

38ª EDIÇÃO

BAJA PORTALEGRE 2024  
**500**

AUTOMÓVEL CLUB DE PORTUGAL

ENVIRONMENT SUSTAINABILITY PLAN   
PLANO DE SUSTENTABILIDADE AMBIENTAL 



**AUTO**



**MOTO**



**QUAD**



**SSV**

**17 A 19 OUTUBRO 2024**

TAÇA DO MUNDO FIA DE BAJAS · CAMPEONATO DE PORTUGAL DE TODO O TERRENO FPAK  
CAMPEONATO NACIONAL DE TODO O TERRENO OPEN FMP · MINI BAJA

[BAJAPORTALEGRE500.COM](http://BAJAPORTALEGRE500.COM)

ORGANIZAÇÃO



AUTOMÓVEL  
CLUB DE PORTUGAL

PATROCINADORES



APOIOS





# Energia para todas as etapas

Enfrente todos os desafios com o combustível que lhe permite dar o máximo, desde o primeiro abastecimento: **bp Ultimate com tecnologia ACTIVE.**

- > Até 56 quilómetros extra por depósito\*
- > Limpeza e proteção do motor
- > Maximiza e mantém a performance

O melhor, todos os dias



\*bp Ultimate Diesel com tecnologia ACTIVE. Testado em comparação com combustíveis em conformidade com as especificações definidas pela legislação em vigor (DL 89/2008, de 30 de Maio, na sua redação actual). Os benefícios anunciados verificam-se em utilizações continuadas e podem variar de acordo com o estado do veículo, estilo de condução ou outros factores. Saiba mais em [bp.pt](http://bp.pt)



acp SUSTENTÁVEL

## Table of Contents

Organisation.....	2
Framework .....	2
Competition Officials.....	2
Environment Sustainability Plan Responsibility.....	3
Baja Portalegre 500's Environmental Policy .....	3
Recognitions.....	4
Waste Management.....	4
Vehicle Washing.....	7
Biodiversity and Surrounding Areas Protection.....	7
Soil Protection .....	8
Environmental Mat .....	8
Noise Emission .....	9
Greenhouse Gas Emission.....	9
Digital Media .....	10
Awareness Actions.....	10
Planned Measures After the Event .....	11
Environmental Incident Reporting.....	11
Environmental Map – Nerpor .....	12

Last update: 07/10/2024



[BAJAPORTALEGRE500.COM](http://BAJAPORTALEGRE500.COM)

ORGANIZAÇÃO



PATROCINADORES



APOIOS





acp SUSTENTÁVEL

## Organisation

### Automóvel Club de Portugal

Rua General Humberto Delgado, 3  
2685-340 Prior Velho – Portugal

Contact: +351 219 429 187

Email: [acpmotorsport@acp.pt](mailto:acpmotorsport@acp.pt)

Website: [www.bajaportalegre.com](http://www.bajaportalegre.com)



## Framework

The 38<sup>th</sup> edition of Baja Portalegre 500 takes place between 17 and 19 October. Scorable for the FIA Bajas World Cup and the main Portuguese championships under the aegis of FPAK and FMP, it will be the fifth round of the FIA Bajas World Cup, which began in Saudi Arabia in February, then passed through four countries in Europe (Greece, Spain, Poland and Portugal) and ended in three countries in the Middle East (Qatar, Jordan and Dubai).

08 – 10 Feb	Saudi Baja
22 – 25 Mai	Baja Greece
26 – 28 Jul	Baja España Aragón
22 – 25 Aug	Baja Poland
17 – 19 Oct	BP Ultimate Baja Portalegre 500
30 Oct – 02 Nov	Qatar International Baja
14 – 16 Nov	Jordan Baja
28 Nov – 01 Dec	Dubai International Baja

Baja Portalegre 500's operational base is at Nerpor, in Portalegre, where race management, competing drivers and teams, and service park are concentrated.

