# EMAS Environmental Statement 2021 – Hotel Jardín Tecina

# Hotel Jardín Tecina



# **ENVIRONMENTAL STATEMENT**

Period: From 01 July 2023 to 30 June 2024 Date of elaboration: 22. July 2024



Regulation (EC) No. 1221/2009 of the European Parliament and of the Council of 25 November 2009. Commission Regulation (EU) No. 2017/1505 of 28 August 2017 amending Annexes I, II and III to Regulation (EC) No. 1221/2009.

Commission Regulation (EU) No. 2018/2026 of 19 December 2018 amending Annex IV to Regulation (EC) No. 1221/2009.

### INDEX

- 1.- INTRODUCTION
- 2.- PRESENTATION OF THE ORGANIZATION
- 3.- DESCRIPTION OF THE ENVIRONMENTAL MANAGEMENT SYSTEM
- 4.- ENVIRONMENTAL POLICY
- 5.- ENVIRONMENTAL LEGAL REQUIREMENTS
- 6.- ENVIRONMENTAL ASPECTS
- 7.- PROGRAM OF OBJECTIVES AND ACTIONS
- 8.- ENVIRONMENTAL PERFORMANCE INDICATORS
- 9.- COMMUNICATION TO INTERESTED PARTIES
- 10.- OPERATIONAL CONTROL
- 11.- EMERGENCIES AND RESPONSE CAPACITY
- 12.- AWARENESS AND COMPETENCE
- 13.- PARTICIPATION AND INVOLVEMENT OF WORKERS
- 14.- HISTORY OF INTERNAL AND EXTERNAL AUDITS
- 15.- DEADLINE SET FOR THE FOLLOWING ENVIRONMENTAL STATEMENT
- 16.- DATA OF THE ACCREDITED VERIFIER OF THE ENVIRONMENTAL STATEMENT

### 1.- INTRODUCTION

The Environmental Statement is a public document, through which our entity demonstrates the transparency and environmental commitment of the organization and in turn, rigorously exposes the mandatory data required in the EMAS Regulation of the European Union.

The Environmental Management System has the clear mission of establishing the necessary processes to advance in sustainability and meet the needs of the social and environmental environment. To this end, we have the collaboration of **Excelencia Turística de Tenerife**, an entity whose mission is to promote improvement, innovation and contribute to the competitiveness and development of our tourist destination. Since 2014, the establishment has been certified with the ISO 14001 standard and Regulation (EC) No. 1221/2009 (EMAS), with registration number: ES-IC-000141. In this Environmental Statement, Hotel Jardín Tecina demonstrates transparency and environmental commitment, in compliance with Regulation (EC) No. 1221/2009 of the European Parliament and of the Council of 25 November 2009.

The Hotel Jardín Tecina is owned by the Olsen family, who began their activity in La Gomera in 1904. Mr. Thomas Olsen established a small agricultural nucleus in the south of the island, based on the export of tomatoes and bananas to Europe. From that moment on, the ties with the island became closer until the construction of the Hotel began in the 80s: A plot of 70,000 m² with 434 rooms, restaurants, bars, meeting rooms, heated swimming pools, shopping centre, mini-golf, etc. in short, with all the facilities and services of a superior 4-star hotel.

The Environmental Management System began its implementation in the establishment in 2014, certifying us with EMAS registration number ES-IC-000141. A year earlier, the Hotel Jardín Tecina was certified with the Q for Spanish Tourism Quality, for excellence in its serv



certified with the Q for Spanish Tourism Quality, for excellence in its services. For these certifications, the hotel has the collaboration of **Excelencia Turística de Tenerife**, an entity whose mission is to promote improvement, innovation and contribute to the competitiveness and development of the tourist destination.

This Environmental Statement covers the periods from 01.07.2023 to 30.06.2024.

# 1.1.- Recognitions and distinctions

The environmental performance of the establishment has led to several recognitions and distinctions:

Award/Distinction	Ambit	Period
TUI Umwelt Champion	Environment	2020-2021
Holiday Check Top Hotel	Social responsibility	2022
Travelife Silver	Social responsibility	2012-2014
Travelife Bronze	Social responsibility	2010-2012
Silver Level Green Leaders	Environment	2015
Travelife Gold	Social responsibility	2026

# 2.- PRESENTATION OF THE ORGANIZATION

# 2.1.- Tourist accommodation data

Establishment: Hotel Jardín Tecina

Category: 4 stars

Activities: Accommodation, dining, and complementary services such as sports facilities (golf, tennis, squash, padel, fitness), extensive program of guided activities, botanical trail with guide, excursions, beauty center, small shopping

center, among others.

Capacity: 868 Rooms: 434

Average number of employees: 245

Year built: 1987

Total built area: 65,000 m<sup>2</sup> Opening date: 20/04/1988 Year of renovation: 1992 Company: Fred.Olsen S.A. Address: Lomada de Tecina, s/n. 38811 Playa de Santiago,

La Gomera

**Phone:** 922 145 850

**Web:** www.jardin-tecina.com **E-mail:** lidicef@fredolsen.es

# Localization





2.2.- Description of the facilities and services

Hotel Jardín Tecina offers its guests accommodation services, restaurants and complementary services.

# **Accommodation service**

The accommodation service is offered by providing the client with different types of rooms, fully equipped, surrounded by a garden with more than 300 species of plants and flowers from all over the world, distributed in blocks of two-storey Canarian-style bungalows, completely integrated into the environment.

# **Catering service**

The hotel has 5 restaurants, 5 bars and a tavern. Within the 5 restaurants, the hotel has a main buffet-style restaurant, the Gara restaurant specialising in Canarian cuisine, a barbecue restaurant next to the main pool and the Laurel Club, which groups 3 different spaces: El Laurel with international cuisine, La Trattoria, with an Italian theme. On the other hand, the Tasca Fandango offers dishes that invite you to learn about the roots of the national and regional gastronomic tradition, as well as a careful selection of wines.

# Other services

The hotel has room service from 08:00 a.m. to 10:00 p.m., offering guests breakfast service, as well as a varied menu of cold, hot, children's dishes, drinks, etc. Free WIFI access throughout the complex. At Reception, the passwords to access it are given.

As complementary services, the hotel offers a small shopping area, computer room with Internet access, performance room with live music and international shows, Ahemon Spa for body and image care, hairdressing service, 5 swimming pools, gym, as well as facilities for different sports activities (squash, tennis, golf, etc.). paddle tennis).

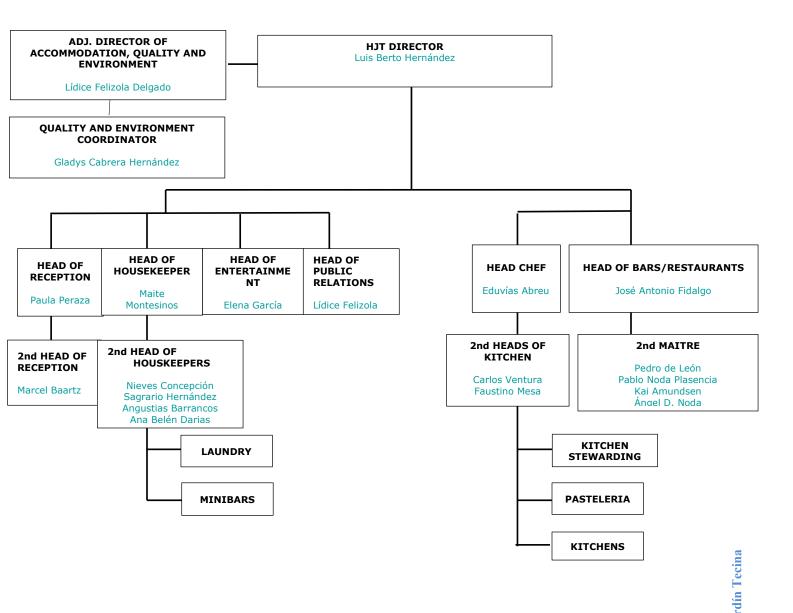
At Club Laurel there is also a centre for water activities: snorkelling, diving, kayaking, paddleboarding...

