Report](#).

Therefore, in line with the commitment to sustainable development set by the parent company, Porsche Italia continues to adopt a sustainable management system for the PCCI in the clearest and most recognised form possible – with ISO 20121 certification, the international standard for sustainable event management. Consequently, a dedicated sustainability policy was drawn up for the PCCI 2023, explicitly referencing the [United Nations Sustainable Development Goals \(SDGs\)](#), **which are shown below, as well as the founding values of the ISO 20121 standard.**





GOAL 2
ZERO HUNGER

End hunger, achieve food security and improved nutrition and promote sustainable agriculture.



GOAL 3
GOOD HEALTH AND WELL-BEING

Ensure healthy lives and promote well-being for all at all ages.



GOAL 7
AFFORDABLE AND CLEAN ENERGY

Ensure access to reliable, affordable, sustainable and modern energy for all.



GOAL 8
DECENT WORK AND ECONOMIC GROWTH

Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all.



GOAL 9
INDUSTRY, INNOVATION AND INFRASTRUCTURE

Build resilient infrastructure, promote inclusive and sustainable industrialisation and foster innovation.



GOAL 10
REDUCED INEQUALITIES

Reduce inequalities within and among countries.



GOAL 12
RESPONSIBLE CONSUMPTION AND PRODUCTION

Ensure sustainable consumption and production patterns.



GOAL 13
CLIMATE ACTION

Take urgent action to combat climate change and its impacts.



GOAL 17
PARTNERSHIPS FOR THE GOALS

Strengthen the means of implementation and revitalise the Global Partnership for Sustainable Development.

THE ISO 20121 STANDARD AND ITS VALUES

Porsche Italia undertook to plan and deliver the PCCI 2023 by applying and disseminating the aims and values promoted by the ISO 20121 standard, including:



RESPONSIBLE MANAGEMENT

One of the main aims of the PCCI policy is to ensure that management is oriented towards environmental protection. The policy commits to continuously making activities more environmentally friendly and consuming fewer natural resources, partly also in view of the event's financial viability.



INCLUSIVENESS AND ACCESSIBILITY

Porsche Italia guarantees equal opportunities and equality regardless of: ethnic background, gender, religion, nationality, sexual orientation, disability, social background or political orientation, provided that democratic principles are respected and there is tolerance for different ideas and ideologies.



INTEGRITY

Porsche Italia considers respect for internationally recognised human rights to be an essential prerequisite for any business relationship, in line with the Porsche Group's policy on respect for human rights.



TRANSPARENCY

Porsche Italia communicates with its stakeholders in a clear, truthful and equitable manner, in accordance with the law and the principles of professional integrity.



ENGAGEMENT

Porsche Italia manages its activities in such a way as to satisfy and meet the expectations of its stakeholders and involves them as active partners with the aim of spreading a culture of sustainability.



LEGACY

Porsche Italia also aims to demonstrate the legacy that the PCCI 2023 leaves to the local community – now and in the future – by targeting an approach that balances economic activities, environmental responsibilities and social progress.

GOALS, ACTIONS AND PRIORITIES

In accordance with the requirements of the ISO 20121 standard, a careful **assessment of the context** and characteristics of the championship was carried out during the planning phase of the PCCI 2023.

Consequently, Porsche Italia identified **areas** where action was required to improve its **environmental, social and economic** impact and established a clear plan of objectives and measures to achieve them. Particular focus was given to three specific areas that were identified as **priorities**, because they were considered to have the most impact.

Below is a list of all areas subject to assessment and further action:

Communication

Raise awareness among all stakeholders involved about sustainable development issues and engage them in managing the event sustainably.

Economic and social impact on the local area

Measure and report on the social and economic impact of the championship on the local area and society.

Waste management and circular economy

Ensure that waste is separated and promote the circular economy.

CO₂ emissions

Reduce the environmental impact and calculate the emissions avoided due to separating waste.

Catering service

Integrate sustainability criteria into the hospitality catering services.

Energy efficiency

Increase the use of electricity from renewable sources by raising awareness among the host circuits.

Mobility, logistics and transport

Reduce the environmental impact of moving personnel and equipment.

Sustainable purchasing management

Integrate environmental and social sustainability criteria into the assessment and selection of goods, services and supplier.

Water footprint

Measure water consumption.

With a view to transparency and in order to ensure **consistent monitoring of results, Key Performance Indicators (KPIs)** were established in advance for each goal. These were systematically collected and analysed in the week following each round of the championship.

