

One World, Our Vision...

Our Commitment to the Protection of the
Environment through Education, Innovation
and Empowerment.

Our Responsibility...

What?

To ensure that our Corporate Social Responsibility (CSR) equates to sustainable tourism operations by integrating social and ecological responsibility into our core business operations.

The International Ecotourism Society defines 'Ecotourism' as: 'Responsible travel to natural areas that conserve the environment and improve the well-being of local people.'

When?

Our commitment to ethical and environmentally friendly practices commenced at pre-opening stage of the Resort. We are actively engaged in our adherence to Green Globe standards in the long term, which requires action from our Directors, Shareholders, Management Team, employees, guests and partners on a continual daily basis.

How?

By introducing innovative technological measures that contribute to the preservation of the fragile eco system of the Maldives.

To act each day on both an individual and Company level, in order to minimize the impact our business activities have on the environment.



Key Factors

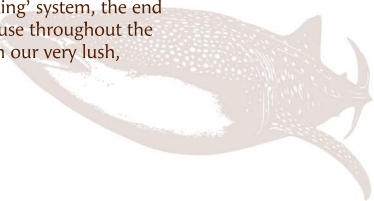
Water

The continuous supply of fresh water has been jeopardized primarily by pollution, untreated sewage, industrial, agricultural and domestic chemicals and other toxic waste materials. This has become a universal problem and polluted water is believed to be one of the world's major causes of disease. Action is needed NOW to protect and improve our precious water supplies.

In line with both our environmental commitments and our efforts to be as self sufficient on our island as possible, we have installed the most technologically advanced water treatment system that suited our remote island location.

Our water treatment plant not only provides us with purified water for drinking purposes, but in addition acts as a desalination system, converting seawater into a form that can be used in our swimming pools, eliminating the need to use harsh chemicals such as chlorine to act as a disinfectant agent.

In addition to this, the connecting sewage treatment plant treats both liquid and solid waste, with the primary bi-product used for irrigation purposes and by using a 'caking' system, the end bi-product are fertilizer 'bricks' which we use throughout the island on our gardens in order to maintain our very lush, tropical surrounds.



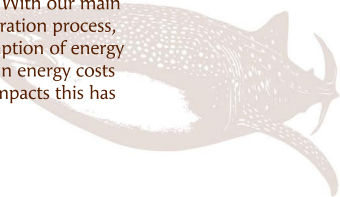
Key Factors

Energy

The increase in energy consumption across the Globe has led to an increase in pollution, global warming and acid rain. Atmospheric gases, comprised mostly of carbon dioxide prevent the Earth's heat from radiating back to outer space. The CO₂ acts like the windows of a green house, hence the term the "Green House Effect" and "Global Warming" from the Sun. The long term effects of global warming will be climatic changes that could include increased rainfall and a rise in sea levels from the thermal expansion of the oceans and the melting of glaciers and polar ice caps. Major consequences will include coastal flooding, with low lying areas such as The Maldives in danger of disappearing altogether.

To this end, we must act now and with CO₂ emissions being the main enemy in this area. Every consideration must be made to ensure that we as individuals and as a Company minimize the output in this area, ensuring the longevity of our planet.

As a Company, we have invested heavily in the latest technology for Anantara Kihavah Villas, ensuring that we use minimal energy to produce the power that we require. With our main plant consisting of a state of the art Tri -Generation process, we are guaranteed; a reduction in the consumption of energy and subsequent CO₂ emissions, a reduction in energy costs and ultimately a reduction on the negative impacts this has on the environment.



Key Factors

Waste

Whilst most would argue that we have made advances in the World, technologically and scientifically, when we look at waste management, in contrast we have quite literally taken huge leaps backwards, with the end sufferer being the World in which we live.

There is now such vast consumer waste being generated from non recyclable materials such as; **Paper** - Wax paper, soiled Paper, Batteries, **Plastics** - Trash bags, ziplock bags, plastic wrap, **Styrofoam**, **Cardboard** - pizza boxes and similar, **Glass** - tempered, **Disposable nappies**, **Aerosols** and **Appliances** - Refridgerators, Microwaves, Computers etc.