Next to the Reception there are also car rental desks from Autos La Rueda and Oasis.

In addition, for the convenience of guests staying at the Hotel Jardín Tecina, there is a pre-check-in service in Los Cristianos, as well as a left-luggage service.



# 2.3.- Organizational chart



The management of the establishment assumes responsibility for the Environmental Management System (EMS), delegating the supervision or performance of some activities and processes to the Environmental Management Manager. Likewise, in each area there is an environmental manager for each process, so that a solid structure is guaranteed to support our system.

# 3.- DESCRIPTION OF THE ENVIRONMENTAL MANAGEMENT SYSTEM

We develop an Environmental Management System as an instrument that allows us to plan, manage and improve our environmental performance, based on three fundamental pillars: compliance with environmental regulations, continuous improvement and the involvement of all stakeholders (company, employees, customers, suppliers, etc.).

The Environmental Management System is made up of the following elements:

Environmental Management Policy	Compliance with applicable legal requirements
Environmental Objectives Program	Track and measure
Operational control	Review and Audits

• Internal audit last date: 19.06.2024

• Date of last Management Review: 12.05.2024

### 4.- ENVIRONMENTAL POLICY



# Sustainability Policy

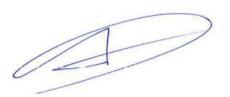
The contribution of the Hotel Jardín Tecina to society and sustainable development is materialized through the development of the following principles:

- Identify and work with all stakeholders, generating and maintaining relationships of mutual trust and respect.
- To build a favourable environment for labour relations based on equal opportunities, non-discrimination, diversity, security and transparency.
- Encourage the development of skills and personal development of workers, as well as
  prioritising employment for local people.
- To promote a culture of respect for the natural environment, reducing the environmental impact of the company's activities, defending biodiversity and promoting information and awareness of environmental issues.
- Participate and contribute effectively to the improvement of the quality of life of
  employees, their families and society in general, also linking customers, suppliers,
  contractors, administration and the community in general in development and
  promotion processes.
- Guarantee respect for fundamental human rights, rejecting any practice that violates individual or collective dignity.
- To encourage our suppliers and collaborators to introduce improvements in their
  environmental, social and ethical behaviour, collaborating with them and coordinating
  joint actions to ensure their alignment with our CSR policy, the improvement of our
  processes and the satisfaction of our customers.
- To contribute to the implementation of priority social initiatives for disadvantaged groups, aimed at satisfying their vital needs. Promote the consumption of local, local and kilometre 0 products.
- Comply with applicable legal requirements and other requirements related to environmental aspects derived from the company's activities.
- To promote continuous improvement in terms of sustainability and efficiency aspects in our environmental indicators.



Promote initiatives and projects aimed at achieving the SDGs and the UN 2030 agenda.

In San Sebastián de La Gomera, on 28 June 2024



Luis Berto Hernández García Director

# **5.- ENVIRONMENTAL LEGAL REQUIREMENTS**

Our organisation identifies and controls compliance with all applicable legal requirements (European, state, regional and local level), as well as other requirements that the organisation has undertaken to comply with through a service developed by Excelencia Turística de Canarias.

The identification of legal and other requirements includes different requirements, such as permits, authorizations, inspections, agreements, agreements or contracts signed. Our organization declares compliance with the legal requirements of an environmental nature applicable to the activities carried out. In general, the establishment complies with the following legal requirements of an environmental nature:

- Authorisation within the regime of classified activities.
- Registration of small producer of hazardous waste.
- Authorisation from the Island Water Council for the collection of seawater and its corresponding discharge permit.
- Registration in the National Information System for Water for Human Consumption (SINAC).
- Authorisation for discharges of wastewater into the network.

- Establishment of contracts and periodic reviews applicable to thermal, oil, fuel, fire, refrigeration, low and medium/high voltage installations.
- Compliance with legal limits on polluting emissions.
- Compliance with the Legionella control and prevention protocol.
- Separation of urban waste and like urban waste.
- Compliance with noise generation limitations.
- Compliance with the conditions of use and storage of toxic and dangerous substances.

The basic reference regulations are listed at the end of this document. In addition, in the sections corresponding to each environmental aspect, good practices are included to comply with these requirements, as appropriate.

### 6.- ENVIRONMENTAL ASPECTS

An Environmental Aspect is an element of our organization's activities, products, or services that may interfere with the environment. Within the management system, they consider direct environmental aspects, i.e. those over which our organisation has full control, and indirect aspects, in which this control is not total. It also takes into consideration the environmental impact, that is, how new projects or developments of the activity affect or may affect the environment.

Environmental aspects are evaluated annually to determine significance Environmental based on the following criteria: severity, magnitude, frequency, probability and controllability.

The following tables show the result of the latest assessment of environmental aspects under normal and anomalous conditions, carried out on 12.01.2023.

Identificación y	Identificación y evaluación de aspectos ambientales directos							
Vt= Frecuencia	Vt= Frecuencia x (Magnitud + Severidad)							
Área de generación	Aspectos Ambientales	Condiciones de funcionamiento	Significancia	Impacto en el medio ambiente				
General	Consumo de energía eléctrica	CN/CA	Sí	Contaminación de la atmósfera. Reducción de recursos energéticos				
General	Consumo de combustibles	CN/CA	Sí	Contaminación de la atmósfera. Reducción de recursos energéticos				
	Residuos Urbanos: Papel/cartón	CN/CA	Sí	Disminución de recursos naturales. Contaminación del suelo				
General	Residuos Urbanos: Envases ligeros	CN/CA	Sí	Disminución de recursos naturales. Contaminación del suelo				
	Residuos Urbanos: Orgánicos	CN/CA	Sí	Disminución de recursos naturales. Contaminación del suelo				

The indirect aspects that have been considered are those related to:

- Maintenance of Facilities and Equipment
- Works and renovations
- Raw material suppliers
- Service providers (dry cleaning, cleaning and disinfection, etc.)
- Advertising and promotion (printing, advertising, marketing, etc.)

The indirect environmental aspects identified and evaluated were:

- Consumption of raw materials, energy, water and fuel
- Generation of hazardous and non-hazardous waste

As a result of the evaluation, the following have been considered significant:

		Vt = Frequency x (N	/lagnitude + Seve	rity)	
Generation Area	Product/ Service	Environmental Aspects	Operating Conditions	Impact on the environment	Type of influence on indirect aspects
Keep. and reforms	Maintenance of Facilities and Equipment (industrial, eq. Computer Scientists, etc.)	Consumption of raw materials, energy, water and fuel.	Normal conditions	Depletion of non-renewable natural resources	Environmental specifications fo suppliers and subcontractors.

