

**OUR PRIMARY GOAL:
Improving our environmental performance
to conserve resources and minimize our
environmental impact!**

**BUY
LOCAL**

**RESPECT
LOCAL
CULTURE**

**SAVE
ENERGY**

**PROTECT
HERITAGE**



**ESPERIDES BEACH HOTEL SKIATHOS
SUSTAINABILITY REPORT 2021-2022**

1. HOTEL PRESENTATION

Esperides Hotel is located in the Achladies Skiathos area, built in the early 70's and was at that time the largest hotel in Skiathos island with **180** rooms and a maximum capacity of **330** beds, which it maintains until today.

The hotel was completely refurbished in 1996 and is rated **4 * hotels**.

The hotel operates only during the summer months from May to September and in its full operation it employs 50-60 employees.

The organization of the hotel is the typical organization of a middle tourist hotel unit where the following sections are distinguished:

- Food, (includes the operation of the main restaurant, 1 bar-cafe & 1 snack bar)
- Catering - Food
- Infrastructure Maintenance
- Reception-Reservations
- Laundry linen

The hotels operation is fully managed by its owners.

The hotel has a medium sized swimming pool of 170 m² surface and a water volume of 300 m³.

2. PRESENTATION OF ENVIRONMENTAL ISSUES

The hotel has been participating for 3 years in the International Travel Life Travel Program. The first review, based on the program's criteria, was first conducted in 2016 and after in 2018 both years hotel was awarded with **Golden Award**, which was done after all the suggested improvement and proposals were completed to fully comply with the program's criteria and rules.

Over the past 2 years, the hotel has been showing , continually significant improvements to environmental issues and every year the greatest possible effort is made by both management and staff to reduce further its environmental impact.

This is the ultimate goal for which the management of the hotel is committed itself to operates and develop within the context of sustainable tourism, having fully understood the undeniable benefits of implementing policies that are consistent with sustainable tourism development.

3. RECORD AND MEASUREMENT POLICY

Since 2016, the hotel has begun recording and measuring processes to control water-saving processes, re-use and / or recycling processes for hazardous and non-hazardous materials, chemical, stationery (eg paper photocopying, toner printer inks), checking the maintenance of mechanical equipment, etc.

WATER MANAGEMENT



The adoption of water saving practices by the Hotel led to a gradual reduction of up to 10% in consumption / per night in the three-year period 2016 -2017-2018, such as:

- Setting faucet aerators (<5lt / min) in 100% of the facilities (rooms-kitchens-communal areas, etc.).
- Installing low flow shower heads <10 lt / min at 100% of the room bathrooms.
- Placement of gearboxes in the cisterns where there were no double flow switches to reduce consumption <6.5lt / flush.
- Adopt a towel change policy upon customer's request
- Modernization both Landry equipment and dish washing machines. (by replacing part of the existing equipment with of a new technology with lower water consumption).
- Continuous training of employees on good water saving practices.
- Continuous prompting and informing customers and employees about saving on water use (eg by issuing instructions, brochures, labeling).

WATER CONSUMPTION m ³ / NIGHT (Night indicator)		
2021		2022
0,50		0,49

Reduction of up to 10% in water consumption per night over the next 2 years, through:

TARGETS 2019-2020



- Continuing of the implementation of existing savings policies and practices with an emphasis on information and education.
- Installation of UV technology to decontaminate water from Biological Cleaning so that it can be used for irritating purposes.
- Implementation of a leakage monitoring program for the internal water supply system of the unit (at least every 2 years) in cooperation with a specialized company.
- Replacing rest laundry machines with of new technology.



ENERGY MANAGEMENT



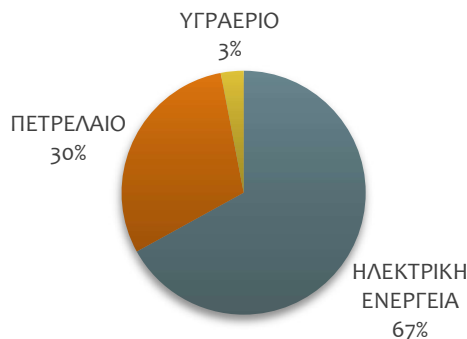
The implementation of energy saving programs by the Hotel has led to the gradual reduction of energy consumption (Kw) per night by approximately **6%** between **2021 and 2022**, the most important of which are the following:

ENERGY CONSUMPTION KW/ NIGHT	
2021	2022
0,50	0,48

- Replacement program for all old (halogen AND eco) bulbs with **LED** (indoor and outdoor as well)
- Replacement of the old TV screens with new of LED technology & energy class C (about 90% of the monitors have been replaced).
- Regular machinery and equipment service and installation (where is needed) of new equipment with lower energy consumption (washing machines , dishwashers, refrigerators, mini-bars etc.)
- Implementation of targeted personnel training programs on energy saving issues.
- Constantly encourage and inform customers and employees about energy saving (eg by issuing instructions, brochures, labeling).

