



## **SUSTAINABILITY REPORT OF SHERWOOD RESORTS & HOTELS**

Sustainability means getting all you need without deranging natural balance in a way that the future generations can benefit. The concept of sustainable development is defined as “the development which can fulfill its current requirements without compromising from the potential of the future generations to fulfill their own requirements” and we are aware and determined our responsibilities with regards to Sustainable Tourism and development. We are trying to leave a better world for the future generations. Our corporate mission, vision, values and policies direct us while we fulfill our responsibilities.

### **ABOUT THE REPORT**

Our mission is to complete the Sustainable Tourism and Green Evolution process by turning our employees and employers to green collar employees and employers through trainings and consultancies and make service processes, practices and infrastructure suitable for sustainability of our facilities. Through technical issues implemented accordingly; we aim to acquire economical and environmental positive outcomes as reducing energy and water consumption and directing to renewable energy resources, reducing wastes and implementing recycling practices, minimizing use of chemicals and implementing environmental friendly methods.

### **ENVIRONMENT MANAGEMENT**

- \* All our hotels carry out a beach cleaning activity with neighbor hotels in June 5th, the World Environment Day.
- \* All personnel of our hotels regularly carry our beach cleaning.
- \* Every year, we organize trainings for our personnel on Environmental Regulations and Waste Management.
- \* All hotels of Sherwood Resorts & Hotels have panels indicating waste types and their time of dissolution in nature.
- \* All hotels of Sherwood Resorts & Hotels have panels at its piers or beaches indicating waste types and their time of dissolution in water.
- \* All hotels of Sherwood Resorts & Hotels have a Green Team and Green Team panels in all guest sections indicating the members and responsibilities of the Green Team.
- \* In 2016, Sherwood Hotels Environment magazine is issued and information on protection of the Environment and Sustainable Environment is provided to our guests through it.
- \* While, purchasing, environment friendly suppliers supporting sustainable environment indicated in the purchasing procedure are preferred and it is considered important to get environment friendly products.



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### **NATURAL GAS ENERGY CONSUMPTION**

- \* A heat-exchanger system has been established for more efficient use of solar energy water heating systems. As a result, it has been observed that boilers do not start until 18:00. Upon this activity, natural gas consumption has decreased.
- \* Lime in Boilers and Coils were cleaned and a cleaning period and procedure has been established, thus leastwise thermal energy saving has been provided and this supports decreasing natural gas consumption.
- \* While glazed surfaces of solar panels were cleaned once in a month, this cleaning period has been regulated as once in a week and it has been ensured that the energy transfer is kept at the highest level.
- \* Water from solar power water heating system has been used for increasing temperature in water lines for Legionella management which is done on weekly basis. Solar power performance has been increased to 84% and the activity has been done by obtaining water at 65°C.

### **WATER MANAGEMENT**

- \* It has been observed that water consumption has been reduced by installing water saving apparatus to taps.
- \* The reservoirs in rooms and common spaces are double-button water saving reservoirs.
- \* The personnel of our hotels are provided regular annual trainings on saving water and fast intervention to water leakages.
- \* We direct our guests for saving water in rooms and common spaces through flyers and stickers.
- \* Water consumptions has been decreased by using automation for garden irrigation system of Sherwood Breezes Resort, Sherwood Dreams Resort and Sherowod Club Kemer hotels and ensuring irrigation in particular hours and terms by establishing a garden irrigation checklist for Sensimar Resort & Spa.
- \* Pool backflush procedure has been established for saving water.
- \* Gaskets have been applied for preventing water leakages from pumps.
- \* Water leakages of pool circulation, stabilization tanks and filters have been eliminated.
- \* In pool operation, 1% fresh water is taken and discharged by backflush. Pool temperature is tried to be decreased by frequent backflush and fresh water intake for preventing bacteria formation due to increasing pool temperature in summer. We have resolved this problem by decreasing water temperature through adding ice and it has been observed that water consumption has decreased.
- \* We have projects to save more water in our budget plans. Our project and cost activities have been continuing for recycling pool backflush water and using in garden irrigation through chemical treatment.
- \* According to analysis results of samples taken by ASAT, the criteria of our hotels are proper and all of Sherwood Resorts & Hotels have deserved to get Connection Quality Control License.
- \* All of Sherwood Resorts & Hotels have ASAT Water Usage Protection Plan.
- \* We perform bacteria application for preventing oil formation in waste water lines and regulating the quality of discharged water. Oil formation in waste water has been prevented due to these activities.



