

HILTON MALTA

Sustainable tourism

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Assistant Chief Engineer
Hilton Malta



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The Hotel

413 Guest Rooms 195,000 guests

5 Pools 550 persons capacity

2 Main restaurants 600 covers





2 Restaurants all year round
2 Summer outlets
1200 pax. Conference hall
with additional rooms
Cafeteria 220 capacity
Lounge bar



Heated Indoor pool, steam room & sauna
LivingWell Health & Fitness Centre
Water Sports & Diving Centre
Extensive garden areas
Merkanti Beach Club
Wellness Spa
Hair Studio





Hilton Malta awarded EU Flower in 2006

First Hotel in Malta to be awarded EU Flower

Second Hilton in Europe

Hilton Malta Success Story

Eco Certification Malta Tourism Authority 2003

EU –Eco Label 2006

Travelife GOLD 2009

“We care” Hilton International Environmental Programme

Royal Accommodation Award for Sustainable Tourism in Europe

European Business Award For the Environment

Environment Award for Industry (Malta)

US Ambassador’s Award for Environment (Malta)

European Sustainable Tourism Award - VESTAS



BENEFITS



- ❖ Having a recognized EU certification is an added value with strong credibility
- ❖ It gives you a wider exposure across 25 member states of the EU
- ❖ EU Flower has been an effective marketing tool within the growing international market of guests seeking environmentally and socially responsible destinations
- ❖ The EU flower is a rapidly growing brand, with more than 1,500 EU Eco-label licences
- ❖ Paying less for dumping fees
- ❖ Safer work environment
- ❖ Less harm to our environment



Water Savings

First Class water

76,564 m³

Savings

Two large water reservoirs holding 350 m³ fresh RO water. Enough for a two day supply.

Giving a total savings of €64k/year

- Water flow restrictors
- Sensor faucets
- Shower sensor

64,298 m³ 84%
Reverse Osmosis In-house



€30,000 m³/yr

Second Class water

Savings €5500/yr

Irrigation on average

25m³ daily

Flushing system

In total over 80m³ daily

3 Reservoir's holding 1800 m³ of rain and treated water

Sewage treatment plant producing over 70m³ daily

11.4MVAh

Energy

€1.19M

Building and Rooms Management systems

Control and monitoring HVAC 31%

10% reduction
€38k

Lighting 20%

Laundry 10%

12 New elevators

Heat Pump

Triple glaze glasses for the indoor pool



564 tonnes waste

paper

glass

165 tonnes recycling ^{29%}

plastic

€ 7200 savings

Waste separation at source

hazardous

Cooking oil

metal

This is not The End

@hilton we out new challenges