6% reduction in energy consumption per night over the next 2 years through:

SOURCES OF USED ENERGY %



TARGETS 2023-2024



- Continuing of the implementation of the existing energy saving policies and practices with an emphasis on information and education of personnel and guests.
- Replacement of the remaining of ECO with LED bulbs.
- Completing the replacement of the rest old TV screens with new of LED technology.
- Gradual replacement of key cards in guest's rooms with **"unique" room keys**.
- Gradual replacement of old air condition units with new C (or of higher grade) efficiency energy grade
- Increase points in public areas where lighting with motion detector will be installed.

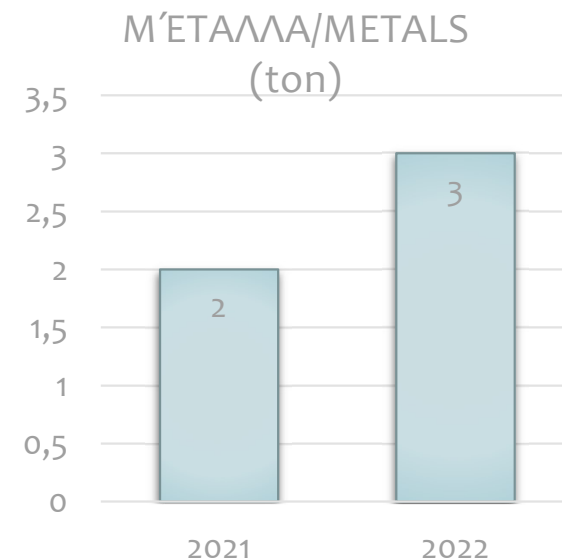
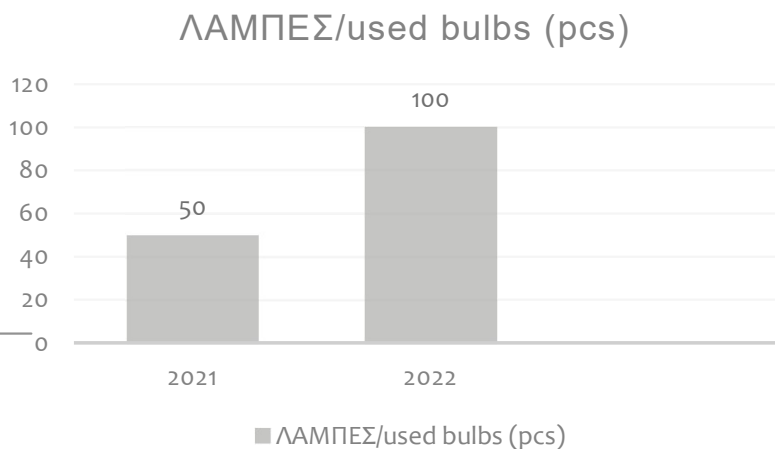
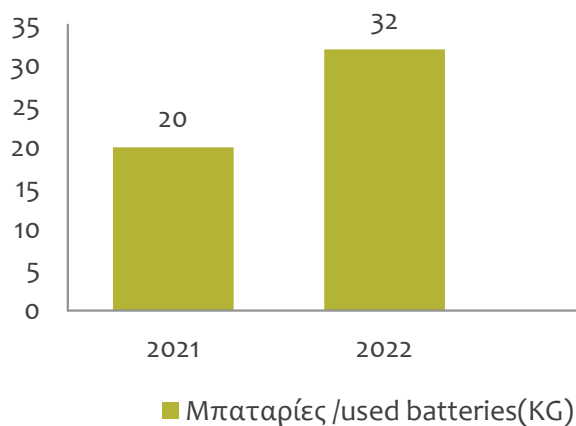
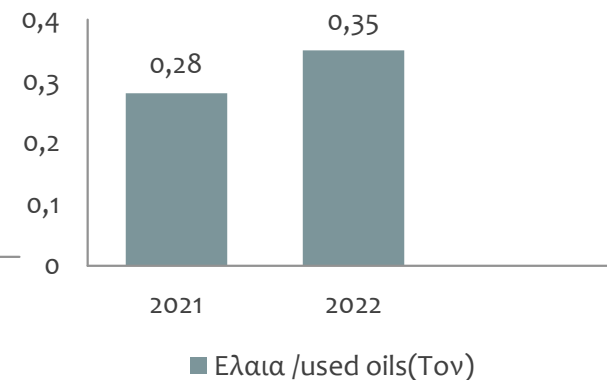
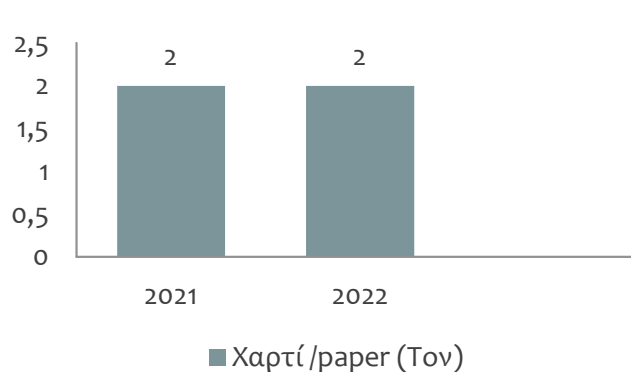
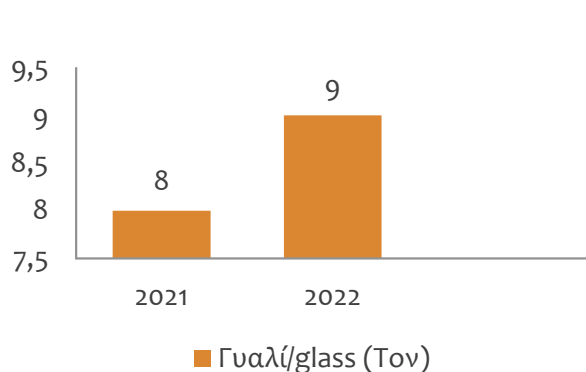