Priority 1

Communication, raising awareness and stakeholder engagement

Stakeholders are all those **involved in and influenced by PCCI 2023 activities**. During the planning phase of the championship, therefore, Porsche Italia **mapped its stakeholders** and set out a series of actions to engage them in the ISO 20121 certification project and build their awareness of sustainable development topics. In addition to being a requirement of the ISO 20121 standard, actively engaging all stakeholders proved to be essential in **achieving the PCCI 2023's sustainability goals**.

It was decided to dedicate an entire section of the **PCCI website** to sustainability and to the ISO 20121 project, allowing Porsche Italia to communicate to stakeholders in a more immediate and authoritative manner its commitment to managing the event sustainably. Users can download the following: [the ISO 20121 certificates, the ISO 20121 sustainability policy, the sustainability reports for 2022 and 2023 and the guidelines for sustainable Team management](#). These guidelines were shared with the Teams at the beginning of the championship, in order to provide environmental-related guidance and boost their engagement. The main issues it addresses are logistics, protecting the soil, water and air, and waste management.

After mapping, the stakeholders found to have the most significant impact on the PCCI 2023's **sustainability goals** were: circuits, Teams, suppliers and partners. These stakeholders were engaged by Porsche Italia in a more direct and personalised way in 2023 by updating the **self-assessment** that was carried out in 2021 and amended in 2022. This consisted of a questionnaire through which an assessment of the **sustainability profile of the stakeholders involved** was conducted. The profile took into account aspects such as certifications, company policies, sustainability criteria in the supply chain and voluntary initiatives to improve the environmental, social and economic impact of products and activities. **In addition to being a key tool for communicating the goals of the ISO 20121 project to stakeholders, the self-assessment acts as a foundation on which to build additional initiatives for engaging them at an increasingly structural level and further improve the sustainability performance of the PCCI.**

A total of **24 suppliers, 8 partners, 15 Teams and 5 circuits** were involved.

4

OUT OF 5 CIRCUITS ARE ISO 20121 CERTIFIED

100%

OF THE CIRCUITS HAVE AN ACCESSIBILITY PLAN FOR PEOPLE WITH DISABILITIES

100%

OF THE CIRCUITS PROMOTE SUSTAINABLE MOBILITY FOR SPECTATORS

100%

OF THE TEAMS MINIMISE ENVIRONMENTAL IMPACT WHEN ORGANISING THE TRANSPORT OF MATERIALS AND STAFF MOBILITY

60%

OF SUPPLIERS AND PARTNERS HAVE ONGOING INITIATIVES IN PLACE TO REDUCE CO₂ EMISSIONS

40%

OF SUPPLIERS AND PARTNERS HAVE A SUSTAINABILITY POLICY

Included among the goals and measures set out by the Porsche Carrera Cup Italia 2023 was a new priority action around which the organisation decided to focus its commitment – the addition of a new PCCI member of staff dedicated to the **governance of the sustainable management of the event**. Their duties include:

- outlining the ESG-related goals and actions of the championship;
- improving the environmental and social performance of the event;
- implementing new systems and solutions that are more effective from an environmental and social perspective.

The goal is to build the awareness of guests, spectators, Teams, drivers, suppliers, employees and sponsors that they are participating in an event whose management is structured sustainably, thereby creating greater active involvement on the part of all stakeholders.

In order to raise awareness, the **ISO 20121 Quiz** initiative continued this year. This gives both the participants in the PCCI 2023 and the staff of the Teams the chance to challenge each other on a range of **questions about sustainability**. The purpose of the quiz is to inform people of the environmental problems that affect our planet and help them grasp the importance of each person's individual contribution. A new element for 2023 was the introduction of prizes for the top three in the sustainability quiz, which was organised on the **"Mentimeter" digital platform**.

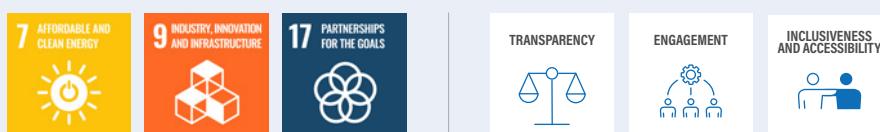
The macro themes of the questions during the quiz sessions were:

1. **"Basic sustainability concepts";**
2. **"Food sustainability";**
3. **"Climate change";**
4. **"Natural resources".**

It is crucial that Porsche Italia staff are perfectly aligned with the suppliers who are in contact with guests and participants, and with the sustainability goals and related responsibilities within the overall PCCI organisational system. To this end, the **training and information session** was held this year during the first round in Misano. It was attended not only by **PCCI staff**, but also by **Teams and drivers**, who were shown the **Porsche Carrera Cup 2022 sustainability report**, which set out the results achieved last season.

