SUSTAINABILITY REPORT 2022





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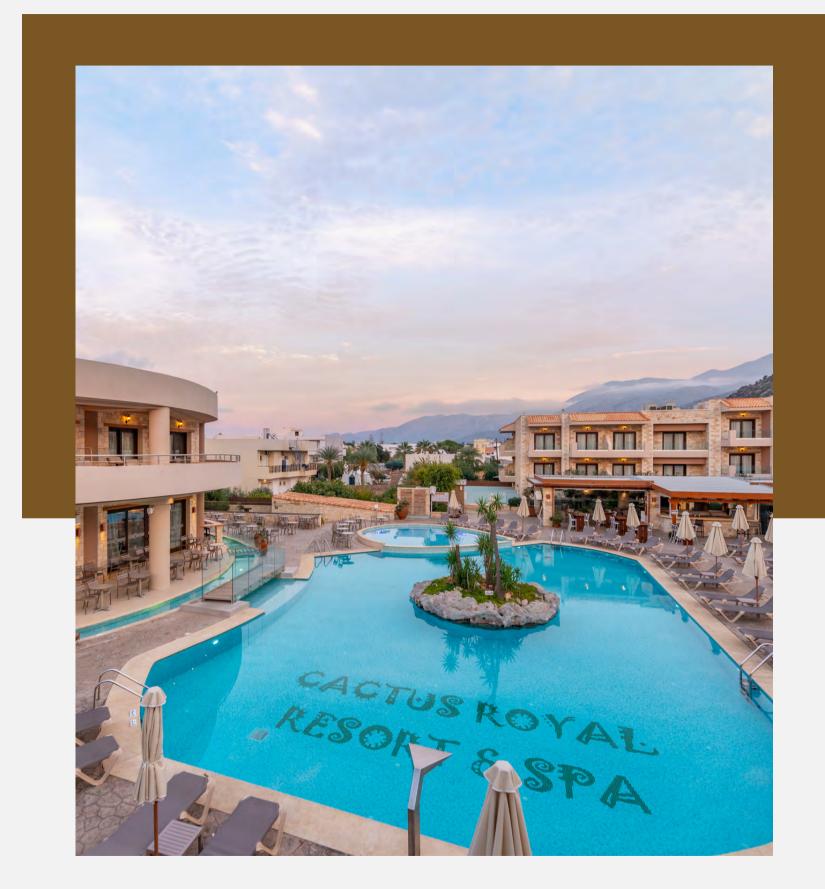
THE HISTORY OF CACTUS HOTELS

Cactus Hotels has been active in the hospitality industry since 1980. It is a family business, owned by Mr. Nikos Chalkiadakis, with many investments in new hotel units and renovations of existing infrastructure on an annual basis.

The total capacity of the hotels that are all located in the area of Stalis is 700 rooms. The number of employees it employs is approximately 420, 97% of whom come from the local community. Also, the choice of local suppliers and producers is a well-known competitive advantage of the company, thus contributing more to the economic support of the local community.

Cactus Hotels has been supporting a sustainable way of operating for 15 years ISO 14001 & ISO 9000 certified and Travelife certified since 2011.

Since 2015, social and environmental actions are more organized and unified, the company issues the first sustainable development report and sets qualitative and quantitative goals to be achieved on an annual basis.











Spa & Resorts Crete





MESSAGE FROM THE ADMINISTRATION

The difficult years of the pandemic are over and we are facing new challenges regarding energy costs, the cost of raw materials and climate change.

The biggest trends in modern tourism that will affect and are already affecting the way we operate are sustainability and digitization.

The profile of the traveler has now changed, especially in the post-Covid era, and we are now called upon to create a complete digital travel experience for the visitor that will be harmoniously combined with the human presence. This digital experience will begin to take shape from the stage of organizing the trip and will be completed upon his return.