ACP Motorsport, in partnership with Valnor, a solid waste treatment and recovery company, and the municipalities of Abrantes, Alter do Chão, Chamusca, Crato, Ponte de Sôr, Monforte, Nisa, Gavião and Portalegre, will continue the work it has been doing to identify, control and mitigate the environmental impacts of the race, maintaining its leading position in environmental management, both nationally and internationally.

## Competition Officials

Role	Name	Licenses
Event Director	Orlando Romana	DP PT24/4384
Clerk of the Course FIA	Horácio Rodrigues	DPI PT24/4473
Clerk of the Course FMP	Márcio Santos	FIM 16089
Logistics Manager	Nuno Vieira	-
Safety Manager	Jaime Santos	DP PT24/4383
Environmental Manager	Bruno Silva Gomes	CA PT24/4495   FIM 100017

[BAJAPORTALEGRE500.COM](http://BAJAPORTALEGRE500.COM)

ORGANIZAÇÃO



PATROCINADORES



APOIOS





ACP SUSTENTÁVEL

## Environment Sustainability Plan Responsibility

### Automóvel Club de Portugal

Environment and Sustainability Department

**Manager:** Bruno Silva Gomes

**Contact:** +351 915 429 785

**Email:** [bruno.s.gomes@acp.pt](mailto:bruno.s.gomes@acp.pt)

## Baja Portalegre 500's Environmental Policy

ACP – Automóvel Club de Portugal, as the organiser of Baja Portalegre 500, is committed to the FIA Sustainability Programme, the FIM Environmental Code, the FPAK Environmental Sustainability Code and the FMP Environmental Code, with the aim of minimising the environmental impact of the event and setting an example on environmental issues, both nationally and internationally.

Therefore, Baja Portalegre 500, through its Environmental Management System, will be guided by the following principles:

- Comply with applicable environmental legislation, as well as other obligations voluntarily assumed, including the FIA, FIM, FPAK and FMP regulations;
- Inform and train everyone involved in the organisation about its environmental policy;
- Promote environmental awareness among our stakeholders (organisation, drivers, teams, volunteers, media, spectators, partners and external suppliers) and encouraging them to comply with and enforce good environmental practices;
- Take into account the environmental impact when choosing partners and suppliers, as well as in the process of selecting and purchasing products and services;
- Reduce the environmental impact in terms of transportation, as far as possible, encouraging car sharing and the use of public transport;
- Promote responsibility in preserving the environment by managing and monitoring the direct and indirect impacts of the event, in particular energy consumption and associated greenhouse gas emissions, water consumption and other natural resources, and proper waste management;
- Encourage adequate and proactive management of environmental risk, in particular pollution prevention and emergency response to accidents and/or disasters;
- Promote the continuous improvement of processes, practices and environmental developments by defining and evaluating progressively more ambitious environmental objectives.

This Environmental Policy, supported by a strong “performance against objectives” attitude, will regularly be reviewed and updated, ensuring continuous improvement of the entire Environmental Management System.

### The Organising Committee of Baja Portalegre 500

ORGANIZAÇÃO



PATROCINADORES



APOIOS



[BAJAPORTALEGRE500.COM](http://BAJAPORTALEGRE500.COM)



acp SUSTENTÁVEL

## Recognitions

Baja Portalegre 500 has the following external environmental recognitions:



Recognition by Valnor of the adoption of **appropriate environmental measures in waste management**



Recognition of compliance with **FPAK Environmental Sustainability Code**



Recognition of compliance with **FIM Environmental Code**

## Waste Management

Waste is one of the main impacts of the event, which is generated by everyone involved, whether riders, teams, organization, suppliers, or the public.

For this reason, collection points for general and recyclable waste will be set up in all the areas with the highest concentration of public, and specialised teams will collect the waste at the end of each day of the event.

Recycling bins will be placed in all the organisation's administrative areas, as well as in Service Park at Nerpor.