Team managers and drivers also took part in the **E-Learning** initiative once again. In each round, two drivers drawn at random at the end of the briefing on Friday, together with the managers of their teams, underwent training on road and track safety issues. At the end of this training, they took an interactive test.

These actions refer to the following SDGs and ISO 20121 values:



Priority 2

Economic and social impact on the local area

The economic and social impact on the local area is identified by the ISO 20121 standard as one of the key elements that should be considered in delivering and planning a sustainable event.

The PCCI has an important economic impact in the local areas where it takes place through **hotel and restaurant bookings** and the **purchase of goods and services**. Porsche Italia therefore set itself the goal of **measuring and reporting** on the actual economic impact of the 17th edition of the PCCI. This was done to gain greater awareness of its impact at a national level and to establish reference indicators for future actions and initiatives.

In terms of its social impact, Porsche Italia, with the support of the catering service provider for the PCCI, I Girasoli – Leardini Group, decided to combine its commitment to reducing food waste with a **food surplus donation initiative**. At the end of each round of the PCCI 2023, excess supplies were collected and given to the **Comunità Papa Giovanni XXIII association in Rimini**, which redistributed them to various charitable organisations, thereby helping **people in need** and avoiding unnecessary food and economic waste.

The main elements comprising the economic and social impact generated by the PCCI 2023 were:

15,188€

ESTIMATED ECONOMIC VALUE OF LOCAL ACCOMMODATION EXPENSES FOR PORSCHE STAFF

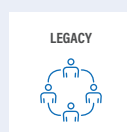
60,480€

ESTIMATED ECONOMIC VALUE¹ OF EXPENSES INCURRED LOCALLY BY TEAMS AND THEIR STAFF

1,160

TOTAL NUMBER OF MEALS DONATED TO THOSE IN NEED DURING THE PCCI 2023 – AROUND 580 KG OF FOOD²

Queste azioni sono riferite ai seguenti SDGs e Valori ISO 20121:



1. The calculated expense is based on an average overnight stay of four days for each round, taking into account accommodation and meals in venues priced in line with the average of the municipality in question.
2. A kilo (kg) of donated food is equivalent to an average of two meals (Source: Banco Alimentare 2020 social report).

Priority 3

Separate waste collection and circular economy

The separation of waste plays a key role in caring for the environment. Separate collection is the municipal solid waste collection system that groups waste by type, normally plastic, glass, paper, aluminium and organic.

The waste is then sent for recycling – a process that recovers the raw materials in the waste and returns them to the production cycle as part of a **circular economy**. Conversely, if the waste is not separated it is sent to landfill sites or incinerators.

Separating waste benefits the environment, society and the economy, as well as helping to combat **climate change**. In light of this, Porsche Italia considered it essential to separate waste throughout the PCCI 2023 at all venues that fell within its competence:

- **Hospitality:** where lunch and bar activities for Teams, guests and Porsche staff are hosted. This is the area where the majority of the municipal waste is produced during each round;
- **Technical tent:** where technical scrutineering is carried out on the race cars;
- **Team tents:** where each Team's staff carries out mechanical work on the cars; each Team has been provided with the same set of recycling containers as other areas.

The catering service provider is responsible for managing the collection of separated waste within the hospitality area; at the end of the round, the provider transfers the waste to the containers supplied by the **host circuits**. The final waste disposal stage is carried out by the circuit itself, which follows the **provisions of the local municipality** in relation to the separation of waste.

Managing the separation of waste has led to outstanding results, with **98% of waste collected separately** and only 2% of waste classified as dry unsorted waste. However, as two out of the five PCCI 2023 circuits did not separate waste, the percentage of separated waste actually **sent for recovery and recycling** during the PCCI 2023 was **63%**.