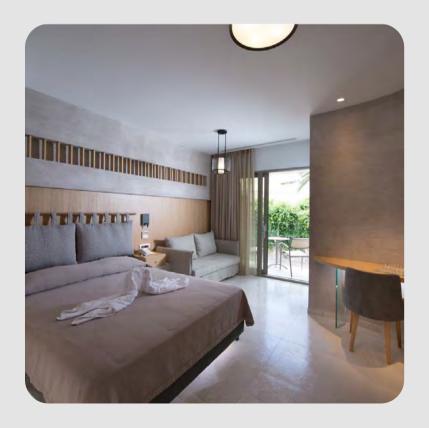
Additionally destinations and businesses will need to adapt their operations and work together to offer complete sustainable experiences to travelers. Faithful compliance with the regulatory framework, reduction of the environmental footprint, sustainable practices, strengthening of local communities and protection of the environment.

43 YEARS OF OPERATION



Cactus Beach is the largest, in terms of capacity, hotel of the Cactus Hotels. Due to its infrastructure, it is ideal for family holidays. It has 380 rooms, a water park, 2 swimming pools, 1 children's pool, main restaurant, 3 a la carte restaurants, a playground, beach volley, a mini golf, an amphitheatre, 2 pool bars, 1 main bar and 1 beach bar, it is by the sea and has its own beach.











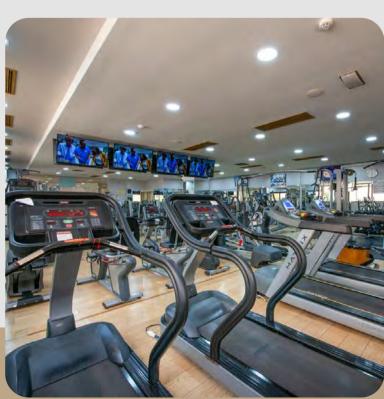


Cactus Royal is the ideal choice for couples as it is an adults only hotel. It offers hospitality and wellness services as it has a modern fitness centre and a spa that has been awarded worldwide for the quality of its services. It has 177 rooms, 3 swimming pools, 1 indoor swimming pool, 1 a la carte restaurant, 1 main restaurant, 1 traditional café, 1 pool bar and has a beach.









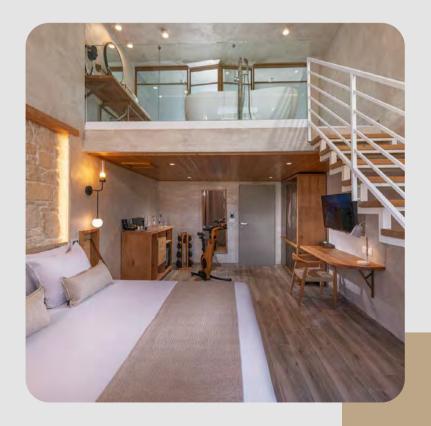




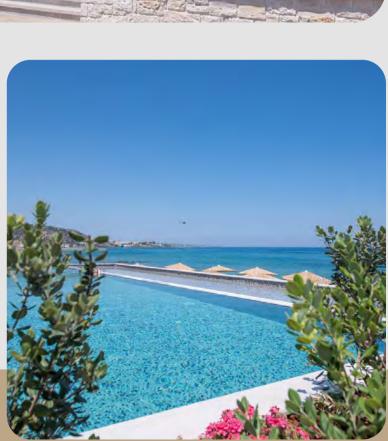
Cactus Mare is the newest hotel of the company. It is located on the sea and is the ideal choice for couples and groups of friends. It is an adults only hotel and has 90 rooms, rooms with jacuzzi and rooms with private pool, 1 swimming pool, 1 main restaurant, 1 pool bar, 1 beach bar and sun beds. It also offers a wellness and fitness service.

cactus * mare











Cactus Village extends on the hill of Stalis and is essentially an extension of Cactus Beach. It has 50 rooms, 1 swimming pool, 1 children's pool, 1 a la carte restaurant, 1 pool bar and of course all the facilities of Cactus Beach.

