



Made to Remember

2023

Environmental statement

Certified



Corporation



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1 PORT AVENTURA ENTERTAINMENT, S.A. UNIPERSONAL.....	3
1.1 MOST RELEVANT INFORMATION ABOUT THE PORTAVENTURA WORLD RESORT	4
1.2 PORTAVENTURA PARK: THEMATIC AREAS.....	5
1.3 OUR RESORT HOTELS	8
1.4 CONVENTION CENTRE (CDC).....	10
1.5 PORTAVENTURA DREAMS VILLAGE (PADV).....	11
1.6 PARKING CARAVANING	12
1.7 OUR PONIENT HOTELS.....	13
2 COMMITTED TO THE ENVIRONMENT FROM THE BEGINNING.....	14
2.1 TIMELINE.....	15
2.2 ENVIRONMENTAL COMMITMENTS.....	17
3 ENVIRONMENTAL POLICY	20
4 ENVIRONMENTAL MANAGEMENT SYSTEM.....	22
4.1 SCOPE OF THE EMAS/ISO 14001:2015 MANAGEMENT SYSTEM	23
4.2 ORGANIZATION	23
4.3 RESPONSIBILITY AND AUTHORITY	23
5 DESCRIPTION OF ENVIRONMENTAL ASPECTS.....	25
6 ENVIRONMENTAL PROGRAMME	28
6.1 OBJECTIVES AND TARGETS.....	29
6.2 OTHER ACTIONS TAKEN	39
6.3 ESG STRATEGY (2022–2025)	42
6.4 NON-CONFORMITIES.....	44
7 ASSESSMENT OF ENVIRONMENTAL PERFORMANCE	45
7.1 VISITS-OVERNIGHT STAYS.....	46
7.2 WASTE.....	47
7.3 WATER	54
7.4 ENERGY MANAGEMENT	61
7.5 ATMOSPHERIC EMISSIONS	64
7.6 CARBON FOOTPRINT/GREENHOUSE GAS EMISSIONS.....	66
7.7 NOISE POLLUTION.....	70
7.8 BIODIVERSITY	71
7.9 EFFICIENT CONSUMPTION OF CERTAIN MATERIALS.....	72
8 LEGAL REQUIREMENTS ON THE ENVIRONMENT AND INDUSTRIAL SAFETY	73
9 VALIDATION.....	80

1 PORT AVENTURA ENTERTAINMENT, S.A. UNIPERSONAL



1.1 MOST RELEVANT INFORMATION ABOUT THE PORTAVENTURA WORLD RESORT

- **Activity:** Tourism and leisure
- **Location:** Vila-seca/Salou
- **Telephone:** 977 779 000
- **Website:** www.portaventuraworld.com
- **TAX ID CODE:** A-63.776.306
- **PortAventura Park/PortAventura Caribe Aquatic Park/Ferrari Land – Classification of Economic Activities (CNAE) Parks:** 93.21
- **PortAventura Hotels, El Paso, Caribe, Gold River, Colorado Creek, Mansión de Lucy – Classification of Economic Activities (CNAE) Hotels:** 55.10
- **Convention Center – Classification of Economic Activities (CNAE):** 82.30
- **PortAventura Dreams Village – Classification of Economic Activities (CNAE):** 94.99
- **Parking Caravanning – Classification of Economic Activities (CNAE):** 55.30
- **Waste producer code:** P-26916.1
- **EMAS registration number:** ES-CAT-000070
- **ISO 14001:2015 certificate registration number:** 3.00.07048
- **Science Based Target Certificate Number:** POAE-SPA-001-OFF
- **Member of Club EMAS:** Association of EMAS registered organizations in Catalonia (www.clubemas.cat)
- **Sustainability Area Responsible for the PortAventura World Environmental Management System (EMS)**
- **Environmental investment in the year 2023:** €9,901,240.86

1.2 PORTAVENTURA PARK: THEMATIC AREAS

PORTAVENTURA PARK (PAP)

6 completely different fascinating worlds, decorated down to the last detail: Mediterrànea, Polynesia, China, Mexico, Far West and SésamoAventura.

It offers more than 40 attractions, daily shows for all ages, 49 restaurants, as well as more than 31 shops and 15 play areas for the whole family:

Mediterrània

Pays homage to different towns on the Catalan coast at the end of the 19th century and recreates a typical Catalan fishing village.

Polynesia

Recreates Polynesia at the end of the 19th century, which was discovered by sailors such as Captain Cook and painted by great master painters such as Gauguin.

SésamoAventura

An area specially designed for children to enjoy accompanied by all the characters from Sesame Street®.

China

An exotic monumental journey through the four eastern zones: Popular China, Imperial China, the Himalayas and Cambodia.

Mexico

A fabulous encounter with ancient Mayan culture and colonial Mexico. An experience full of monuments, crafts and attractions.

Far West

Recreates an American town full of the cowboy spirit down to the tiniest detail: from an authentic saloon to a railway station, a mining area... and even a replica of the Grand Canyon in Colorado.



PORTAVENTURA CARIBE AQUATIC PARK (CAP)

A fantastic water park with spectacularly theming inspired by Caribbean islands during the time of the pirates of the South Seas.

Covering a total area of 50,000 m² it has 9 restaurants, 1 shop, 16 attractions and slides, waterfalls, huge pools, green areas full of plants and palm trees.



FERRARI LAND (FL)

A theme park unique in Europe with 70,000 m² of fun. It has 16 fantastic attractions and games, a children's area with 5 attractions specially designed for the youngest, incredible theming inspired by the authentic Italy and shows. There are also 9 restaurants and 5 shops.



Certifications of our parks



1.3 OUR RESORT HOTELS



Hotel PortAventura (HPA): HT-000760 ****

Reproduces the character and charm of a small Mediterranean town. The large swimming pool and the town square are the soul of the hotel. 500 rooms, four restaurants, a shop, entertainment, etc. And with direct access to PortAventura Park through the Mediterrànea area.



Hotel El Paso (HEP): HT-000770 ****

Designed in a Mexican style and colour, it recreates a traditional Mexican hacienda. It has a total of 501 rooms, three restaurants, two bars, a shop and two swimming pools, one of them with a sunken galleon. It offers an “All-Inclusive” option.



Hotel Caribe (HC): HT-000772 ****

With a tropical setting, it is surrounded by palm trees and has exceptional open spaces. It has 497 rooms, of which 26 make up the Club San Juan (a private complex with exclusive rooms), four restaurants, four swimming pools (one of which contains sand), a shop and a Wellness Centre.



Hotel Gold River (HGR): HT-000855 ****

Recreates a gold-rush town from the Wild West. It has 549 rooms, distributed in different buildings that recreate the most significant parts of a Far West town. 78 of these rooms are located in the exclusive The Callaghan's building. It also has three swimming pools, six restaurants and direct access to the Far West area of PortAventura Park.



Hotel Mansión de Lucy (HMdL): HT-000888 *****

The most majestic and elegant of our hotels is located in a Victorian-style building. It has 31 spacious rooms with all sorts of amenities, making them the most exclusive rooms in the Resort. It has a swimming pool, a restaurant, a bar and direct access to the Far West area of PortAventura Park.



Hotel Colorado Creek (HCO): HT-004868 ****

Located in the Far West hotel complex, the Hotel Colorado Creek**** has two buildings containing 150 and 141 spacious and exclusive rooms. It also has 48 cabins that offer a unique and special atmosphere. The hotel has a spacious lobby, a buffet, a bar, a pool bar, and a swimming pool for adults as well as a children's pool. In addition, it offers direct access to the Far West area of PortAventura Park.

Certifications of our Resort hotels



Sistema de Gestión
ISO 14001:2015
www.tuv.com
ID 9105033144



(*)



(*) 2023: The PortAventura, El Paso, Caribe and Gold River hotels had the environmental quality seal issued by the Generalitat de Catalunya up until May.

1.4 CONVENTION CENTRE (CDC)

PortAventura Convention Centre encompasses design, versatility and sustainability in a natural environment, with large spaces, a building completely integrated into the Mediterranean environment, whose distribution takes into account sustainability and respect for the environment. Work has been carried out in the planning and construction phase to make the best use of natural resources and to minimize its environmental impact. Among other features, the building has natural light in the vast majority of its rooms. Its management prioritizes the saving, recycling and reuse of water and energy resources. The building is fully accessible to people with reduced mobility. All rooms have access to the outside, allowing guests to enjoy unbeatable views of both the sea and the golf courses.

The Convention Centre has 24 multifunctional, modular and versatile rooms across its 20,000 m² floor area, distributed on two levels, suitable for accommodating groups of 10 to 6,000 people. It is the perfect space for organizing any type of event, congress, convention or incentive trip.



1.5 PORTAVENTURA DREAMS VILLAGE (PADV)

Pioneering project in Europe of the PortAventura Foundation, designed as a space for entertainment and interaction, with the aim of generating a positive psychological impact on its visitors, while creating new moments for families to bond. The project focuses on children aged between 4 and 17 who suffer from (or have suffered from) serious illnesses. The village, a space of covering 8,850 m², has six 135 m² homes free of architectural barriers. The selected families enjoy a six-day stay completely free of charge. The package, in addition to accommodation in the villas, includes access to the three PortAventura World parks and exclusive activities within the village itself.



1.6 PARKING CARAVANING

The Parking Caravanning (AAT-000010-69) lies one kilometre from exit 1153 on the A-7 motorway, between Vila-seca and Salou, in a paved and levelled enclosure with marked, reserved spaces and night-time lighting, located alongside PortAventura Park. Visitors can stay here overnight in a quiet and easily accessible area.

It is equipped with electricity, Wi-Fi free of charge and a washing machine. Access to all facilities and services of the Hotel Gold River, including the swimming pool.



Certifications of PortAventura Convention Centre, PortAventura Dreams Village and Parking Caravanning



1.7 OUR PONIENT HOTELS



⁽¹⁾ Hotel Vila Centric (HMA): HT-000802 ****

A wonderful hotel located in Vila-seca, just a few minutes from PortAventura World and a few minutes from the beach. The Hotel Vila Centric**** is the perfect hotel for a getaway, or even for a business trip, as it is furnished with a spa and outdoor swimming pool with sun terrace. The hotel offers Standard and Superior rooms, as well as apartments. The hotel also has a buffet restaurant for breakfast, and an extensive and lovingly prepared menu of dishes made from Mediterranean produce for dinner. It likewise has five function rooms and an extensive menu for weddings, banquets and special celebrations.



⁽¹⁾ Hotel Pirámide Salou (HMB): HT-000766 ****

The Hotel Pirámide Salou**** is a family hotel, renovated in 2023 and located in a quiet part of central Salou, 500 metres from the beach and shopping district, and just 1.5 km from PortAventura World. This is the perfect hotel for couples and family holidays. It has a buffet-style restaurant with show cooking to serve breakfast, lunch and dinner, as well as two bars, a kids' club and extensive programme of entertainment.

⁽¹⁾ The Vila-Centric and Pirámide Salou hotels do not lie within the scope of EMAS and ISO 14001:2015.

2 COMMITTED TO THE ENVIRONMENT FROM THE BEGINNING



2.1 TIMELINE




1995	PortAventura is inaugurated, the first theme park in Spain, including its emblematic attraction: Dragon Khan.
1997	New roller coaster: Stampida.
1999	Inauguration of the FiestAventura show.
2000	The Sea Odyssey attraction: the great submarine simulator.
2001	Inauguration of the Templo del Fuego.
2002	PortAventura is transformed into a tourist destination thanks to the inauguration of two hotels and a water park.
2003	Opening of Hotel Caribe.
2005	Arrival of the free fall of Hurakan Condor.
2007	Addition of Furius Baco: extreme acceleration.
2009	Opening of Hotel Gold River and the PortAventura Convention Centre.
2010	15th anniversary celebration.
2011	Opening of SésamoAventura.
2012	New roller coaster: Shambhala. Driving school and road safety for children in the China area. Parking Caravanning.
2013	Renovation of the resort's water park, PortAventura Caribe Aquatic Park with a new children's area and new attractions. Inauguration of the El Secreto de los Mayas labyrinth in PortAventura Park.
2014	Inauguration of the new attraction Angkor: Aventura en el Reino Perdido. Cirque du Soleil comes to PortAventura World in the summer of 2014 to represent the world of Kooza.
2015	20th anniversary celebration. Cirque du Soleil presents the show Amaluna at PortAventura World for the first time in Europe. A new building, The Callaghan's, at Hotel Gold River. Opening of Hotel Mansión de Lucy: the Resort's first 5* hotel.
2016	Start of the works on a new theme park, the only one of its kind in Europe: Ferrari Land.

2017	Inauguration of the Ferrari Land theme park, the only one of its kind in Europe. 70,000 m ² with incredible attractions and fascinating spaces dedicated exclusively to the legendary Italian car brand. Cirque du Soleil visits PortAventura World with its show Varekai.
2018	Inauguration of a new Children's area in Ferrari Land, with 5 new attractions for the youngest visitors.
2019	Inauguration of Hotel Colorado Creek**** located next to the Mansion de Lucy***** and Gold River**** hotels. Inauguration of Street Mission, the first Sesame Street® dark ride in Europe, located in the SésamoAventura area of PortAventura Park. Expansion of the convention centre with an additional 6,000 m ² . Inauguration of PortAventura Dreams Village.
2020	25th anniversary celebration.
2021	World opening of LaLiga TwentyNine's PortAventura World, a new generation sports bar where visitors can enjoy the excitement of LaLiga and the best sports competitions and The Beat Challenge, an immersive football video game merging the digital universe and a visit to the park in which players must complete multiple challenges. Expansion of Hotel Colorado Creek.
2022	PortAventura Park hosts its Easter Celebration coinciding with the opening of the park and the MTV Push Live is held in June. Expansion of the PortAventura World hotel offering with the inclusion of the affiliate Hotel Vila Centric in Vila-Seca.
2023	Longest season in the history of PortAventura World, with celebrations for Carnival, inspired by the popular traditions of Brazil and Italy. Inauguration of PortAventura Solar, the largest photovoltaic self-consumption plant at a holiday resort in Spain, and one of the largest in Europe, with a surface area of 6.4 ha and a peak power rating of 6.05 megawatts (MWp). Opening of the new ride: Uncharted: the dark ride rollercoaster born out of the agreement between PortAventura World and Sony Pictures Entertainment, allowing visitors to embark on the hazardous quest for one of the greatest treasures ever found. Expansion of the PortAventura World hotel offering with the inclusion of the affiliate Hotel Pirámide Salou.