98%

PERCENTAGE OF WASTE
SEPARATED BY PORSCHE ITALIA

12

NUMBER OF RECYCLING
CONTAINERS IN THE HOSPITALITY
AREA

4,1kg

WEIGHT OF CORKS COLLECTED
AND RECYCLED

Porsche Italia would like to emphasise that, even at rounds held at circuits that do not carry out separate waste collection, the methods for managing waste remained unchanged. This was to ensure continuity and consolidate the established process. Each category of waste – plastic and aluminium; paper and cardboard; organic material; and mixed waste – was given four dedicated containers. A further four special containers for PET bottles were made available in order to raise **awareness of the importance of recycling** this important plastic polymer. **The latter were provided by partner San Benedetto.**

The **collection of corks**, which took place during all rounds in the hospitality area, totalled about 4.1 kg. They were donated to the ArtiMestieri social cooperative in Boves (Cuneo). The corks will be recycled to produce insulation for **bio-building projects**, contributing to the circular economy.

In addition, a bin was installed at the **entrance to the hospitality area for the disposal of cigarette butts** in order to keep all the areas of the paddock occupied by the Porsche Carrera Cup 2023 clean.

These actions refer to the following SDGs and ISO 20121 values:

 <p>3 GOOD HEALTH AND WELL-BEING</p>	 <p>12 RESPONSIBLE CONSUMPTION AND PRODUCTION</p>	 <p>13 CLIMATE ACTION</p>	 <p>TRANSPARENCY</p>	 <p>RESPONSIBLE MANAGEMENT</p>	 <p>LEGACY</p>
---	--	--	---	---	--

OTHER AREAS OF FOCUS AND COMMITMENT

CO₂ emission

Motorsport-related activities require significant use of natural resources. Porsche Italia has decided to take responsibility for the emissions generated by the PCCI and related activities by embarking on a pathway to **reduce** carbon dioxide emissions.

The area identified for the **reduction of CO₂e emissions** by the PCCI 2023 was the **separation of waste**. As previously stated, recycling is an important tool in combating climate change. On this basis, reporting the amount of waste collected and sent for recycling led to obtaining a figure for the **CO₂e** that was **avoided** due to correctly managing the separation of waste.

4,161kg CO₂e

THE AMOUNT OF CO₂E AVOIDED DUE TO PORSCHE ITALIA SEPARATING WASTE THAT WAS SUBSEQUENTLY ACTUALLY RECYCLED BY THE CIRCUITS.³

Porsche Italia has initiated a pathway to offset emissions produced on the track by vehicles during the PCCI 2023 rounds. The chosen project consists of purchasing carbon credits through **Volkswagen Kraftwerk**, a subsidiary of **Volkswagen AG**, specifically with the **BIM Solar** project in Vietnam.

During 2023, the following total amount of CO₂ eq. was produced by the vehicles:

120t

THE TOTAL QUANTITY OF CO₂ EQ PRODUCED BY THE CARS DURING ACTIVITIES ON THE TRACK (RACE, QUALIFYING AND TESTING).

3. For the calculation of the estimated number of kg of CO₂e avoided, the factors provided by the WARM Model 15.1 of 09/2022, produced by the US environmental protection agency EPA, were taken into account. It can be consulted at: <https://www.epa.gov/warm/versions-waste-reduction-model-warm>. Greenhouse emissions are estimated as CO₂ equivalent, a parameter that expresses the impact on global warming of a certain amount of greenhouse gas compared to the same amount of CO₂.

Based on this figure, **Porsche Italia** purchased carbon credits for an amount equal to 120 t of CO2 emitted. The **BIM Solar** project is based in the Ninh Thuan region of Vietnam, where the company **BIM Energy** installed its first set of solar panels, becoming one of the most important projects in Southeast Asia. **BIM Energy** has constructed **three different solar power plants** in the Ninh Thuan region consisting of photovoltaic panels with an area ranging from 305 hectares of the second plant, to 35 hectares of the first one. These plants, consisting of more than one million photovoltaic panels, generate about **665 million kilowatt hours (kWh)** annually, managing to meet the needs of about 200,000 households. In addition to a positive environmental impact created by the production of renewable energy, the **BIM Solar** project has had a strong social impact on the local community, providing, since 2020, about **200 new jobs**.

PCCI, through its participation in the project, has played a key role, contributing to the region's economic growth and environmental protection.

These actions refer to the following SDGs and ISO 20121 values:

Catering service

The catering service operates within the Porsche Italia hospitality area and is available to drivers, guests and Teams on Friday, Saturday and Sunday. More than **750 meals** were served at each round during the PCCI 2023 – a significant figure that highlights how a focus on sustainability in this area is key to limiting an otherwise considerable impact on the environment.