CACTUS Y VILLAGE









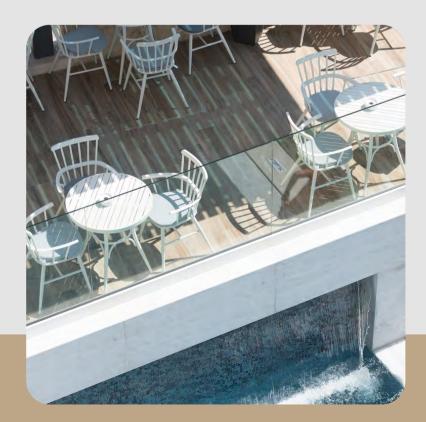


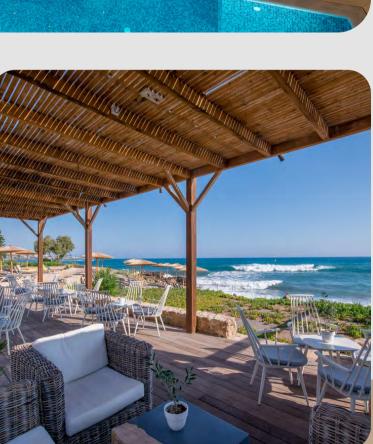
Cactus Bay is located in a privileged position with spectacular sea views. It has 36 rooms, 1 swimming pool, 1 pool bar and sunbeds. All guests can make use of the facilities at Cactus Beach.

cactus PBay











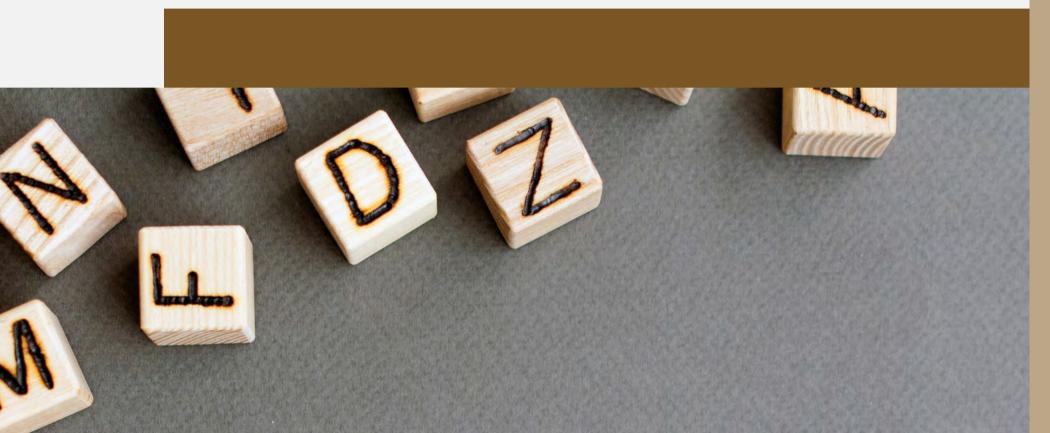
CERTIFICATIONS & AWARDS

The company's commitment to ensuring and maintaining sustainability is absolute and strengthened every year.

The company has won a series of local, national and global awards for its special contribution to environmental protection, customer service and the services provided. Examples include: Travelife, Green Key, Greek Breakfast, We Do Local, TUI Umwelt Champion, TUI Top Quality Crete Mark, Tripadvisor excellence, World Luxury Spa Award 2019, Bravo Sustainability Award, Greek Hospitality Awards, Bizz winner award, Treasures of Greek Tourism, Holidaycheck award



COOPERATION WITH STAKEHOLDERS



Cactus Hotels maintain long-lasting partnerships of trust with its stakeholders and this is mainly due to the alignment of their priorities as well as continuous and effective communication.

The groups of stakeholders of the company are:

- Employees
- Guests
- Suppliers & external partners
- Local community
- State / Authorities
- Credit Institutions

STAKEHOLDERS

STAKEHOLDERS

COMMUNICATION CHANNELS

COMMON TARGETS



Employees

- Meetings with supervisors
- Annual trainings, update via website & social media
- Notice boards in all staff areas
- Dispatch of emails

- Equal opportunities and benefits
- Health & Safety Assurance
- Respect for human rights
- Continuous update & communication



Guests

- Update via website, social media, mobile app, infochannels, kiosk
- Guest relation service and reception 24 hours a day
- Update from reps of tourist offices
- Sustainable Development Report translated into 3 languages
- Communication with the guests 365 days a year

