



Plante-me! Esta capa foi feita em papel com sementes.
Plant me! This cover was made on paper with seeds.



Valorizamos o ambiente



FEDERAÇÃO PORTUGUESA DE AUTOMOBILISMO E KARTING



FIM RIDE GREEN



Plano de Sustentabilidade

BAJA OESTE de Portugal

NOVEMBRO 2024 BAIO



www.escuderiacastelobranco.pt

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Organizer

Escuderia Castelo Branco

Address: Praça Rainha Dona Leonor 3

6000-117 Castelo Branco

Phone: 272 327 979

Email: geral@escuderiacastelobranco.pt

Preamble

The Escuderia Castelo Branco Club organizes events with the aim of being as sustainable as possible, in pursuit of a continuous and growing commitment to sustainability in motorsport.

Thus, the following plan aims to implement a process of behavioral change by raising awareness among participants, organization members, the population, and the public. Its implementation involves the classifications and the assistance parks, intending to contribute to a motorsport event that promotes a path toward sustainability. This implementation encompasses noise, fuel, floor protection, and cleanliness during and after the event.

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Baja Oeste of Portugal 2024

Escuderia Castelo Branco will hold the **Baja Oeste of Portugal 2024** on **November 8, 9, and 10, 2024**.

The organization has developed a **sustainability plan** for this event, in **accordance with the Environmental Sustainability Code (CSA) of the FPAK and FIM**, aiming to **implement actions in the economic, social, and environmental dimensions**, thereby promoting and contributing to the United Nations Sustainable Development Goals as well as Carbon Neutrality.

This event will be part of the **Portugal Off-Road Championship, National Off-Road Championship, World Baja Championship, and European Baja Championship**, under the aegis of the **Portuguese Automobile and Karting Federation, the Portuguese Motorcycling Federation of FIM, and FIM Europe**. It will be organized with the involvement of various entities, including **OesteCIM** and the municipalities of **Torres Vedras, Alenquer, Cadaval, Bombarral, Sobral de Monte Agraço, and Óbidos**.

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Race Officials

For any matters related to official or environmental issues, please contact:

AUTO Race Director: Nuno Almeida Santos

Contact: 917 245 171

MOTO Race Director: Sérgio Sequeira

Contact: 969 360 645

Environmental Officer: Nelson Matos

Contact: 916 181 896

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Involved Entities

For the execution of this event, Escuderia Castelo Branco relies on the involvement of the municipalities, firefighters, PSP (Public Security Police), GNR (National Republican Guard), Civil Protection, INEM (National Institute of Medical Emergency), and volunteers who together form a solid structure to meet the necessary actions before, during, and after the event.



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Course

The race will cover approximately **300 km**, divided into two sections of **173 km and 114 km, respectively**. The course has been studied and designed to minimize impact, ensuring that environmental, social, and economic risks are managed, and it has been authorized by the relevant authorities.





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Race Information

The Race Secretariat will be located at the Expo Pavilion in Torres Vedras.

Information will be published on the website

<https://escuderiacastelobranco.pt/bop24/> and in the Sportity app.

The Official Board will be the SPORTITY application for mobile devices, tablets, and website.

Sportity can be downloaded from Google Play or the App Store.

- Download from the AppStore:

<https://apps.apple.com/ee/app/sportity/id1344934434>



- Download from Google Play:

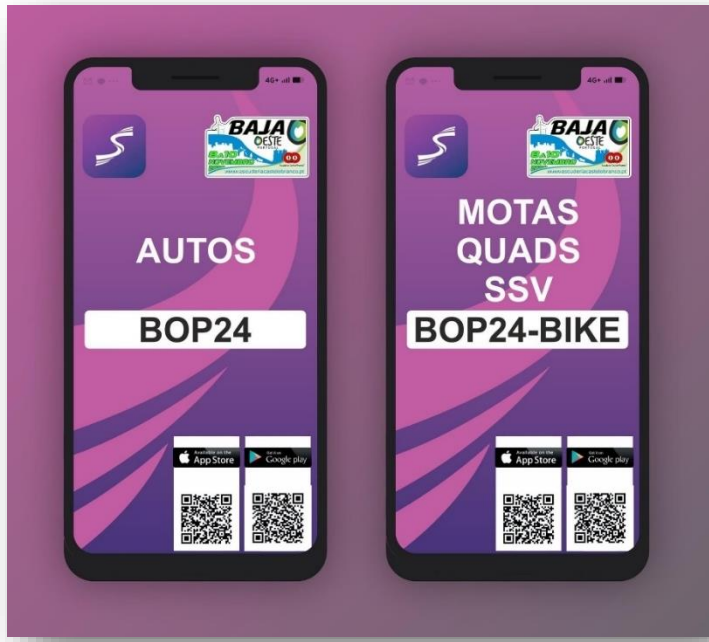
<https://play.google.com/store/apps/details?id=com.sportity.app>





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Push notifications will display any new documents published on the Digital Official Board.

