



SUSTAINABILITY REPORT

2023

1. INTRODUCTION

Diani Sea Resort is an all-inclusive resort. It is the ultimate tropical paradise set on the most beautiful unspoiled crystal white sandy Diani beach on the South Coast of Kenya. A member of Diani Hotels, the Resort consists of 170 rooms in 3 categories: Superior rooms with garden view, Bahari rooms with Sea/Pool view and Suite. All rooms have flat screen TVs, coffee/tea making facilities, free Wi-Fi everywhere in the resort. Bahari rooms offer a stocked mini bar and are located closer to the pool and beach, Family rooms in each category.

At Diani Sea Resort, it's our conviction that the survival of our ecosystems and future generations is depended on our actions today. we believe that by protecting the environment today we create opportunities for the future.

2. ENVIRONMENTAL PERFORMANCE

2.1 Energy

Energy consumption	Total kWh	Average kWh per guest night	Total kg CO ₂ e	Average kg CO ₂ e per guest night
Feb 2023 to Jan 2024	1933984.51	26.08	437966.62	5.8160
July 2022 to Jan 2023	96544.78	26.28	217964.63	5.6981

Energy milestones

Submetering & monitoring power consumption in different sections of the operation such as Laundry.

Newly installed roofing material for better insulation and investment in LED light.



Future improvements

Goal

To reduce energy consumption to an average of 22 Kwh/per guest per night

Intervention:

- i. Replacement of older equipment's with new more energy efficient ones is ongoing.

Status : Laundry dryer and ironer already procured.

- ii. Increasing insulation in the rooms to optimise air conditioning by replacing wooden balcony doors with aluminium glass doors,

Status: already shipping, replacement scheduled for May 2024

2.2 Water

Water consumption	Total m3	Average m3 per guest night	Total kg CO ₂ e	Average kg CO ₂ e per guest night
[Add reporting period]	44522	0.2608	2856.65	0.0379
[Add previous year reporting period]	24027	0.25	1345.78	0.03518

Water saving Milestones

Invested in more water efficient laundry machines.

2.3 Waste Management

Solid waste disposal	Total kg	Average kg per guest night	Total kg CO ₂ e	Average kg CO ₂ e per guest night
Feb 2023 to Jan 2024	Landfill	Landfill	Landfill	Landfill
	40446.18	0.04475	25354.72	0.1178
	Incineration	Incineration	Incineration	Incineration
	kg	kg	kg CO ₂ e	kg CO ₂ e
	Recycling	Recycling	Recycling	Recycling
	26548.734	0.029388	kg CO ₂ e	kg CO ₂ e
	Compost/Anaerobic	Compost/Anaerobic	Compost/Anaerobic	Compost/Anaerobic
	kg	kg	kg CO ₂ e	kg CO ₂ e
Total	Total	Total	Total	
	6700.914	0.03707	25670.87	0.3903
July 2022 to Jan 2023	Landfill	Landfill	Landfill	Landfill
	25830.22	0.049	16978.58	0.4438
	Incineration	Incineration	Incineration	Incineration
	kg	kg	kg CO ₂ e	kg CO ₂ e
	Recycling	Recycling	Recycling	Recycling
	6836.86	0.0255	135.91	0.00355
	Compost/Anaerobic	Compost/Anaerobic	Compost/Anaerobic	Compost/Anaerobic
	kg	kg	kg CO ₂ e	kg CO ₂ e
Total	Total	Total	Total	
	32666.86	0.0327	17114.49	0.2237

Waste management milestones

Handing down used linen & mattresses to needy members of the community to avoid dumping them in landfills. Besides saving the environment, we put a smile on the faces that could not afford the basic items. In the last one year. Our most recent donation include: - Mattresses to Footprints community in Shimba hills, camping linen to South Coast Pirates rugby club, Diani care givers cerebral palsy support group and Kwale School for the deaf where we also donated wall hangings. We also partnered with

Rotary Club of Diani by donating curtains & mattresses to install privacy screens and improve mothers comfort at Diani Health Centre maternity ward.