- Provision of quality services
- Continuous update and communication
- Health & Safety Assurance
- Respect for human rights
- Protection of children from all forms of abuse
- Personal data protection

STAKEHOLDERS

COMMUNICATION CHANNELS

COMMON TARGETS



- Επικοινωνία μέσω email και τηλεφώνου από το τμήμα προμηθειών -αποθήκης
- Αποστολή emails για ενημέρωση για δράσεις
 ΕΚΕ & έκδοση έκθεσης βιώσιμης ανάπτυξης
 από το τμήμα επικοινωνίας
- Διαπροσωπικές συναντήσεις με τον CEO & F&B Manager
- Αξιολόγηση με βάση το ISO 22000

- Δημιουργία σχέσεων win win
- Αποτελεσματική επικοινωνία



Local community

- Έκθεση Βιώσιμης Ανάπτυξης
- Επικοινωνία με κοινωνικές αρχές φορείς

- Επιλογή τοπικών προμηθευτών
- Επιλογή εργαζομένων από την τοπική κοινωνία
- Εταιρική Κοινωνική Ευθύνη
- Κοινωνική Συνεισφορά

STAKEHOLDERS

COMMUNICATION CHANNELS

COMMON TARGETS



• Monitoring and strict compliance with legislation

- Issue and renewal of operating permits
- Ranking in stars
- Issue of EPD
- Compliance with relevant legislation



Credit Institutions

- Sustainability Development Report
- Financial Report
- Press release

- Financial Sustainability of the Business
- Timely information



OUR PEOPLE

The people of Cactus Hotels are the main pillar of success for the hotels.

The Cactus Hotels chain in 2022 employed 421 workers throughout the tourist season.

The management's main priority is to attract competent partners, with a friendly attitude to work and a love for tourism and serving our guests.



421 employees

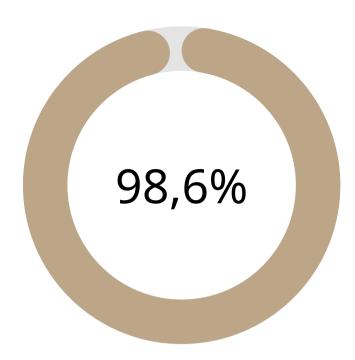
Breakdown of human resources by hierarchical level and age category

2022					
	<30	30-50	51+		
Senior Executives		1	5		
Middle Manager		9	10		
Other employees	133	151	112		

Breakdown of human resources by hierarchical level and gender

2022				
	Men	Women		
Senior Executives	5	1		
Middle Manager	9	10		
Other employees	184	212		



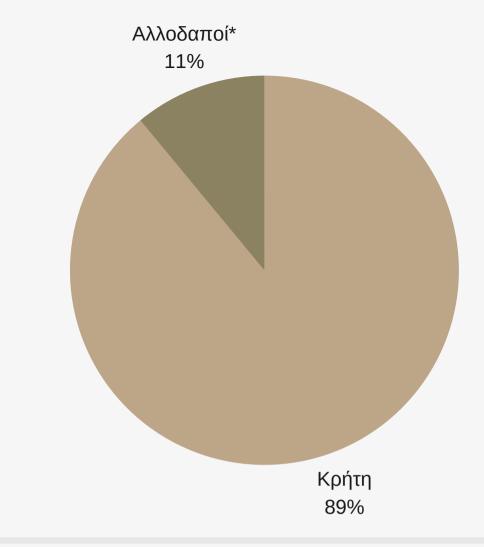


98.3% of them are middle managers and other employees while 1.7% are senior managers

