



GREEN GLOBE CERTIFIED COMPANY  
**Evason Phuket & Six Senses Spa**



Green Globe Standard: Company  
Green Globe Sector: Resort

## BACKGROUND

The Evason Phuket and Six Senses Spa is located at Rawai Beach on the south eastern side of Phuket Island, Thailand. It is set amongst 64 acres of beautifully landscaped tropical gardens, facing the Andaman Sea. The resort embodies the Evason philosophy of redefining experiences, and as such presents a refreshing reinterpretation of a five-star resort designed to appeal to today's more sophisticated travellers.

The Evason Phuket was developed in the shell of an existing building providing an excellent example of sustainability in design. Added to this, are numerous features and practices implemented to minimise negative impacts and enhance positive ones.

The Evason Phuket proved its environmental efforts through becoming the first Green Globe Benchmarked resort in Thailand in February 2006 and took the next step in September the same year by becoming the first Green Globe Certified resort in South East Asia. Through innovation and trendsetting The Evason Phuket is hoping to positively influence the region in driving environmental sustainable operations.

A total of 260 Guest rooms, Suites and Pool Villas feature a fresh and unconventional design. Most rooms have bright, open-style bathrooms to create more space and light in the room. A totally new approach to materials finishes and colours contribute to a refreshing holiday experience.

Evason service standards ensure great attention to detail and a welcoming and friendly atmosphere. It is the delivery of the service that differentiates The Evason approach from other Resorts.

# CERTIFIED PERFORMANCE CRITERIA

## ENVIRONMENTAL AND SOCIAL POLICY

The basis for Evason Phuket & Six Senses Spa's environmental and social efforts comes from the Six Senses corporate head office's Holistic Environmental Management Program and Social & Environmental Responsibility Fund. From this guideline Evason Phuket & Six Senses Spa has, in line with Green Globe Company Standard, developed an Environmental Management System providing a clear direction of environmental and social efforts. Evason Phuket's Environmental and Social Sustainability Policy focuses on energy efficiency, water management, waste management, social commitment, protecting natural surroundings, air quality and noise control.

Key objectives include:

- Green Gas Emissions and Energy Efficiency
- Water Management
- Waste Management
- Social Commitment
- Protecting the Ecosystem and Natural Surroundings
- Air Quality and Noise Control



## ENERGY

- Energy monitoring system with peak demand control installed and running
- Timer and light schedule setting reducing peak demands
- Refitting split type air-conditioning with much more efficient mini-chiller system at Sundeck Wing
- Utilization of Gas as a heat source for Solar Thermal Plant backup and hot water for laundry, further reducing carbon dioxide emissions over a traditional diesel back up boiler and much, much less than an electrically heated boiler
- Water pumped up to highest point to allow use of gravity in distribution, thus reducing water pumps and energy consumption
- Installed high voltage (6,6kV) underground electrical cables to reduce power loss due to length of running power cables
- Use of energy efficient light bulbs "megaman" PAR 38 (20 Watt)
- Double glazed windows to reduce heat loss
- Hot Water heated by use of Solar Thermal Plant
- Water pond by the lobby used to create insulation and cooling for conference room reducing energy usage from air-conditioning
- Waterfall used to create insulation and cooling for Just Kid's Club reducing energy usage from air-conditioning
- Natural ventilation is used in the lobby and restaurants instead of energy consuming air-conditioning
- Renovation of Main Kitchen has maximised natural ventilation and light with fridges built into the wall to dispose of heat outside.
- Fitness Centre relocated to Sundeck Wing, where cooling is supplied by a centralized 20 ton air-conditioning unit as well as natural cooling to save energy
- Power diesel generator on low RPM

## WATER

- Self-sufficient water supply through collection of all the rain water which falls on the site, in their own storage reservoir and rain-water collection point
- Waste water treatment plant (WWTP) with grey water storage facility
- Grey water used for garden irrigation around resort leaving zero discharge into the ocean
- Water saving 'push' valves, shower heads and dual flush toilet systems
- Guests are encouraged to reduce towel usage and frequency of linen changes thus minimizing water use for washing.
- Main and sub feed metering systems are installed to control water usage
- Zoning with valves for fresh water and fire water to allow certain areas to be closed down if leakages are discovered without disturbing the whole system



Production of our own drinking water, with re-useable water bottles for hosts and guests.

## SOLID AND LIQUID WASTE

- Adopted the 3 R's: Reduce - Reuse - Recycle
- Waste recycling and separation in our recycling corner
- Natural rubbish bags, such as potato sacks, used to reduce plastic waste
- Shredding and re-using of garden waste for garden, walkways and compost
- Own composting site where kitchen waste and garden waste is composted creating soil, which is used for the garden
- Engine oil reused through treating wood
- Wood used only from sustainable sources
- In-room torches using rechargeable batteries to reduce toxic waste
- Negotiation with suppliers reducing packaging on deliveries and delivering in bulk
- Preference of suppliers that collect waste and empty containers to reuse

## RESOURCE CONSERVATION & CLEANING CHEMICALS

- Eco-labeled printing paper and otherwise recycled paper used
- Re-use of printed paper for notes on both sides
- Used paper and cardboard is separated and sent to recycling
- No Bleach Policy
- Automated filling of cleaning chemicals in laundry
- Utilization of biodegradable detergents and cleaning chemicals as much as possible
- Unbleached and naturally dyed cotton used

Saline and ionization pool systems used, which avoid the use of environmentally damaging chlorine

## NOISE CONTROL AND AIR QUALITY

- Historical petrol trams are being replaced by electrical buggies to reduce noise
- Supply delivery area moved away from guest rooms
- Laundry and carpenter shop placed strategically away from guest areas
- Mini-bar CFC free absorption chiller
- Smoke free air-conditioning rooms



Garden landscaping planted to give protection from and reduce noise

## LOCAL COMMUNITY CONTRIBUTIONS

- Supporting a local school and many local charities
- Supporting Phuket Autistic Centre and bringing in a specialist doctor from out of town on several occasions to treat the kids
- Supporting the Life Home Project, which provides mothers with AIDS and their children shelter
- Raised US\$ 250,000 after the Tsunami and rebuilt Ban Bangmuang School in Khao Lak, Phang Nga
- An English programme called English Learning for the Children of Evason has been established
- Guests are encouraged to donate to Care for Children, the Gibbons Rehabilitation Project, Soi Dog Foundation and Elephant Sanctuary
- Cooperation with the local authorities on a mangrove planting project
- Arrange Mini Marathon in cooperation with the local authorities
- Beach cleaning activities are organized by the resort on a regular basis
- Job opportunities are offered to the local community
- Preference given to local suppliers and locally sourced products

Evason Phuket is donating 0.5% of revenue to social and environmental projects, or around US\$ 65,000 annually  
Additionally around US\$ 25,000 in prizes, accommodation for auctions and manpower is donated

## TRAINING

- Evason Phuket conducts environmental training, both with in-house and external trainers, on a regular basis. Training programmes include the mandatory Green Module, waste separation, composting, energy saving, water saving, health and safety and fire training. Added to this are regular on-the-job training as well as guest contact skills. Guests are educated on social and environmental issues through guest compendiums in the rooms, signage and general reminders from hosts. Each room is equipped with a Little Green Book, which explains social and environmental efforts of Evason Phuket and tips on how the guests can help.

## CONTACT DETAILS

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