These digital communication methods are efficient because they are used in real-time and help reduce paper consumption.

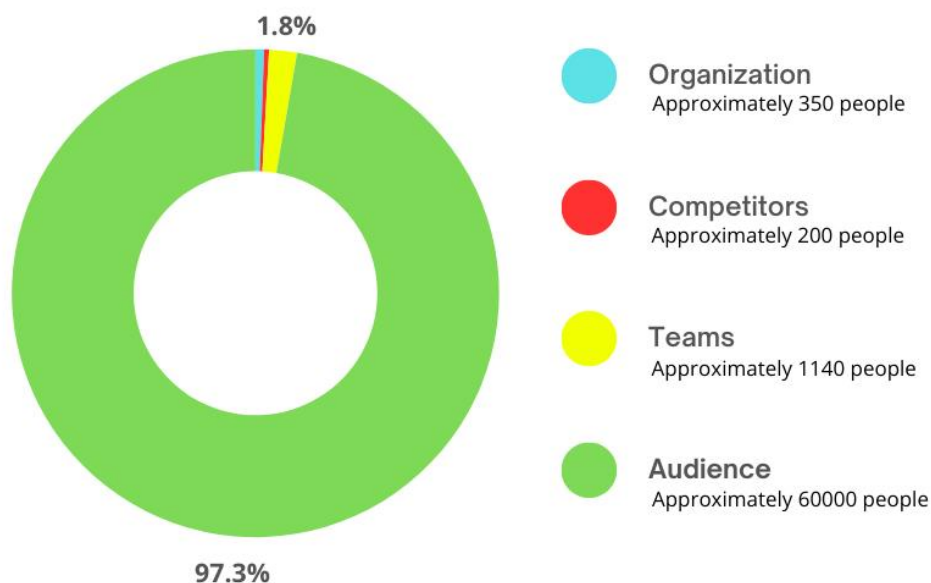
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Expected Number of Participants

The Baja Oeste of Portugal 2024 is expected to attract over 60,000 people throughout the event, including the organization, competitors, and the audience present at various points along the course.



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The 3 Pillars of Sustainability

- **Economic**

Promoting various economic activities in the region by prioritizing local suppliers of goods and services.

- **Social**

Engaging the community through volunteering, with a special focus on involving young people in the organization and in responsible roles, always maintaining an educational approach.

- **Environmental**

Reducing the sport's environmental impact through various mitigating or preventive measures.



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Acknowledgments



Recognition from Valnor for the adoption of appropriate environmental measures in waste management.



Recognition of compliance with the Environmental Sustainability Code of FPAK.



Recognition of compliance with the Environmental Code of FIM.

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Sustainable Development Goals

Considering the 2030 Agenda, there are **17 Sustainable Development Goals** (SDGs) that address various dimensions of sustainable development.

Above all, there is a need to ensure the efficiency and effectiveness of a system involving multiple stakeholders, whether they are global, national, or regional. In Portugal, this materializes in **SDGs 4, 5, 9, 10, 13, and 14**, which are prioritized in the implementation of the 2030 Agenda.

All actions, strategies, or guidelines outlined in the Sustainability Plan for the Baja Oeste of Portugal 2024 aim to impact, directly or indirectly, the SDGs mentioned below.



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Recyclable Waste and Separation Rules

In Portugal, there are **three containers for recyclable waste**, and the separation rules are outlined below:

PAPEL E CARTÃO
PAPER AND CARDBOARD

DEPOSITAR . DEPOSIT

caixas de cartão, revistas e jornais,
papel de escrita e impressão

cardboard boxes, magazines and newspapers,
writing and printing paper

VIDRO . GLASS

DEPOSITAR . DEPOSIT

garrafas, frascos, boiões

bottles, jars, flacons

PLÁSTICO E METAL
PLASTIC AND METAL

DEPOSITAR . DEPOSIT

embalagens de plástico, pacotes de bebida,
latas, sacos de plástico

plastic packaging, beverage cartons,
cans, plastic bags

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Waste Management

We can consider waste as one of the main impacts of the event, as it is generated by all those involved in the race, including drivers, teams, the organization, and the public. In this regard, the proper management and treatment of all this generated waste is one of the primary concerns of the organization. In this sense, **the ECB, together with ValorSul and the relevant municipalities, will provide recycling points and collection areas for domestic waste at the BHQ, in the Assistance Park, at the entrance of the Closed Park, in Refueling Zones, and Public Areas.**

There will be a dedicated area in the Assistance Park for the disposal of hazardous solid and liquid waste, such as:

- Contaminated packaging (LER 150110)
- Oil filters (LER 160107)
- Pressurized containers (LER 150111)
- Fuel mixtures (LER 130703)
- Air filters (LER 150203)
- Brake pads (LER 160122)
- Contaminated absorbents (LER 150202)
- Other oils from engines, transmissions, and lubrication (LER 130208)

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It is important to note that the spilling of oils, fuel, or other liquids on the ground is strictly prohibited. The organization will provide properly labeled containers for their correct disposal.