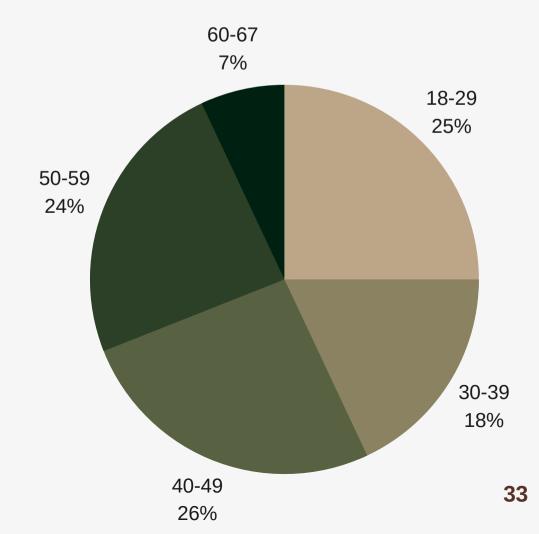
53%

Women Employees

Percentages by
nationality
*11% of foreigners
reside permanently in
Crete



Percentages by age distribution



STAFF TRAINING

On an annual basis, either in the hotel's conference facilities or in cooperating educational institutions, educational seminars are held aiming to develop the knowledge and skills of the staff in the hotel industry.

The training seminars cover a wide range of topics related to:

- health and safety
- environmental and sustainability issues

first aid and specialized topics for each hotel department such as HACCP, customer service, proper use of chemicals

EMPLOYEES BENEFITS

- Transportation to/from the hotels throughout the season
- Provision of work uniforms
- Provision of all protective equipment during the pandemic
- Catering in the staff restaurant
- Monthly productivity bonus
- Educational Training seminars on an annual basis
- Blood donation bank since 2016 to cover the blood needs of all staff and their families
- Staff party at the end of each season followed by an award for the best employee of the season
- Private insurance coverage for employees

ΘΕΜΑΤΟΛΟΓΙΑ

F&B Management
Correct use and application of detergent products
First Aid
Restaurant service culture
Basic Principles of Oenology
Health protocols and preventive measures for the operation of tourist accommodation in the midst of Covid-19, application of HACCP in the food departments
German in Tourism
Supervisor training
Organization & operation of floors department
Organization & operation of reception department
Environmental management
Occupational Health & Safety & Fire & Emergency
Management of Norovirus & Legionella
Coffee & Premium Spirits
Leadership & Customer Excellence Services







- Sponsorship to the local sports club Mochus, an action that has been done annually for the last 8 years.
- In collaboration with the Venizelio Hospital, we held for another year a voluntary blood donation with a large participation to strengthen the blood bank which, in case of need, covers blood needs for the staff and their families.
- Sponsorship to the group of volunteers against cancer Agalia-zo for information actions on skin cancer melanoma.
- Support in the form of a sum of money to the Naval Group of Malia.
- Offer of a Beebot and 3 educational tracks at the Kokkini Hani Kindergarten, this is a method of educational robotics approved by the Ministry of Education.
- In collaboration with the Charitable Enterprise of the Municipality of Hersonissos through the Help at Home program, donation of a sum of money in the form of checks to be redeemed at a local supermarket. This donation was made to cover the basic needs of vulnerable families in the area.
- Support for the people affected by the earthquake in Arkalochori. This support was provided in the form of a donation of basic necessities as well as food portions for 1 month.









- Participation in the effort of the Hotel Employees Association to donate food to vulnerable groups during the Christmas season.
- Financial support to the Choir of Malia. We financially and morally support the effort for the cultural contribution of the local choir to the local community.
- Free availability of rooms for accommodation for employees of local businesses and travel agencies in the framework of the Christmas celebration.
- Free availability of rooms in the form of vouchers for accommodation for employees of the Hellenic Police, in educational units (private and public), at Smile of the Child for actions it organizes, in Cretan clubs.
- Financial support and coverage of need which concerns the 1st home of the "Smile of the Child" Organization in Crete where it will host 25 children victims of violence or neglect.
- Sponsorship to the Association Ev Zo with Cancer in the form of a sum of money for the organization "7th Walk for the Prevention of Cancer".
- Allocating a sum of money for the purchase of helmets for Malia High School students, in the context of raising students' awareness and informing them on safety issues.
- Donation of two air conditioning units for the facilities of the 3rd Fire Department of Heraklion Port.





As Cactus Hotels is a family business and more specifically owned and controlled by a group of relatives, the concept of governance takes on another dimension.

Governance in family businesses is important because it sets rules, procedures and an organised framework for communication and decision-making for both the family and the business.

All family businesses have a governance framework and in the case of Cactus Hotels, its form is ownership governance.