2.2 ENVIRONMENTAL COMMITMENTS

	<p>1997</p> <p>Creation of the "Green Team" Environmental Committee.</p>
	<p>2001</p> <p>1st EMAS registration.</p>
	<p>2003</p> <p>1st environmental quality guarantee seal: Resort hotels (until 2023).</p>
	<p>2007</p> <p>1st ISO 14001/2004 certification.</p>
	<p>2008</p> <p>Member of the EMAS Club of Catalonia.</p> <p>Adhesion to Global Compact. The 10 principles of the Global Compact.</p>
 	<p>2009</p> <p>1st edition of the Corporate Responsibility Report (2008 data)</p> <p>Adhesion to <i>Travelife</i>: Sustainable tourism in Resort hotels (until 2013).</p>
	<p>2014</p> <p>Granted the <i>Travelife Gold Award</i> (until 2020).</p>
	<p>2015</p> <p>Commitment to the United Nations Sustainable Development Goals (SDG).</p>

 <p>Committed to the UNWTO Global Code of Ethics for Tourism supported by the United Nations</p>	<p>2016</p> <p>Commitment to the Global Code of Ethics for Tourism of the World Tourism Organization (UNWTO).</p>
 <p>2017 INTERNATIONAL YEAR OF SUSTAINABLE TOURISM FOR DEVELOPMENT</p>	<p>2017</p> <p>Adhesion to the International Year of Sustainable Tourism for Development of the United Nations World Tourism Organization.</p>
	<p>2018</p> <p>New corporate responsibility (ESG) strategy 2019-2021.</p>
 	<p>2019</p> <p>1st Waste Management Traceability System certification.</p> <p>Hotel Colorado Creek, the Resort's first carbon-neutral hotel.</p>
 	<p>2020</p> <p>Commitment to adhere to the Pact for Biodiversity with the Biodiversity Foundation (Ministry for the Ecological Transition of the Government of Spain).</p> <p>GHG emissions neutrality is extended to the entire Resort from the 2020 calculation onwards (scope 1 and 2).</p>
 	<p>2021</p> <p>New corporate responsibility (ESG) strategy 2022-2025.</p> <p>Implementation of the EcoEduca Project.</p> <p>Identification of climate risks and opportunities in accordance with the TCFD.</p>
<p><i>PortAventura World has committed to setting an objective in accordance with the Science Based Targets initiative.</i></p>	<p>2022</p> <p>Commitment to the global Science Based Targets initiative (SBTi).</p>

	<p>LEED Silver Certification (Leadership in Energy and Environmental Design) for LaLiga TwentyNine's.</p>
	<p>Incorporation of PortAventura World into the B-Corp movement.</p>
	<p>2023</p> <p>Validation of our corporate greenhouse gas reduction targets by the Science Based Targets initiative (SBTi).</p> <p>Launch of PortAventura Solar, the largest self-consumption photovoltaic power plant of any holiday resort in Spain and one of the largest in Europe.</p>

3 ENVIRONMENTAL POLICY



Port Aventura Entertainment, S.A.U. manager and owner of PortAventura World Parks & Resort, a family leisure destination made up of PortAventura Park, PortAventura Caribe Aquatic Park, Ferrari Land, Hotel PortAventura, Hotel El Paso, Hotel Caribe, Hotel Gold River, Hotel Mansión de Lucy, Hotel Colorado Creek, PortAventura Convention Centre, Parking Caravanning, PortAventura Dreams Village and Ponient Hotels, carries out its activity with the utmost respect for the environment and its surroundings.

To reassert its firm commitment to and respect for the Environment, the company declares its intention progressively to extend EMAS and ISO 14001:2015 certification to Ponient Hoteles.

In order to fulfil its commitment to protect the environment, it continuously prevents, measures and improves environmental results. To do this, PortAventura World acts based on the following principles:

1. Ensure compliance with all legal requirements and any other voluntary requirements to which it subscribes, integrating them into the Environmental Policy.
2. Allocate all means and responsibilities necessary for ensuring the achievement of environmental objectives that lead to continuous improvements in environmental performance, designing processes that minimize and prevent the environmental impacts of its activities.
3. Ensure compliance with the environmental objectives through the “Green Team”, a consultative and executive environmental committee, to lay the foundations ensuring the protection of the environment and guaranteeing a reference framework to set environmental targets.
4. Educate, train and raise awareness, on all levels, among the company’s staff to create a climate conducive to the advancement of any environmental measure.
5. Communicate the Environmental Policy to anyone who works for or on behalf of the organization, as well as other stakeholders.
6. Identify the environmental aspects and their associated environmental impacts from a life cycle perspective.
7. Promote, to the extent possible, projects that encourage our visitors to protect the environment.
8. Preserve our region’s biodiversity and ecosystems, protecting the species and habitats within it.
9. Work to improve the prevention and reduction of food loss and waste, with targets intended to engage both workers and visitors.
10. Promote and commit to climate change mitigation and adaptation through: the sustainable use of natural resources (water and energy); the promotion of sustainable mobility initiatives and use of energy from renewable sources; as well as reducing, calculating and offsetting our carbon footprint; fostering the reduction, reuse and recycling of waste, prioritizing recovery.
11. Ensure that our suppliers share and adhere to our Policy and the same environmental standards. And promote environmental criteria in product purchasing, service procurement and events management, driving circular economy initiatives.
12. Include the environmental commitment in company's Purpose: We create unforgettable experiences that generate a positive impact on people, while caring for the planet.

David García:

Managing Director

February 2024

4 ENVIRONMENTAL MANAGEMENT SYSTEM



4.1 SCOPE OF THE EMAS/ISO 14001:2015 MANAGEMENT SYSTEM

Theme park management: PortAventura Park, PortAventura Caribe Aquatic Park and Ferrari Land.

Hotels and restaurants: Hotel PortAventura, Hotel El Paso, Hotel Caribe, Hotel Gold River, Hotel Mansión de Lucy and Hotel Colorado Creek.

Convention centre: PortAventura Convention Centre.

PortAventura Dreams Village.

Parking Caravanning.

4.2 ORGANIZATION

PortAventura World's environmental management at is based on two key figures:

Environmental Management System Representative (hereinafter, EMSR):

Must be an executive. Liaises with the Management Committee and, for regulatory purposes, acts as a representative of the system.

Green Team (or Environmental Committee):

Working group made up of staff from the different departments in the company, whose objective is to ensure proper and uniform environmental management at the Resort.

4.3 RESPONSIBILITY AND AUTHORITY

The responsibilities of the agents in the system are as follows:

EMSR

- Oversees the overall application and maintenance of PortAventura World's EMS (Environmental Management System).
- Acts as liaison between the Management Committee and the Green Team.
- Selects the secretary and the members of the Green Team.
- Determines who is responsible for making the decisions on the proposals related to the EMS that represent an improvement of the PortAventura World Environmental Policy.

Management Committee, area heads and supervisors.

- The Management Committee designates the EMS officer.
- They take decisions on all the proposals of the EMS regarding the environmental management of the complex.
- They promote the implementation of the EMS in the respective departments.
- The Management approves the Environmental Policy by signing it.

Green Team (or Environmental Committee)

- This is a forum for exchanging ideas, debating, studying and discussing PortAventura World's EMS.
- It makes decisions on any aspect of the environmental management of the Resort provided that this falls within its jurisdiction in the eyes of the EMSR.
- It proposes and presents to the EMSR the execution, or development, of proposals that represent environmental improvements or a change in the PortAventura World Environmental Policy.
- It provides sufficient information to the Management Committee on the environmental decisions that must be taken.
- It establishes objectives and improvement actions in accordance with the PortAventura World Environmental Policy.
- It ensures reliable compliance with applicable environmental and industrial safety legislation, as well as the voluntary commitments acquired by the company.

Green Team members

- They ensure the application and maintenance of PortAventura World's EMS in the department or area they represent.
- They provide the necessary information to the Green Team on any aspect related to the development of the EMS in the department they represent. The members of the Green Team are responsible for applying the decisions on the EMS (adopted by the Green Team itself or by the Management Committee) to the departments or areas they represent.
- They support the "managers" of the contracts in environmental matters.



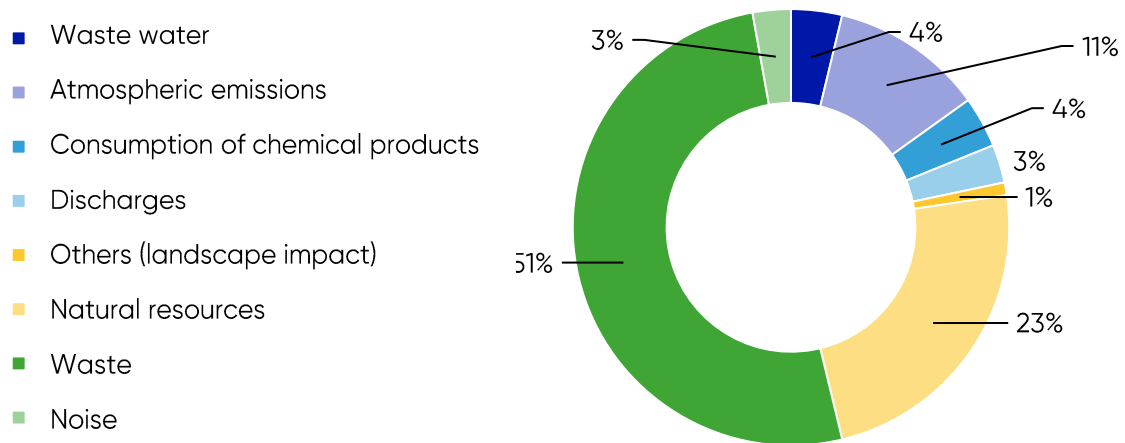
5 DESCRIPTION OF ENVIRONMENTAL ASPECTS



PortAventura World identifies the environmental aspects (under normal, abnormal and emergency conditions) associated with its present and future activities from a life cycle perspective, and evaluates them according to assessment criteria that allow the quantification of the significance or importance of each aspect, classifying them as Significant or Not Significant.

The criteria to determine the significance of environmental aspects are based on: the existence of legislative regulations on the aspect, the requirement for some type of permit related to the aspect in question, the importance for stakeholders, the contribution of the aspect to global environmental problems, the quantitative significance in relation to the operation as a whole, the frequency, the consequences in case of emergency and the level of control over its effect.

Percentage ratio with respect to the total number of environmental aspects identified



The significant environmental aspects and their impact are reflected in the following table (both direct and indirect):

SIGNIFICANT ENVIRONMENTAL ASPECTS IN 2023	DIRECT/INDIRECT	NATURE OF THE ASPECT	ENVIRONMENTAL IMPACT
Paper/cardboard waste	Direct and indirect	Generation, recycling, reuse and disposal of waste	Pollution of soil and/or water
Consumption of potable water for human consumption	Direct	Use of natural resources	Depletion of natural resources
Consumption of potable water for recreational water	Direct		

One of the criteria for evaluating significant environmental aspects is the quantitative significance in relation to the operation as a whole to determine the impact of said aspect taking into account the overall activity. Since 2020, this quantification has been modified and evaluated in a particular way for each environmental aspect, so for some of these the absolute value has been taken into account and not the value relative to visits/overnight stays at the Resort.

The above aspects are significant for the following reasons:

- Paper and cardboard waste: because of the amount generated and because its raw material may be linked to deforestation.
- Consumption of potable water for human consumption is the result of the consumption generated by the company compared with the previous year, considered a normal year following the Covid-19 health crisis, and the current state of drought affecting the autonomous region of Catalonia.
- Consumption of potable water for recreational water is for the same reason as explained in the case of water for human consumption.

In the case of increases in potable water, the increase in visitor numbers at the Resort compared with 2022, rising by around 400,000 visits-overnight stays, was the main reason why figures rose and therefore amounted to a significantly high value.

Rubble waste, which was a significant environmental aspect in 2022, saw a reduction in figures compared with the previous year (2023), as well as recent years, minimising the amount of such waste as far as possible. It is now therefore not considered significant.

Meanwhile, CO₂ emissions which were also a significant environmental aspect the previous year, were no longer categorised as such in 2023 thanks to the work undertaken by the different departments at the company to acquire new machinery and implement efficient reduction measures which have led to a considerable drop in emissions compared with past years.



6 ENVIRONMENTAL PROGRAMME



6.1 OBJECTIVES AND TARGETS

The environmental objectives are proposed by the Green Team and, subsequently, they are approved by the EMSR (environmental management system representative), together with the director of each affected department.

The environmental targets are in line with the Environmental Policy, the applicable legal requirements and PortAventura World's significant environmental aspects, and take into consideration both the risks and opportunities. They also include a commitment to continuously improve the environmental performance.

Green Team (Environmental Committee) meetings serve to monitor developments in these targets and enter the results into the environmental management application.

In 2021, a new ESG corporate responsibility strategy was approved for 2022-2025, prepared based on a materiality analysis, essential to ascertain the needs and expectations of our stakeholders. This strategy allows us to organize, identify and prioritize our actions and projects in the short and medium term in a structured way. The targets up to 2025 were reassessed in 2023, with a focus on energy transition and the circular economy.

The tasks carried out during 2023 for the environmental objectives defined in the strategy for this period are shown below.

ENVIRONMENTAL OBJECTIVES (EOB) OF THE 2022-2025 CORPORATE RESPONSIBILITY STRATEGY





ENERGY TRANSITION AND CLIMATE CHANGE

Reduction of the Resort's scope 1 and 2 GHG emissions.

Increased use of renewable energy

Reduction of electricity consumption.

ENVIRONMENTAL POLICIES



Points 4 and 10

Related environmental aspects:
electricity consumption.

GLOBAL COMPACT



Principles 7 and 9

www.pactmundial.org

SUSTAINABLE DEVELOPMENT GOALS



EOB179. REDUCTION OF THE RESORT'S SCOPE 1 AND 2 GREENHOUSE GAS EMISSIONS IN ACCORDANCE WITH THE SBT INITIATIVE

Reduce the emission of greenhouse gases (tonnes of CO₂ equivalent per year) by 10% per year in the achievement for scopes 1 and 2 of the annual calculation of the Resort's carbon footprint compared to the previous year.

Estimated date of completion: 31/12/2025

Level of compliance:

Annual greenhouse gas emissions (tonnes of CO ₂ equivalent)	Target	Actual	Actual percentage reduction achieved
2019 (baseline year)	-	6,490.00 ⁽¹⁾	
2022	5,720.43 (-5%)	5,362.91	↓ 10.94 %
2023 ⁽²⁾	5,300.00	4,069.12	↓ 23.22 %

⁽¹⁾ The 2022 Environmental Declaration showed the figure for the baseline year 2019, 6,021.50, corresponding to the value prior to definitive validation by SBTi, and likewise excluding the Hoteles Ponient establishments (Vila Centric and Pirámide Salou), as they were acquired from 2023 onwards.

⁽²⁾ The calculation performed in 2023 took into account the Hoteles Ponient establishments: Vila-centric and Pirámide, which do not lie within the scope of EMAS/ISO 14001:2015 certification.

Evaluation: 2023 period, objective achieved.

The real reduction value obtained when compared with the original figure in SBTi (year 2019) amounts to 37.30%. The target to be achieved over this period was 10% from the year in question (5,423.77 tCO₂ eq.)

Tasks executed:

- **T1. Validation of corporate greenhouse gas emissions reduction targets presented to Science Based Targets (SBTi).** July 2023 saw validation of fulfilment of the reduction targets committed to by PortAventura Entertainment to reduce absolute scope 1 and scope 2 GHG emissions by 55.1% by 2032; and scope 3 by 32.5% over the same period.
- **T2. 100% neutralization of direct GHG emissions (scope 1) and indirect GHG emissions associated with electricity (scope 2) generated in 2022.** In 2023, for the third year running 100% of the GHG emissions emitted during 2022 (scope 1 and 2) were neutralized, corresponding to 5,363 VCU, certified by VERRA and used to protect and preserve one of the most important migratory corridors on the planet, located on the coast of Guatemala.



- **T3. Execution of mobility surveys to ascertain the emissions generated by employees** A mobility survey for employees has been drawn up, sent out and digitalized to obtain information about the distance, shared use and type of mobility most used by them. This information has also served to improve the calculation of the carbon footprint generated by employee commuting.
- **T4. Promotion of more sustainable fleet vehicles and contractors.** The vehicle fleet of contractor companies working at the Resort is being progressively replaced, with a particular emphasis on service providers that have older registered vehicles. To guarantee compliance with this objective, a follow-up is being carried out on contractors to ensure that their fleet has electric vehicles. The company has also started incorporating a number of electric vehicles into its fleet and for internal transport in the Resort, and this is expected to continue to help further contribute to the reduction of emissions.

- **T7. Promotion of sustainable mobility through the Fes_edit platform.** The Fes_edit service was resumed in 2022. It encourages and helps employees to share vehicles when commuting, thus minimizing the use of private vehicles and with it, emissions.