FUNCIONAL AREA	LOCALIZATION	OPERATING DATES	COLLECTION TYPE
SECRETARIAT	PAVILHÃO EXPOTORRES	8-10 DE NOVEMBER	
ADMINISTRATIVE CHECK			
CCD ROOM			
TECHNICAL CHECKS			
CLOSED PARK			
SERVICE PARK			

Contribute for the ODS:



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Container Types

The table below refers to the types of containers available both indoors and outdoors.

TYPE OF WASTE	INDOOR CONTAINER	OUTDOOR CONTAINERS
PAPER	X	X
BATTERIES	-	X
METAL	X	X
PLASTIC	X	X
GLASS	X	X
UNDIFFERENTIATED	X	X
TIRES	-	X
OILS	-	X



Soluções de Contentores no Interior

In indoor locations, there will primarily be Ecobags and general waste containers for the collection of different types of waste.

FUNCIONAL AREA	COLLECTION TYPE
PAPER	Light Blue
METAL	Yellow
PLASTIC	Light Green
GLASS	Light Green
UNDIFFERENTIATED	Grey



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Outdoor Container Solutions

In outdoor locations, recycling bins for batteries and general waste containers will be placed at strategically defined points.

FUNCTIONAL AREA	COLLECTION TYPE
PAPER	
BATTERIES	
METAL	
PLASTIC	
GLASS	
UNDIFFERENTIATED	



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Specific Container Solutions

ECO ISLAND

An eco island will be set up in the assistance park for teams to dispose of used tires, contaminated fuels, and used oils, as well as other damaged or used mechanical components.



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Vehicle Washing Area

Regarding the vehicle washing area (cars and motorcycles), there are two "Pára-Pára" service stations available: one located at R. Raimundo Porta nº9A, 2560-692 Torres Vedras (150 meters away), with coordinates 39.091338, -9.263981, and the other at Estrada Nó de Ligação A8 Avenida das Guerras Peninsulares, 2560-592 Torres Vedras (2.5 km away), with coordinates 39.09962625327302, -9.249023543584393. These stations provide all the necessary conditions for the proper management of gray water resulting from the washing process, with separation of oils and hydrocarbons to prevent potential soil contamination.

It is important to note that, in accordance with the environmental regulations of the FIA, FIM, FPAK, and FMP, the use of any cleaning products for washing competition vehicles is not permitted; only water should be used for washing. Additionally, washing any vehicle (cars and motorcycles) outside the area designated by the organization is prohibited.

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Concern for the Protection of Surrounding Areas and Biodiversity

In order to protect the natural environment in which the Baja Oeste of Portugal 2024 takes place, the design of the course and public areas has been carried out in accordance with the natural characteristics of the terrain involved.

At the end of the race, all signage installed along the course will be completely removed. Additionally, the entire course will be inspected to ensure cleanliness and to collect any waste that may exist.

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Environmental Mat

According to the regulations of the FIA, FIM, FPAK, and FMP, the use of an environmental mat is mandatory in assistance and refueling areas (not applicable in commercial service stations).

For motorcycles/quad bikes, the use of an environmental mat is also mandatory in the closed park. It should also be used under any other equipment or container with the potential for liquid spills, including electric generators and drums containing liquids.

The environmental mat must meet the specified regulated dimensions and consist of an absorbent top layer and a waterproof bottom layer.

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Noise Emission

To comply with the technical regulations of the FIM and FMP, sound level measurements will be conducted during technical inspections. The exhausts of the motorcycles/quad bikes will be marked, and at any time during the event, the technical team may randomly repeat sound tests to monitor and minimize noise pollution as much as possible in the areas where the race takes place.



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Greenhouse Gas Emissions

We consider climate change to be a global problem that increasingly demands responses. To limit the impacts of climate change, it is necessary to reduce greenhouse gas emissions and develop ideas that allow us to mitigate the negative effects of climate change on ecosystems and the quality of life for the population.

Therefore, we recommend that all involved (assistance vehicles, organization vehicles, and general public vehicles) consider the necessity of their use, as they can be replaced by other modes of transportation, such as bicycles, electric scooters, or walking.