The long-term goal is to maximise company value and all issues that arise are usually discussed in ownership boards.

Chalkiadakis Nikos President & CEO Chalkiadakis Emmanouel Vice President Chalkiadakis Theofilos - Fragkiskos Member

AUDIT COMMITTEE

The audit committee is composed of employees and external partners of the company and does not have executive powers in the sense of making corporate decisions but is limited to advising the board of directors.

Each member of the committee is responsible for monitoring a specific internal audit system.

The main responsibilities of the committee are:

- Managing and ensuring avoidance of financial risks e.g. liquidity, credit
- Assuring health and safety
- Infrastructure safety
- Protection of personal data
- Pandemic and Covid incident management
- Assuring and managing sustainable development issues

Audit Committee		
Krasanakis Vasilis	General Manager Cactus Hotels	
Nterekas Kostas	Manager Cactus Royal - Castus Mare	
Chalkiadakis Michalis	F&B Manager Cactus Beach, Bay, Village	
Borboudaki Eva	Head of Communication & CSR Cactus Hotels	
Charkoutsakis Vaggelis	Safety Technician Cactus Hotels	
Daskalakis Antonis	Financial Manager Cactus Hotels	
Makrakis Themis	IT Manager	
Kalantzakis Ioannis	DPO Cactus Hotels	

ENVIRONMENT









The responsible environmental management, the certifications with ISO 14001, Travelife, Green Key, We Do Local and above all the measurable results at the end of each season prove the effort we make and ultimately our contribution to sustainable environmental development.

Based on these commitments, Cactus Hotels aims to:

- implementation of actions to save energy, to reduce water consumption, to properly manage wastewater and to reduce and manage solid waste produced.
- the protection of water quality.
- training and raising awareness of hotel staff in order to actively participate in environmental actions.
- minimizing the use of chemicals with hazardous substances.
- implementation of an integrated recycling system for paper, glass, batteries, oils, inks and graphite, electrical appliances, aluminium, lamps in collaboration with certified suppliers.
- implementation of a circular economy.

ENERGY MANAGEMENT

The energy sources used for the operation of the hotel are as follows:

- Electricity from a private external provider at a rate of 72%
- Energy from LPG from a private external provider at a rate of 12%
- Photovoltaic park, installed in the winter of 2019-2020 and commissioned in June 2021, at a rate of 16%

The electricity supplies all the hotel's systems, while the energy given to us by the combustion of LPG is used in the kitchen ovens.

BMS (Building Management System): The machinery and lighting supervision system for rational performance and operation. It was installed in 2020 and the hotel will be fully coded by the end of 2023.

The energy consumed for the DHW is produced by a recovery pump at 100%.

The electricity is recorded monthly in a table (electricity, gas, diesel, park) at the end of the season we take the total which is divided by the overnight stays and we have the total as well as the monthly consumption per overnight stay. The equivalents of the conversions are shown in the tables and finally there is the annual comparison for increasing, decreasing or stabilizing consumption and finally we set the goals for the following year where the annual internal sustainable performance report is prepared.

General lighting

All lights are led by the same manufacturer (Philips). Throughout the hotel, the machines are inverters, we have energy saving technologies in the common areas such as e.g. motion sensors. All old equipment has been replaced with new technology equipment.

General temperature control

We monitor hot water temperatures to ensure they are at the correct level for guest health and safety (eg prevention of Legionnaires' disease) but no higher than necessary. We have a system with an open exchanger circuit where the hot water is no longer stored but passing through the rapid exchanger is heated and transferred for use in all areas of the hotel.

In all rooms there is contact on the balcony doors so that when the central door of the room and the balcony door is opened, the indoor air conditioning unit is isolated.