The organization has also identified the potential for environmental risks such as fires and explosions, spills or spills of polluting substances, legionella outbreaks and leaks of polluting gases.

Identification	Identification and evaluation of environmental aspects: Incidents and accidents					
	Vt= Pro	bability x Control	Ability x Severity	•		
Generation Area	Environmental Aspects	Operating Conditions	Significance	Impact on the environment	Prevention measures	
Maintenance	Fire/explosion	I/A	Yes	Pollution of the atmosphere, generation of waste, risk to people.	Equipment maintenance. Periodic inspections. Intervention teams. Formation.	

# 7.- PROGRAM OF OBJECTIVES AND ACTIONS

The annual program of environmental objectives is the instrument that promotes continuous improvement reflected in our environmental policy and is based on significant environmental aspects. In the previous period, progress was made in the development of the following actions:

- Complete the renovation of the hotel's bathrooms until 40% of the rooms are reached. This point was met up to 20% in 2019. In 2020, for reasons related to the COVID-19 pandemic, the improvement works were postponed, which have been completed to 40% in 2023. The innovation project will be completed in December 2024
- The replacement of the bulbs with energy-saving bulbs was completed.
- The installation of photovoltaic panels has been completed in 2024.
- Actions have been carried out to offset our Carbon Footprint in our Eco Farm, in addition to the installation of a composting machine in it.
- Opening detectors have been installed on the doors of the rooms already renovated, so that the air conditioning is disconnected when the doors are opened. This saves energy.

The environmental objectives set by the management of the establishment for the following period are set out below, as well as the actions that are intended to be undertaken.

Code: RG 24 01 Title: Environmental Program:

				Objectives and	Goals			
	ENVIRONMENTAL PROGRAM							
Environmental Aspect: Significant					Water consumption			
Objective:	Reduce water consumption by 1% (L/overnight stay)							
Indicator:	Water Consumption (Enviro	onmental Indicato	rs)					
	Actions	Responsible	Term	Resources	1st Follow-up	2nd Follow-up		
*Complete the renovation of the hotel's bathrooms until 100% of the rooms are reached.		SSTT	Dec-24	Economic investment	completed 06/12/2024			
	nstall presence sensors to monitor energy onsumption in rooms  Dec-24 Economic investment completed 06/12/2024							
Environmental	Aspects:				Issue	5		
Objective:	Avoid greenhouse gas emis	sions by carrying	out at least 3 e	nvironmental awareness ac	tions in this regard			
Indicator:	Carbon Footprint							
	Actions	Responsible	Term	Resources	1st Follow-up	2nd Follow-up		
Calculate the h the year 2022	otel's Carbon Footprint for	Quality & MA	Jun-24	No	Completed			
Carbon Footprint Registration in the MITECO		Quality & MA	Dec-24	no	In process			
Perform compe	ensation actions	Quality & MA	Oct-24	To be confirmed	Continuous actions have been carried out with customers during the visits to the Eco Finca Tecina.  Coffee plantation project in the Eco Farm.	permanent		

### 8.- ENVIRONMENTAL PERFORMANCE INDICATORS

This section presents data on the organization's environmental performance and progress. To this end, the direct and indirect environmental aspects of activities, products and services are considered, prioritizing over significant ones. As established by Regulation 1221/2009 "EMAS", the results of the indicators are related according to environmental aspects and the degree of significance.

Likewise, given the casuistry of the tourist accommodation sector, the number of workers does not vary significantly throughout the year, so sometimes the factor "Stays or overnight stays" is used as the basis for many of the measurements, understood as the number of stays made in the established period.

This allows us to relativize many of the important parameters of the environmental behaviour of the establishment and to be able to make comparisons between different periods.

On the other hand, where appropriate, the comparative parameters of excellence established in the Sectoral Reference Document (SRD) set out in Commission Decision (EU) No. 2016/611 of 15 April 2016 are reflected.

To compare periods, ratios are established based on the volume of overnight stays, understood as the number of stays made in the established period, provided that this criterion has a reason to exist.

Year	2021	2022	2023	2024*
Average number of workers	226	226	245	245
Stays (overnight stays)	143.209	184.414	203.834	65.123

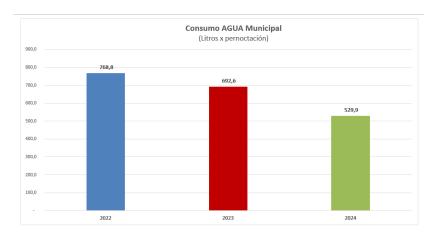
<sup>\*</sup> Period of the year to 30.06.2024

# WATER CONSUMPTION

The Hotel Jardín Tecina has its own water supply source, owned by Fred.Olsen S.A., from which the hotel is supplied. Saving water is a relevant issue for the company, given that it is a scarce commodity on the island of La Gomera. Therefore, it is a matter of implementing actions to reduce its consumption.

WATER CONSUMPTION	2021	2022	2023	2024*
Consumption (m³)	115.119	141.785	141.174	34.511
Consumption (m³/overnight stay)	0,80	0,77	0,69	0,53

Period of the year up to 30.06.2024 to see the data in the table in the graph



Sectoral Reference Document (DRS): Comparative parameter of excellence 140 litres/overnight stay, obtaining **0.72** litres/overnight stay in 2019.

Some of the actions in terms of reducing consumption that the establishment has are:

- Reduction and rationalisation mechanisms, such as double-flush cisterns in bathroom cisterns, aerators in taps, etc.
- Drip irrigation system and moisture detection
- "Choose Green" program for linen and towel changes in rooms and towels change in swimming pools
- Timed taps in bathrooms in common areas

# **Drinking water quality control**

The establishment carries out microbiological analyses of the water monthly, through an authorized external company.

Date: 11/12/2024 Area: Los Patos deposit	Laboratory: Code: 995-2022-00011281 Mascontrol Analysis technician: Sonsoles Páez				
VALUES ABOVE/BELOW THE LEGAL LIMIT	None				
REMARKS:	The sample complies with current legislation.				
Legal reference used:	<b>Royal Decree 140/2003, of 7 February,</b> which establishes the health criteria for the quality of water for human consumption.				

### Informe analítico



Mas Control, S.L.U.

Fecha 24/12/2024 Página 1/2 Código de muestra 995-2024-00022894 Número de informe analítico AR-24-UU-023633-01 / 995-2024-00022894

### Fred Olsen-Medio Ambiente-Gomera

### A la atención de Primos Pusking

Edificio Fred Olsen Poligono Industrial Añaza s/n 38111 Santa Cruz de Tenerife **ESPAÑA** 922145888

Agua de consumo de estación o tanque de tratamiento 1 envase de plástico y 1 envase de vidrio Descripción de la muestra

Fecha de recepción : 11/12/2024

Fecha de Início del análisis : 13/12/2024 Fecha de finalización del análisis : 24/12/2024 T.muestra/Transporte : Recogldo/toma muestra Eurofins \* Temperatura de recepción (°C) :

Fecha de toma de muestra : 2024-12-11 08:23:00

La información que figura en el cuadro inferior, ha sido aportada por el cliente y el laboratorio no es responsable de la misma.