In many cases, it is possible for the public to share vehicles whenever they travel to areas authorized for public access, thus reducing the number of vehicles in circulation and the consequent greenhouse gas emissions resulting from fuel consumption.

Contribute for the **ODS**:



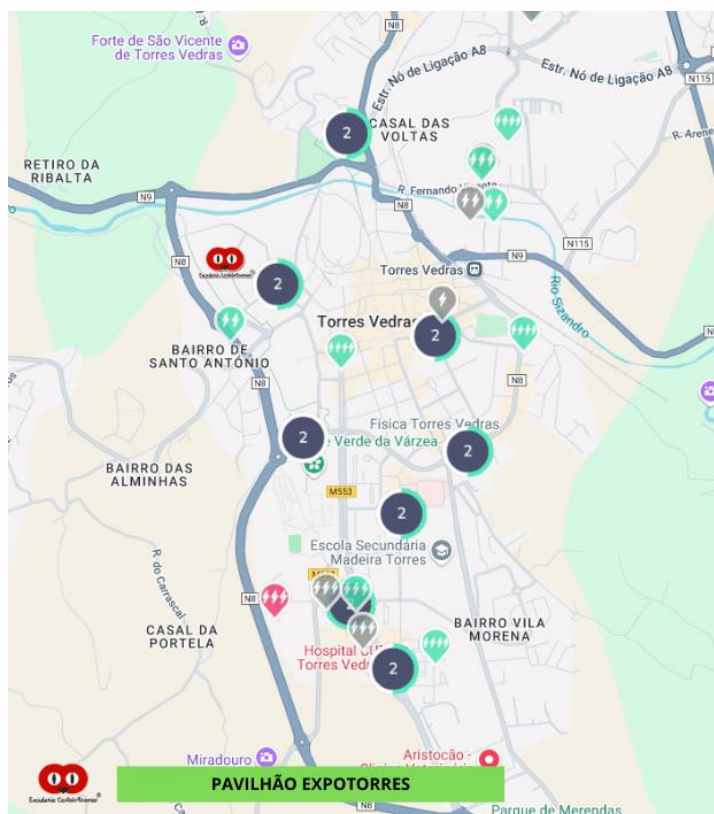
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Electric vehicles play a crucial role in reducing carbon emissions, contributing to a more sustainable and healthier future for everyone.

With that in mind, the figure below illustrates the map of charging stations for electric vehicles in Torres Vedras, which can be consulted on the website www.placetoplug.com.



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Post-Race Measures

One of the logistics team's functions is to remove all advertising and all ribbons at the end of the event. The advertisements will be stored for future events, while the ribbons will be sent for recycling.

All collected waste will be directed to the most appropriate final destination for the specific waste, preferably for recycling.

At the end of the event, the organization will conduct a thorough inspection of all spaces and sections of the race to ensure that all initial cleanliness and environmental conditions are maintained.

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Framework of Measures to Implement

<p>ASSISTANCE PARK</p>	<ul style="list-style-type: none"> • 10 containers for general waste • 2 sets of 1000-liter recycling bins • 2 sets of 120 liters • Collection on the first business day after the end of the event by Valorsul • Daily, the waste placed in the 120-liter sets is consolidated into the larger bin or stored in plastic bags marked by color for ease of collection at the end • Equipment for the collection of oils, fuels, tires, and other vehicle parts/components • Sanitary facilities
<p>SECRETARIAT</p>	<ul style="list-style-type: none"> • Reduction in the number of folders • Use of the SPORTITY platform for communication about important race details • All rooms equipped with a set of Ecobags • Availability of various containers for general waste collection • 1 set of 1000-liter recycling bins

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<p>CLOSED PARK AND SURROUNDING SOCIAL AREA</p>	<ul style="list-style-type: none"> • General waste containers • Ecobags • Daily, waste is consolidated into the larger bin or stored in plastic bags marked by color for ease of collection at the end
<p>CONTROL TEAM</p>	<ul style="list-style-type: none"> • Each team will have a set of ecobags in their tent • One bag for general waste
<p>SECTOR HEADS</p>	<ul style="list-style-type: none"> • It is part of the checklist to bring rolls of garbage bags for distribution among team members • Collect other waste produced or left by the public • At least one container with an absorbent product for oils and fuels • Encourage team members to minimize the number of vehicles used

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Recognition



International FIM Award Allocation

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Recognition



Awarding of the Eco-Event Title

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SUSTENTABILIDADE

Na Baja Oeste de Portugal 2024



SUSTENTÁVEIS EM CADA KM!

Na Baja Oeste de Portugal 2024, apelamos a todos os envolventes que pratiquem boas práticas ambientais.

Vamos mostrar que a paixão pelo Todo-o-Terreno também pode ser sustentável!