Future improvements

- Reduction in food waste : training scheduled during closure June 2024 in preparation for reopening.1

2.4 CO2 emissions

	Total emissions	Total kg CO ₂ e	Average kg CO ₂ e per guest night
Feb 2023 to Jan 2024	466494.16	466494.16	6.19
July 2022 to Jan 2023	236424.91	236424.91	6.18

3. Supporting Biodiversity

Our annual support towards the conservation of sea turtles continued through sponsoring the turtle festival which is a fundraising event.

We continued to sponsor the Diani Ngalawa Regatta, a community and cultural Festival. The Festival comprises of a Ngalawa (dhow) competition captained by local fishermen, cultural dance and food from the local communities mainly the Mijikenda people of the Kenya Coast. It attracts people from all walks of life.

We have endeavoured towards supporting local enterprises by buying our furniture from Love Artisan, a new social enterprise working in the heart of the informal furniture-making sector in Nairobi whose goal is to harness the potential of the artisan industry in Kenya and build capacity to support and sustain urban livelihoods. The Artisans in this project often have between 2 and 6 years of formal education and almost none have had any formal training in their craft. It has all been learned on the job.



Even though our hotel meets the 50/50 land use threshold of built to green space. We strive to increase our green coverage.



Hotel Annual Tree planting day where guests participate.

Towards the future

Progress towards achieving sustainability goals

- I. Goal to reduce energy consumption per g/n to 22 Kwh

Status: Materials already procured & in shipment to replace balcony doors & locks. Replacement to be done beginning may 2024.

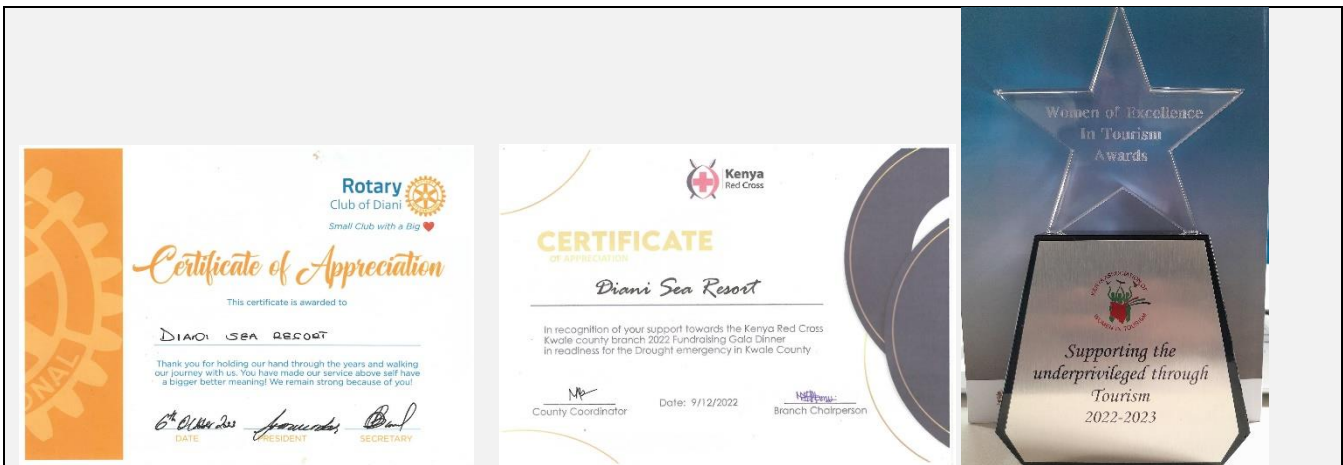
- II. **Goal:** Reduction of food waste

Status: reviewing menus to include more active cooking. Additional equipment's to facilitate the process are being purchased. Kitchen staff training scheduled for June 2024


- III. **Goal:** To reduce our carbon footprint on high emission food by introducing additional exciting vegetarian options

Status: Menu currently under review. Implementation is an ongoing process.

Some sustainability accolades 2022/2023.



APPROVAL OF ANNUAL SUSTAINABILITY REPORT

Signature	First and last name
	PAULINE NDUVA
	Job title Operations Manager
	5 th April 2024