Referencia del cilente	A - Hotel Tecina - Depósito Los
Descripción por el cliente	Patos Agua de consumo - Control de radiactividad (3/2023).
Temperatura recogida (°C)	23,7

Análisis F	Fisico-Quimico	Resultados	(incertidumbre)	Pautas			
H9147	H9 EL/001-a Conductividad eléctrica a 20°C Método : Método interno	basado en	UNE-EN 27888				
(a)	Conductividad eléctrica a 20°C	297	(± 24) μ8/cm	2500			
Metales		Resultados	(incertidumbre)	Pautas			
H909P	H9 Potasio Método : Método Interno basado en: UNE-EN ISO 17294						
(a)	Potasio	2.6	(± 0.4) mg/l				
Radioacti	vidad	Resultados	(incertidumbre)	Pautas			
H9094	H9 CPROP/001-a_Radiactividad Beta total Método : Método interno ba	sado en: U	NE-EN ISO 1070	4			
(a)	Radiactividad Beta Total	0.07	Bq/l				
H9093	H9 CPROP/001-a_Radiactividad Beta Resto Método : Método Interno b	asado en:	UNE-EN ISO 107	04			
(a)	Radiactividad Beta Resto	<0.02	Bq/I	1			
H9092	H9 CPROP/001-a_Radiactividad Alfa Total Método : Método Interno ba	sado en: U	NE-EN ISO 1070	4			
(a)	Radiactividad Alfa Total	<0.02	Bq/I	0.1			
H9086	6 H9 CCENT/002-a Radon Método : Método Interno basado en: UNE-EN ISO 13164-4						
(a)	Radón	<2	Bq/I	500			
H9095	H9 Trittlo Método : Método Interno basado en: UNE-EN ISO 9698						
(a)	Tritio	<10	Bq/l	100			
H9096	H9 EST/001-a Doels indicativa Estimada Método : Método Interno EST/001-a; Estimación						
(a)	Dosis Indicativa estimada	<0.10	mSv/Año	0.10			
1							

Los limites incluídos en el informe son los indicados en el Real Decreto 3/2023, de 10 de enero, por el que se establecen los criterios técnico-sanitarios de la calidad del agua de consumo, su control y suministro.

FIRΜΔ

Sonsoles Paez ASM - Responsable de Servicio Analítico

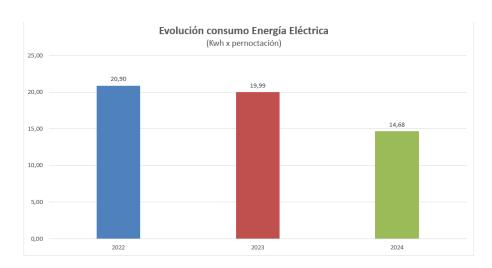
Informe validado electrónicamente por : Sonsoles Paez

# EMAS Environmental Statement 2021 – Hotel Jardín Tecina

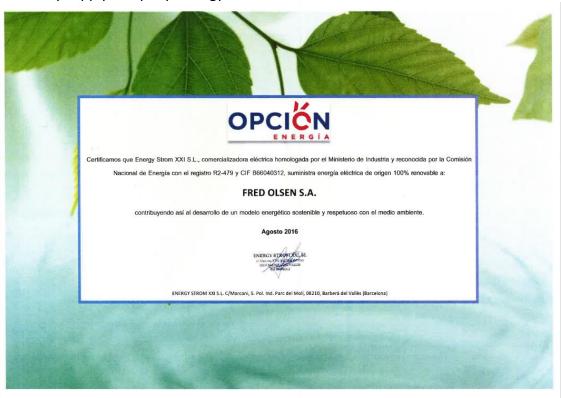
# **POWER CONSUMPTION**

POWER CONSUMPTION	2021	2022	2023	2024*
Consumption (MWh)	3.720	3.853	4.073	955
Consumption (MWh/overnight stay)	0,03	0,02	0,02	0,01

<sup>\*</sup> Period of the year to 30.06.2024dir



# Electricity supply company: Energy Strom XXI S.L



- General lighting using energy-saving bulbs and LEDs
- Outdoor lighting with LED spotlights
- LED TV screens
- General electricity is operated by card in rooms
- Presence sensors in low-light areas during the day
- Opening sensors in room doors, connected to air conditioning consumption.
- Acquisition of more electrically efficient appliances
- Solar panels (solar thermal energy)



# **DIESEL CONSUMPTION**

The consumption of diesel is due to its use as fuel for:

- Electricity generator set
- DHW boilers
- Laundry boiler

DIESEL FUEL CONSUMPTION	2021	2022	2023	2024*
Consumption (L)	168.673	187.950	217.891	37.535
Consumption (Kg/overnight stav)	1,25	1,02	1,07	0,58

<sup>\*</sup> Period of the year to 30.06.2024

# **BUTANE CONSUMPTION**

Butane consumption is due to its use as a fuel for:

- Kitchen equipment
- Bar Terrace heaters

BUTANE GAS CONSUMPTION	2021	2022	2023	2024*
Consumption (Kg)	20.160	28.878	30.993	8.185
Consumption (Kg/overnight stay)	0,24	0,19	0,15	0.13

<sup>\*</sup> Period of the year to 30.06.2024

# EMAS Environmental Statement 2021 – **Hotel Jardín Tecina**

# **ENERGY DEPENDENCE**

Energy dependence is defined as the energy necessary for the development of the activity and that must be produced or acquired by the establishment. For its calculation, the following values are converted into units of energy.

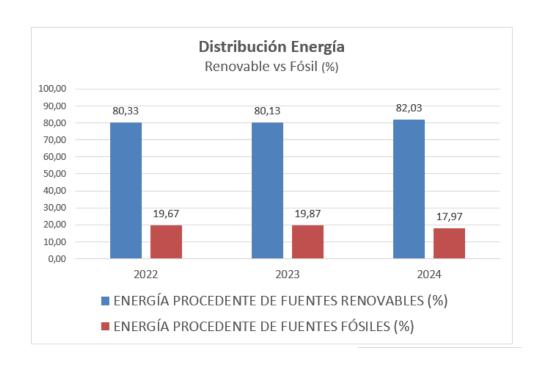
ENERGY DEPENDENCE (MWh)	2021	2022	2023	2024*
Electricity Consumption	3.719	3.853	4.073	955
Diesel consumption	1.812	538	624	107
Butane Gas Consumption	346	388	385	101
Total consumption	3.719	4.780	5.084	1.165
Consumption/overnight stay	1.812	0.26	0.24	0.17

<sup>\*</sup> Period of the year to 30.06.2024

Source for the conversion factor: Ministry for the Ecological Transition, April 2019 (12.83 KWh/Kg of propane gas; 11.94 KWh/Kg of diesel; 12.44 KWh/Kg of butane gas).

ENERGY DISTRIBUTION	(%) 2021	2022	2023	2024*
From renewable sou	ces 81,75	80,33	80,13	84,03
From fossil source	18,25	19,67	19,67	17,97

\* Period of the year to 30.06.2024



Sectoral Reference Document (DRS): Comparative parameter of excellence 50% renewable energy, obtaining 64% in 2018.

