

Environmental and Eco-friendly Practises & Energy Conservation Action Plan



Front desk & Offices

- Recycle and reuse paper
- Reuse of key cards
- Non or restricted use of color printing
- Trophy case featuring environmental and service awards
- Guest are informed of environmental efforts and staff encourages the guest to participate in the towel/linen reuse program, non-smoking policy and sponsor-a-mile
- Night Auditor Reports are being emailed to the necessary department instead of being printed
- External email contains green tag line
- Recycle paper and reuse paper for internal printing

Food & Beverage

Restaurants

- FSH & Giorgio's use electrical rechargers for table lamps, instead of fuel lamps
- Recycling of beer- & wine bottles and aluminum cans
- Eco-Smart cleaning solutions are being used, 100% bio-degradable products
- Non disposable items used (cutlery, plates, cups etc.)

Cafeteria

- Non disposable items used (cutlery, plates, cups etc.)
- "Green wall" for staff, postings regarding Green Globe standards, Green mission/vision etc.
- No or limited use of "handy fuel" ; automatic food warmers are used
- Transfer breakfast items to cafeteria

Kitchen

- Food safety standards/trainings ongoing in kitchen
- Annual food safety inspections by the Aruba Gastronomic Association (AGA)
- Kitchen outlets have semi-flow faucet controls
- Cooking oil collected and picked up by Bio-fuel Aruba for re-use as gasoline
- Kitchen equipment with rotating fan motors to provide more energy saving
- Eco smart dishwashing detergents and cleaners (concentrate & dilution control)
- Organic waste picked up by local farmer for cattle food
- Hand wash sinks equipped with aerators

F&B Purchasing & Storeroom

- Purchasing of sustainable F&B and Eco smart cleaning product
- Bio-degradable detergents are purchased → No products with chloride
- Continuous research for alternative "greener" products
- Labelling of perishable goods – First In First Out
- Inventory of all stock every month
- Freezer and cooler temperatures based on Hazardous Analysis Critical Control Point →
2 x daily temperature check

Grounds/Pool/Beach

Landscaping

- Effective garden irrigation system fitted with timers, using treated grey water as much as possible
- Leaves and clipped grass used for plant/trees for fungi resistance and for water conservation and preservation
- Sand put in base of vase to absorb and block excess water
- Native plants or low water plants used in landscape to minimize water use
- Plants labelled with common and scientific names
- Sprinkler times adjusted by season

Pool area/Beach area

- Pool supplies are restricted and placed in pool locker room
- Beverage cup collection stands are located on the beach

Hotel Rooms & Housekeeping

Rooms

- Dual flush toilets. W 1.6/0.8 GPF or less (gallon per flush)
- Low watt nightlight is located in all guest bathrooms
- “Green” amenities (i.e. soap, shampoo, lotions) in the room → “My Earth” products are vegetables based and 100% compostable. Packages are made from recycled paper and printed with vegetable ink.
- New entrance doors have weather strips around the door for improved insulation as well as a door bottom
- Sliding doors are made with double insulating glass and are tinted to keep sunlight out and room cooled
- Towel reuse program, these are only picked up and cleaned if they are lying on the floor
- Linen reuse program, linens are replaced every 3 days if you require fresh linens just place the sign for fresh linens on your pillow
- Fluorescent light bulbs used in all light fixtures of 9-13 Watt (versus 40-75 watt incandescent bulbs)
- Guest are informed of resort Green/Environmental activities through in-room guest directory, green corner in the lobby and web site
- Switched from bedspread/blanket to duvet covers reducing laundry expenses
- High water consuming bath tubs removed for shower area. Click [here](#) to view the rooms and bathrooms.

Housekeeping

- A/C monitoring in guest rooms, A/C set on low cool and temperature at 24 C/75 F
- Eco-Smart cleaning solutions are used with concentrate & dilution control
- 100% Recycled toilet paper, centerfold towels, tissue paper. Trash can liners are coreless compostable
- Old towels/linen are donated to charity or cut into rags for cleaning.

Recycle area

- One recycle bin for carton
- One recycle bin for glass bottles and one for aluminum cans

Facility & Maintenance

Facility

- Rooms have A/C drainage lines to collect condensation water in a 50 gallon tank, recovered water used for watering gardens
- Recycling of Paper, Aluminum , Glass and Cardboard by Atco/Eco-Tech
- Usage of 100% bio-degradable plastic bags (degrades into CO2, water and biomass)
- Monthly monitoring and analysis of key indicators (water, gas, electricity, gasoline and diesel)
- Energy Saving Compact Fluorescent Light bulbs and LED lights used in all rooms, restaurant outlets, lobby/ walkway areas
- Outdoor lighting controlled by timers or photocell
- Infrared sensors faucets in public guest bathrooms
- Infrared sensors in urinals Men's public bathrooms
- Gas tank locked and appropriate signage installed
- Water meter is checked daily every 4 hours and logged in system

Maintenance

- Preventive maintenance system (use of departmental checklist, e.g. HVAC filter cleaning)
- All hazardous materials and chemicals are stored in restricted storage area with signage
- Generator room, fuse boxes, water heater/propane area have signage and areas in question have restricted access
- Use of lead free paints

Community & Awareness Program

- Support Local Environmental Program (Coastal and Reef clean up)
- Organize & support charitable & social contributions/donations (foundations & institutions and schools), for example:
 - Sponsor a mile, every 3rd Wednesday of the month employees and hotel guests clean a mile around hotel area
 - Community outreach programs → Supports TurtugAruba - Aruba's save the sea turtle foundation
 - Turtle nesting areas on the beach marked with appropriate signage (when necessary)
 - Support local musical scholarships by hosting monthly concerts hosted by Manchebo and local artists "Concierto Dominical"
 - Food and drinks donated for fundraisings
- Green Globe page on Web Site
- Green Team in place
- Member of Aruba Hotel And Tourism Association (AHATA) Environmental Committee