- **T8. Installation of electric vehicle charging stations in the Resort.** Thanks to the partnership between PortAventura World and Endesa X Way, the number of vehicle charging stations is being increased to 150, installed in various locations around the Resort. This service is offered free of charge to both visitors and suppliers, as well as employees. With this expansion, the Resort has the largest private charging infrastructure in the country and one of the largest facilities of this type in Europe, within a resort. In 2023, vehicle chargers were placed in Hotel Caribe, while in 2024, our aim is to increase the number of charging points at the PortAventura Convention Centre and our hotels, as well as install quick chargers for PortAventura World staff.
- **T10. Remodelling and improvement of the Resort's parking facilities for bicycles and scooters.** The company has remodelled its parking facilities for bicycle and scooter parking, improving the location, enhancing the lighting installation and installing security cameras to provide a more secure parking area. Parking facilities have been set up at Edificio 111, Hotel PortAventura, Hotel Caribe and Hotel El Paso.



EOB180. INCREASE IN THE ENERGY CONSUMED WITHIN THE RESORT SOURCED FROM RENEWABLE ENERGY GENERATED ON SITE BY THE PHOTOVOLTAIC POWER PLANT.

Increase the energy consumed by the Resort from renewable energy generated on site by the photovoltaic plant installed at PortAventura World.

Estimated date of completion: 31/12/2025

Level of compliance: The PortAventura Solar photovoltaic plant has now formally begun operations, along with the installation of the canopies and shelters in the parking facilities for employees and clients.

Energy consumed from the photovoltaic plant (GWh)	Target	Actual	Percentage consumption achieved
2023	7.80 GWh	4.45 GWh	57.04%

Evaluation: 2023 period, target **partially achieved**. The photovoltaic park has been in operation since June 2023.

Tasks executed:

- **T1. Installation of a 100,000 m² photovoltaic plant.** PortAventura World has begun operation of the largest self-consumption photovoltaic plant in a holiday resort in Spain and one of the largest in Europe: **PortAventura Solar**. The plant covers a surface area of 6.4 hectares, the equivalent of 9 football pitches, with a peak power rating of 6.05 megawatts (MWp). Construction of the facility at the PortAventura Solar adopted a landscape impact and integration strategy to reduce the visual effect and preserve the environment.



- **T3. Installation of a second solar plant on canopies.** The second phase is being installed at PortAventura Solar, comprising more than 4,600 photovoltaic panels, some located on the canopies and shelters in the employee car parks, and others at the Hotel Colorado Creek, with a peak power rating of 3.1 megawatts (MWp). This is scheduled to begin operation in the first quarter of 2024.

Tasks planned for 2024:

- **T4. Installation of a vantage point and environmental education area at PortAventura Solar:** The PortAventura Solar project also includes a vantage point and an environmental education area, which will feature several games and elements that provide simple and fun information about how renewable electrical energy (solar, wind, kinetic, etc.) is produced. This area will be used for school visits and other educational and environmental outreach activities and will include an "insect hotel" and bee refuge, encouraging the formation of habitats that will enhance the region's biodiversity.

EOB181. REDUCTION OF ELECTRICITY CONSUMPTION

Reduce **electricity consumption by 1%** (MWh/1000 visits-overnight stays/year) compared to the previous year in all facilities (PA+CAP, FL, HC, HEP, HPA, HGR, HML, HCO, PADV and CoC).

Estimated date of completion: 31/12/2025

Level of compliance:

Consumption of electricity (MWh/1,000 visits-overnight stays/year)	Target	Actual	Actual percentage reduction achieved
2019 (baseline year)	-	6.40	
2022	6.21 -3%	6.51	↑ 1.71%
2023	6.44 -1%	6.38	↓ 1.87%

Evaluation: 2023 period, objective **achieved**.

- **T1. Continuation of the plan to replace luminaires with LED lighting.** Continuation of the 2020 Plan that is still in the development phase.

- T2. Replacement of main climate control units in various buildings of the Resort, with equipment offering greater energy efficiency. Obsolete climate control equipment has been replaced with more efficient devices.



CIRCULAR ECONOMY AND EFFICIENT RESOURCE MANAGEMENT

Non-segregated waste generation reduction
Total waste generation reduction

ENVIRONMENTAL POLICY



Points 6, 9, 10 and 11

GLOBAL COMPACT



Principles 6, 7 and 8

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SUSTAINABLE DEVELOPMENT GOALS



EOB187. NON-SEGREGATED WASTE GENERATION REDUCTION

Reduce waste generation for total waste generated by 5% (t/million visits-overnight stays/year) compared with the previous year across all facilities (PA+CAP, FL, HC, HEP, HPA, HGR, HML, HCO, PADV and CoC).

Estimated date of completion: 31/12/2023

Level of compliance:

Generation of non-segregated waste 573 t/million visits-overnight stays/year.	Target	Actual	Actual percentage reduction achieved
2022	-	219.68	
2023	208.70 (-5%)	205.98	↓ 6.24%

Evaluation: 2023 period, objective achieved.

Tasks executed:

- **T1. Support for donation of furniture and furnishings to other organisations.** The construction work performed provided the opportunity to donate furnishings that could be reused by other organisations, giving them a second useful life. The furniture replaced in buildings 110 and 111 was donated, thereby reducing the amount of standard waste generated, which was expected to be very considerable.

EOB188. TOTAL WASTE GENERATION REDUCTION

Reduce total waste generation by 5% (t/million visits–overnight stays/year) compared to the previous year, in all the facilities (PA+CAP, FL, HC, HEP, HPA, HGR, HML, HCO, PADV and CoC).

Estimated date of completion: 31/12/2023

Level of compliance:

Total generation of waste (t/million visits–overnight stays/year)	Target	Actual	Actual percentage reduction achieved
2022	-	572.55	
2023	543.92 (-5%)	558.56	↓ 2.44%

Evaluation: 2023 period, objective **not achieved**.

Although a series of measures were taken by the organisation, the increase in the number of visitors to the Resort and the maintenance tasks performed prior to the start of the season led to an upturn in generation, making it difficult to achieve the planned reduction levels. Nonetheless, the reduction of 2.41% is considered a favourable figure, marking the path for the company to follow in future years.

Tasks executed:

- **T1. AENOR Zero Waste Certification.** In February 2024, the waste management process and its data for the 2023 period were audited. This certificate guarantees that PortAventura World recovers more than 90% of the waste it generates (reuses, recycles, or recovers as energy), and thus avoids its management by depositing it in landfills.
- **T2. Renewal of waste bins in different areas of the Resort.** New waste bins have been purchased and distributed in different areas of the Resort with the aim of improving the separation of waste by customers. They were installed specifically at the Hotel El Paso, Hotel PortAventura, Hotel Caribe and other establishments.

- **T3. Minimization of packaging and containers by the supplier.** All suppliers, irrespective of the service/goods they provide, are encouraged to minimize packaging as part of the purchase order clauses. This includes the following comment: *"Apply packaging and container minimization criteria in the supply of materials, prioritizing recycled materials, guaranteeing protection of the material supplied at all times."*
- **T4. Collaboration agreement between PortAventura World and Formació i Treball.** PortAventura World and the labour market integration organization "Formació i Treball" have signed a collaboration agreement, in place in 2022–2023, for the transfer of 50,000 kilogrammes of organic waste produced in the La Cantina restaurant. These food scraps are sent to the Vila-seca community composting centre, which promotes and fosters the social inclusion of young people and women, providing them with skills and jobs in the field of the circular economy and, specifically, in the closing of the cycle and organic waste management. The partnership project ended in the month of May.
- **T5. Replacement of plastic cups with glasses in the employee canteen.** Glasses have been purchased and put in service to replace the plastic cups that were being used by employees for lunch in the employee canteen area.
- **T6. Acquisition of compactors at the Resort.** Three new waste compactors have been added to the Hotel PortAventura/Mediterránea service roadway for waste cardboard, lightweight packaging and remainder/MSW. This addition helps to reduce trips to have such waste collected by the authorised waste manager in place for the whole Resort.
- **T7. Reusable Billie Cups for hot drinks at the Resort.** During the Christmas season, a reusable cup was brought in for coffee, allowing visitors to the park to receive their drink in a reusable cup which they can buy and keep for themselves. This measure aims to reduce the number of cups generated, for around 1.5 million cups of coffee.
- **T8. A sustainable take on Halloween.** Every corner of the park was decorated with fifteen thousand pumpkins, organically grown on nearby farms, making this a local zero mile product. At the end of the season, most of these pumpkins were donated as feed for farming livestock in the area, following our circular economy and zero waste strategy.
- **T9. Continuously raising awareness among employees.** With the aim of continuing to work on raising awareness on the proper separation of the waste generated by employees, internal communications were sent throughout the year to all those potentially involved, either directly or indirectly, in the mistakes detected and on how to properly minimize the incidents caused.
- **T10. Migration to more sustainable products with sustainability certificates.** During 2023, work was performed in partnership with the company Diversey, the supplier of laundry and restaurant cleaning products at the Resort, to examine the migration of



some of the products used to more sustainable formulas or packaging, with sustainability certificates. This study resulted in the start of actions in the Restaurants area.

- **T11. Digitalization of operating processes at PortAventura World.** As part of the continuous commitment by PortAventura World to reduce its consumption of materials, a digitalization process is being undertaken at various company departments (hotels, operations and maintenance), with the aim of progressively reducing paper consumption.






Tasks planned for 2024:

- **T12. Replacement of disposable tableware and cutlery with ceramic.** In 2024, the disposable tableware and cutlery (made from sustainable material) at La Cantina in the México theme area will be replaced with ceramic, reusable and eco-certified tableware and cutlery.



6.2 OTHER ACTIONS TAKEN

In addition to the objectives set by PortAventura World in its corporate responsibility strategy, other actions are also carried out to encourage and raise awareness among employees and customers on the importance of the circular economy and the need for everyone to help protect the environment.

<div style="display: flex; align-items: center;">  <div> <p style="margin: 0;">OTHER ACTIONS TAKEN</p> </div> </div> <div style="margin-top: 10px;"> <p>School competition "Make your world more sustainable" 2022-2023</p> <p>Raising environmental awareness among staff</p> <p>Protecting biodiversity</p> <p>New PAW APP for Resort customers</p> <p>EcoEduca Green School Days</p> </div>		
<p>ENVIRONMENTAL POLICY</p>  <p>Points 6, 9, 10 and 11</p>	<p>GLOBAL COMPACT</p> <p><small>WE SUPPORT</small></p>  <p>Principles 7 and 8</p> <p>www.pactmundial.org</p>	<p>SUSTAINABLE DEVELOPMENT GOALS</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; padding: 5px; background-color: #FF9800; color: white; text-align: center;"> <p>12 RESPONSIBLE CONSUMPTION AND PRODUCTION</p>  </div> <div style="border: 1px solid black; padding: 5px; background-color: #4CAF50; color: white; text-align: center;"> <p>13 CLIMATE ACTION</p>  </div> </div>
<p>EOB186. OTHER ACTIONS TAKEN</p>		
<p>100% of the planned tasks accomplished.</p>		
<p>Estimated date of completion: 31/12/2025</p>		
<p>Level of compliance: 100% of tasks completed (6 tasks planned and 6 tasks completed).</p>		
<p>Evaluation: 2023 period, objective achieved.</p>		
<p>Tasks executed:</p> <ul style="list-style-type: none"> T3. School competition "Make your world more sustainable" 2022-2023. A new school competition was conducted which, broadly speaking, asks participants to take part by choosing one of the ESG challenges associated with the thematic areas of the park. A total of 13,018 students from different autonomous regions registered, and a total of 231 action proposals were sent in. The plan is to continue this initiative next season. T4. Training and raising environmental awareness among staff Two online training initiatives have been produced and launched in the field of ESG (Environmental, Social 		

& Governance) for Resort workers. These training activities are conducted via PortAventura World's Training Platform. The aim of the two training activities is to teach employees to understand, act and become part of the shift toward responsible and sustainable practices in the company and the world.

- **T5. Protection of biodiversity.** With the aim of protecting and raising awareness among customers and workers about the common house martin (*Delichon urbicum*) colony that inhabits the Resort, this year the *Institut Català d'Ornitologia* visited us and carried out a study to record the current census of this species in the facilities, counting the nests distributed throughout the Mediterrànea area of the park and Hotel PortAventura. In total, 190 nests in good active condition were recorded.



A census of waterfowl that overwinter at PortAventura World was also conducted, serving to ascertain the volume and characteristics of the birds that spend the water at the site. This census took place in the month of January 2023, revealing the presence of 12 species of birdlife, three of them birds of prey.

Lastly, PortAventura World signed up to the Spanish Enterprise and Biodiversity Initiative of the Biodiversity Foundation under the Knowledge formula. This initiative works with the business sector to promote economic development incorporating the conservation of biodiversity, facilitating a robust framework for cooperation between big business, NGOs, associations and public authorities, joining forces to improve and maintain Spain's natural capital.

- **T9. New PAW App for Resort customers.** A new, redesigned app has been produced to improve our visitors' experience, offering unforgettable experiences in line with innovation, one of our core values to continue improving the experience of the

customers who visit our Resort. The latest developments include a new map with the waiting times at the attractions, which will also allow visitors to plan a route from their current location to a specific point of interest, or plan their visit to PortAventura World, likewise helping to reduce the paper used for physical maps.

- **T10. EcoEduca Green School Days.** As part of PortAventura World's major educational initiative, EcoEduca, offering educational activities as part of a commitment to teaching schoolchildren, a new event known as the EcoEduca Green School Days has been added. This undertaking brought together more than 1,200 students and teachers to take part in a host of activities, including competitions and treasure hunts in the China area of PortAventura Park, turning the park into a huge environmental awareness classroom. The event received recognition at the Sustainability Day gathering, promoted by CSR Commitment and Teams & Talent



- **T11. Commitment to sustainable products at the Stores.** We have a line of corporate products in our stores that bear a special label and the message *"Enjoy & Take Care of our Planet"*, produced from sustainable materials. The line of sustainable merchandising products in PortAventura World shops includes:
 - Winnie and Oscar cups with lids, made from PLA, a thermoplastic produced from renewable resources such as corn starch, cassava root or sugarcane.
 - Oscar t-shirt and eco-friendly t-shirt made from 100% organic cotton.
 - Oscar backpack made from 100% recyclable PET.
 - Quokka reusable bottle. The brand cooperates with the NGO Amigos de Silva in the construction and rehabilitation of water points in Ethiopia.
 - Etc.

We plan to change the material used to produce the raincoats to PEVA, a type of vinyl commonly used as a substitute for PVC due to its more environmentally friendly properties. We have also begun the process of eliminating plastic from the packaging

used to wrap shop products. Similarly, the plastic from all individual packages is being eliminated, and replaced with paper.

Tasks planned for 2024:

- **T5. Protection of biodiversity. Bee hives:** In 2024, bee hives are due to be installed in the environmental education area at PortAventura Solar to create habitats that contribute to improving biodiversity in the region.

6.3 ESG STRATEGY (2022-2025)

In accordance with the new 2022-2025 strategic line developed by PortAventura World, a reassessment of the objectives has been carried out until the year 2025 focused on the energy transition and circular economy.