Most of this type of waste sadly ends up as landfill - hiding the problem but ultimately producing potentially hazardous gases from the landfill sites and polluting our water supplies. In addition to this, there is an even greater issue from industrial waste, in particular where harmful chemicals enter our water sources.



Key Factors

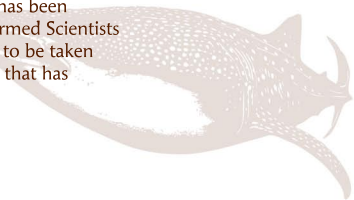
Marine Life

In all locations around the World , either adjacent to, or surrounded by our vast oceans, another key factor to take into consideration is our marine and plant life and fragile reefs, all of which are being harmed day by day with both pollution and the immense increase in tourism during the last half century.

The Maldives is one region in particular that is particularly open to harm, not only from human intervention, but also from natural disasters such as Earthquakes and Tsunamis which can cause such immense devastation to this low lying region.

The biggest element involved in protecting this strikingly beautiful part of the World, that is being consumed on an annual basis by vast build development due to the mass tourism, is education. Education not only for the tourists visiting the Maldives, but the local population in addition.

In many cases around the globe, those lucky enough to live in our most breathtaking locations can take their environment for granted. Fortunately there has been such interest in The Maldives from well informed Scientists and Marine Biologists, that action is starting to be taken and moves made to try and halt the damage that has already been done.



Our Fragile Environment

What Can We Do?

Individually:

- **Water**

By only using the minimum necessary, taking shorter showers, using the half flush option on the dual flush toilets, switching off whilst brushing teeth - every drop counts!

- **Energy**

By only using lights when required, by switching off our electrical appliances and computers when not in use, by only using A/C when essential and not leaving doors or windows open when it is on-think about CO2 emissions!

- **Waste**

By firstly considering what you buy-how is it packaged? Can it be recycled? If not, don't contribute to the World waste problem by buying it. By disposing of waste correctly, not littering our work area, living space or surrounding oceans, and by thinking about the amount of waste you generate, every small effort made will aid the bigger picture. Either REDUCE or RE-USE.

- **Marine Life & Reef**

The Reefs surrounding our islands are crucial to the protection of the low lying land masses and provide essential feeding grounds for the marine life that inhabit them. We need to ensure that we do not break or remove coral, pollute our oceans, feed fish for the purpose of entertainment or contribute to the excess CO2 emissions that alter our oceans mass unnaturally.



Our Fragile Environment

What Can We Do?

As a Company:

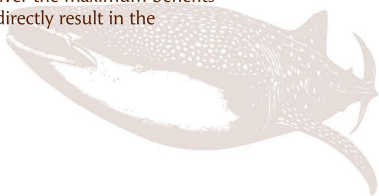
- Make a commitment to invest in the most technologically advanced and environmentally efficient, equipment, machinery and building materials.
- Ensure that all new hotel construction or refurbishment is designed to harmonize with the surrounding environment, with products and materials sourced from local suppliers that are produced ethically. All new construction to be energy efficient in its design, with careful consideration made towards alternative energy supply sources where possible.
- To actively set out and adhere to a long term policy to reduce CO2 emissions, both internally and externally.
- To record, measure and benchmark all water and energy consumption on a daily, monthly and annual basis, setting out achievable targets year on year in order to reduce.
- To accurately measure all waste, both consumable and non consumable and initiate programs and systems that ensure a reduction of the same.
- To ensure that where possible, all items purchased are sourced from eco friendly suppliers.
- To adhere to our package minimization policy and encourage our suppliers to do the same, by also eliminating all non recyclable packing materials.
- To ensure our service providers and partners are committed to following the Company Environmental Policy.
- To continually motivate and educate our team members in making their own individual contribution towards protecting their World.



Leading Technology

Leading The Way Forward...

