THE KING JASON PROTARAS

SUSTAINABILITY REPORT

REPORTING PERIOD: 2020-2022

Prepared and reviewed by: General Manager Nikolas Nikola





LOUIS HOTELS & RESORTS OVERVIEW

• The Louis Group is one of the leading travel, cruising and hotel groups in the Mediterranean with over 80 years of experience. As a member of the Louis Group, Louis Hotels, with over 77 years in the hospitality industry has a leading position in the hotel sector in both Cyprus and Greece with 6 hotels in Corfu, Mykonos, Crete and Rhodes and 20 hotels & villas in Paphos, Protaras, Limassol, Polis Chrysochous and Nicosia.

Our brand values are synonymous with offering:

- VALUE FOR MONEY HOLIDAYS
- WARM HOSPITALITY AND A LOCAL EXPERIENCE
- FRIENDLY SERVICE BY MULTILINGUAL STAFF.
- CONSTANT INNOVATION
- RESPECT FOR THE ENVIRONMENT
- RESPECT FOR OUR GUESTS

THE KING JASON, Protaras, Cyprus

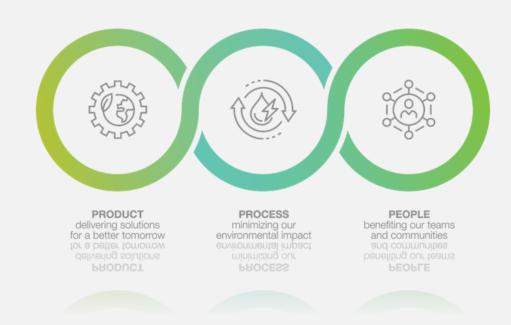
- The King Jason Protaras is a 4-star plus hotel designed for adults. This holiday haven is located on the stunning Fig Tree Bay, one of Cyprus' most beautiful beaches, often ranked among the best in Europe.
- Only a few minutes' walk from the popular Protaras strip, it beautifully combines Cyprus beach holidays with opportunities to dine at local restaurants and enjoy evenings out at numerous entertainment venues. At the same time, the quiet location is ideal for those who want to enjoy nature and take a relaxing walk along the stunning Protaras beachfront promenade.





Our vision is to create a culture that aims for:

"A sustainable society where we can satisfy our own needs without reducing the possibilities for future generations to satisfy their needs".



It is well understood to the Management of THE KING JASON PROTARAS the necessity to implement a sustainable action plan in order:

- to create happy faces in a happy place,
- to reduce the environmental impact from its activities,
- to adapt to the socio economic fast changes and contribute to the local community,
- to create health and safety, fair and pleasant work environment and finally

For the above purposes The King Jason Protaras is member of Cyprus Sustainable Tourism Initiative and implement the Travelife Sustainable system.





- ✓ A designated Green Team appointed to implement our sustainability policies and standards.
- ✓ Policy documents publicly available for all to see online and on-site.
- ✓ Annually recording and monitoring our progress against set timeframes.



ENVIRONMENTAL & SOCIAL ISSUES

• WATER is sourced from the Paralimni Municipality & Water Development Department.

WATER SAVING INITIATIVES



All staff are frequently trained to ensure the minimum use of water and to report any leakages while carrying out their daily chores.



Water saving system for garden irrigation is implemented with weekly irrigation program.



Water flow restrictors installed on all taps in guest rooms and public areas.



Information cards are provided in all guest rooms for reusing towels. Pool towels are replenished every 48 hours.



Information is provided on Information Boards, Lobby area, website sustainability report and staff areas.



Daily Maintenance checks are carried out, followed up and rectified immediately on faults and leeks.

WATER QUALITY

High water quality is ensured by the following actions:

- 1. Microbiological pool water analysis is carried out on a monthly basis.
- 2. Chemical pool water analysis is carried out one a year.
- 3. pH and other parameters are being checked daily in all swimming pools and are regulated manually in accordance with supplier instructions.
- 4. Microbiological analysis of potable water.
- 5. Legionella analysis is carried out twice a year.

Irrigation:

Our gardens are irrigated with water provided from Water Development Department.