The total consumption of renewable energy as a percentage of total consumption is established at 100%, as it has a Certificate of Origin of 100% renewable energy sources, issued by the marketer Energy Strom XXI S.L.

Although it is true that our hotel has solar panels, the consumption of this type of energy is not yet accounted for and therefore we do not have an indicator that reflects it.

Since 2024, we have had photovoltaic renewable energy generation, generated by recently installed solar panels.

### **CONSUMPTION OF RAW MATERIALS**

Although there is a wide variety of raw materials that are consumed in the establishment, we have taken as a reference those that, within the categories that are related, we consider may be representative of the activity or processes and/or that have environmental relevance.

Raw materials consumed:

PRODUCTS (Kg)	2021	2022	2023	2024*
Cleaning & Laundry Products	3.109	2.898	650	203
Kitchen Products	1.066	5.940	4111	4111
Garden Products	17	20	17	13
Pool Products	54.032	57.980	61.748	22.340
Total products (Kg)	58.224	66.838	66.526	26.668
Total (Kg/overnight stay)	0,41	0,36	0,33	0,41

<sup>\*</sup> Period of the year to 30.06.2024

Sectoral Reference Document (DRS): A comparative parameter of excellence, at least 70% of the volume of cleaning chemicals purchased (except for oven cleaners) for dishwashing and cleaning, have an eco-label, obtaining 80% in 2022.

Among the main measures to reduce the consumption of raw materials are:

- Automatic dosing system for cleaning products
- Automatic dosing system for swimming pool products
- Organic treatment of plants and crops as far as possible

The consumption of pool products depends on the number of users and weather factors such as heat or rain. The dosing of both chlorine and pH regulators is carried out by automatic dosers.

# **ATMOSPHERIC EMISSIONS**

Direct emissions values and boiler performance.

Date of measurement:	06/07/2024	Benchmark*	
Aspect	Equipment		Delicilliark
Aspect	Boiler 1	Boiler 2	
Temperature in p. Emission (ºC)	186.4	253.7	
Oxygen (%)	5.6	5.6	
CO (ppm)	3	2	*500 p.p.m.
CO2	11.37	11.37	
Yield (%)	92.2	88.8	
Opacity (Bacharach Scale)	1	1	2
NOx (ppm)	56	69	300

<sup>\*</sup> Maximum values allowed according to section 27 of Annex IV of Royal Decree 833/1975.

Preventive maintenance of thermal installations is carried out based on the Regulation on Thermal Installations in Buildings (RITE).

# Total annual greenhouse gas emissions

• Determination of CO2e due to loss of refrigerant gases:

To determine refrigerant gas emissions in CO2e values, the kilos of gases that have had to be replaced because of leaks are multiplied by their global warming power (GWP):

REFRIGERANT	CIAID	2021		2022		2023		2024*	
GASES	GWP	Kg	CO2e	Kg	CO2e	Kg	CO2e		
R404-A	3.922	0	0	0	0	0	0	0	0
R417-B	3.026	0	0	0	0	0	0	0	0
R407-C	1.774	0	0	0	0	0	0	0	0
R410-A	2.088	0	0	0	0	0	0	0	0
Total	-	0	0	0	0	0	0	0	0
Total/overnight stay	-	0	0	0	0	0	0	0	0

<sup>\*</sup> Period of the year to 30.06.2024

Source: Ministry of Agriculture, Fisheries, Food and Environment, April 2018.

• Determination of CO2e for electricity consumption, fuel and loss of refrigerant gases:

t CO2 equivalents	2021	2022	2023	2024*
CO2 Electricity Consumption	0,00	0,00	0,00	0,00
CO2 Diesel Consumption	129,05	143,79	55,61	57,32
CO2 Butane Gas Consumption	82,65	92,48	38,46	37,15
CO2 refrigerant gas leak	0,00	0,00	0,00	0,00
Total CO2 emissions	211,69	236,27	94,07	134,87
Total/overnight stay	0,0015	0,0013	0,0008	0,0017

<sup>\*</sup> Period of the year to 30.06.2024

Source reference values: Ministry for Ecological Transition, April 2019. (ENDESA Electricity: 2016 0.34 - 2017 0.39 - 2018 0.38 Kg CO2/Kwh; Propane: 0.23 kg CO2/Kwh; Diesel: 0.27 Kg CO2/Kwh; Butane gas: 0.24 kg CO2/Kwh)

# **Total annual air emissions**

To determine annual air emissions, the Kwh consumed of electricity and fuel are multiplied by the reference emission factor.

Air emissions (Kg)	2021	2022	2023	2024*
SO2	6.064,79	5.982,59	6.197,78	2.402,67
Nox	13.443,79	13.279,31	13.756,96	5.333,12
PM	1.093,59	1.084,63	312,12	121,00
Total emissions (Kg)	20.602,17	20.346,53	20.266,86	7.856,79
Total (Kg/overnight stay)	0,144	0,142	0,110	0,068

<sup>\*</sup> Period of the year to 30.06.2024

Reference values: Guide to Emission factors of pollutants emitted into the atmosphere, Government of the Balearic Islands, July 2014 (Electrical energy: SO2 0.0016; NOx 0.0036; PM 0.0001 Kg per Kwh. Propane: SO2 0; NOx 0.0002; PM 0 Kg per Kwh. Diesel: SO2 0.0002; NOx 0.0002; PM 0 Kg per Kwh. Butane gas: SO2 0; NOx 0.0002; PM 0 Kg per Kwh).

# **Carbon Footprint Calculation**

Within the framework of the Initiative for the calculation of the Carbon Footprint in the accommodation sector, developed by Excelencia Turística de Tenerife, we have calculated our Footprint, in order to quantify the emission of greenhouse gases (GHG) that are released into the atmosphere because of the development of our activity.

For this operation, the methodology of the Hotel Carbon Measurement Initiative (HCMI), developed by The World Travel & Tourism Council (WTTC) and The International Tourism Partnership (ITP), has been used, considering the different scopes determined by the tool itself and the local emission factors. The results obtained are as follows:

Carbon footprint (t CO <sup>2</sup> )	2020	2021	2022	2023
Total Establishment Carbon Footprint	76,74	566	609	724
Carbon footprint/overnight stay	0,0003	4,13	3,99	3,15

Source reference values: Ministry for Ecological Transition, May 2024.

# **WASTEWATER DISCHARGES**

The wastewater from the establishment, apart from the area of the complex called Club Laurel, is discharged into a treatment plant owned by Fred.Olsen S.A. to be treated and reused as irrigation water for Tecina Golf, also owned by the Olsen family.

On the other hand, the Laurel Club is connected to the public sanitation network into which it discharges its wastewater.

An analysis of the composition of the wastewater at the connection points is carried out annually. The results of the latest analysis have been as follows:



Informe analítico

Mas Control, S.L.U.