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### **ELECTRIC MANAGEMENT**

- \* We provide regular trainings on electric saving and direct our guests for saving electricity through flyers and stickers in rooms and common spaces.
- \* 90% and higher lighting apparatuses in all Sherwood Resorts & Hotels are energy-saving lighting apparatuses and led light bulbs.
- \* Sensor-operated lighting apparatuses are used in common spaces.
- \* Our personnel are provided regular annual trainings on saving electricity.
- \* We direct our guests for saving water in rooms and common spaces through flyers and stickers for saving electricity.
- \* For reducing our electric consumption, we have windows on the roof for natural ventilation.
- \* The chiller operation times have been regulated in Sherwood Dreams Resort and Sensimar Resort & Spa hotels. Reheating and cooling time of water has been decreased.
- \* Energy saving is provided by cleaning ice machines in every 7 days instead of 15 days.
- \* Chiller condensor and tower cleaning procedure has been established and energy saving has been ensured through maximum flow of heat transfer.
- \* There are switch apparatuses in all our rooms which turn off air-conditioners when balcony doors are opened.

### **CHEMICAL MANAGEMENT**

- \* Our activities for minimizing use of chemicals without compromising from hygiene and guest satisfaction have been continuing.
- \* We provide regular annual trainings to our personnel on use of chemicals.
- \* We conduct a co-weight determination activity with the firm where we get our housekeeping chemicals and try to manage use of chemicals by means of weekly consumption checks.
- \* We made a cost agreement with our supplier firm in 2014 for reducing use of pool chemicals and we achieved a significant reduction in 2015. Despite, the saving is seen 9% in the first period of 2016, the actual saving is 28% as an enterprise.

### **WASTE MANAGEMENT**

- \* We provide regular annual Environmental Regulation and Waste Management trainings.
- \* We have ensured that wastes are separated here by supplying colored recycling bins for kitchens and bars for different kinds of wastes.
- \* We work with related firms for recycling glass, paper, plastic and food wastes.
- \* There are flyers and stickers in our rooms and common spaces directing our guests for separating wastes.
- \* There are waste battery boxes in our hotels for flat batteries.



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- \* We measure food wastes from kitchens and restaurants of all Sherwood Resorts & Hotels. We analyze these wastes in the operational field and we perform internal improvements.
- \* We present our guests that we measure food wastes and wasting food must be prevented through an information poster at restaurant entrances of all Sherwood Resorts & Hotels.
- \* We direct our guests to separate their wastes through waste battery boxes for flat batteries and sufficient number of waste separation units.

### **PROTECTING BIODIVERSITY**

- \* We build nests for Caretta Carettas laying their eggs on the beaches of our hotels facing extinction and ensure protection of their eggs through information notes.
- \* Our hotels have cat houses and colorful bird nests.
- \* Sea daffodil (*pancratium maritimum*) endemic plant is grown in our Sherwood Breezes Resort Hotel.
- \* Serik Pear (*Pyrus serikensis*) which is an endemic plant and specific to this region is grown in Sherwood Dreams Resort and Sensimar Resort & Spa hotels.
- \* Sweet Gum (*Liquidambar*) and Crape Myrtle (*Lagerstroemia indica*) are grown in Sherwood Club Kemer.

### **CARBON**

- \* Local firms are prioritized while supplying goods for our hotels. By this way, we aim to reduce environmental impacts by minimizing CO2 emissions of transport trucks of suppliers.

### **SOCIAL RESPONSIBILITY**

- \* There is a Cat Box in our hotels where guests can make a donation for purchasing cat food for cats in our hotels. We buy cat food for our cats with the money donated by our guests through these Cat Boxes.
- \* Our hotels support blue cap project.