The main environmental objectives of the company 2022-2023 are shown below:

ESG STRATEGY (2022-2025)		2022		2023		2024	
ENVIRONMENTAL GOALS							
		Goal	Achievement	Goal	Achievement	Goal	
Energy transition and climate change	Commitment to reduce the Resort's scope 1 and 2 GHG emissions in accordance with the SBT initiative by 20% in 2025 compared to emissions in 2019 ¹ . (t CO ₂ e)	-5%	-11%	-10%	-37.3%	-15%	
	Increase the energy consumed within the Resort derived from renewable energy generated on site by the photovoltaic plant.	Construction of the first photovoltaic plant		7.8 GWh	4.4 GWh	10 GWh	
	Reduce the Resort's electrical energy consumption.	-3%	+1.73 % ²	-1 % ³	-1.9%	-2%	

ESG STRATEGY (2022–2025)		2022		2023		2024	
ENVIRONMENTAL GOALS							
		Goal	Achievement	Goal	Achievement	Goal	
	(MWh/1,000 visits-overnight stays/year)						
Circular economy and efficient resource management	Reduce generation of other waste from total waste generated. (t unsegregated waste/million visits-overnight stays/year)	-	-22% ⁴	-5% ⁵	-6.24%	-7%	
	Reduce total waste generation. (t waste/million visits-overnight stays/year)	-	-10% ⁶	-5% ⁷	-2.44%	-7%	
	Reduce potable water consumption (m ³ / 1,000 visits-overnight stays/year)	-	-	-	-	166 ⁸	

(1) Included in the SBTi initiative to reduce total GHG emissions by 20% by 2025. Baseline year 2019: 6,490.00 tonnes of CO₂ equivalent. Target: 4,000 t/year.

(2) Base year 2019: 6.397 MWh/1,000 visits-overnight stays/year.

(3) Base year 2022: 6.506 MWh/1,000 visits-overnight stays/year.

(4) Base year 2019: 282 t/million visits-overnight stays/year.

(5) Base year 2022: 219 t/million visits-overnight stays/year.

(6) Base year 2019: 638 t/million visits-overnight stays/year.

(7) Base year 2022: 573 t/million visits-overnight stays/year.

(8) (baseline year: 174.5 m³/1,000 visits-overnight stays/year.

6.4 NON-CONFORMITIES

PortAventura World, with the aim of involving the staff in the environmental management system (EMS), has carried out awareness-raising work aimed at the entire workforce and has ensured that they know how to act in the event of detecting any anomaly or non-compliance with the requirements of the environmental management system and how to communicate it.

The detection of non-conformities is a major challenge for our company, since it helps us to resolve existing incidents and to be proactive in always focusing our actions on continuous improvement.



7 ASSESSMENT OF ENVIRONMENTAL PERFORMANCE



To define the environmental performance indicators, we have into account the Sectoral Reference Document (SRD) approved by Commission Decision 2016/611, of 15 April 2016, on Best Environmental Management Practice, as well as sector environmental performance indicators and benchmarks of excellence for the tourism sector.

7.1 VISITS-OVERNIGHT STAYS

To calculate the value of the environmental performance indicator in the Resort and in each of the spaces individually (parks, hotels, Convention Centre and Dreams Village) the visits-overnight stays shown below have been taken into account in all cases, with the exception of water consumption for irrigation:

	2021	2022	2023
Total visits-overnight stays Resort	3,945,453	6,378,170	6,796,694
Total parks	3,186,342	5,101,054	5,445,589
PortAventura Park	2,382,416	3,723,300	3,972,086
Port Aventura Caribe Aquatic Park	143,649	352,270	346,072
Ferrari Land	660,277	1,025,484	1,127,431
Total hotels	730,479	1,213,139	1,275,082
Hotel PortAventura	176,343	250,792	265,025
Hotel El Paso	147,701	320,414	332,564
Hotel Caribe	66,578	171,083	205,922
Hotel Gold River	216,869	314,829	342,193
Hotel Mansión de Lucy	13,122	14,649	12,616
Hotel Colorado Creek	109,866	141,372	116,762
PortAventura Dreams Village	1,835	4,475	5,219
PortAventura Convention Centre	26,797	59,502	65,192
Parking Caravanning	-	-	5,612 ⁽¹⁾

(1) From 2023 onwards, overnight stays at the Parking Caravanning are included in the total count for the Resort as a separate site.

It should be noted that in the data presented later on that consumption for 2021 is not considered significant due to the situation deriving from the COVID-19 pandemic, in which the activity of the Resort was considerably reduced.

7.2 WASTE

Since the opening of the Resort to the public in 1995, driven by a spirit of respect, improvement and commitment to the environment, PortAventura World has progressively increased the amount of waste separated at source.

PortAventura World has a waste management division and, for this purpose, hires specialized companies in the sector. These companies are in charge of installing containers for depositing different waste fractions, their collection and transport to the authorized manager for their recovery and disposal.

Waste is calculated for the Resort as a whole, so the SRD indicators cannot be taken into account.

WASTE MANAGEMENT

The number of waste fractions generated will always vary, since the operations related to the activity also vary. Due to the particularity of the facilities, waste varies according to operational needs.

Within the objective of minimizing the generation of waste, we work with contractor companies and our own staff on recycling and the proper use of work materials. In 2023, 33 waste fractions were separated. Our waste management prioritizes the recovery of waste over its disposal.

Below is a descriptive table with the main characteristics of the waste management carried out at PortAventura World.

WASTE		Type 1	Type 2
		Waste generated by the operation of the business, produced, directly or indirectly, by our customers	Waste generated by support activities and the structure of the company
COLLECTION METHOD		Mobile	Individual
CONTAINERS	Non-hazardous	1 m ³ /5 m ³ /6 m ³ /containers/ <i>big bags</i>	5 m ³ /14 m ³ /20 m ³ /30 m ³ / <i>big bags</i>
	Hazardous	Special big bags/cylinders 150 l/cubic containers 1 m ³	Special big bags/cylinders 150 l/cubic containers 1 m ³
COLLECTION POINTS	Non-hazardous	Throughout the resort	Throughout the resort
	Hazardous	Throughout the resort	Recycling points in the areas close to buildings 112 and 113 and in the Resort workshops (<i>Recycling point</i>)

NON-HAZARDOUS WASTE FRACTIONS	Cooking oil Cardboard and paper Scrap (Kitchen cans) Glass containers Light packaging Mixed waste (ordinary and MSW) Batteries Plastic Organic waste	Bulky ordinary waste Pumpkins Copper cable Cardboard and paper Waste electrical and electronic equipment Flat glass Glass containers Mixed light packaging Debris Cooking fats	Wood Mixed waste (ordinary and MSW) Batteries Tyres Plastic Plant waste, straw Luminaries
HAZARDOUS WASTE FRACTIONS	Contaminated waste packaging	Absorbents Mineral oil Empty aerosol cans Batteries and accumulators Lead batteries Electronic scrap Contaminated packaging Oil filters Petrol End-of-life hypochlorite Fridges Fluorescent bulbs Gases in pressure vessels	Laboratory chemical products Waste paint with organic solvents or hazardous substances Other solvents and solvent mixtures Waters with traces of hydrocarbons

Likewise, some PortAventura World suppliers directly manage their waste.



Evolution of the different waste fractions

Waste	EWL	2021		2022		2023	
		Tons	t/million visits-overnight stays	Tons	t/million visits-overnight stays	Tons	t/million visits-overnight stays
Absorbents	150202*	2.88	0.73	6.40	1.00	5.39	0.79
Cooking oil	200125	19.51	4.94	32.26	5.06	36.58	5.38
Mineral oil	130205*	1.65	0.42	2.43	0.38	1.69	0.25
Empty aerosol cans	150111*	0.26	0.07	0.29	0.05	0.12	0.02
Bulky ordinary waste	200307	26.16	6.63	71.66	11.24	139.84	20.57
Batteries and accumulators ⁽⁵⁾	200133*	0.55	0.14	3.40	0.53	-----	-----
Copper cable ⁽⁶⁾	170411	-----	-----	2.33	0.36	-----	-----
Cardboard and paper	200101	288.75	73.19	395.62	62.03	425.77	62.64
Pumpkins ⁽⁴⁾	200302	-----	-----	19.30	3.03	12.36	1.82
Lead batteries ⁽⁵⁾	160601*	0.39	0.10	1.26	0.20	7.32	1.08
Scrap metal	200140	66.18	16.77	69.24	10.86	146.23	21.51
Electronic scrap	200135*	4.43	1.12	3.53	0.55	7.30	1.07
Waste electrical and electronic equipment	200136	2.36	0.60	3.09	0.48	7.00	1.03
Electronic scrap gaming machines ⁽³⁾	200113	-----	-----	-----	-----	-----	-----
Contaminated packaging	150110*	7.45	1.89	11.66	1.83	9.76	1.43
Flat glass	200102	2.18	0.55	4.36	0.68	4.44	0.65
Glass containers	150107	31.96	8.10	61.34	9.62	66.26	9.75
Mixed light packaging	150106	207.47	52.58	294.76	46.21	292.68	43.06
Debris	170107	269.72	68.36	370.84	58.14	188.60	27.75
Oil filters ⁽⁷⁾	160107*	-----	-----	0.01	0.00	-----	-----
Fluorescent tubes	200121*	1.26	0.32	2.27	0.36	0.87	0.13
Gases in pressure vessels ⁽⁸⁾	160504*	-----	-----	0.10	0.02	0.26	0.04
Cooking fats	20204	32.94	8.35	23.38	3.67	43.36	6.38
Petrol ⁽²⁾	130702*	-----	-----	-----	-----	0.08	0.01
End-of-life hypochlorite, other bases ⁽³⁾	60205*	-----	-----	-----	-----	-----	-----
Luminaires	160214	3.79	0.96	8.84	1.39	6.57	0.97
Waters with traces of hydrocarbons ⁽¹⁾	130507*	-----	-----	1.36	0.21	17.14	2.52

Wood	200138	84.24	21.35	129.62	20.32	181.80	26.75
Mixed waste (ordinary and MSW)	200301	1063.25	269.49	1401.14	219.68	1399.96	205.98
Tyres	160103	0.24	0.06	6.84	1.07	1.66	0.24
Fridge-freezers	200123*	0.37	0.09	2.20	0.35	2.39	0.35
Other solvents and solvent mixtures	140603*	0.08	0.02	0.18	0.03	0.22	0.03
Batteries	160604	0.18	0.05	0.20	0.03	0.28	0.04
Plastic (not packaging)	200139	12.95	3.28	15.61	2.45	19.59	2.88
Laboratory chemicals	160506*	1.58	0.40	0.53	0.08	1.59	0.23
Paint waste containing organic solvents or hazardous substances	80111*	0.08	0.02	0.20	0.03	0.56	0.08
Organic waste	200108	502.31	127.31	676.02	105.99	722.36	106.28
Plant waste, straw	200201	72.40	18.35	29.54	4.63	46.38	6.82
Textiles ⁽³⁾	200111	-----	-----	-----	-----	-----	-----
Toer ⁽⁹⁾	080318	-----	-----	-----	-----	-----	-----
Total waste generated (t)		2,707.56	686.25	3,651.82	572.55	3,796.38	558.56

Tonnes of waste generated rounded to 2 decimal places.

EWL codes marked with (*) correspond to hazardous waste.

(1) EWL 130507 Water with traces of hydrocarbons. This waste was not generated in the 2021 pandemic years. This waste was once again generated in 2022 and 2023 as a consequence of the emptying process after connection box inspection.

(2) EWL 130702 Petrol. Waste generated as a consequence of the maintenance tasks undertaken at the facilities.

(3) The waste that was generated in the last three years is waste derived from the maintenance works that were given priority due to the lack of activity in the Resort as a consequence of the COVID 19 pandemic.

(4) EWL 200302 Pumpkins. In 2021, those pumpkins that were not donated to a local shepherd were managed as EWL 200108 "Organic waste". In 2022 they once again managed the waste pumpkins under their original EWL 200302 reference, maintaining this management in 2023.

(5) EWL 160601 Lead batteries. This waste was generated, and due to its classification as electrical and electronic equipment, its waste management must be carried out using a different code from that of batteries and accumulators.

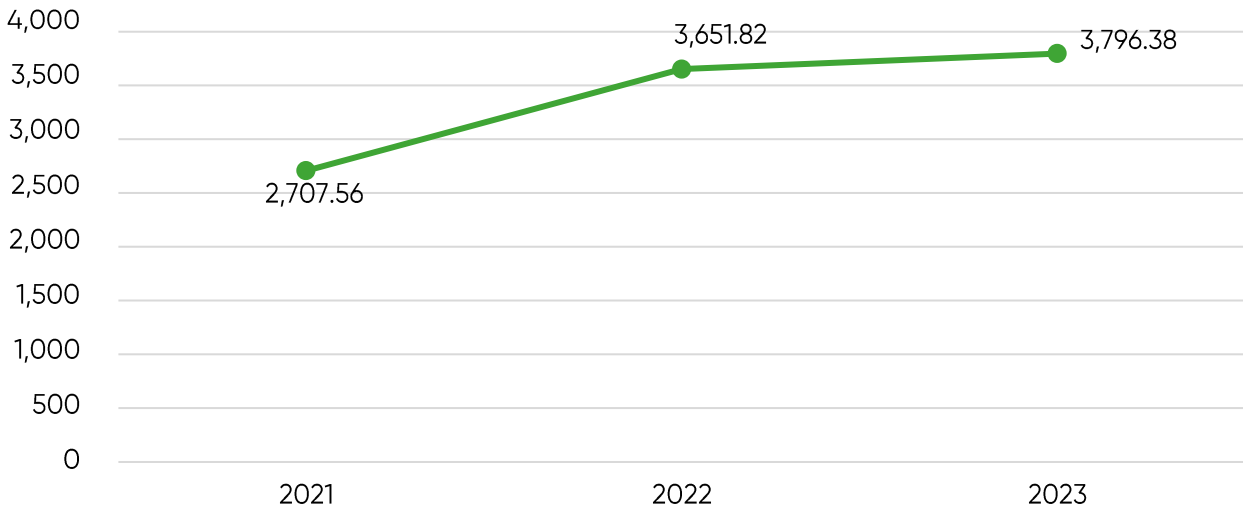
(6) EWL 170411 Copper cables. Waste generated in 2022, as little of this type of waste accumulates; generated on occasion within the regulatory storage periods.

(7) EWL 160107 Oil filters. This waste was generated in 2022 as a result of separation of the absorbent material. No such waste was generated in 2023.

(8) EWL 160504 Gases in pressure vessels. This waste is End-of-life product from warehouse 112. Little accumulation of this type of waste, generated on occasion, within the regulatory storage periods.

(9) EWL 0803018 Toner. This waste has not been generated since 2019 as it is managed by the company which handles printer maintenance.

General evolution of waste (t) 2023



Tonnes rounded to 2 decimal places.

In absolute terms, waste generation increased by 3.96% compared with 2022, a slightly higher figure as a result of the increased number of visits to the site, approximately half a million more than the previous year.

PortAventura World is actively working to minimize the generation of waste. The actions taken for this year in this regard may be seen in section 6.1 *Objectives and targets*.

If we consider this figure in the context of tonnes of waste per million visits-overnight stays, the resulting figure fell by 2.44% compared with 2022.

The following graph shows the evolution of waste generation for every million visits during the 2021-2023 period.

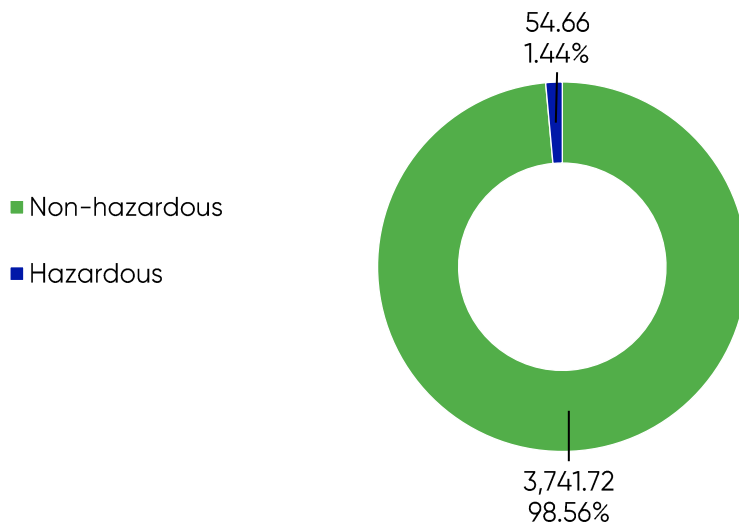
Evolution of waste generation per million visits (t)



Tonnes rounded to 2 decimal places.