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

- Packaging containing residues of or contaminated by dangerous substances (EWC 150110)
- Oil filters (EWC 160107)
- Empty pressure containers (EWC 150111)
- Other fuels, including mixed fuels from mis-fuelling (EWC 130703)
- Air filters (EWC 150203)
- Brake pads (EWC 160122)
- Absorbents, wiping cloths and protective clothing (EWC 150202)
- Engine, gear and lubricating oils (EWC 130208)



It is strictly forbidden to spill oil, fuel or other liquids on the ground. The organisation will provide duly identified containers for their correct disposal.

[BAJAPORTALEGRE500.COM](http://BAJAPORTALEGRE500.COM)

ORGANIZAÇÃO



PATROCINADORES



APOIOS





acp SUSTENTÁVEL

Recycling bags will also be provided by the organisation for all participating teams, which must be used to segregate the waste produced in the Service Park, except for hazardous waste. When full, they must be closed and placed in ecocentres, spaces created by the organisation, for collection by local waste management authorities.

In Portugal there are 3 containers for recyclable waste, whose separation rules are shown 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

In the area surrounding Nerpor, parking spaces have been defined for trucks, motorhomes and vehicles belonging to the various participating teams, drivers and organisers.

The locations of the toilets (for women, men and people with reduced mobility), changing rooms, waste disposal sites and service stations with vehicle washing areas have also been defined.

BAJAPORTALEGRE500.COM

ORGANIZAÇÃO



PATROCINADORES



APOIOS





acp SUSTENTÁVEL

Please note that the dumping of grey water and chemical toilets from motorhomes onto the ground is strictly forbidden. If you are travelling by motorhome, please see below for a list of the **Motorhome Service Areas (ASA)** available in the Baja Portalegre 500 municipalities, which have the appropriate infrastructure and services:

District	Municipality	Location	SA Name	GPS Coordinates
Portalegre	Alter do Chão	Alter do Chão	Alter do Chão	N 39° 11' 43", W 07° 39' 19" N 39.195278, W 07.655278
Portalegre	Gavião	Gavião	Gavião	N 39° 27' 30", W 07° 55' 54" N 39.458333, W 07.931667
Portalegre	Ponte de Sôr	Ponte de Sôr	A.S. de Ponte de Sor	N 39° 15' 24", W 08° 00' 48" N 39.256667, W 08.013333
Portalegre	Portalegre	Portalegre	Portalegre Estádio	N 39° 17' 50", W 07° 26' 03" N 39.297222, W 07.434167
Santarém	Abrantes	Abrantes	Abrantes - Aquapolis	N 39° 27' 12", W 08° 11' 26" N 39.453333, W 08.190556
Santarém	Abrantes	Abrantes	Intermarché Abrantes	N 39° 28' 27", W 08° 11' 30" N 39.474167, W 08.191667
Santarém	Abrantes	Bemposta	Bemposta - Abrantes	N 39° 21' 18", W 08° 08' 34" N 39.355000, W 08.142778
Santarém	Chamusca	Arripiado	Arripiado (Arrepiado)	N 39° 27' 19", W 08° 24' 00" N 39.455278, W 08.400000

It will also be ensured that all visitors to Nerpor are properly informed of the rules implemented for waste segregation, in particular:

- The obligation to use the waste collection points provided by the organisation;
- A ban on spilling any kind of liquid on the floor.

The Environmental Map defined for Nerpor can be consulted at the end of this document.

Once the event is over, a general check of all the facilities, public areas and their surroundings will be carried out in order to eliminate any waste that may exist.

Contribution to **SGDs**<sup>1</sup>:



<sup>1</sup> United Nations Sustainable Development Goals. The 2030 Agenda for Sustainable Development, adopted by all United Nations member states in 2015 and officially entered into force in 2016, defines the priorities and aspirations for global sustainable development for 2030 and seeks to mobilise global efforts around a set of common goals and targets. There are 17 Sustainable Development Goals (SDGs) that represent an urgent call to action from all countries, developed and developing, for a global partnership. The SDGs define global priorities and aspirations for 2030 in areas that affect the quality of life of all the world's citizens and those yet to come.