Código de muestra 995-2024-00020611 Fecha 13/11/2024 Página 1/2 Número de informe analítico AR-24-UU-021039-01 / 995-2024-00020611

Fred Olsen-Medio Ambiente-Gomera

A la atención de Primos Pusking

Edificio Fred Olsen Poligono Industrial Añaza s/n 38111 Santa Cruz de Tenerife **ESPAÑA** 922145888

1 envase de plástico de 1 L y 1 envase de plástico de 500 ml Descripción de la muestra

Fecha de recepción : 06/11/2024

Fecha de inicio del análisis : Fecha de finalización del análisis : 13/11/2024 07/11/2024 T.muestra/Transporte: Recog.lab toma muestra diente \* Temperatura de recepción (°C) :

La información que figura en el cuadro inferior, ha sido aportada por el cliente y el laboratorio no es responsable de la misma. Esta información no

Cota amparada por la dorcalidación	te control of the con
Referencia del cliente	Vertido Entrada Depuradora
Descripción por el cliente	Análisis de Vertido (Decreto 174/1994)
Observaciones	Fecha de toma de muestra: 08/11/2024

Análisis F	isico-Químico	Resultados	(incertidumbre)	Pautas
UU019	UU DBO5 Método : Método interno AG-TM6704.			
	DB05	660	(± 84.35) mg/l	30
UU021	UU DQO Método : Método interno AG-TM6707.			
	Demanda Química de oxígeno DQO	718	(± 53.95) mg/l	160
UU047	UU Sólidos en Suspensión Método : Método interno AG-TM6708.			
	Sólidos supendidos totales	>500	mg/l	30
	(*) 1164 mg/l			
UU031	UU Materias Sedimentables Método : Método interno Cono de Imhoff			
(")	Materias sedimentables	35	ml/I	0.5
UU037	UU pH a 25°C Método : Método interno AG-TM6700.			
	рН	6.76	(± 0.10)	5.5-9.5
Análisis N	Aicrobiológico	Resultados	(incertidumbre)	Pautas
ZM300	UU Escherichia coli Método : AG-TM6691 (NMP: Colilert)			
	Escherichia coli	520 000	NMP/100 ml	1000

FIRMA

Sonsoles Paez

ASM - Responsable de Servicio Analítico

Química validado por Sonsoles Paez

ಡ	
=	
.=	
2	
_•	
Ę	
Ξ	
70	
=	
ಡ	
_	
(D)	
_	
0	
=	
T	
0.0	
0	
$\alpha$	
$\equiv$	
75	
×	
П	
0	
==	
<u> </u>	
rin .	
• 1	
al	
12	
U	
O)	
n	
=	
0	
.≒	
5	
급	
Щ	
SE	
-	
$\triangleleft$	
$\overline{}$	
2	
(II)	

Date: 17/08/2024 Zone: Connection	<b>Laboratory:</b> Mascontrol	Code: AR-22-UU-012561-01 / 995-2022-00012826 Analysis technician: <u>Sonsoles</u> <u>Páez</u>	
Parameters analysed:	SAMPLE RESULT:	REFERENCE LIMITS:	
pH (hydrogen concentration)	8.25 pH units	pH units	
BOD5 (Biological Oxygen Demand)	800 mg/l	mg/l	
COD (Chemical Oxygen Demand)	1400 mg/l	mg/l	
Suspended solids	490.3 mg/l	mg/l	
Conductivity	4260 μS/cm	μS/cm	
Oils and fats	12 mg/l	mg/l	
Temperature	27.3°C	°C	
Mineral Oils	mg/l mg/l		
REMARKS:	The sample complies with current legislation.		
Legal reference used:	Decree 49/2015, of 9 April, approving the Insular Hydrological Plan of Tenerife.  Decree 101/2002, of 26 July, approving the Island Hydrological Plan of La Gomera.		

# **GENERATION OF URBAN SOLID WASTE**

The management of municipal solid waste is carried out selectively. Organic waste is managed through the municipal collection service, except for used vegetable oil, which is managed by an authorised manager.

# Waste generated:

To obtain the quantities generated from the waste indicated below, an estimation method based on the volume of the containers is used.

		2021	2022	2023	2024*
LIGHTWEIGHT	Total (t)	0,38	1,02	0,99	0,89
PACKAGING	T/Overnight stay	0,00000	0,00000	0,000001	0,000001
PAPER/	Total (t)	8,36	10,52	12,12	4,84
CARDBOARD	T/Overnight stay	0,00006	0,00001	0,00001	0,00002
GLASS  Total (t)  T/Overnight st	Total (t)	3,50	4,15	4,2	1,0
	T/Overnight stay	0,00002	0,00002	0,00001	0,000001
REST	Total (Kg)	-	-	-	-
FRACTION	Kg/overnight stay	-	-	-	-
VEGETABLE OIL L/0	Total (L)	1340	990	925	430
	L/overnight stay	0,01	0,01	0,01	0,01

<sup>\*</sup> Period of the year to 30.06.2024

To achieve the minimisation of waste or improve waste management, the following actions have been carried out:

- Returnable Containers: An attempt is made to get all suppliers to remove the containers and packaging of the type supplied.
- Some environmental criteria are established in purchases to generate less waste, such as bulk purchases of cleaning products or food products.
- Segregation of urban solid waste: containers have been purchased for all departments in green for glass, yellow for light packaging and blue for paper and cardboard. Technical instructions have been drafted and implemented for all those departments in which this waste is produced for its correct segregation and storage.
- The customer is invited to participate in the segregation of waste. In the common areas, containers for different waste were located.

### **GENERATION OF TOXIC AND HAZARDOUS WASTE**

There is a specific area for the storage of this waste, and it is kept under control by the head of Technical Services. This waste is collected by managers authorised by the Government of the Canary Islands.

# Waste generated:

The authorised managers guarantee an environmentally correct management of the toxic and hazardous waste generated in our establishment.

HAZARDOUS WASTE Total (Kg)	2021	2022	2023	2024*
Used batteries (lead-acid)	5	0	0	2
Fluorescent, energy-saving lamps	0	0	0	0
Contaminated containers R.P.	618	579	280	97
Mineral/synthetic oil	0	2000	300	150
Pressure Vessels	0	180	0	0
Ni-Cd Batteries and Accumulators	248	176	50	33
Electrical & Electronic Equipment	0	0	0	0
Total (Kg)	1.184,00	2.940,00	1.236,00	272
Total (Kg/overnight stay)	0,000005	0,0000144	0,00863	0,00234

<sup>\*</sup> Period of the year to 30.06.2022

Sectoral Reference Document (DRS):

Comparative parameter of excellence: the total waste generated (classified and unclassified) is less than or equal to 0.6 Kg/overnight stay, obtaining **0.00000012** Kg/overnight stay in 2022.

Comparative parameter of excellence: at least 84% of waste, expressed by weight, is sent for recycling, obtaining 100% by 2022.

Comparative parameter of excellence: the amount of unsorted waste sent for disposal is less than or equal to 0.16 Kg/overnight stay, obtaining 0.00001 Kg/overnight stay in 2022.

# **NOISE GENERATION**

Every 5 years, measurements are made on the generation of noise, to measure the impact of the noise generated in the different rooms of the establishment. Measurements are also taken when there are major changes in the establishment, such as modifications to the facilities that could generate significant noise or vibrations.

The data obtained from the measurement were as follows:

Date: <b>18/06</b> /2019	Equipment: PCE-353		Analysis technician: Beatriz Sáenz		
Area analysed	Daytime dB(A)	Ref.	Nighttime dB(A)	Ref.	
Hotel lobby	Suitable		Suitable		
Customer Zone/ Supplier Entry	Suitable	50dB	Suitable	45dB	
Room 223 interior	Suitable		Suitable		
VALUES ABOVE THE LEGAL LIMIT	None				
REMARKS:	The sample complies with current legislation.				
Legal reference used	Municipal Noise and Vibration Ordinance of the municipality of Adeje, as there is no noise ordinance in the municipality of San Sebastián de La Gomera.				