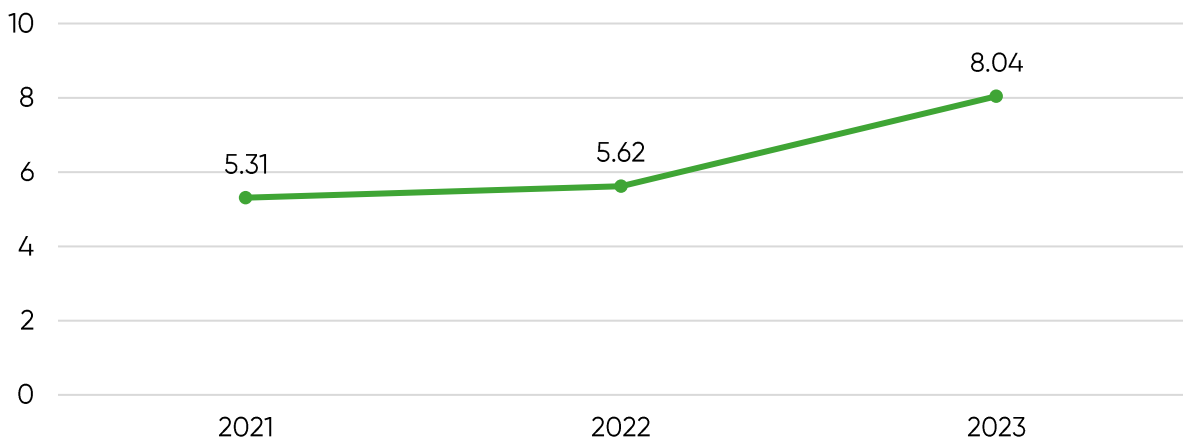
HAZARDOUS WASTE

Classification of waste. Year 2015



In 2023, hazardous waste represented 1.44% of the total waste generated.

Evolution of hazardous waste (t) per million visits

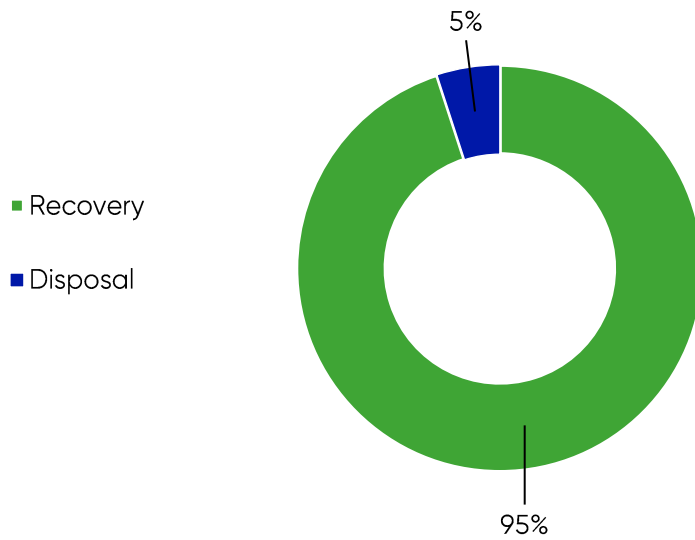


Tonnes rounded to 2 decimal places.

The tonnes of hazardous waste per million visits increased by 43.15% compared to 2022. The reason for this increase is that PortAventura undertook an analysis of the existing products, and over the course of the year consigned to wastage those products that had either expired or had no associated safety data sheet, which were then collected. This product wastage would include the hand sanitizer gels acquired during the period of the Covid-19 health crisis. Aside from this, the increase in the cleaning of inspection boxes at the different Resort locations likewise gave rise to more such waste being collected than in previous years.

MANAGEMENT ROUTES

The total waste generated has been managed according to the following routes:



EVOLUTION OF WASTE MANAGEMENT ROUTE DISTRIBUTION			
Management	2021	2022	2023
Recovery (%)	97%	93%	95%
Disposal (%)	3%	7%	5%

The tonnes of waste generated broken down into hazardous and non-hazardous waste and their percentage according to the management routes taken are as follows:

Non-hazardous:

Year 2023	Tonnes generated	% management
Recovery	3,580.18	96%
Scrapping	161.54	4%

Hazardous:

Year 2023	Tonnes generated	% management
Recovery	35.93	66%
Scrapping	18.73	34%

7.3 WATER

Water plays a fundamental role in the operation and theming of our Resort. We are aware that water is an essential resource for life and that it represents a key factor for the socioeconomic, industrial and tourist development of the surrounding area.

The environmental policy adopted by PortAventura World establishes the objectives and goals related to water and how our management approach is aligned with public policies and the local context.

Water according to source and use

At PortAventura World we distinguish between different types of water uses:

- **Water for human consumption.** Water from the municipal supply that is used mainly in restaurants, toilets, for personal hygiene, for cleaning, etc. Its consumption is dependent on our customers' behaviour, as the major consumers of water. Practically 100% is converted into wastewater.
- **Water for recreation and swimming.** Both come from the municipal supply. Recreational water is used in water attractions –and ornamental fountains– and is maintained with appropriate residual disinfectant levels in accordance with the Resort's internal criterion. Water for swimming, however, is filtered and treated, and only a small percentage is discharged as wastewater, after the filters are washed. The water is renewed in accordance with the specific regulations.
- **Reclaimed water for irrigation.** Treated wastewater subjected to an additional or supplementary treatment process, to give it appropriate quality for specific uses: irrigation, in our case. The reclaimed water use at PortAventura World has been sourced from tertiary treatment at the Vila-seca (Salou) Wastewater Treatment Plant (WWTP) since 1996, and is used only for watering plants.
- **Other water for irrigation.** On occasion, water from the WWTP is not suitable to water the gardens, either because of conductivity (concentration of salts), biological contamination, or high turbidity. In these situations, when the water is not suitable for irrigation, alternative sources must be used to ensure the survival of the flora.

This consumption, and hence the corresponding indicators, is entirely dependent on the quality of the water sent by the Vila-seca and Salou WWTP.

In 2023, in line with recommendations from the Government of Catalonia regarding the drought, only the water from PortAventura Caribe Aquatic Park was emptied. This water was discharged into the lake of the Mediterrània theme area, thus avoiding having to fill this space with drinking water.

m ³ /year Water from the municipal mains	2021		2022		2023	
	Consumption m ³ /year	m ³ per 1,000 visits-overnight stays/year	Consumption m ³ /year	m ³ per 1,000 visits-overnight stays/year	Consumption m ³ /year	m ³ per 1,000 visits-overnight stays/year
WATER FOR HUMAN CONSUMPTION – Resort Total	596,637	151.22	679,031	106.46	808,403	118.94
Total parks	362,561	113.79	390,449	76.54	479,261	88.01
PortAventura Park/PortAventura Caribe Aquatic Park	362,302	143.43	390,074	95.71	479,143	110.96
Ferrari Land	259	0.39	375	0.37	118	0.10
Total hotels	233,235	319.29	284,934	234.87	325,802	255.51
Hotel PortAventura	48,501	275.04	87,909	350.53	115,377	435.34
Hotel El Paso	28,277	191.45	51,813	161.71	59,837	179.93
Hotel Caribe	28,073	421.66	33,207	194.10	70,250	341.15
Hotel Gold River	105,185	485.02	69,054	219.34	44,394	129.73
Hotel Mansión de Lucy	1,282	97.70	10,785	736.23	10,135	803.34
Hotel Colorado Creek	21,917	199.49	32,167	227.53	25,809	221.04
PortAventura Dreams Village ⁽¹⁾	837	456.13	3,077	687.60	799	153.09
PortAventura Convention Centre	3	0.11	570	9.58	1,370	21.01
Parking Caravanning	--	--	--	--	1,171	208.66
WATER FOR RECREATION AND SWIMMING ⁽¹⁾ – Resort Total	257,054	65.15	286,192	44.87	377,752	55.58
Total parks	115,801	36.34	124,291	24.37	201,743	37.05
PortAventura Park	67,355	28.27	73,055	19.62	130,520	32.86
PortAventura Caribe Aquatic Park	48,446	337.25	51,236	145.45	71,223	205.80
Total hotels	141,253	193.37	161,901	133.46	176,009	138.04
Hotel PortAventura	57,070	323.63	61,801	246.42	72,883	275.00
Hotel El Paso	11,360	76.91	13,617	42.50	29,693	89.29
Hotel Caribe	39,304	590.35	47,359	276.82	46,480	225.72
Hotel Gold River	21,263	98.05	14,840	47.14	10,505	30.70
Hotel Mansión de Lucy	663	50.53	1,910	130.38	1,189	94.25
Hotel Colorado Creek	11,593	105.52	22,374	158.26	15,259	130.68

	2021		2022		2023	
	Consumption m ³ /year	m ³ per 1,000 m ² landscaped area/year	Consumption m ³ /year	m ³ per 1,000 m ² landscaped area/year	Consumption m ³ /year	m ³ per 1,000 m ² landscaped area/year
OTHER WATER FOR IRRIGATION⁽²⁾ – Resort Total	525.55	0.78	910.96	1.35	295.42	0.44
Total parks	378.01	0.77	642.76	1.32	64.59	0.13
PortAventura Park/PortAventura Caribe Aquatic Park	351.55	0.75	597.75	1.28	60.02	0.13
Ferrari Land	26.46	1.19	45.01	2.02	4.56	0.21
Total hotels	146.67	0.90	267.99	1.64	23.23	0.14
Hotel PortAventura	45.27	1.33	53.97	1.59	7.75	0.23
Hotel El Paso	59.10	2.81	52.02	2.47	5.92	0.28
Hotel Gold River / Hotel Mansión de Lucy	42.30	0.81	159.94	3.06	3.62	0.07
Hotel Colorado Creek	0.00	0.00	2.07	0.09	5.94	0.25
PortAventura Dreams Village ⁽¹⁾	0.87	0.24	0.21	0.06	0.59	0.16
Parking Caravaning	-	-	-	-	207	862.50
TOTAL WATER FROM MUNICIPAL SUPPLY – Total Resort	854,216.55	216.51	966,133.70	151.48	1,186,449.94	174.56

m ³ /year Water reclaimed for irrigation from the WWTP	2021		2022		2023	
	Consumption m ³ /year	m ³ per 1,000 m ² landscaped area/year	Consumption m ³ /year	m ³ per 1,000 m ² landscaped area/year	Consumption m ³ /year	m ³ per 1,000 m ² landscaped area/year
WATER RECLAIMED FOR IRRIGATION FROM THE WWTP – Resort Total	381,985	565.15	361,288	534.53	327,228	484.14
Total parks	266,129	544.88	177,057	362.51	220,347	451.14
PortAventura Park/PortAventura Caribe Aquatic Park	247,910	531.80	164,363	352.58	204,783	439.28
Ferrari Land	18,219	819.09	12,694	570.70	15,564	699.71
Total hotels	95,739	586.83	153,573	941.33	95,033	582.51
Hotel PortAventura	15,473	456.21	15,835	466.90	20,760	612.12
Hotel El Paso	19,388	921.55	58,362	2,774.11	16,953	805.84
Hotel Caribe	48,085	1,477.81	57,956	1,781.18	24,829	763.08
Hotel Gold River / Hotel Mansión de Lucy	12,793	244.83	14,767	282.60	12,583	240.80
Hotel Colorado Creek	0	0.00	6,653	284.31	19,908	850.77
PortAventura Dreams Village	298	81.47	665	181.87	1,991	544.23
PortAventura Convention Centre	19,819	958.65	29,993	1,450.76	9,857	476.78

Data rounded to 2 decimal places

- (1) Water for recreation and swimming is not consumed in the Ferrari Land park and in the PortAventura Convention Centre.
(2) Other water for irrigation is not consumed at Hotel Caribe, el Hotel Colorado Creek and PortAventura Convention Centre.
(3) Since 2023, consumption at the Parking Caravaning has been included separately, having previously been encountered as part of the overall PortAventura Park consumption.

Total water consumption (m ³ of water in the whole Resort)		2021	2022	2023
Consumption in m ³ /year from the municipal supply for human consumption, recreation and swimming at PortAventura World.		853,691	965,223	1,186,450
Total water consumption from the municipal supply for human consumption, recreation and swimming at PortAventura World (m ³ per 1,000 visits-overnight stays/year)		216.37	151.34	174.52
Total water consumption for irrigation (m ³ /year)	Other water for irrigation	525.55	910.96	295.42
	Water from the WWTP	381,985	361,288	327,228
Total consumption of water for irrigation (m ³ for every 1,000 m ² landscaped area/year)	Other water for irrigation	0.78	1.35	0.44
	Water from the WWTP	565.15	534.53	484.14

Total water consumption (m ³ of water in the whole Resort)		2021	2022	2023
TOTAL CONSUMPTION AT THE RESORT	Absolute values (m ³ /year)	1,236,201	1,327,422	1,513,679
	Relative values (m ³ per 1,000 visits-overnight stays/year)	313.32	208.12	222.71

The main causes of the overall increase in potable water consumption in the year 2023 are set out below:

1. An extraordinarily hot summer with low rainfall led to high levels of evaporation and very little rainwater collected via the Mediterránea lake at PortAventura Park, which required greater inputs of potable water.
2. An increase in the number of visits and overnight stays at the hotels led to greater water consumption in overall terms.
3. Detection of swimming pool leaks, which have now been rectified, leading to an increase in recreational water consumption at one of the hotels.
4. The installation of filtered water coolers for consumption by employees (3,737 people in August) at numerous points around the Resort, to replace the supply of bottled water, which on the one hand reduced the amount of packaging generated, but also caused an increase in the consumption of potable water.

	2021	2022	2023 ⁽¹⁾
m² landscaped area – Total Resort	675,894	675,894	675,894
Total parks	488,417	488,417	488,177
PortAventura Park	447,155	447,155	446,915
Port Aventura Caribe Aquatic Park	19,019	19,019	19,019
Ferrari Land	22,243	22,243	22,243
Total hotels	163,145	163,145	163,145
Hotel PortAventura	33,915	33,915	33,915
Hotel El Paso	21,038	21,038	21,038
Hotel Caribe	32,538	32,538	32,538
Hotel Gold River	46,712	46,712	46,712
Hotel Mansión de Lucy	5,542	5,542	5,542
Hotel Colorado Creek	23,400	23,400	23,400
PortAventura Dreams Village	3,658	3,658	3,658
PortAventura Convention Centre	20,674	20,674	20,674
Parking Caravanning	-	-	240

(1) Since 2023 the Parking Caravanning has been included in the total for the Resort as a separate site, with its surface area being deducted from PortAventura Park, where it had previously been included.

Water according to its use

Based on its final use, the water at PortAventura World can be classified into:

- Wastewater
- Rainwater

The entire PortAventura World resort is built on a project of separate networks that makes it possible to direct the different types of water to the most appropriate end destination.

Wastewater

All wastewater generated in the resort is conducted via a network of drains connected to the Wastewater Treatment Plant (WWTP) in Vila-seca and Salou where the water undergoes tertiary treatment in order to reclaim the water so that it can be used for irrigation within the Resort and even for some of Vila-seca's municipal parks and gardens.

Quality controls are conducted each year on the water discharged into the four existing collector drains: Vila-seca, General (Salou), Hotel El Paso and Hotel Caribe. This provides us with a set of data so as to promote improvement initiatives where necessary.