BAJAPORTALEGRE500.COM

ORGANIZAÇÃO



PATROCINADORES



APOIOS








acp SUSTENTÁVEL

## Vehicle Washing

Vehicle washing areas (cars and motorbikes) are available at the service stations near the Nerpor Service Park, duly identified on the Environmental Map, which have all the necessary conditions for the correct disposal of grey water resulting from the washing process, with oils and hydrocarbons separation, thus avoiding potential soil contamination.

In line with FIA, FIM, FPAK and FMP Environmental Regulations and Codes, it is not permitted to use any cleaning product to wash competition vehicles, and only water should be used for washing.



It is expressly forbidden to wash any vehicle outside the zones defined by the organisation.

Contribution to **SDGs**:



## Biodiversity and Surrounding Areas Protection

In order to protect the natural environment in which Baja Portalegre 500 takes place, the design of the race route took into account the natural characteristics of the terrain involved, so no external materials were included in the definition of the route. Existing green spaces were also respected, in particular the native shrubs and trees, as well as the natural flora that can be found around them, clearing only the passages that were strictly necessary to define the circuit, in order to guarantee the safety of the participants.

Based on the legal framework of the Natura 2000 Network and the forest areas of the race sections, the usual technical opinion from the Institute for Nature Conservation and Forests (ICNF) will be requested.

All signs installed along the race route will be made of inert materials and will be removed in their entirety at the end of the race. The entire race route will also be checked for cleanliness and any waste that may exist will be collected.

Parking in protected areas or green spaces is prohibited. The spaces defined by the organisation for parking at the various race venues must be used exclusively.

Contribution to **SDGs**:



[BAJAPORTALEGRE500.COM](http://BAJAPORTALEGRE500.COM)

ORGANIZAÇÃO



PATROCINADORES



APOIOS





acp SUSTENTÁVEL

## Soil Protection

During Baja Portalegre 500, all safety personnel and the Environment Emergency Vehicle (EEV) will carry spill containment kits for immediate action in the event of an accidental spillage of oil or other potentially dangerous liquid. The kits consist of a shovel, absorbent pads, gloves, a plastic bag and instructions on how to act in the event of an accident.



Contribution to SDGs:



## Environmental Mat

In accordance with FIA, FIM, FPAK and FMP regulations, the use of environmental mats is compulsory in the service and refuelling areas (not applicable in commercial service stations). In the case of Motorbikes/Quads, it is also compulsory to use an environmental mat in the parc fermé. It must also be used under any other equipment or tank with the potential to spill liquids, including electric generators and drums containing liquids.

The environmental mat must fulfil the duly regulated dimensions and be made up of an absorbent top layer and an impermeable bottom layer, in order to prevent oil, fuel or other dangerous liquids from spilling onto the ground.

Failure to use the environmental mat in the various situations described above may result in penalties for the team involved.

Contribution to SDGs:



BAJAPORTALEGRE500.COM

ORGANIZAÇÃO



PATROCINADORES



APOIOS





acp SUSTENTÁVEL

## Noise Emission

In order to ensure that noise levels emitted during the race do not exceed the thresholds defined by national and local legislation, sound level measurements will be carried out by sampling in some areas of the sections and areas with the largest crowds. Measurements will also be taken at all the race venues where sound systems will be installed.

In order to comply with the FIM and FMP technical regulations, sound level measurements will be taken during the technical checks. Motorcycle/quad exhausts will be marked and, at any time during the race, the technical team may randomly repeat the sound tests in order to control and minimise noise pollution as much as possible in the areas where the race is taking place.

In the event of a complaint from an interested party about sound levels, an on-site measurement will be taken by the race's Environmental Manager for validation. If it is confirmed that the sound level set for the emitting source has been exceeded, appropriate action will be taken to correct it immediately.