Equipment maintenance

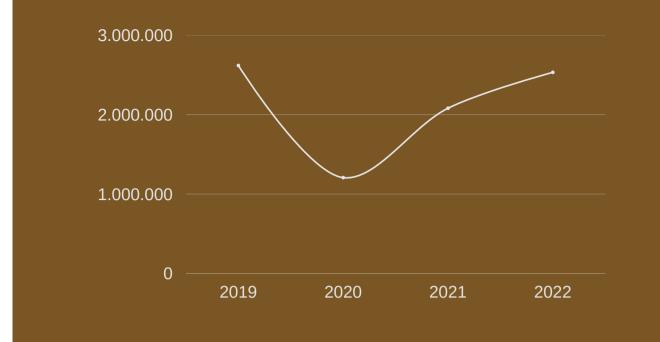
All equipment and machinery (refrigerators, air conditioners, lawnmowers, vacuum cleaners, etc.) are properly and regularly maintained. (Maintenance List)

Kitchens

Storage and freezer compartments are cleaned and defrosted regularly. All damage is checked through a damage detection system.



Energy consumption/guestnight 15 Kwh/guestnight

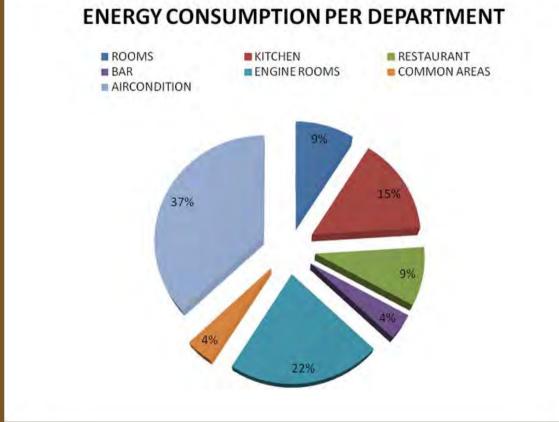


CACTUS BEACH

For the year 2022, the comparison year is 2019, since in 2020 Cactus Beach started its operation in July and in 2021 in June.

Total energy consumption decreased by 3.3%. Consumption per guest night decreased from 16.8 to 15.9 kwh/guestnight.

This is due to the expansion of BMS (machine start and stop automation) to more areas of the hotel.



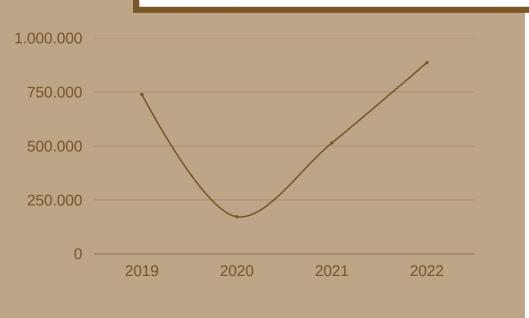
CACTUS ROYAL

For the year 2022, the comparison year is 2019, as in 2020 Cactus Royal remained closed due to Covid and only some facilities were opened so that we could serve Cactus Beach guests based on the protocols due to the distances that had to be maintained. Also 2021 is not a normal season as Cactus Royal opened in June and not April.

The total energy consumption has increased by 20% compared to the year 2019.

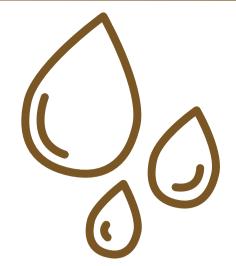
Also the consumption per guest night shows the same increase of approximately 21.5% from 11.17 kwh/guest night to 13.5 kwh/guest night.

This increase is due to a new small kitchen installation to meet the decongestion needs of the main restaurant with absorbed power from the existing grid of approximately 35khw per hour.



WATER MANAGEMENT

To save water and rationally manage water resources, above all, it is necessary to cultivate a new culture in terms of water management.



The water sources used by the hotel are:

- DEYAX common water supply network of the municipality of the region
- Private source of the hotel divided into two subcategories:
- Reverse osmosis to treat the water that ends up in the rooms and hotel areas as potable water from a separate storage tank
- Raw disinfected water used for watering gardens, cleaning yards and outdoor work
- Installation of flow control devices in bathtubs, showers and kitchen filters for the rational use of water
- Staff training on proper water management
- Marking to kitchen staff to save water
- Irrigation of the green with the drip method
- Linens and towels are washed by a certified external partner
- Installation of sanitary devices with a permitted amount of water consumption (toilets, showers, low water flow taps)
- Proper inspection and maintenance of pools
- Frequent testing of water quality based on ISO

WASTE MANAGEMENT

Proper waste management is a basic prerequisite for the rational operation of the business and requires training and proper partnerships for the proper management of all our waste.