Below are the results of the internal control analyses for the last three years:

Vila-Seca collector	2021	2022 ⁽²⁾	2023 ⁽³⁾
Suspended solids (SS) (mg/l)	104	206	244
IM (Equitox/m ³)	<3.0	4.5	19.6
COD (not decanted) (mg O ₂ /l)	210	600	936
COD (decanted 2h) (COD) (mg O ₂ /l)	154	346	248
Conductivity at 25 °C (µs/cm)	2,673	2,652	2,310
pH at 25 °C (u)	6.6	8.0	7.4
Chlorides (mg/l)	657.5	313.0	705.9
Kjeldahl nitrogen (mg/l)	15.5	72.7	61
Total phosphorus (mg/l)	7.45	10.8	10.7
Oils and greases (mg/l)	1.3	-	34.5

General Salou Collector	2021	2022 ⁽²⁾	2023 ⁽³⁾
Suspended solids (SS) (mg/l)	384	150	170
IM (Equitox/m ³)	4.4	8.7	7.9
COD (not decanted) (mg O ₂ /l)	419	676	747.5
COD (decanted 2h) (COD) (mg O ₂ /l)	303	560	405
Conductivity at 25 °C (µs/cm)	1,838	2,504	2,380
pH at 25 °C (u)	7.0	7.7	7.8
Chlorides (mg/l)	249.0	226.0	514.05
Kjeldahl nitrogen (mg/l)	60.6	69.5	105 ⁽⁴⁾
Total phosphorus (mg/l)	8.65	12.0	12.4
Oils and greases (mg/l)	3,4	-	41.5

Hotel El Paso Collector (19/07/2023)	2021	2022	2023 ⁽³⁾
Suspended solids (SS) (mg/l)	188	185	151
IM (Equitox/m ³)	<3.0	<3.0	<1.0
COD (not decanted) (mg O ₂ /l)	599	297	765
COD (decanted 2h) (COD) (mg O ₂ /l)	295	222	429
Conductivity at 25 °C (µs/cm)	2,684	2,607	1,856
pH at 25 °C (u)	6.9	6.9	6.9
Chlorides (mg/l)	609.5	566.5	295.6
Kjeldahl nitrogen (mg/l)	13.3	23.7	65
Total phosphorus (mg/l)	1.70	4.85	12.4
Oils and greases (mg/l)	8.8	1.2	28

Hotel Caribe Collector (02/11/2023)	2021 ⁽¹⁾	2022	2023 ⁽³⁾
Suspended solids (SS) (mg/l)	-----	168	213
IM (Equitox/m ³)	-----	12	<1.0
COD (not decanted) (mg O ₂ /l)	-----	454	423
COD (decanted 2h) (COD) (mg O ₂ /l)	-----	324	294
Conductivity at 25 °C (µs/cm)	-----	2,915	2,020
pH at 25 °C (u)	-----	6.7	7.1
Chlorides (mg/l)	-----	690.0	309.2
Kjeldahl nitrogen (mg/l)	-----	7.6	62
Total phosphorus (mg/l)	-----	2.28	18.9
Oils and greases (mg/l)	-----	<0.50	32

(1) In 2021 this was not performed at Hotel Caribe since the opening period was limited and it was not considered representative.

(2) The 2022 data for wastewater has been taken from the analytical report carried out by the Catalan Water Agency (ACA) for the general collectors of Vila-Seca and Salou carried out on 18/10/2022.

(3) Average of analyses conducted on 19/07/2023 and 02/11/2023 for the Resort's two main collectors (Vila-Seca and Salou General).

(4) The ACA conducted two control analyses on 24/10/2023 and on 18/10/2022, the value for the latter parameter being 85 mg/l and 69.5 mg/l, respectively.

DISCHARGE FLOW RATES REGISTERED

The wastewater generated is concentrated at the discharge points known as the Vila-Seca Collector and the Salou General Collector. These two points allow us to ascertain the discharge flow rates registered, to be reported to the competent authority.

Each year we draw up a report on the maintenance and operational conditions of the PortAventura wastewater evacuation installations which is presented to the ACA (Catalan Water Agency), in fulfilment of the technical provisions established in our environmental authorisation.

The results of the discharge flow rates registered are shown below, both in absolute figures and relative to the number of visits-overnight stays at the Resort over the last three years.

Discharge flow rate (m ³)	2021		2022		2023	
	Discharge m ³ /year	m ³ per 1,000 visits-overnight stays/year	Discharge m ³ /year	m ³ per 1,000 visits-overnight stays/year	Discharge m ³ /year	m ³ per 1,000 visits-overnight stays/year
Vila-Seca Collector	18,041	4.57	24,801	3.89	25,653	3.77
Salou General Collector (18/10/2022)	320,778	81.30	471,690	73.95	589,243	86.70

RAINWATER

Given the climate in the Mediterranean, rainwater constitutes a small part of our water management. The Resort does nonetheless have a water network in place to separate wastewater from rainwater.

7.4 ENERGY MANAGEMENT

Electricity and natural gas are, along with water, the main natural resources consumed at PortAventura World.

ELECTRICAL ENERGY

PortAventura World is equipped with an energy management system that is controlled by a central computer. This system centralizes programmable logic controllers (PLCs), responsible for controlling the main energy consumers distributed throughout the installations in the park and the hotels.

We are also equipped with energy-saving resources, thereby reducing our carbon footprint. These resources include: low-consumption/LED light bulbs, control of electrical consumption through a computer system, etc. In addition, hotels also include a connection key to supply energy to the room, disconnection of the air conditioning when a window is opened, etc.

ELECTRICITY SOURCES

Since 2016, 100% of the supply comes exclusively from renewable energy sources with no CO₂ emissions and Guarantee of Origin.

In 2023, we made headway in this regard with the launch of **PortAventura Solar**, the largest self-consumption photovoltaic power plant of any holiday resort in Spain and one of the largest of its kind in Europe. PortAventura World has taken a further step in its commitment to reduce its carbon footprint and encourage the use of renewable energies, with the support of Endesa.

The solar project, undertaken together with Endesa X, the energy services subsidiary of Endesa, comprised the installation of 11,102 solar panels mounted on the ground, occupying a total surface area of 6.4 hectares within the resort, equivalent to 9 football pitches, and generating a third of the energy that the park needs to operate.



Over the course of the year, the photovoltaic plant generated **4.4 gigawatt-hours**. A second solar plant is also scheduled for launch in 2024, to be located on the canopies of the employee car parks and the Hotel Colorado Creek, with a peak power rating of 3.1 megawatts.

In 2023, electricity consumption represented 81.40% of total energy consumption at PortAventura World.

Energy consumption (MWh)	2021		2022		2023	
	Consumption MWh/year	MWh per 1,000 stays-overnight visits/year	Consumption MWh/year	MWh per 1,000 stays-overnight visits/year	Consumption MWh/year	MWh per 1,000 stays-overnight visits/year
Consumption from grid	31,329.84	7.94	41,496.84	6.51	38,942.42	5.72
PortAventura Solar consumption ⁽¹⁾	-	-	-	-	4,448.97	0.65

(1) PortAventura Solar began operation in the month of July 2023.

NATURAL GAS

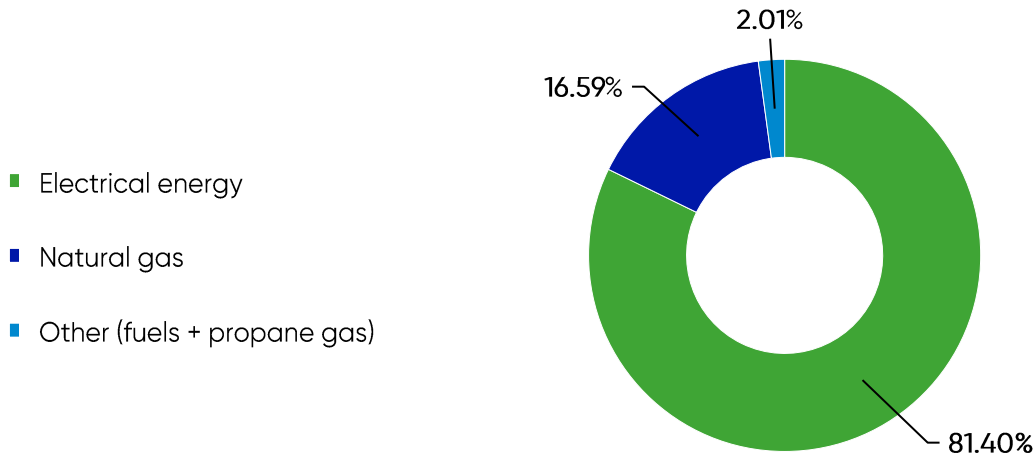
This type of energy is used, mainly, in our facilities to produce domestic hot water and in the kitchens, as well as for heating. This represents 16.59% of the total energy consumption in the entire Resort.

OTHER ENERGY SOURCES

This category includes the energy that comes from fuel (both in fixed tanks, as well as that consumed by the fleet of vehicles that is not owned but is managed by PortAventura World), and also from the energy derived from propane gas. This represents 2.01% of total energy consumption.



Percentage of energy consumption in PortAventura World in 2023



Total direct energy consumption (electricity, gas and other energy sources)

MWh	2021		2022		2023	
	Consumption MWh/year	MWh per 1,000 stays-overnight visits/year	Consumption MWh/year	MWh per 1,000 stays-overnight visits/year	Consumption MWh/year	MWh per 1,000 stays-overnight visits/year
ELECTRICITY – Resort Total	31,329.84	7.94	41,496.84	6.51	43,391.39	6.38
Total parks	19,437.06	6.1	25,447.44	4.99	26,144.49	4.80
PortAventura Park/PortAventura Caribe Aquatic Park	16,631.96	6.58	21,819.57	5.35	22,879.18	5.30
Ferrari Land	2,805.10	4.25	3,627.87	3.54	3,265.31	2.90
Total hotels	11,042.01	15.12	14,472.18	11.93	15,446.67	12.11
Hotel PortAventura	2,689.18	15.25	3,287.31	13.11	3,615.73	13.64
Hotel El Paso	2,065.70	13.99	2,939.82	9.18	3,281.81	9.87
Hotel Caribe	1,641.83	24.66	2,801.58	16.38	2,850.31	13.84
Hotel Gold River	3,012.58	13.89	3,506.31	11.14	3,681.33	10.76
Hotel Mansión de Lucy	241.15	18.38	279.96	19.11	279.53	22.16
Hotel Colorado Creek	1,391.58	12.67	1,657.19	11.72	1,737.97	14.88
PortAventura Dreams Village	23.24	12.67	0.00 ⁽²⁾	0.00	144.61	27.71
PortAventura Convention Centre	827.53	30.88	1,577.22	26.51	1,609.04	24.68
Parking Caravanning.	---	---	---	---	46.57	8.30
NATURAL GAS – Resort Total⁽¹⁾	5,950.55	1.51	7,598.79	1.19	8,842.68	1.30
Total parks	693.80	0.22	1,160.04	0.23	1,160.56	0.21
PortAventura/ PortAventura Caribe Aquatic Park	669.79	0.27	1,131.36	0.28	1,127.43	0.26
Ferrari Land	24.01	0.04	28.69	0.03	33.13	0.03
Total hotels	5,210.93	7.13	6,403.02	5.28	7,644.17	6.00
Hotel PortAventura	1,269.22	7.20	1,825.55	7.28	2,753.33	10.39
Hotel El Paso	852.39	5.77	1,287.01	4.02	1,569.41	4.72
Hotel Caribe	451.92	6.79	814.35	4.76	922.83	4.48
Hotel Gold River/ Hotel Mansión de Lucy	2,114.40	9.19	1,599.30	4.85	1,650.32	4.65
Hotel Colorado Creek	523.01	4.76	876.81	6.20	748.28	6.41
PortAventura Convention Centre	45.82	1.71	35.72	0.60	37.96	0.58

Total direct energy consumption (electricity, gas and other energy sources)

MWh	2021		2022		2023	
	Consumption MWh/year	MWh per 1,000 stays-overnight visits/year	Consumption MWh/year	MWh per 1,000 stays-overnight visits/year	Consumption MWh/year	MWh per 1,000 stays-overnight visits/year
OTHER ENERGY SOURCES - Resort Total	830.18	0.21	1,010.41	0.16	1,070.89	0.16
Fuel	756	0.19	912	0.14	967	0.14
Diesel B	0	0.00	31.52	0.00	31.52	0.00
Diesel A ⁽³⁾	470.58	0.12	511.86	0.08	607.86	0.09
Petrol ⁽³⁾	285.51	0.07	368.23	0.06	327.78	0.05
Propane gas	74.09	0.02	98.79	0.02	103.73	0.02
Total energy consumption Resort	38,110.57	9.66	50,106.03	7.86	53,304.96	7.84

Data rounded to 2 decimal places

(1) PortAventura Dreams Village does not use natural gas.

(2) In 2022, due to a malfunction of the exclusive meter at PortAventura Dreams Village, said consumption is included in the meter reading for Hotel Colorado Creek.

(3) As of 2019, this includes the fuel consumption of the fleet of vehicles that is not owned but is managed by PortAventura World. This was calculated by breaking down the diesel and petrol used by these vehicles according to the distribution by autonomous community, type and fuel corresponding to the year 2020 published by the Observatory of Transport and Logistics in Spain (OTLE).

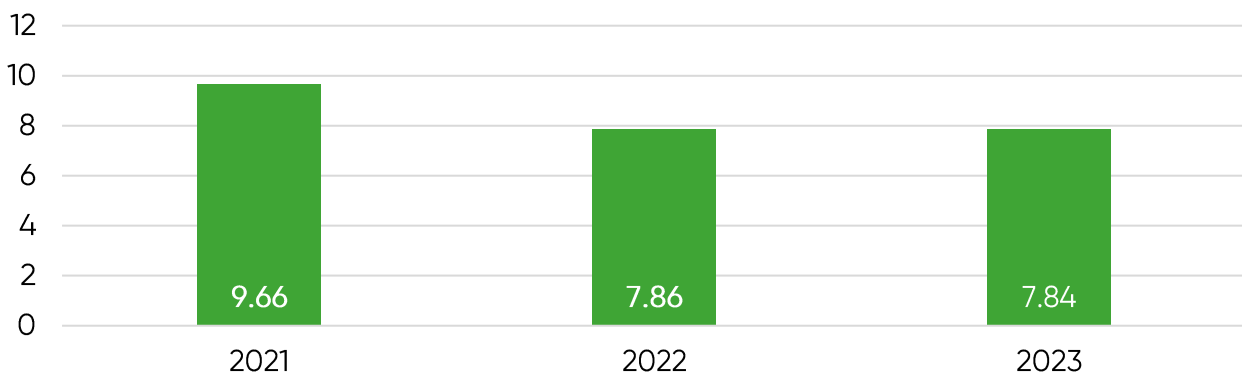
(4) Since 2023 consumption at the Parking Caravanning has been included separately, having previously been counted as part of the overall PortAventura Park consumption.

Note: The data related to visits and overnight stays at the Resort can be found in section 7.1.

ENERGY EFFICIENCY

The energy consumption of the entire Resort is the sum of all the sources of energy used (electricity, natural gas, fuel and propane gas) in MWh/year.

Energy efficiency in MWh per 1,000 visits-overnight stays



7.5 ATMOSPHERIC EMISSIONS

We monitor our emissions into the atmosphere, although they are not a significant factor in our activity and their environmental impact on air quality is limited. We carry out the corresponding atmospheric controls in accordance with current applicable regulations, Decree 139/2018 on the environmental action systems of establishments which carry out activities which potentially pollute the atmosphere.

The main emission points are diesel train engines, natural gas-powered central heating and hot water boilers, motor vehicles and natural gas combustion in the Templo del Fuego and FiestAventura.