The activities carried out in the establishment do not generate noise or vibrations in a significant way. The sources a priori concentrate on the animation activities and the commissioning of the generator set.

# LAND USE IN RELATION TO BIODIVERSITY

The total land use is 65,000 m<sup>2</sup> and the total sealed area is 170,000 m<sup>2</sup>.

The results of land use in m<sup>2</sup> per overnight stay are as follows:

m²/overnight stay	2021	2022	2023	2024*
Total Land Use	0,45	0,35	0,32	1,64
Total sealed surface	1,18	0,92	0,83	4,29

<sup>\*</sup> Period of the year to 30.06.2024

# 9.- COMMUNICATION TO INTERESTED PARTIES

In the different areas there are information panels in which relevant information for the workforce is included. These elements contain, among others, information, environmental instructions or other environmentally relevant documentation. In the new additions, the staff is given a copy of our Environmental Policy.

On the other hand, the participation of customers in improving the environmental performance of our organization is fundamental and requires to be equally informed. To this end, information and awareness-raising actions are carried out, with the aim of achieving their participation. Among the actions developed we highlight:

- Informative posters that encourage reducing the frequency of washing sheets and towels
- Water-saving stickers, located in the bathrooms throughout the establishment.
   Both with the aim of inviting the customer to collaborate with the environment.

Our Environmental Policy is available to interested parties at the facilities themselves and on our organisation's website. You can request more information about our environmental management system by sending an email to: <a href="mailto:lidicef@fredolsen.es">lidicef@fredolsen.es</a>

Our Environmental Statement is sent annually, among others, to:

- External suppliers and companies
- Tour operators

### 10.- OPERATIONAL CONTROL

Likewise, for our organization it is essential to establish the relevant actions so that the work of suppliers contributes to the improvement of our environmental performance. To this end, we carry out communication and control actions and the observance by them of the environmental instructions and good practices about which they are informed.

In addition, our organization works to extend the Life Cycle Assessment criteria among the products and services it purchases.

# 11.- EMERGENCIES AND RESPONSE CAPACITY

In accordance with the assessment of environmental aspects in potential emergency situations, specific protocols have been developed for the identified risks. Depending on the degree of probability and its environmental consequences, the relevant tests have been carried out.

Date	Practice	Result	Protocol modification
20.07.2023	Fire	Conformable	No
01.06.2023	Discharge of toxic substances	Conformable	No

Regardless of the significance of potential emergency situations, actions have been established to try to minimise both the probability and severity of their consequences, in general these actions are the following:

- Correct and orderly storage of dangerous products
- Trays and retention trays where feasible
- Absorbent sandbags

# 12.- AWARENESS AND COMPETENCE

Adequate training and awareness of environmental matters for all workers in the organisation is essential. To this end, training and awareness-raising actions are regularly organised in this area, considering the positions they hold, with the aim of increasing their knowledge and achieving greater involvement in the establishment's environmental management system. All these activities are reflected in the Annual Training Program.

Latas, vasitos de café, botellas de plástico, etc.

CONTENEDOR AMARILLO

¡Gracias por su colaboración!

Fuera, junto a los bancos

Among the awareness campaigns for the staff of the establishment, we highlight the posters of good environmental practices displayed in each department. In addition, Excelencia Turística de Tenerife has held awareness talks for the staff of Flats, Kitchen, Restaurants, Bars and Entertainment.

## 13.- PARTICIPATION AND INVOLVEMENT OF WORKERS

For the preparation of the documentation of the system and this Environmental Statement, the staff of the establishment has had the active participation, through their respective departmental heads, who contributed the knowledge and suggestions to the Environmental Manager.

Internally, the participation of hotel staff is prioritized through departmental meetings, in which environmental issues are systematically included and in which the operation of the management system is reviewed.

### 14.- HISTORY OF INTERNAL AND EXTERNAL AUDITS

Internal audit carried out by the entity Excelencia Turística de Tenerife on 19.06.2024

External audit conducted by the verification company SGS on 26 and 27.12.2024

# 15.- DEADLINE SET FOR THE FOLLOWING ENVIRONMENTAL STATEMENT

The Environmental Statement will be reviewed and validated annually. The next Environmental Statement will be prepared on 01.07.2025, thus updating the Environmental Programme, the objectives and the most significant environmental aspects, with the possibility of corrections or modifications.



# EMAS Environmental Statement 2021 – **Hotel Jardín Tecina**

# 16.- DATA OF THE ACCREDITED VERIFIER OF THE ENVIRONMENTAL STATEMENT

This document has been prepared by:

Hotel Jardín Tecina

Mr./Mrs. Mrs.: Lídice Felizola Delgado Quality and Environment Manager

The system has been verified and validated in accordance with Article 25(8) of Regulation No 1221/2009 by:

ENVIRONMENTAL VERIFICATION ENTITY
SGS INTERNATIONAL CERTIFICATION SERVICES IBÉRICA, S.A. (Sole Proprietorship)
with accreditation number ES-V-0009

Mr./Mrs. Mr./Mrs.: Environmental Verification Entity Manager

# Annex 1: Regulatory Summary of application Updated on 31 December 2018

### **Emissions:**

- Royal Decree 1042/2017, of 22/12/2017, on the limitation of emissions into the atmosphere of certain pollutants from medium-sized combustion plants and updating Annex IV of Law 34/2007, of 15 November, on air quality and protection of the atmosphere.
- Royal Decree 100/2011, of 28 January, which updates the catalogue of activities potentially polluting the atmosphere and establishes
  the basic provisions for its application.
- Royal Decree 795/2010, of 16/06/2010, regulates the marketing and handling of fluorinated gases and equipment based on them, as well as the certification of the professionals who use them.
- Regulation 1005/2009, of 16/09/2009, on substances that deplete the ozone layer.
- Law 34/2007, of 15 November, on air quality and protection of the atmosphere.
- Decree 833/1975, of 6 February, which develops Law 38/1972 on the Protection of the Atmospheric Environment.

### **Discharges**

- Decree 49/2015, of 9 April, which definitively approves the hydrological plan of the hydrographic demarcation of Tenerife.
- Order 2056/2014, of 27/10/2014, AAA: The official forms for the application for authorisation and the declaration of discharge are approved.
- Decree 101/2002, of 26 July, approving the Island Hydrological Plan of La Gomera.
- Decree 174/1994, of July, approving the regulations for the control of discharges for the protection of the public hydraulic domain.

### Water for human consumption

• Royal Decree 902/2018, of 20/07/2018, amending Royal Decree 140/2003, of 7 February, which establishes the health criteria for the quality of water for human consumption.

- Royal Decree 314/2016, of 29/07/2016, amends Royal Decree 140/2003, of 7 February, which establishes the health criteria for the quality of water for human consumption.
- Decree 134/2011, of 17 May, approving the Regulation regulating indoor water supply and water evacuation installations in buildings.
- Order SCO/1591/2005, of 30 May, on the National Information System for Drinking Water (SINAC).
- Royal Decree 140/2003, of 7/2/2003, which establishes the sanitary criteria for the quality of water for human consumption.