Porsche Italia, together with its catering service provider, has therefore put in place a series of measures to ensure that the **materials** used for cutlery and tables, as well as the menu offering, are **environmentally friendly** to a high degree.

100%

PERCENTAGE OF COMPOSTABLE CUTLERY USED FOR THE CATERING SERVICE DURING FRIDAY'S "LIGHT LUNCH".

100%

WASHABLE AND REUSABLE CUTLERY FOR THE CATERING SERVICE AT LUNCHEES AND DINNERS ON SATURDAY AND SUNDAY.

100%

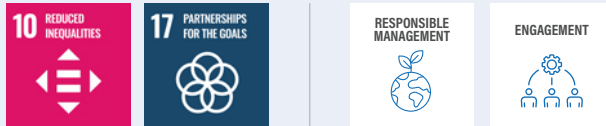
PERCENTAGE OF KITCHEN CLEANING AND HYGIENE PRODUCTS USED WITH ECOLABEL CERTIFICATION.

57%

PERCENTAGE OF FOOD PRODUCTS USED WITH PGI, PDO, ORGANIC CERTIFICATION AND LOCALLY PRODUCED.

The staff underwent training on environmental and social sustainability issues, as well as on health and safety issues. In addition, the electrical equipment used is **highly efficient**. Lastly, staff mobility is constantly optimised due to carpooling, which lowers CO₂ emissions.

These actions refer to the following SDGs and ISO 20121 values:



Energy efficiency

Porsche Italia is aware that the issue of energy supply and consumption optimisation is a key part of the sustainability of the PCCI – to this end, **the hospitality area has been equipped with an LED lighting system.**

Prior to the start of the 2023 championship, the circuits were also involved in the PCCI ISO 20121 certification process. This is because the facilities and services connected to the events are not self-sufficient from an energy perspective, but rather make use of the electricity procured and supplied by the host circuit.

It subsequently emerged that: one circuit, the Mugello Circuit, only **purchases green electricity**, i.e. electricity produced from renewable sources; three circuits, the Misano World Circuit Marco Simoncelli, the Autodromo Internazionale Enzo e Dino Ferrari in Imola and the Autodromo Piero Taruffi in Vallelunga, also use self-produced green energy through **photovoltaic systems**, in addition to fossil energy; and one circuit, the Autodromo Nazionale in Monza uses only electricity produced from fossil sources.

80%

PERCENTAGE OF CIRCUITS THAT USE GREEN ENERGY SELF-PRODUCED THROUGH A PHOTOVOLTAIC SYSTEM.

These actions refer to the following SDGs and ISO 20121 values:



Mobility, logistics and transport

Participating in the PCCI means that the various stakeholders must make multiple trips: this mainly involves Porsche Italia staff, goods and services suppliers and the Teams and drivers. Staff mobility and transporting equipment make a large contribution to the environmental impact deriving from the PCCI 2023.

Porsche Italia has taken a structured approach to the **mobility of its workforce** during the rounds. The use of carpooling has led to the number of vehicles on the road being reduced. In addition, four of the latest generation of **electric scooters, made available by partner VMOTO**, were used by Porsche Italia staff to move around within the circuits.

4

ELECTRIC SCOOTERS FOR STAFF USE INSIDE
THE PADDOCK

12,740km

OF CARPOOLING JOURNEYS

These actions refer to the following SDGs and ISO 20121 values:



Sustainable purchasing management

Sustainable purchasing management means that agreements for the supply of goods and services contain **environmental and social sustainability criteria**, as well as those related to economic sustainability. Integrating sustainability into decision-making processes when selecting goods and services – as well as the suppliers themselves – is in line with the systemic and holistic approach to sustainability promoted by the ISO 20121 standard. In taking on this added commitment, the goal is to boost supplier engagement and awareness towards sustainable development topics.

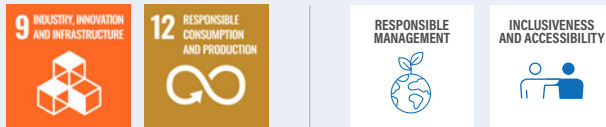
During the planning stages of the PCCI 2023, Porsche Italia included specific environmental and social sustainability requirements in its **invitations to tender** for the management of the hospitality area and the catering service, such as **at least 30% of products being PDO, PGI, organic or locally produced**.