- Anantara Kihavah utilizes cutting edge technology for the primary energy systems under a centralized Tri-Generation process methodology. "Tri-Generation" at efficiencies now exceeding 90%, is the simultaneous production of cooling, heating and power, in one process. Tri-Generation, when compared to (combined-cycle) cogeneration, may be up to 50% more efficient than cogeneration.
- In our case; Exhaust gas from the main power plant is diverted to a gas tube steam boiler and steam produced from this arrangement is then utilized to provide laundry steam, power the main hot water calorifier and for energizing an Absorbtion chiller. This chiller then supplies chilled water for the staff housing and main production areas air conditioning. Additionally, the main power plant is water cooled and by the addition of a plate heat exchanger, provides jacket water at high temperature to the Absorbtion chiller as an additional power source to steam in cases where full load conditions dictate.
- The aforementioned Tri-Generation plant is fully automated, monitored and controlled by a SCADA computerized control system. This allows the plant operator team to achieve and maintain design conditions which deliver the maximum benefits in terms of efficiency levels and thus directly result in the minimum of CO2 emissions.



Leading Technology

Leading The Way Forward...

- The hotel's main water production is derived from reverse osmosis and the reject water is stored as brine and circulated throughout the property and used for swimming pool make up water. The pools themselves are salt water chlorinated and with the use of the circulated brine system do not require the importation of chlorine to the island assisting with the contribution to the local environment.
- Sewage treatment is undertaken by the use of a sludge activated system and the effluent water is captured and put to use for irrigation purposes, reducing the need for fresh water and associated energy requirements. In addition and as a secondary benefit the sludge is "caked" and can be used for solid fertilizer applied to garden areas.
- Guest room hot water is produced using an "Ecogen air link" system design. This uses the waste heat from the air conditioner to heat the water. Whenever the air conditioner is running the water stored will be heated thus reducing overall CO2 emissions.
- Lighting systems vary throughout the resort areas however, much use is made of low energy dichroic halogen and LED lamp types which have a much reduced energy and heat load as well as longer life.



Our Commitments To Our Island

- To ensure that we respect the environment in which we live and work on an individual and Company level.
- To commit to implementing our own recycling programs during 2011, even though The Maldives does not practice this regionally at the present time.
- To reduce waste by implementing awareness education programs for our team members.
- To actively monitor and reduce energy consumption and resulting CO2 emissions in the long term.
- To guide and educate our guests as much as possible in respecting their 'vacation environment', both on and off the Resort.
- With the assistance of our Marine Biologist, to ensure that our lagoon, house reef and resident marine life are protected and not disturbed by the introduction of tourism to this previously uninhabited island.
- With the implementation of an Environmental Committee to actively engage in discussing, monitoring and addressing all issues on a monthly basis, with the aim of targeting continual improvement through measured criteria in all areas.



Our Commitments

To The Baa Atoll

- To participate in the Baa Atoll Project in 2011, thereby contributing to the long term protection of this region, it's marine life (especially endangered species) and reefs.
- To actively discourage motorized watersports at Kihavah Villas and use influence to persuade other Resorts to do the same through the Baa Atoll Project meetings in the long term.
- Ensure that every effort is made to regenerate coral growth in the reef surrounding our island, with the aid of our Marine Biologist and Kihavah Coral Project.
- To educate our guests on the endangered species, resident marine life and fragile reefs within the Maldivian waters in order to ensure their long term protection.
- From our own recycling programs, to donate any out of use bed linen, toweling and unused amenities to local neighboring communities and charities.
- To actively participate in youth recreational activities, i.e. football and cricket matches, on neighboring islands with our own 'house' team of local Maldivians.
- To continue with our successful art programs within the region, alongside our CSR partner, helping local schools to see their marine life in another form.



Health & Safety Considerations

In line with our environmental commitments, we have a duty to ensure that our workplace is safe and that the welfare of our employees and guests are taken care of.

Our Responsibilities:

- To take responsibility for the health and safety of others by ensuring that our actions do not cause any negative impacts.
- To take responsibility of our own individual health and safety.
- To not misuse or interface with any equipment.
- To act in a co-operative way to ensure that occupational health and safety regulations are not contravened.
- To identify and monitor all potential risks and hazards on a continual basis.
- To ensure we educate our team members through specific training programs.