ENERGY SOURCES

ELECTRICITY

- Electricity Authority of Cyprus supplies our electricity.
- Our Maintenance Department monitors the electricity consumption daily.
- Electricity is used for refrigerators, pumps, lights and all other equipment.

LPG

- EKO is our LPG supplier.
- Our Maintenance Department monitors the LPG consumption daily.
- LPG and diesel consumptions are measured and documented.
- LPG is used for our Kitchen Department.





ENERGY SAVING INITIATIVES

- Use of Electrical Lighting System (BMS).
- All new equipment purchased is energy efficient.

· All light bulbs have been replaced with low energy bulbs and LED 2 lighting which reduces electricity consumption (Lighting Control/Dimmer).

• Use of inverted pumps

• Implementing preventive maintenance through the annual maintenance program to reduce energy loss in all machinery

 Daily recording of gas diesel consumption to identify wastages, and extensive consumptions



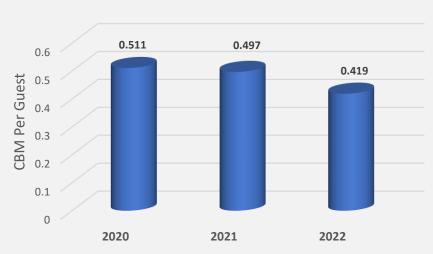
Guest rooms are supplied with automatic mechanism (key) switching off lights when leaving the room. Heating & AC do not function if balcony doors are open. Monitoring and adjusting automatic arrangements of

 Continuous staff training on how to reduce the consumption of gas and diesel through the right use of equipment.

AC/Heating in public areas.

WATER CONSUMPTION COMPARISON

WATER CONSUMPTION



	2020	2021	2022
Water	0.511	0.497	0.419
Consumption (M³ PPPD)	KPI 2019 - 2020	KPI 2020 - 2021	KPI 2021 - 2022
(101 111 0)			0.360

Our target has not been met for 2022. However, we can see a decrease in the consumption PPPD for every year. The hotel was closed for the period of:

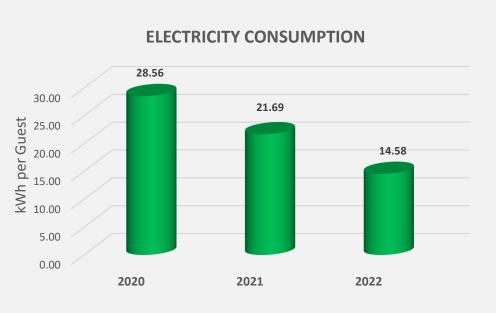
2020 (April, May), 2021 (April)

Due to the number of bed nights during the years of the pandemic being significantly lower in comparison to previous years, the consumption PPPD has not always been decreased sufficiently. For 2023 we have set new targets based on the pre-covid years.

Total Water Consumption:

2020: 4,579 m³ **2021:** 9,142 m³ **2022:** 14,731 m³

ELECTRICITY CONSUMPTION COMPARISON



	2020	2021	2022
ELECTRICITY	28.56	21.69	14.58
CONSUMPTION (KWH	KPI 2019 - 2020	KPI 2020 - 2021	KPI 2021 - 2022
PPPD)			14.80

Our target has been met for 2022. The hotel was closed for the period of:

2020 (April, May), 2021 (April)

Total Electricity Consumption:

2020: 266,133 kWh **2021:** 398,881 kWh **2022:** 512,976 kWh

LPG CONSUMPTION COMPARISON



	2020	2021	2022
LDC CONSUMPTION	5.40	6.31	4.23
LPG CONSUMPTION (KWH PPPD)	KPI 2019 - 2020	KPI 2020 - 2021	KPI 2021 - 2022
			5.36

Our target has been met for 2022. The hotel was closed for the period of:

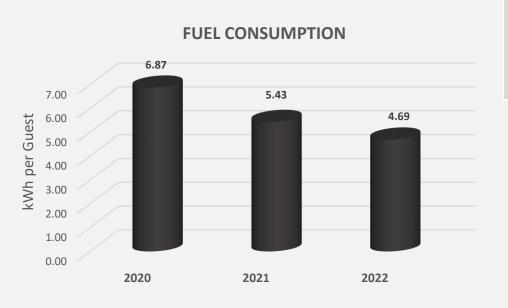
2020 (April, May), 2021 (April)

Due to the number of bed nights during the years of the pandemic being significantly lower in comparison to previous years, the consumption PPPD has not always been decreased sufficiently. For 2023 we have set new based on the pre-covid years.