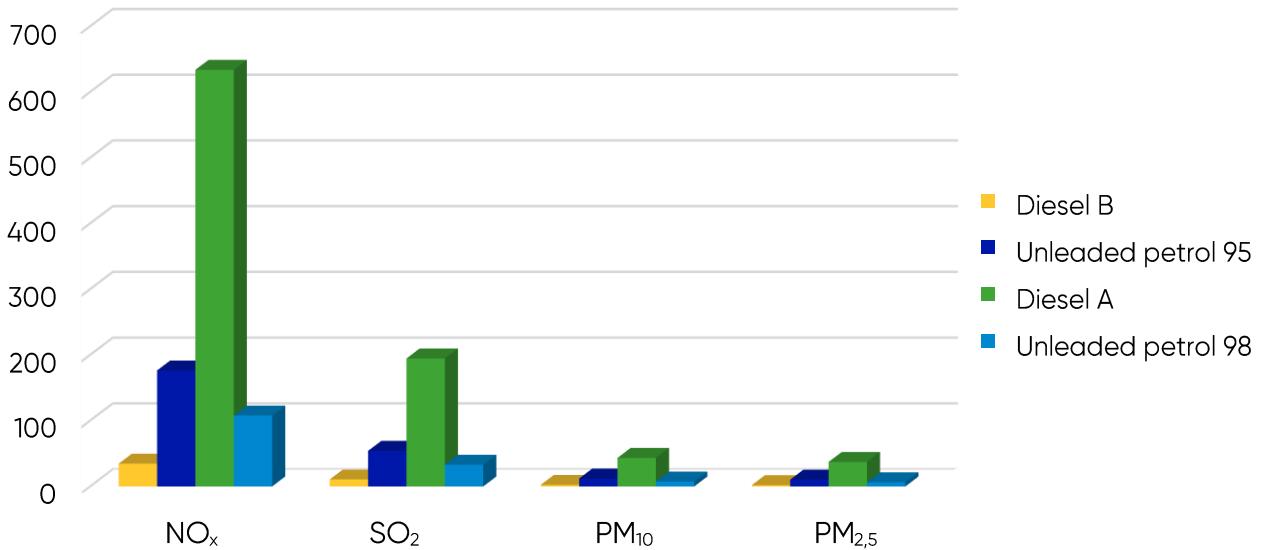
The last inspection was carried out in 2022 through an atmospheric analysis of the establishment ('CAE'), a mandatory requirement for activities deemed to pollute the atmosphere in compliance with current regulations.

Indicators are also used to measure total annual emissions into the air of SO₂, NO_x and PM derived from the direct consumption of liquid fuels used for transport that come from fixed tanks at the facilities and from the leasing vehicles used by PortAventura World.

Atmospheric emissions of liquid fuels in fixed tanks				
Year 2023	NO _x (kg)	SO ₂ (kg)	PM ₁₀ (kg)	PM _{2.5} (kg)
Diesel B	34.72	10.67	2.38	2.04
Unleaded petrol 95	176.42	54.20	12.11	10.38
Diesel A	633.86	194.72	43.50	37.29
Unleaded petrol 98	107.83	33.13	7.40	6.34

Emission factors taken from the European Environment Agency – 1,A.4 Small combustion 2023.

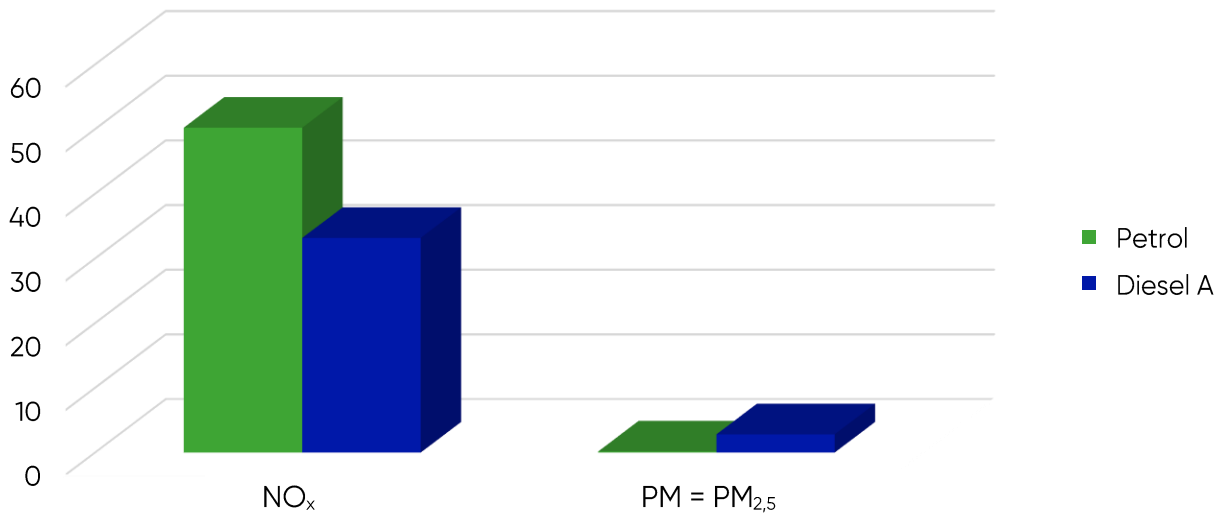
Fixed tanks



Atmospheric emissions of liquid fuels in mobile sources		
Year 2023	NO _x (kg)	PM = PM _{2.5} (kg)
Petrol	50.99	0.18
Diesel A	35.23	2.99

Emission factors taken from the European Environment Agency – 1,A.3.b.i-iv Road transport 2023.

Mobile sources



7.6 CARBON FOOTPRINT/GREENHOUSE GAS EMISSIONS

Since 2008, PortAventura World has calculated the carbon footprint of its activity and quantified greenhouse gas emissions expressed in tonnes of CO₂. We calculate our carbon footprint on the basis of the Greenhouse Gas (GHG) Protocol, the accounting and reporting standard of the World Resources Institute (WRI) and the World Business Council for Sustainable Development (WBCSD).

This calculation includes the following categories:

- Direct emissions (scope 1)
- Indirect emissions associated with the purchase of electricity (scope 2)
- Indirect emissions (scope 3)

For scope 1 and 2 categories, the calculations are based on the "*Guia pràctica per al càlcul d'emissions de gasos amb efecte d'hivernacle (GEH)*" of the Catalan Climate Change Office, according to the annual version in force at the time. In 2022 the carbon footprint was calculated in a more complete manner, including emissions associated with some scope 3 categories applicable to PortAventura World, according to the GHG Protocol, so as to provide further information and data allowing more specific reduction measures to be established depending on the source of emissions.

CARBON FOOTPRINT/GREENHOUSE GAS EMISSION BY SCOPE		2021 ⁽³⁾	2022	2023 ⁽⁴⁾
Scope 1	Fixed fuel consumption sources ⁽²⁾	2,255.58	1,391.91	1,820.47
	Mobile fuel consumption sources ⁽²⁾	177.69	224.43	241.58
	Fugitive emissions	2,721.52	3,746.57	1,881.02
	Total	5,154.78	5,362.91	3,943.07
Scope 2	Electricity consumption (market-based) ⁽¹⁾	0.00	0.00	126.04
	Total	0.00	0.00	126.04
Scope 3	Purchased goods and services	---	39,935.80	45,718.23
	Capital goods	---	9,630.45	21,451.75
	Fuel and energy-related activities	---	1,173.84	1,105.95
	Transport and upstream distribution	---	1,553.38	1,490.26
	Waste generated	---	1,285.11	1,796.57
	Corporate travel	---	52.31	76.69
	Employee commuting	---	1,878.41	2,445.65
	End-of-life treatment of sold products	---	216.31	107.63
	Investments	---	---	8.71
	Total	---	55,725.61	74,201.43
TOTAL CARBON FOOTPRINT		---	61,088.52	78,270.54

Data rounded to 2 decimal places

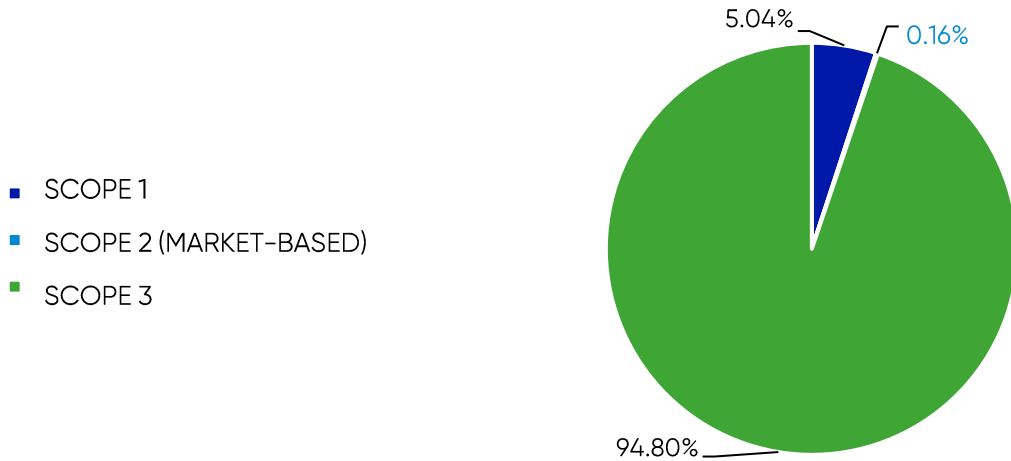
(1) Since 2016, indirect emissions associated with electricity consumption have amounted to 0 t CO₂/kWh, as 100% of the supply comes exclusively from renewable energy sources with no CO₂ emissions (guarantee of origin).

(2) Since 2021 this includes the emissions factors for the gases CH₄ and N₂O in the fixed and mobile fuel source categories in Scope 1.

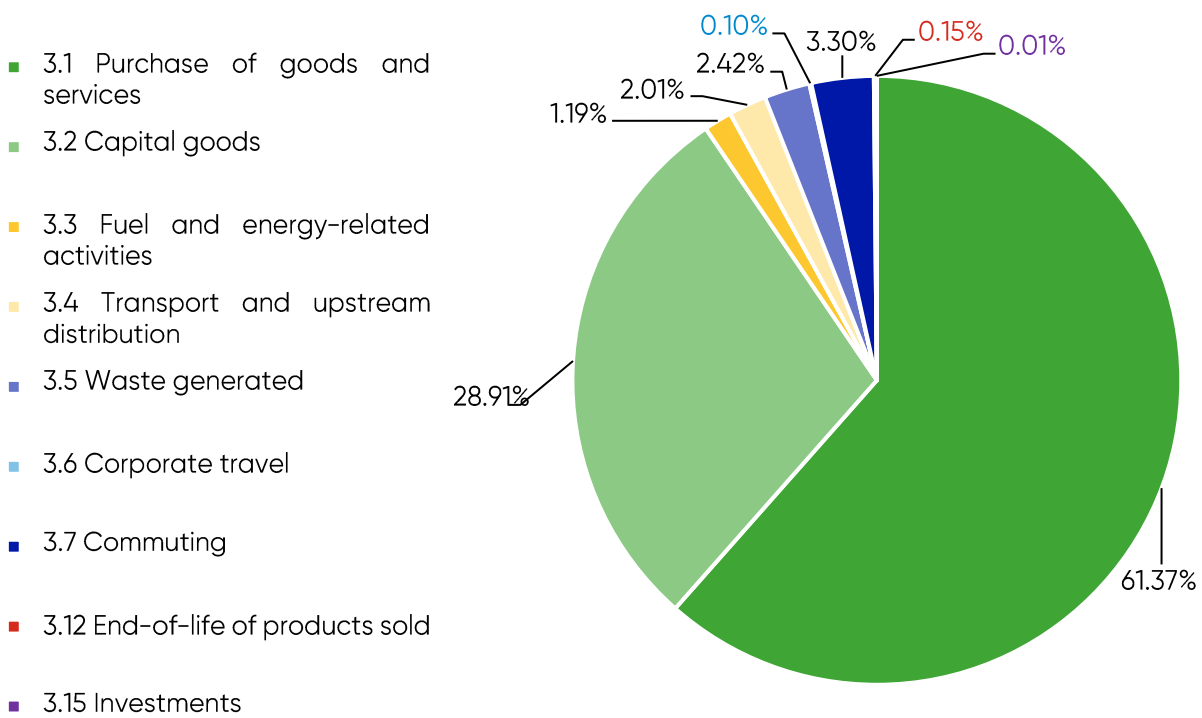
(3) The values obtained in Scope 3 are shown separately for each of the activities considered by the organisation. Evaluation of this information began from 2022 onwards, and earlier figures are therefore not shown.

(4) The calculation conducted for 2023 took into account the Ponient Hoteles establishments forming part of the Resort, which do not lie within the scope of EMAS certification: Hotel Vila-Centric and Hotel Pirámide Salou.

GHG emissions by scope 2023



Scope 3 GHG emissions (market-based) 2023



Calculation of the GHG emissions for the year 2023 employed the emissions factors from the "Guia pràctica per al càlcul d'emissions de gasos amb efecte d'hivernacle (GEH)" of the Catalan Climate Change Office, in the June 2023 version. Other emissions factors used in 2023 correspond to DEFRA GHG and IEA (2022).

In 2024 we will offset 100% of the scope 1 and 2 greenhouse gas emissions generated in 2023 as a result of our activity. The 2023 emissions will be offset through the purchase of verified carbon credits, aimed at protecting and preserving one of the most important migratory corridors on our planet, located on the Guatemalan coast. The woodlands of the Caribbean coastline in Guatemala are a biodiversity reserve, with the area home to almost 10% of the global population of known species of birds. More than 400 bird species have been documented in the area of the project and 120 species depend on the corridor to support their long journeys. The coastline is a migratory corridor for birds on their biannual journey between North and South America. The Guatemala Conservation Coast project protects the habitat of a large number of mammals and reptiles, including 30 High Conservation Value (HCV) species.

The Guatemalan non-profit organization FUNDAECO is responsible for the conservation project.



7.7 NOISE POLLUTION

PortAventura World conducts periodic checks to ensure compliance with the conditions concerning the acoustic impact of its operations on the surroundings.

The main sources of noise from its operations are above all the park rides themselves. However, the checks performed cover both daytime and night-time periods, in order to ascertain the possible impact of the hotels at the park hotels themselves.

Consideration is given to compliance with Annex 3 of Decree 176/2009, amending the annexes to Act 16/2002 and the Municipal Ordinances of Salou and Vila-Seca.

The last study was conducted on 10 May 2022, revealing favourable values at the points analysed. Undertaken by 008-EC-PCA SGS Tecnos, S.A.U.



7.8 BIODIVERSITY

m² constructed area	2021	2022	2023
Total m ² constructed area	492,481.94	497,732.94	497,822.17
PortAventura Park ⁽¹⁾	266,311.73	271,391.73	271,480.96
Port Aventura Caribe Aquatic Park	5,832.36	6,003.36	6,003.36
Ferrari Land	58,872.46	58,872.46	58,872.46
Hotel PortAventura	33,839.91	33,839.91	33,839.91
Hotel El Paso	26,827.69	26,827.69	26,827.69
Hotel Caribe	30,708.47	30,708.47	30,708.47
Hotel Gold River / Hotel Mansión de Lucy	36,851.04	36,851.04	36,851.04
PortAventura Convention Centre	18,350.39	18,350.39	18,350.39
Hotel Colorado Creek	13,097.64	13,097.64	13,097.64
PortAventura Dreams Village	1,790.25	1,790.25	1,790.25

Data rounded to 2 decimal places

(1) The Parking Caravanning is included within the total square metres constructed at PortAventura Park.

Sealed area	2021	2022	2023
Total m ²	2,029,337.00	2,029,337.00	2,029,337.00
m ² sealed area	1,007,426.96	1,012,677.96	1,012,771.79
Percentage of m ² sealed area	49.64%	49.90%	49.91%

Data rounded to 2 decimal places

The sealed area is the sum of the m² constructed area, roads, the parks and the pool area for the entire Resort.

