

***ENTREPRENEURIAL LEARNING EXCHANGE INITIATIVE FOR SUSTAINABLE HOSPITALITY
SMEs IN THE BALKAN-MEDITERRANEAN REGION***

Subsidy Contract No. BMP1/1.3/2616/2017

Company name: Ayii Anargyri Natural Healing Spa Resort



Source: <http://www.aasparesort.com/>

Country/region of operation: Cyprus

Sustainability dimension: environmental, social, economic

Description of the enterprise/initiative: The Spa was first formally opened in 1649 by two brothers, Cosmas and Damianos. Their generosity in offering treatment often without thought of reward gave rise to the name Anargyri – without silver. They became known and loved locally for their selfless acts and affectionately known as saints. The written proves that the place was operating as “Rehabilitation” are from the 17th century. The healing ability of the Sulphur waters was quickly expanded in Cyprus and abroad.

After many years of planning, the concept of the Natural Healing Spa took shape. Through the Structural Funds of EU ,the traditional building and the church , were restored carefully and sensitively to recapture their original character and the same style is mirrored in the new Spa and bungalows that were added.

This boutique hotel with accommodation for 150 guests, in Garden Suites, Bungalows or Classic rooms, has dedicated spa facilities in the grounds with 3 treatment Pools (Flevology, Rheumatology, kinesiotherapy) and 8 Spa rooms, and conference facilities for 50 people.

Cuisine from locally grown produce will reveal all that is best in traditional Cypriot fare – food that is garden fresh, nutritious, flavoursome

Social/ community impact sought: designing a building as ‘green’ as possible, with low energy consumption offering high quality services

Stakeholders: guests, society

Approach applied: resource-efficiency, process innovation

Innovation applied: The only resort in the island implementing all sources of renewable energies.

Social impact and business results achieved: Set in a valley of mature trees, the resort offers a unique retreat, a place of profound calm and the opportunity to enjoy the health-giving waters which have benefited visitors for so many years. Using all the below mentioned renewable energy systems and energy saving systems the resort achieve 40-45% savings in electrical and energy consumption.

Financial situation / sustainability of the business model: Both buildings (Spa & Hotel), use renewable energy for all of the mechanical systems. Furthermore, the buildings are well insulated, taking advantage of the loss of the energy. Great importance was given to the efficiency of the lighting of the building, by using Led’s instead of incandescent bulbs which consume a lot of energy. Also all the rooms have sound and motion sensors, so that when the room is not in use, electricity is not consumed.

A complete B.M.S (Building Management System) is installed from where the maximum demand can be controlled, all the external lighting as well as common lighting can be time controlled and the operation of all mechanical systems can be controlled, therefore all the systems run at the most economical way. By installing solar pumps combined with photovoltaic panels, the hotel management have managed to have almost zero consumption of electricity for the function of the swimming pools.

The Hotel – Spa uses mechanical systems which are specially designed to save energy. The mechanical systems work with Geothermal for the heating and cooling of the building and hot domestic hot water (normal and sulphur) as well as heating of the spa indoor pools. Solar Energy is used for hot domestic water (normal and sulphur) as well as heating of the spa heating of the indoor pools. Also, Solar Energy (Photovoltaic Panels) is used for the function of the pools.

Key success factors: resource-efficiency

Challenges and problems: Heating and cooling of the facility is the main consumer and in due to the hot and dry weather in Cyprus cooling during the extensive summer month is the main problem. The second consumer was found to be the light of the facility which due to the fact that in the hotel lighting is needed nearly all day round.

Year when the enterprise was created: 2009

References (web-site, intent links, video, etc.): <http://www.aasparesort.com/>