The paper material used, and therefore the placemats and napkins for lunch, are made of **FSC® (Forest Stewardship Council) certified paper** and printed with natural ink.

100%

FSC® (FOREST STEWARDSHIP COUNCIL) CERTIFIED PAPER
 MATERIAL PRINTED WITH NATURAL INK

These actions refer to the following SDGs and ISO 20121 values:



Saving natural resources

Intensive use of water in motorsport events is mainly associated with washing vehicles and motor-homes. For the PCCI 2023, Porsche Italia required that the cars in the race could only be cleaned by “dry means” – that is, with cloths and detergents. This saved a considerable amount of water, estimated to be **5,550 litres per round** and **33,300 litres over the course of the entire PCCI 2023**. In advance of calculating the water footprint for next year’s championship, **the drinking water used by the kitchen in the hospitality area can now be measured through the use of a meter**. In addition, **the Dinamic Motorsport Team also measured water use during race weekends through a meter and has put itself forward as a pilot Team for the initiative**. Next year’s target will be to reduce and offset the championship’s water use, involving all the Teams and the kitchen in the hospitality area.

The litres of water measured by the hospitality kitchen meter, which was used from the third round onwards, amounted to **84m³** for the PCCI 2023. The litres of water measured by the Dinamic Motorsport Team meter, which was used from the second round onwards, amounted to **1,919.5 m³**.

33,300 L

AMOUNT OF WATER SAVED

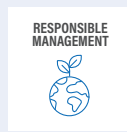
These actions refer to the following SDGs and ISO 20121 values:



Use of eco-friendly detergents

A further initiative was to offer **eco-friendly detergents** for the cleaning of race cars. The products were delivered to the technical tent of the Porsche Carrera Cup Italia and to the participating Team BeDriver. They were tested to provide feedback on the efficiency and effectiveness of cleaning at the end of the championship. The goal was to find the appropriate compromise between effectiveness, efficiency and sustainability features, before offering the products to all the teams in the 2024 season as an eco-friendly product standard.

These actions refer to the following SDGs and ISO 20121 values:



THE NUMBERS AT A GLANCE

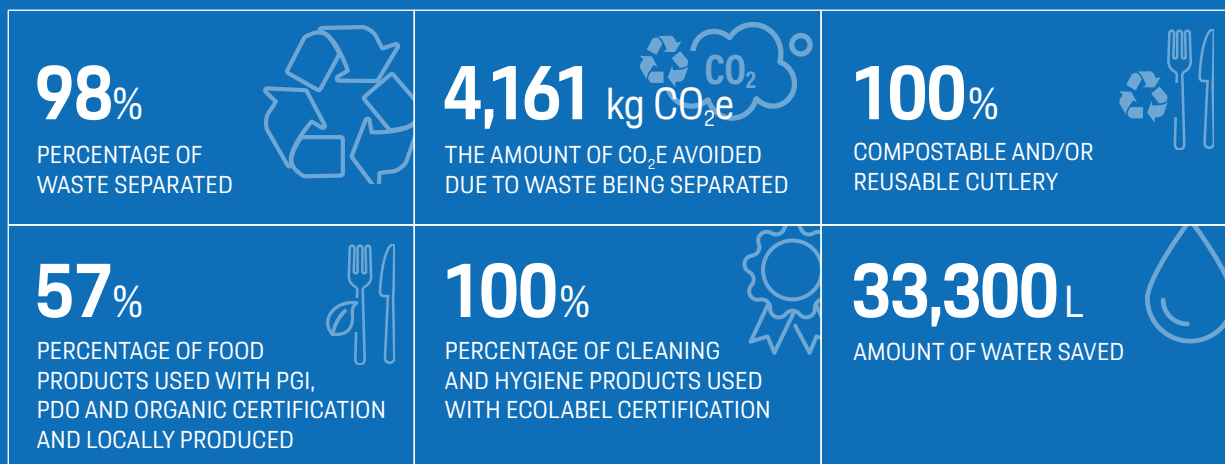
Background to the PCCI 2023



Socio-economic impact



Environmental impact



This document has been designed
and drafted by RIGHT HUB S.r.l.
Società Benefit Unipersonal.



RIGHT HUB S.r.l. Società Benefit Unipersonale.

Via Gioacchino Rossini, 44
20831 Seregno (MB) - Italy
T. +39 (0) 362 238835

www.righthub.it