Total Gas Consumption:

2020: 50,337 kWh **2021:** 116,082 kWh **2022:** 148,933 kWh

FUEL CONSUMPTION COMPARISON



	2020	2021	2022
	6.87	5.43	4.69
FUEL CONSUMPTION (KWH PPPD)	KPI 2019 - 2020	KPI 2020 - 2021	KPI 2021 - 2022
			4.04

Our target has not been met for 2022. However, we can see a decrease in the consumption PPPD for every year. The hotel was closed for the period of:

2020 (April, May), 2021 (April)

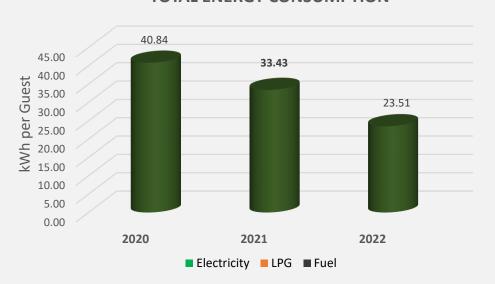
Due to the number of bed nights during the years of the pandemic being significantly lower in comparison to previous years, the consumption PPPD has not always been decreased sufficiently. For 2023 we have set new based on the pre-covid years.

Total Fuel Consumption:

2020: 64,025 kWh **2021:** 99,909 kWh **2022:** 164,988 kWh

TOTAL ENERGY CONSUMPTION COMPARISON

TOTAL ENERGY CONSUMPTION



	2020	2021	2022
TOTAL ENERGY	40.84	33.43	23.51
CONSUMPTION (KWH	KPI 2019 - 2020	KPI 2020 - 2021	KPI 2021 - 2022
PPPD)			21.77

Our target has not been met for 2022. However, we can see a decrease in the consumption PPPD for every year. The hotel was closed for the period of:

2020 (April, May), 2021 (April)

30.00 15.00 20.00 10.00 5.00 0.00 2020 2021 2022

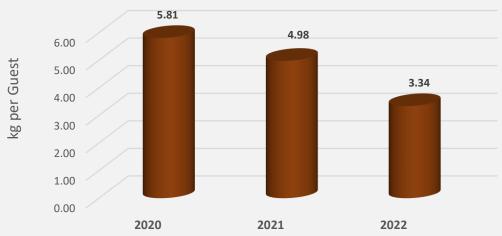
Due to the number of bed nights during the years of the pandemic being significantly lower in comparison to previous years, the consumption PPPD has not always been decreased sufficiently. For 2023 we have set new based on the pre-covid years.

Total Energy Consumption:

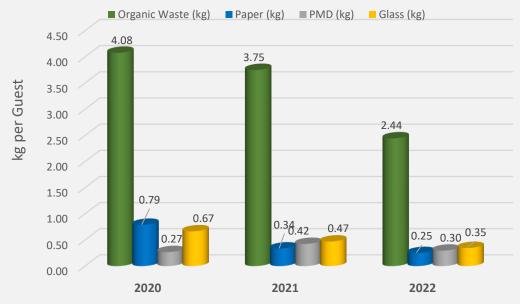
2020: 380,495 kWh **2021:** 614,872 kWh **2022:** 826,897 kWh

WASTE PRODUCTION COMPARISON

WASTE PRODUCTION



	2020	2021	2022
WASTE PRODUCTION	5.81	4.98	3.34
(kg PPPD)	KPI 2019 - 2020	KPI 2020 - 2021	KPI 2021 - 2022



The instability during the pandemic years has resulted in the absence of paradigmatic point of references and hence it was not possible to set goals. The targets and objectives for 2023 are based on the typical post-covid results hence, they will be more realistic. The hotel was closed for the period of:

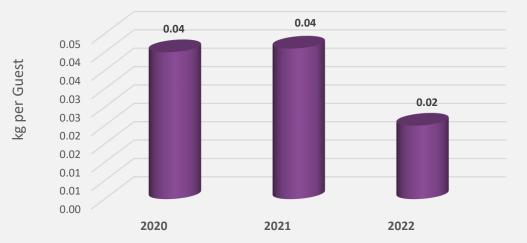
2020 (April, May), 2021 (April)

Total Waste production (Not-hazardous):

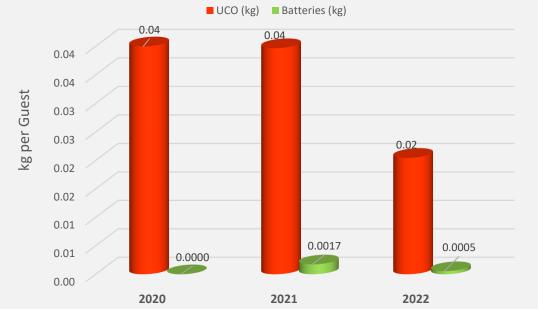
2020: 54.10 tons **2021:** 91.65 tons **2022:** 117.40 tons

HAZARDOUS WASTE RECYCLING COMPARISON

HAZARDOUS WASTE RECYCLING



	2020	2021	2022
HAZARDOUS WASTE RECYCLING (kg PPPD)	0.04 KPI 2019 - 2020	0.04 KPI 2020 - 2021	0.02 KPI 2021 - 2022



No spillages or incidents were recorded during the last 3 years.

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2020 (April, May), 2021 (April)

Total UCO Recycled:

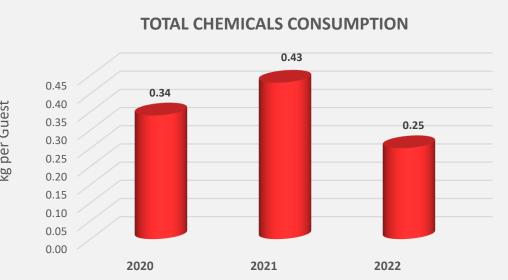
2020: 740 kg **2021:** 730 kg

2022: 720 kg

Total Batteries Recycled:

2020: 0 kg **2021:** 32 kg **2022:** 19 kg

CHEMICALS CONSUMPTION COMPARISON



	2020	2021	2022
TOTAL CHEMICALS CONSUMPTION (kg PPPD)	0.34 KPI 2019 - 2020	0.43 KPI 2020 - 2021	0.25 KPI 2021 - 2022

The instability during the pandemic years has resulted in the absence of paradigmatic point of references and hence it was not possible to set goals. The targets and objectives for 2023 are based on the typical post-covid results hence, they will be more realistic. The hotel was closed for the period of:

2020 (April, May), 2021 (April)

Total Chemicals Consumption:

2020: 3,200kg **2021:** 7901 kg **2022:** 8776 kg



WASTE MANAGEMENT

The hotel is connected to the public sewage system.

Waste water is sent to the public biological plant and checked monthly by the government authorities for controlling the legal requirements for BOD and COD.

Procedures are followed to reduce the BOD and COD of the waste water by:

- Collecting cooking oil and disposing through an approved supplier.
- Vinegar is used for cleaning kettles and cutlery.

REDUCING AND MINIMISING WASTE



Recycling

- Glass
- Paper
- Cardboard
- Plastic
- Batteries
- Metal
- Lamps
- Electric devices
- Used cooked oil



Paper Reduction

- Limiting printing amounts
- Using double sided paper
- Avoiding printing in colour.
- Extensive use of emails for messaging



SUP Alternatives

- Reusable polycarbonate cups, paper straws, paper bags and wooden cutlery.
- Reusable porcelain containers for salt and pepper.



Food Waste

- Cook proportionally subject to Hotel's occupancy to avoid food waste
- Un-consumed food from our buffets are sent to staff restaurant.