The aim is to achieve zero movement of waste to landfills and primarily to implement a circular economy model with effective disposal, management, recycling and reuse practices.

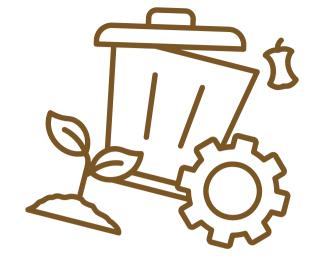
The company's waste is weighed and recorded by legal requirement in the EMA (Electronic Waste Register) on the National Waste Management Platform.

In 2021, the Cactus Hotels audit committee focused on better understanding waste streams and proposing new ideas to implement for 2022 with the main goal of minimizing plastic use by 80% and communicating more effectively with sustainable stakeholders practices applied by Cactus Hotels.

This goal was achieved and the results of this effort are reflected in the link below which is also an original and more interesting way of communicating these actions with our visitor.

https://drive.google.com/file/d/1kZ6rd0O92cAc-tSKHlpsAn7_BRTmYNrk/view?pli=1

*Quantitative indicators regarding energy, water and waste management, the degree of achievement of the goals set in previous years as well as the new goals set with a horizon of achievement in the next three years are detailed in the Internal Performance Report. This Report is prepared internally, approved and signed by management and supervisors and is available for reading by all our stakeholders.





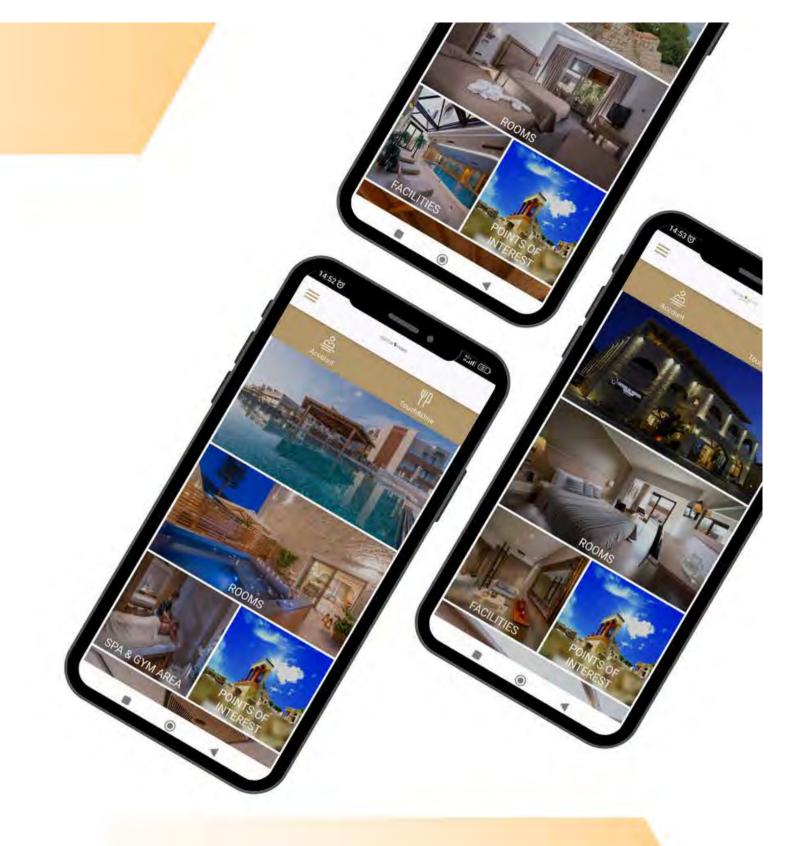


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REPORT INFORMATION & CONTACT

This Sustainability Report presents the company's progress in achieving the objectives set on an annual basis regarding social contribution, environmental management within the operation of Cactus Hotels.

This sustainable development report is for the year 2021 and a presentation is made in the Environment, Society and Corporate Governance sections and how Cactus Hotels operate.

Please, for any clarifications, remarks and comments please contact:

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