Contribution to SDGs:



## Greenhouse Gas Emission

Climate change is a global problem that requires concerted global responses and appropriate local action. In order to limit the impacts of climate change, it is necessary to reduce greenhouse gas emissions and create ways of adapting to foreseeable changes, so as to reduce the negative effects of climate change on ecosystems and people's quality of life.

In order to reduce greenhouse gas emissions from competition vehicles, assistance vehicles, organisers' vehicles and vehicles belonging to the general public, it is strongly recommended that those involved consider the real need to use them, in non-competition situations, replacing them where possible with soft modes of transport such as bicycles, electric scooters or walking.

It is also recommended that the public share vehicles when travelling to authorised public areas, reducing the number of vehicles in circulation and the resulting greenhouse gas emissions from fuel consumption.

As an action to mitigate the greenhouse gases produced during the Baja Portalegre 500, ACP will account for the emissions associated with total fuel consumption and then offset them by purchasing certified carbon credits.

Contribution to SDGs:



BAJAPORTALEGRE500.COM

ORGANIZAÇÃO



PATROCINADORES



APOIOS





acp SUSTENTÁVEL

## Digital Media

ACP's digital platforms will be used to disseminate any communication associated with the race (race website and official digital board).

The use of digital media makes it possible to reduce the number of printouts of the various documents produced during the event and to disseminate them quickly.

Official digital board in the **Sportity** App, available free of charge to anyone interested in the App Store and Google Play, with the following passwords:

- BAJA500AUTO (FIA Event)
- BAJA500MOTO (FMP Event)
- BAJA500NACIONAL (National Event)

Contribution to SDGs:



## Awareness Actions



In partnership with Valnor, environmental awareness actions will be carried out for public and competing teams, with the aim of promoting the correct separation of waste and raising awareness of the importance of this practice in everyday life, and especially during the event.

Valorpneu will also be raising awareness among both public and competing teams about the life cycle of tyres and the importance of recycling them correctly at the end of their life.



Contribution to SDGs:



BAJAPORTALEGRE500.COM

ORGANIZAÇÃO



PATROCINADORES



APOIOS





acp SUSTENTÁVEL

## Planned Measures After the Event

The race logistics team is responsible for removing all the advertising placed at all the race venues as soon as the sections open. All material will be cleaned and stored for use in future events, avoiding material waste and promoting the circular economy.

All plastic ribbons placed along the routes will be removed, stored and duly sent for recycling.

The local waste management organisations will collect all the waste produced, and from all the collection containers assigned to the event (Nerpor, Assistance Zones, Public Zones, etc.). The waste collected will be sent to the most appropriate destination for the waste in question, preferably recycling.

At the end of the event, the organisers will make a complete tour of all the areas and sections of the race, with the aim of assessing whether all the initial cleaning and environmental conditions have been met.

Contribution to **SDGs**:



## Environmental Incident Reporting

If any environmental incident is detected during the race (e.g. accidental spillage of liquids), all feasible mitigation measures must be taken immediately to control, contain, eliminate and manage the contaminants and any other damaging factors, simultaneously reporting the occurrence to the organisation and to the forces and services essential for rapid intervention (e.g. firefighters or security forces).

Whenever possible, photographs should be taken of the site of the environmental incident, as well as the intervention carried out to correct it.

Any communication of an environmental incident or clarification related to this Environment Sustainability Plan can be made through the following channels:

Email: [sustentabilidade@acp.pt](mailto:sustentabilidade@acp.pt)

WhatsApp: +351 915 429 785

BAJAPORTALEGRE500.COM

ORGANIZAÇÃO



PATROCINADORES



APOIOS





acp SUSTENTÁVEL

Environmental Map – Nerpor



LEGEND:

-  Recycling Point
-  Hazardous Waste (used oil, fuels, etc.)