7.9 EFFICIENT CONSUMPTION OF CERTAIN MATERIALS

The company acquires chemical products at its facilities for use in the different Resort areas, serving to ensure appropriate health, safety and hygiene conditions for its employees and customers. In some cases, these products are considered dangerous chemicals as they contain substances or mixtures with hazardous properties, and have pictograms marked in red in compliance with Regulation (EC) 1272/2008, better known as the CLP Regulation (Classification, Labelling and Packaging).

PortAventura World nonetheless promotes the acquisition and use on site of products with environmental criteria that have a lower environmental impact. It therefore deals with a number of suppliers that offer such products. These have been gradually implemented, while work is ongoing in such areas as the restaurants and laundries at our hotels.

The following table sets out the list of materials most commonly used at PortAventura World, both in the park areas and the hotels that make up the Resort.

Materials ⁽¹⁾	Environmental aspect	2021	2022	2023
Chemical products for swimming pool and lake maintenance (kg)	Consumption of chemical products	523,576.00	725,732.23	800,093.00
Luminaries (units)	Emission of luminous flux to the atmosphere	9,763.00	14,229.00	16,354.00
Bags for the sale of products at Resort shops (units)	Consumption of natural resources	145,093.00 ⁽²⁾	126,705.00	176,312.00
Cleaning products (kg)	Consumption of chemical products	93,579.37	90,200.04	103,467.10
Oils and lubricants (kg)	Consumption of chemical products	6,294.90	6,268.83	6,575.27
Office paper (kg)	Consumption of natural resources	7,635.00	16,092.00	10,086.50 ⁽⁴⁾ 96.75% recycled
Hotel amenities (ml.) ⁽³⁾	Consumption of chemical products	13,742.00	19,509.00	22,404.00
Printer toners (units) ⁽³⁾	Consumption of chemical products	359.00	419.00	550.00

Data rounded to 2 decimal places

(1) The materials identified in the table correspond to the products acquired by the Resort. These products may not have been used over the course of the year in their entirety, and some surplus may remain for the following year.

(2) In 2021 plastic bags are not provided for product sales at shops.

(3) In 2023 acquisitions of amenities for the hotels and printer toner were added to the list of materials. As no breakdown was possible, the amounts acquired for the Resort hotels and the recently acquired Hoteles Poniente establishments are considered.

(4) The 2023 figure includes under the office paper subsection the percentage corresponding to recycled paper used out of the total registered.

8 LEGAL REQUIREMENTS ON THE ENVIRONMENT AND INDUSTRIAL SAFETY



One of the principles of PortAventura World's Environmental Policy is to ensure compliance with legal environmental requirements and any other voluntary requirements to which it subscribes.

At PortAventura World through an external company specialized in legal regulations, we have updated the identification and evaluation of compliance with the applicable legal provisions and other requirements to which we have voluntarily subscribed. This company identifies the regulations that apply to the organization within its scope in terms of environmental and industrial safety matters at the international, European, state, regional and local level, as well as other requirements that apply and/or are of interest. All of these are managed and controlled by a software application.

Experts carry out an annual review to verify legal compliance, in order to guarantee that the company is operating under the terms established by law. Likewise, according to the frequency established by the regulations, the company is submitted to audits carried out by accredited control entities that verify strict regulatory compliance in environmental and industrial safety matters.

The regulations remain stable in 2023, with no major changes compared with 2022, granting companies a period of adaptation to the regulatory requirements which will apply from the following year. At PortAventura World, we have followed the measures implemented by the competent authorities, adapting all the areas of the Resort to the new regulations. Below are some of the most significant legal requirements and the actions that PortAventura World has implemented in order to comply with and effectively manage them.

Vector	Legislation	Legal requirements
Environmental clearance	Law 20/2009, of 4 December, on the environmental prevention and control of activities.	PortAventura World has an environmental clearance resolution dated 31 July 2013, along with its subsequent resolutions of non-substantial changes. For example: Angkor (2014) and the expansion of Hotel Gold River (2014), Hotel Mansión de Lucy (2015), the inauguration of Ferrari Land (2016), Hotel Colorado Creek (2019), PortAventura Dreams Village (2024), the LaLiga 29's restaurant (2021) with no environmental impact and the expansion of PortAventura Dreams Village (under way in 2024). The environmental authorization will be monitored in the next periodic control to be carried out by PortAventura World in 2024.
Consumption of regenerated water	Royal Legislative Decree 1/2001, of 20 July, which approves the consolidated text of the Water Act.	PortAventura World has a concession for reclaimed water granting it the right to use reclaimed water from the Vila-seca and Salou WWTP for irrigating the garden areas in its parks and hotels.
Water collection from the mains system	ACORD GOV/1/2020, of 8 January, which approves the Special action plan during situations of alert and possible drought.	The monthly consumption value, broken down by source, is sent to the Catalan Water Agency on a quarterly basis, in compliance with what is established in the Special action plan during situations of alert and possible drought.

Vector	Legislation	Legal requirements
		PortAventura World is within the Pre-alert situation levels.
Water discharges	Decree 130/2003, of 13 May, which approves the Public Sanitation Services Regulation.	The 2013 environmental clearance is available, which includes the wastewater discharge permit.
Noise pollution	Decree 176/2009 of 10 November, which approves the Regulation of Law 16/2002 of 28 June, on protection against noise pollution that is adapted in its annexes.	Voluntary controls of noise emissions are carried out every three years, to verify compliance with the prescriptions set forth in the applicable regulations. The last voluntary control was carried out in May 2022 with a positive result.
Fluorinated greenhouse gases	Regulation (EU) No 517/2014 of the European Parliament and of the Council of 16 April 2014 on fluorinated greenhouse gases and repealing Regulation (EC) No 842/2006. Royal Decree 115/2017, of 17 February 2017, regulating the sale and handling of fluorinated gases and equipment based thereon, and the certification of the professionals using them, establishing the technical requirements for installations that undertake activities that emit fluorinated gases.	Equipment containing fluorinated gases is checked for leaks according to the frequency established in the Regulation based on the tonnes of CO ₂ equivalent. External workers performing jobs at PortAventura World hold a valid personal certificate in accreditation of their aptitude for the handling of fluorinated gases.
Light pollution	Decree 190/2015, of 25 August, implementing Law 6/2001, of 31 May, on environmental management of lighting for the protection of the night environment.	At the end of a new project that includes outdoor lighting installations, the compliance of said luminaires with the applicable regulations is verified, as is their compliance with the requirements established in the environmental clearance and said compliance is accredited with the issuing of a certificate by of the Engineering company responsible for the execution of the project. The sectoral control of light pollution at the PortAventura World resort was carried out on 23 December 2022 with a positive result.
Waste	Law 7/2022, of 8 April, on waste and contaminated soil for a circular economy. Royal Decree 553/2020, of 2 June, which regulates the transfer of waste within Spain..	Waste is managed and measures are promoted to prevent its generation and mitigate adverse impacts on human health and the environment, with the company prioritizing the recovery of waste. The company has contracts and prior notifications with the corresponding accredited waste managers.

Vector	Legislation	Legal requirements
Packaging and waste from packaging	Royal Decree 1055/2022, of 27 December, on packaging and waste from packaging.	Contaminated and uncontaminated packaging waste is managed through an authorized manager responsible for its recovery. The company's hotels and restaurants, and the shops selling food have established measures for the supply of water and products without packaging. An entry has been made in the Product Producer Registry in the packaging section, with the corresponding annual information declarations being made as to the packaging released onto the national market, in accordance with the regulations in force.
Food waste	Law 3/2020, of 11 March, on the prevention of food losses and waste.	A Manual of criteria for the control of food waste is in place, to oversee compliance with the requirements derived from the applicable regulations, along with a team who monitor and propose actions focused on dealing with food waste control throughout the Resort.
Energy efficiency – energy audits	Royal Decree 56/2016, of 12 February, transposing Directive 2012/27/EU of the European Parliament and of the Council, of 25 October 2012, on energy efficiency, with regard to energy audits, accreditation of service providers and energy auditors and promotion of efficiency in the energy supply.	The last energy audit carried out to validate regulatory compliance for the year 2020 was carried out in January 2021. Said audit led to the development of an improvement action plan focused on energy savings for the period 2020-2024.
Energy efficiency – certification of energy efficiency of buildings	Royal Decree 390/2021, of 1 June, which approves the basic procedure for the certification and energy efficiency of buildings.	PortAventura World holds certification for those buildings covered by Royal Decree 390/2021, with the corresponding certificate and energy efficiency label.
Self-Protection Plan	Decree 30/2015, of 3 March, which approves the catalogue of activities and centres obliged to adopt self-protection measures and establishes the content of these measures.	Approved by Civil Protection on 8 October 2013. In 2022, the review of the company's General Self-protection Plan was carried out, to be submitted to the authorities in 2023. The joint Self-Protection Plan for Hotel Colorado Creek and PortAventura Dreams Village was also submitted.
Fire protection	Royal Decree 513/2017, of 22 May, which approves the Regulation of fire protection installations.	Maintenance of the fire protection installations and a quarterly, semi-annual and annual review of the fire protection systems are carried out, as are all other multi-annual reviews for all existing fire protection equipment.

Vector	Legislation	Legal requirements
Pressure equipment	Royal Decree 809/2021, of 21 September, which approves the Regulation of pressure equipment and its complementary technical instructions	The existing pressure devices in the facilities are registered and their periodic inspections are carried out according to their classification under the applicable Royal Decree. Maintenance is also carried out on all equipment.
Thermal installations	Royal Decree 238/2013, of 5 April, which modifies certain articles and technical instructions of the Regulation of Thermal Installations in Buildings, approved by Royal Decree 1027/2007, of 20 July. Royal Decree 178/2021, of 23 March, which amends Royal Decree 1027/2007, of 20 July, which approves the Regulations of Thermal Installations in Buildings.	An inspection has been carried out of the systems of the air conditioning installations with an effective rated output after adding together the installed capacities equal to or greater than 70 kW. Inspections are carried out on thermal installations in heating systems and domestic hot water with a total capacity equal to or greater than 70 kW. Maintenance is performed in accordance with the frequencies indicated in the applicable regulations in force.
High voltage	Royal Decree 337/2014, of 9 May, which approves the Regulation on technical conditions and safety guarantees in high-voltage electrical installations and its Complementary Technical Instructions ITC-RAT 01 to 23.	The high voltage installations have been officially approved and the corresponding inspections are carried out.
Low voltage	Royal Decree 842/2002, of 2 August, approving the Low Voltage Electrotechnical Regulations.	The high voltage installations have been officially approved and the corresponding inspections and maintenance procedures are carried out.
Climate change – Sustainable mobility	Royal Decree-Law 29/2021, of 21 December, which adopts urgent measures in the field of energy to promote electric mobility, self-consumption and the deployment of renewable energies.	Vehicle charging points are available, at various locations in the Resort free of charge for both visitors as well as employees and suppliers.
Storage of chemical products	Royal Decree 656/2017, of 23 June, which approves the Regulation on the Storage of Chemical Products and its Complementary Technical Instructions MIE APQ 0 to 10.	The existing chemical product warehouses in the facilities have been officially approved. All of them pass their annual reviews and corresponding regulatory five-year inspections. Any new storage of chemical products required in the future will be officially approved as established in this Royal Decree.
Registration of pesticide and biocidal establishments and services	Royal Decree 285/2021, of 20 April, which establishes the conditions for storage, sale, import or export, official control and authorization of tests with phytosanitary products, and modifies Royal Decree 1311/2012, of September 14, which establishes the method of	The use of phytosanitary products by personnel assigned to these functions is verified by the company through a platform in which it is accredited that the personnel who use said products have the regulatory documentation and make use of personal protective equipment.

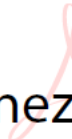
Vector	Legislation	Legal requirements
	action to achieve a sustainable use of phytosanitary products.	The warehouse for the storage of phytosanitary products has been officially approved and passes its corresponding regulatory reviews and inspections.
Water for human consumption	Royal Decree 3/2023, of 10 January 2023, establishing the technical/health criteria for the quality of water consumed, monitoring and supply thereof.	The water used for human consumption undergoes control analyses in accordance with the parameters with the provisions of the applicable regulations.
Prevention and control of Legionnaires' disease	Royal Decree 487/2022, of 21 June which establishes the health requirements for the prevention and control of Legionnaires' disease.	Periodic analyses and reviews are carried out at all existing facilities at risk of proliferation of Legionella bacteria through a licensed company.
Air Emissions	Decree 139/2018, of 3 July, on the environmental action systems of establishments which carry out activities which potentially pollute the atmosphere. IT-AT-004 Technical instruction on the registration and measurement of tank ventilation and extraction of laboratory hoods	The emitting sources of PortAventura World are categorized as having no assigned group within the catalogue of activities which potentially pollute the atmosphere (CAPCA-2010). All emitting sources are registered in the electronic register of the Generalitat of Catalonia. The company is categorized as group C due to the sum of the powers of the existing emitting sources. The last atmospheric control of the establishment by an accredited body was carried out in May 2022. The existing emitting sources are currently in the process of being adapted to the regulations. There is a laboratory hood that has been declared and reported to Generalitat de Catalunya as an extraction source that cannot be considered a source of atmospheric emissions.
EMAS Regulation	Regulation (EU) 2018/2026 of 19 December 2018 amending Annex IV to Regulation (EC) No 1221/2009 of the European Parliament and of the Council on the voluntary participation by organisations in a Community eco-management and audit scheme (EMAS).	Amendment of Annex IV of Regulation (EC) No 1221/2009 Environmental Reporting.
Dangerous goods	Royal Decree 97/2014, of 14 February, which regulates the transport of dangerous goods by road within Spain. Amended text of Annexes A and B of the European Agreement Concerning the International Carriage of Dangerous Goods by Road (ADR 2023) with the Amendments adopted during the 105th, 106th, 107th sessions of the Working Party on the Transport of	The company has a Security Advisor and an annual report is submitted to the competent body in the first quarter of the year. A technical visit is carried out annually and the corresponding report is written up. We comply with the prescriptions regarding the international transport of dangerous goods by road (ADR) contained in this standard, both those actions necessary for sending goods prior to the actual transport itself (classification, choice of containers, generation of the documentation, controls prior to

Vector	Legislation	Legal requirements
	Dangerous Goods of the United Nations Economic Commission for Europe (UNECE).	dispatch, etc.), as regards circulation and choice of vehicle, driving method, choice of driver and equipment.
Refrigerating facilities	Royal Decree 552/2019, of 27 September, which approves the Safety Regulations for refrigerating facilities and their complementary technical instructions.	In accordance with the applicable Royal Decree, the regulatory leak controls are carried out based on the amount of CO ₂ equivalent for each facility as well as the corresponding reviews and inspections.
Vehicles owned or leased	Royal Decree 265/2021, of 13 April, on vehicles at the end of their useful life which amends the General Vehicle Regulations, approved by Royal Decree 2822/1998, of 23 December.	Upon reaching the end of their useful life, the vehicles belonging to PortAventura World are handled appropriately and delivered to an authorized vehicle processing centre where they are dismantled and their components are correctly managed as waste.

9 VALIDATION



Environmental Statement in accordance with the requirements established in Annex IV of European Regulation (EU) 2018/2026 of 19 December 2018 amending Regulation (EC) No 1221/2009 of the European Parliament and of the Council on the voluntary participation by organisations in a Community eco-management and audit scheme (EMAS).

**Almudena
Bouza Martínez**  Firmado digitalmente por
Almudena Bouza Martínez
Fecha: 2024.06.25 18:24:52
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Made to Remember

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Corporation

2023 Environmental statement

