Introduction

Komandoo Island Resort, surrounded by a beautiful lagoon, with an amazing house reef and long stretches of white, sandy beach, is located in the Lhaviyani Atoll. It is 500 meters long by 200 meters wide, about 25 acres.

Part of the CCR group, Komandoo Resort adheres to the guidelines set out by the corporate sustainability report. Below are the areas which Komandoo currently and will continue to target to help lead the way in corporate sustainability within the hospitality industry.

Energy management

Until renewable energy sources become more feasible on Komandoo Resort (and the Maldives in general) the majority of the islands energy is produced by diesel generators. However, with good practice the Resort continues to strive to reduce the energy demand. By implementing dedicated staff training in good energy management practices the team on Komandoo are all able to work together to help reduce energy consumption at the Resort. Through correct use of equipment, implementation of energy saving lighting (utilizing LED technology) and reducing the laundry operating time by 2 hours a day, Komandoo has managed to save 58.30KWH per guest night (compared to 2015).

Water management

Due to the unique environmental conditions of the Maldives, water management has always been a key area of importance for Komandoo Resort. Across the Resort equipment is calibrated for optimum efficiency, and staff are trained in good water saving practices to minimize wastage. Thanks to these practices Komandoo was able to reduce the water consumption of the island by 777 liters per day by the end of 2017.

Drinking water on the island is supplied from Komandoo’s sister island, Kuredu, which has an onsite desalinisation and bottling plant, able to sustainably produce 60,000 lt./month. The use of reusable glass bottles on the island has also helped to dramatically reduce the amount of plastic generated at the resort.
Waste management

In addition to bringing in reusable glass bottles, Komandoo has also sought to reduce plastic waste across the resort by implementing a number of new practices, including; Fruit and vegetable purchases are packaging free and shipped in reusable containers, and other items are shipped in larger containers with recyclable packaging where reusable options are unavailable. Around the resort refillable ceramic bottles for toiletries have been introduced, waste collection bins have tough reusable liners and individually packaged cereals, butter and jams previously used for guests’ breakfasts have been discontinued, replaced with bulk purchased products displayed in washable services bowl. All of these actions have reduced the day to day waste produced by the resort significantly.

All waste is collected and sorted in house. This enables all recyclable material to be identified and separated. Organic material is composted and used in the gardens and green houses at the resort. Combustible material that is unable to be recycled is incinerated onsite. The volume of incineration is minimal and does not produce excess pollutants.

Glass that is not able to be reused is crushed, with the sand produced being used in construction projects around the resort as needed.

Chemical management

Komandoo has committed itself to purchasing environmentally friendly chemicals for those that are needed around the resort (for example in the Laundry and Housekeeping departments). Compost created form the organic waste at the resort is used in the island’s greenhouses, enabling Komandoo to simultaneously boost production and minimize waste.

Environmental awareness

Komandoo has looked to adopt a proactive approach to boosting environmental awareness amongst both guests and team members. Environmental awareness training is provided to resort staff, with those working in key areas (e.g. Laundry) receiving additional training on best practices. Through joining international initiatives like Clean up the World Day and Earth Hour Komandoo has been able to promote key issues to both team members and guests at the resort, and in particular how these issues are likely to impact the Maldives unique environment.

Komandoo’s management have outlined a series of simple guidelines for guests staying at the resort to minimize their environmental impact. These include, but are not limited to, abstaining from littering, following responsible diving and snorkeling practices, such as not to harass or touch marine life and where possible to conserve energy and water around their villas.
Supporting the local community

Komandoo provides fantastic employment opportunities at all levels for the local community, with over 50% of the staff team, including senior management, coming from local islands.

Outside of direct employment Komandoo looks to purchase fish locally (fishing is the second largest industry in the Maldives, after tourism). All fish comes from boats based out of local islands and are caught using sustainable methods (e.g. handline and pole and line fishing methods). By paying the fisherman directly the market price they are able to earn a better living than if they were to sell to a middle man, helping to strengthen the local economy.

Komandoo’s closest neighbor, Hinnавaru, was the recipient of a new Waste Management System which was funded by Komandoo Resort. The system, along with education programs set up by Komandoo Resort for the local community, have helped reduce pollution from discarded waste in the area.

Moving forward

Komandoo is constantly striving to find greener, better, more responsible and sustainable solutions / methods to implement in the daily operations. The aim is to meet and / exceed, our corporate expectations expressed in the corporate sustainability policy and to make the resort a model for sustainability in the Maldives and in doing so, uphold the high regard that the CCR maintains as the most sustainable hotel management chain in the country.