Suppliers

- Making purchases through bulk wherever possible
- Evaluating and buying from suppliers who operate responsibly on reducing packaging.

CERTIFICATIONS & AWARDS

Travellers' Choice

- EN ISO 9001:2015
- EN ISO 22000:2018
- Travelife Gold Certification since 2018.
- Certificate of Excellence by TripAdvisor for 2022, 2023.
- TUI Top Hotels Certificate of Excellence "Top 100 Best Hotels Of The world Of The Year" 2023.















Outcome of 2022 & Objectives for 2023

• Target Analysis 2020-2021-2022

Objectives and Outcome for 2022

	YEARLY OBJECTIVES					
#	WHAT IS THE OBJECTIVE?	Performance	OUTCOME			
1	Reduce energy consumption below 21.77 kWh per guest night	23.51 Kwh per guest night	Not Achieved due to unrealistic high objectives*			
2	Reduce water consumption below 0.360 m ³ per guest night	0.419 m ³ per guest night	Not Achieved due to unrealistic high objectives*			
		Weekly Cyprus Nights with music and dance show.				
		 Cyprus breakfast corner. 				
3 G	Get more involved with the local Community.	 Management cocktail party with local drinks. 	Achieved			
		 Local lemonade and fruits as welcome. 				
		 Assisted charities, employees or local residents in need. 				

^{*} The instability during the pandemic years has resulted in the absence of paradigmatic point of references to set realistic targets. The targets and objectives for 2023 are based on the typical post-covid results hence, they will be more realistic.

Decrease electricity consumption below 14.50 kWh PPPD

- Continue using Led lamps
- New energy efficient equipment
- Signs "Switch off policy" & inspection
- More motion sensors that close automatically
- Checking that door sensors work accordingly to turn off airconditioning
- Start equipment at the right time not earlier
- Maintaining correct air conditioning temperatures

Decrease gas consumption below 3.86 kWh PPPD

- Gas reduction: turn on the equipment at the right time, not before the work has started
- Inspection of gas leak sensors
- Inspection for leakage by Maintenance department.

Decrease water consumption below 380 L PPPD

- Monitoring and control of water flow restrictors
- Check for leaks visual check e.g., from maids in the rooms
- Daily recording of water consumption by the Maintenance department
- Informing customers to save water e.g. business room notice board, labels in the rooms

Maintain solid waste materials at last year's levels

ECYCLING (PAPER, PMD, GLASS)

- Staff training on collection and recycling issues
- Send messages, e-mails to save paper
- All documents to be printed back & forth to save paper
- Purchase of raw materials in large quantities informing suppliers to purchase products in large packages
- Eliminate plastic bottles and use filter coolers
- Encouragement to not use materials such as plastic bottles, plastic cutlery

Maintain organic waste materials at last year's levels

- Reduction of organic waste
- Better planning in the kitchen according to the occupancy of the hotel
- Live cooking cook at the same time according to needs and consumption
- Anything left over from the buffet is consumed by the staff reducing waste

Maintain the use of chemicals at last year's levels

- Staff training on correct dosage and use of chemicals
- COSHH analysis, we assess the risk of chemicals and take appropriate measures
- Cooperation with licensed external partners for hazardous waste removal e.g. oils.

SOCIAL RESPONSIBILITY & COMMUNITY



4) SEMINARS / IN-HOUSE TRAININGS

A/A	DPT	TRAINING	2023	STAFF ATT.	TOTAL HRS
1	FRONT OFFICE	Environmental Issues	4	30 min	2 hours
2	RECEPTION	Environmental Issues	8	30 min	4 hours
3	HOUSEKEEPING	Environmental Issues	14	30 min	7 hours
4	RESTAURANT	Environmental Issues	13	30 min	6.5 hours
5	KITCHEN	Environmental Issues	12	30 min	6 hours
6	BARS	Environmental Issues	12	30 min	6 hours
7	POOL LIFEGUARD	Environmental Issues	4	30 min	2 hours
8	MAINTENANCE	Environmental Issues	6	30 min	3 hours
9	STORE	Environmental Issues	2	30 min	1 hours
10	ACCOUNT	Environmental Issues	4	30 min	2 hours

Total 39.5

1) ENGAGEMENT: Supporting local organizations

ENGAGEMENT

- Member of CSTI:
 Cyprus
 Sustainability
 Tourism Initiative
- King Jason
 owners have
 committed in the
 renovation of a
 traditional
 cafeteria located
 in Pachyammos
 village, with the
 aim to modernize
 and boost the
 local area.