ORGANIZAÇÃO



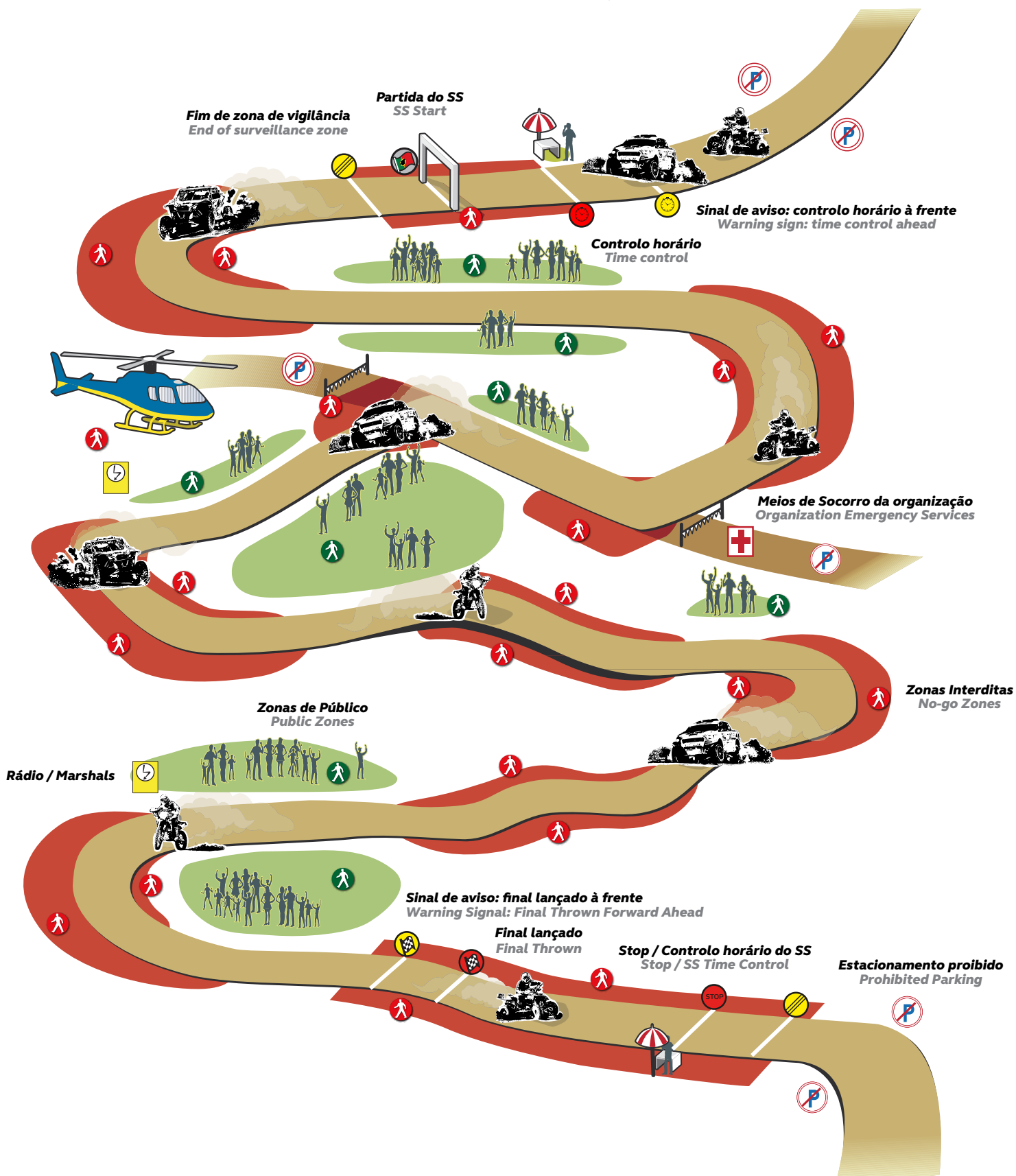
PATROCINADORES



APOIOS



## Segurança dos Espectadores Spectator Safety



ORGANIZAÇÃO



**AUTOMÓVEL  
CLUB DE PORTUGAL**

PATROCINADORES



APOIOS



officelan

