

Sustainability Report 2018

Nissi Beach Resort recognises its responsibility and is committed to improving its performance towards a sustainable future. With the support of our management and team members, we strive to develop and engage in sound operational practices that are financially and environmentally sustainable, continually improving our performance in key impact areas.

We ensure environment initiatives impact the guest experience in a positive way and support initiatives in the local community, communicating and celebrating environmental achievements.

At Nissi Beach Resort we work every day to ensure that our Hotel is becoming more responsible with the environment and the community.

SUSTAINABILITY COMMITMENT

Whilst we strive to enhance the quality of our guests' stay and ensure they take home memorable experiences, we do all that with respect to the environment and we manage our impact for the benefit of the local community by implementing sound environmental practices in our day-to-day operations. The Hotel's Sustainability Management System is based on the Travelife requirements and the international Environmental Management Standard ISO 14001:2015.

MAJOR SUSTAINABILITY ACTIONS TAKEN

- An energy saving system has been installed in all the beach suites and bungalows
- Conventional light bulbs were replaced with Led-lighting
- Heat / Motion detectors have been placed in public areas
- Use of renewable energy i.e. solar energy
- All equipment purchased is energy efficient
- A heat recovery system has been installed reducing petrol consumption
- Solar panels were installed for hot water
- Recycled water from the Municipality is used for watering the gardens
- Information is provided to guest and staff with regards to sustainability

ENVIRONMENTAL ASPECTS AND CONSUMPTION

Electricity Consumption

	2016	2017	2018 (target)	2018
Electricity (kWh)	1699890	1745311	175000	1753946
Electricity (kWh/guest night)	17.58	17.49	17.50	17.35

The target for 2018 was achieved and the electricity consumption per guest was reduced to 17.35 kWh/guest night. Electricity consumption has been reduced by more than 13% since 2004, despite the fact that the Hotel has extended its period of operation and offers upgraded services and facilities to guests.

Petrol Consumption

	2016	2017	2018 (target)	2018
Petrol (Lt)	283798	240025	247960	250623
Petrol (kWh/guest night)	2.93	2.42	2.5	2.48

The target for 2018 was achieved and the petrol consumption per guest was reduced to 2.48 kWh/guest night despite the fact we had an increased demand from beach outlets. The consumption of petrol has been reduced by more than 58% since 2004.

Gas Consumption

The target for 2018 was achieved and the gas consumption per guest was reduced to 4.83 kWh/guest night despite the increased sales of the beach outlets.

	2016	2017	2018 (target)	2018
Gas (Lt)	567176	549073	554065	488591
Gas (kWh/guest night)	5.76	5.50	5.55	4.83

Total Energy Consumption

Types of Energy	2016	2017	2018 (target)	2018
Electricity	1699890	1745311	1750000	1753946
Petrol	283798	240025	240000	250623
Gas	557176	549073	570000	488591
Total Energy in kWh / guest night	26.27	25.51	26.00	24.66

The target for 2018 was achieved and the total energy consumption was reduced to 24.66 kWh/guest night. The total energy consumption continues to decrease even though the Hotel has extended its period of operation during winter months and offers upgraded services and facilities to guests. Overall Nissi Beach Resort has reduced its total energy consumption by more than 16% since 2004.

Water Consumption

Types of Water used	2016	2017	2018 (target)	2018
Fresh Water(m ³)	29112	30521	31000	31308
Total Water/guest night(m ³)	0.30	0.31	0.31	0.31
Recycled Water(m ³) Only for Gardens	27754	30405	33000	30000

The target for water consumption for 2018 has been achieved. Pressurized water pipes, shower restrictors and water saving devices in the toilets and basins and eye detection water fountains in all public toilets have been installed. Water consumption has remained stable over the years even though we now provide free showers at the beach to all visitors of the beach outlets.

Chemical Consumption

Every effort is made to buy biodegradable chemicals, bulk quantities and to return the plastic containers to the suppliers. Big savings were achieved in the chemicals used by supervision and yearly training.

The consumption for 2018 was lower by 2% compared to 2017.

SOLID AND LIQUID WASTE



Any liquid and solid waste resulting from the Hotel's operations is separated and handled by approved licensed suppliers. The recycling program has been fully implemented in co-operation with the Green Dot that provides the recycle bins. The Hotel recycles large quantities of plastic (68460Kg), paper (20700Kg) and glass (43200Kg). We will continue to enhance our digital presence in communication in order to save paper and meet our guest's expectations. The Hotel also recycles hazardous waste such as batteries, inks/toners, lamps and used oil.

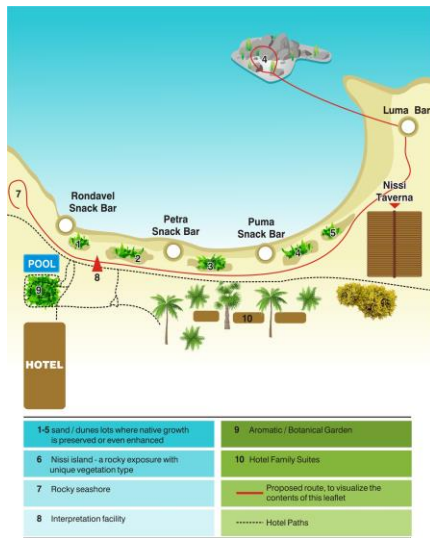
Recycling of organic waste takes place using specialised equipment.

A new initiative has started in order to reduce the use of plastic by 50% in 2019 by replacing plastic straws with paper and bamboo straws, using paper take away cups instead of plastic at the kiosks, using reusable/washable plastic ware, stainless steel cutlery etc.

CARBON FOOTPRINT

The Hotel minimizes its carbon footprint and its impact on the environment by lowering the consumption of energy, chemicals, minimizing waste and has phased out the use of HCFC's used as refrigerants and coolants as per EC regulation 1005.

UPGRADING OF THE SAND DUNES



A great effort has been made by the hotel in preserving and revamping the hotel Sand Dunes. The target in preserving and expanding all of the natural endemic plants on the beach has been achieved. Now on the Nissi Beach sand dunes you see and enjoy more than 20 Cypriot beach endemic plants in very big numbers; If you visit the hotel any time of the year you can take the walk trail and see and admire all those endemic plants.



HUGE ARRAY OF AWARDS

Nissi Beach Resort has been awarded with a plethora of awards in 2018, by the most prominent travel industry organisations and tour operators. Some of the prestigious awards are; Travelife Gold Award, TUI Environmental Champion, CSTI Award, TUI Gold Award, Trip Advisor awards, Holiday Check Gold Award, and Green Key Award.