• CSTI CYB: Cyprus Breakfast

The "Cyprus Breakfast, Kalimera" is a project supported by the Deputy Ministry of Tourism and the Travel Foundation of the UK

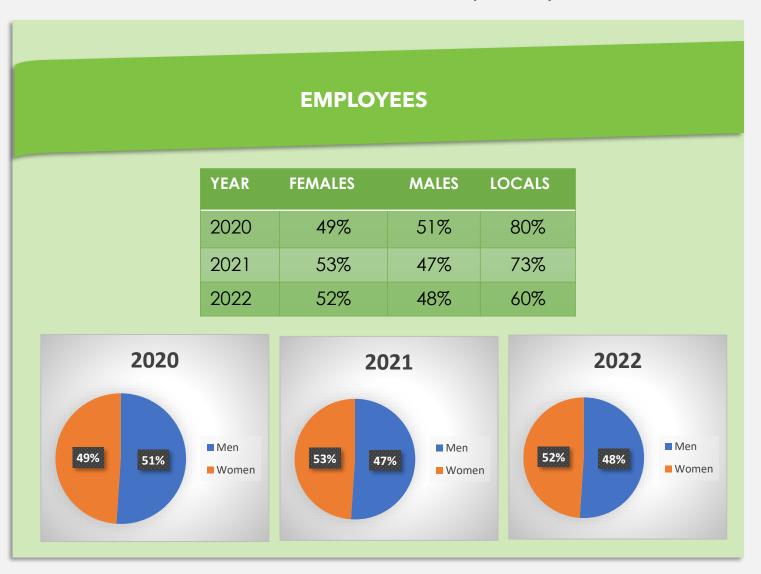




Pachyammos village



2) EMPLOYEES: Employee involvement and equality



3) ATTAINMENT: Supporting local businesses

ATTAINMENT

- 90% of local supplies
- 10% local supplies hotel operations
- Most of our suppliers are qualified with Quality and Environmental Certifications

4) COMMUNITY:



LOCAL COMMUNITY

• The hotel is in close cooperation with KEPA, a charity center in the nearby town Paralimni and Apostolos Varnavas School for children with special needs in Liopetri village.

For 2023 our goal is to offer in money and materials goods the same like 2022 since the hotel opening is earlier. In the hotel library we have piggy banks for charities where our customers can offer if they wish. Also, at the end of the year, we offer the food left in the warehouse to KEPA.

- "CYPRUS BREAKFAST" We as a member of Louis Hotels have implemented the concept of Cyprus breakfast. By offering the guests an authentic Cypriot cuisine, which is part of the support of the local community.
- **Purchasing**: Whilst ensuring that quality of our product or commercial feasibility is not compromised, our hotel purchases and promotes local market suppliers. 90% of our suppliers are from the local market. This will help reduce CO2 emissions from transportation. Prior to every purchase of electrical equipment, we

make sure that they are energy efficient. Our goal for 2022 was to keep our percentage of our local suppliers as the previous year and our goal was achieves so our goal for 2023 is to keep our percentage as the previous years.



CHILD PROTECTION

Adults only hotel



GUESTS' CONTRIBUTION

- Separate & Recycle in designated areas or leave in the room and the maids will do it for you
- Re-use bath & beach towels
- Turn water on only when necessary
- Use the toilet low flush button when possible
- Batteries are recycled in the lobby area
- Cyprus is a beautiful country, take the opportunity to visit historical sites, Troodos mountains, the wineries, etc. Complimentary information booklet is available at the reception area.



THANK YOU!

Date:25/10/2023

Approval: Nicolas Nicola Signature: N.NICOLA