### Waste

- Resolution/2018, of 13/08/2018, provides for the publication of the Agreement establishing urgent guidelines and
  recommendations for the reduction and recycling of single-use plastic waste in the Autonomous Community of the Canary
  Islands
- Order 699/2016, of 09/05/2016, amends operation R1 of Annex II of Law 22/2011, of 28 July, on waste and contaminated soil.
- Royal Decree 710/2015, of 24/07/2015, amends Royal Decree 106/2008, of 1 February, on batteries and accumulators and the environmental management of their waste.
- Royal Decree 110/2015, of 20 February, on waste electrical and electronic equipment.
- Decision 955/2014 of 18/12/2014 amending Decision 2000/532/EC on the list of waste in accordance with Directive 2008/98/EC of the European Parliament and of the Council.
- Law 5/2013, of 11 June, amending Law 16/2002, of 1 July, on integrated pollution prevention and control and Law 22/2011, of 28 July, on waste and contaminated soil.
- Decision 118/2001, of 16/01/2001, Amends Decision 2000/532/EC as regards the LIST OF WASTE.
- Law 1/1999, of 29 January, on Waste in the Canary Islands. Partially amended by Law 5/2000.
- Royal Decree 952/1997, of 20 June, amending the regulations for the implementation of Law 20/1986, of 14 May, on toxic and hazardous waste, approved by Royal Decree 833/1988, of 20 July.
- Decree 51/1995, of 24 March, which regulates the Register of Small Producers of Toxic and Hazardous Waste in the Canary Islands
- Royal Decree 106/2008, of 1 February, on batteries and accumulators and the environmental management of their waste.
- Royal Decree 208/2005, of 25 February, on electrical and electronic equipment and waste management
- Order MAM/304/2002, of 8 February, which publishes waste recovery and disposal operations and the European list of waste.
- Royal Decree 1416/2001, of 14 December, on packaging of phytosanitary products
- Royal Decree 952/1997, of 20 June, amending the regulations for the implementation of Law 20/1986, of 14 May, on toxic and hazardous waste, approved by Royal Decree 833/1988, of 20 July.
- Royal Decree 833/1988. of 20 July, approving the Regulations for the implementation of Law 20/1986. Basic Toxic and Hazardous Waste.

# Noise and vibrations

 Royal Decree 212/2002, of 22/02/2002, regulates NOISE EMISSIONS in the environment due to certain MACHINES FOR OUTDOOR USE.

### **Fuel installations**

- Resolution/2013, of 16/04/2013, Instructions are issued on the inspection of gas installations in service, fed by mobile
  containers, intended for collective or commercial uses.
- Royal Decree 1523/1999, of 1 October, amending the regulations on oil installations.
- Royal Decree 919/2006, of 28 July, approving the Technical Regulations for the distribution and use of gaseous fuels and their complementary technical instructions.
- ITC-ICG 03 Storage Facilities for Liquefied Petroleum Gases (LPG) in Fixed Tanks

### Thermal installations

- Corrigendum to Royal Decree 238/2013, of 5 April.
- Royal Decree 238/2013, of 5 April, amending certain articles and technical instructions of the Regulation on Thermal Installations in Buildings, approved by Royal Decree 1027/2007, of 20 July.
- Correction of errors, of Royal Decree 1826/2009, of 27 November, amending the Regulation of thermal installations in buildings, approved by Royal Decree 1027/2007, of 20 July.
- Royal Decree 1826/2009, of 27 November, amending the Regulation on thermal installations in buildings, approved by Royal Decree 1027/2007, of 20 July.
- Royal Decree 1027/2007, of 20 July, approving the Regulation on Thermal Installations in Buildings.
- Correction of errors in Royal Decree 1027/2007, of 20 July, which approves the Regulation of Thermal Installations in Buildings.

### **Hazardous substances**

- Royal Decree 656/2017, of 23 June, approving the Regulations on the Storage of Chemical Products and its Complementary Technical Instructions MIE APQ 0 to 10.
- Commission Regulation (EU) 2015/1221 of 24 July 2015 amending Regulation (EC) No 1272/2008 of the European Parliament
  and of the Council on classification, labelling and packaging of substances and mixtures, for the purposes of adapting them to

- technical and scientific progress Royal Decree 1311/2012 of 14 September 2012 establishing the framework for action to achieve the sustainable use of plant protection products.
- Regulation 1272/2008 of 16 September 2008 on classification, labelling and packaging of substances and mixtures (CLP) as amended by COMMISSION REGULATION (EU) 2015/1221 of 24 July 2015
- Royal Decree 1311/2012, of 14 September, which establishes the framework for action to achieve a sustainable use of plant
  protection products.
- Royal Decree 379/2001, of 6 April, approving the Regulations on the storage of chemical products and their complementary technical instructions.
- Order of 18 July 2000 amending Order 19 August 1996.
- Order of 19 August 1996, which regulates the Commission for the application of the regulations on plant protection products.

### **Electrical installations**

- Decree 141/2009, of 10/11/2009, approves the Regulation regulating the administrative procedures relating to the execution and commissioning of electrical installations in the Canary Islands.
- Royal Decree 842/2002, of 02/08/2002, which approves the Electrotechnical Regulation for low voltage ITC-BT-05
   Verifications and inspections.
- Royal Decree 3275/1982, of 12/11/1982, on technical conditions and safety guarantees in thermal power plants and transformer stations

### Fire

- Decree 194/2017, of 4 August, repealing Chapters V and VI of Decree 305/1996, of 23 December, on safety and fire protection measures in tourist accommodation establishments.
- Royal Decree 513/2017, of 22 May, approving the Regulation on fire protection installations.
- Decree 16/2009, of 03/02/2009, Approves Standards on documentation, processing and technical prescriptions relating to fire-fighting installations, appliances and systems, installers and maintainers of installations.

### **Health safety (Legionella)**

- Royal Decree 830/2010, of 25/06/2010, Third final provision of the Royal Decree, which establishes the regulations governing training to carry out treatments with biocides, which amends Royal Decree 865/2003, which establishes the hygienic-sanitary criteria for the prevention and control of legionnaires' disease.
- Royal Decree 865/2003, of 4/07/2003, which establishes the hygienic-sanitary criteria for the prevention and control of legionellosis.
- Order SCO/317/2003, of 7 February, which regulates the procedure for the approval of training courses for personnel who carry out hygienic-sanitary maintenance operations of the facilities subject to Royal Decree 909/2001, of 27 July.

### Other

- 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, regarding energy audits, accreditation of service providers and energy auditors and
  promotion of the efficiency of energy supply.
- Resolution/2017, of 16/10/2017, The list of refrigerants authorised by the Safety Regulations for refrigeration installations is
  extended.
- Royal Decree 235/2013, of 05/04/2013, approves the basic procedure for the certification of the energy efficiency of buildings.
- Royal Decree 138/2011, of 4 February, approving the Safety Regulations for refrigeration installations and their complementary technical instructions.
- Decree 154/2001, of 23 July, which establishes the procedure for the start-up of industrial industries and facilities.
- Royal Decree 742/2013, of 27 September, which establishes the technical-sanitary criteria for swimming pools and their correction of errors.
- Decree 86/2013, of 1 August, approving the Regulation of classified activities and public shows.