WASTE MANAGEMENT RECYCLING



The volume of materials to be recycled during the last 3 years (2016-2017-2018) has increased significantly due to the targeted efforts and support of the recycling actions by the Administration, as well as the insistence effort of our staff.

DIAGRAMMS SWOWING THE INCREASE OF RECYCLING IN DIFFERENT MATERIALS THE LAST 2 YEARS



WASTE MANAGEMENT RECYCLING



Actions that contributed to a significant increase in the materials collected for recycling:

- Development of partnerships with national recycling companies (AFIS, HELLENIC RECYCLING COMPANY, ELECTROCYCLE etc)
- Installing large recycling bins for each recyclable material within the hotel premises.
- **Increment of** collection points for recyclable materials within communal areas.
- Employee training programs on recycling issues.
- Awareness raising efforts through announcements, publication and distribution of leaflets, appropriate signs.
- Expanding partnerships with local recycling companies.

TARGETS 2021-2023



Increase of 10% of the total volume of materials to be recycled (paper, metal, glass, plastic, kitchen oils, used batteries, etc.)

Reduction at least 5% in the use of plastic (e.g by reducing the use of plastic cups , straws, sachets, bottles).



LOCAL SOCIETY SUPPORT



OUR MAIN GOAL IS TO SUPPORT LOCAL SOCIETY AND
ECONOMY **BY** ALL MEANS SO

We always trust local producers and suppliers, for the provision of the necessary food or services .

- 90% of our suppliers coming from the local market of Skiathos or the wider region)
- **We support the local community**
100% of our employees coming from the local community of Skiathos island or the wider region of Thessaly.
By providing financial and all kinds of assistance (food, accommodation, event hosting) to local clubs and organizations with cultural and charity activities.
By participating in actions to protect and promote the environmental and cultural wealth of the region.
By supporting by every appropriate means the municipal authority in landscaping and upgrading of the natural and urban landscape of the island, as well as improving the everyday life of the island's inhabitants.





**WE AT
ESPERIDES BEACH HOTEL
WE BELIEVE IN SUSTAINABLE
TOURISM DEVELOPMENT
AND WE WILL CONSTANTLY
STRIVE FOR THIS GOAL BY
MAKING ALL THE NECESSARY
IMPROVEMENTS TO OUR HOTEL'S
OPERATION.**

**WE NEED TO THANK YOU ALL, EMPLOYEES, COOPARETORS,
AND GUESTS FOR HELPING US TO OUR THIS EFFORT.**

