



EMERALD
MALDIVES RESORT & SPA

Annual Sustainability Report 2024-2025

“We reimagine luxury by gracefully infusing it with an enduring homage to our planet's grandeur”



THE LEADING HOTELS
OF THE WORLD®



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Message from General Manager

Rohit Chhettri



At Emerald Fasmendhoo Maldives, we believe that true luxury goes hand in hand with responsibility. As custodians of this island paradise, it is our duty to safeguard its natural resources, reduce our environmental footprint, and inspire both our team and our guests to join us in protecting the planet.

This year, we have taken meaningful steps to reinforce our sustainability journey. From reducing energy consumption through smart technologies and renewable initiatives, to optimizing water desalination and low-flow systems, to strengthening our waste reduction and recycling practices, every action reflects our commitment to responsible hospitality.

One of our proudest milestones has been the launch of the ***Fasmendhoo Nature Quest*** — a program designed to immerse our guests in the island's rich biodiversity. By exploring and learning about 30 unique plant species, visitors not only connect with the beauty of Maldivian flora but also gain a deeper appreciation for the fragile ecosystem that sustains us.

Looking ahead, we remain committed to going further. Expanding coral restoration projects, enhancing waste management through advanced equipment, and fostering stronger guest engagement in sustainability will guide our path in 2025–2026.

Sustainability is not a single achievement but a continuous journey. Together with our dedicated team, partners, and conscious travelers, we will keep striving to power paradise efficiently, preserve our waters, protect marine life, and ensure that Emerald Fasmendhoo remains a sanctuary of natural beauty for generations to come.

Discover Emerald Maldives Resort and Spa

Emerald Maldives Resort and Spa is a 5-star deluxe all-inclusive resort celebrated for its natural elegance and thoughtful design, blending tropical beauty with refined comfort. It's a proud member of The Leading Hotels of the World.

Set on a lush, 20-hectare private island surrounded by 1.5 km of pristine white-sand beach, the resort is a sanctuary of barefoot luxury and tranquility.

We have 120 eco-friendly villas, split between Beach and Overwater categories, crafted from natural materials and offering luxury amenities such as walk-in closets, indoor/outdoor showers, bathtubs for two, and high-speed Wi-Fi. Options range from family and jacuzzi villas to the expansive Royal Beach Villa and Presidential Water Villa.

Guests enjoy a Deluxe All-Inclusive culinary journey across dining venues, including buffets at Aqua, casual yet refined beachside dining at the Beach Club Grill, Latin-American flavors at Amazónico, Asian specialties with live Teppanyaki at Le Asiatique, and unwind with handcrafted drinks at Sunrise Café, and Sunset Pool Café.

The resort's Balinese-style Emerald Spa offers ten treatment rooms, a pool, sauna, Turkish baths, and Jacuzzi, while recreation includes snorkeling, diving, water sports, tennis, fitness facilities, and the Dolphin Club for children.

Easily accessible via a 40-minute seaplane from Malé or a domestic flight and short speedboat ride, the resort blends barefoot luxury with eco-conscious design, prioritizing sustainability and environmental harmony.



Green Globe Member Page



At **Emerald Fasmendhoo Maldives**, sustainability is deeply rooted in our ethos, and we take pride in our partnership with Green Globe—the world's leading certification for sustainable tourism. This collaboration reflects our unwavering commitment to safeguarding the environment and fostering meaningful connections with the communities we call home.

In 2025, we are proud to advance our Green Globe certification journey across all properties, embracing globally recognized benchmarks in energy efficiency, water stewardship, waste innovation, and community empowerment. Sustainability is not a destination but a continuous pursuit, and we are dedicated to pioneering practices that elevate both our environmental accountability and guest experiences.

Our Green Globe commitment ensures we harmonize the needs of the planet and people, minimizing our ecological footprint while uplifting local cultures, economies, and ecosystems. We are honored to contribute to a global movement that redefines luxury through responsibility, proving that mindful hospitality can drive transformative change.

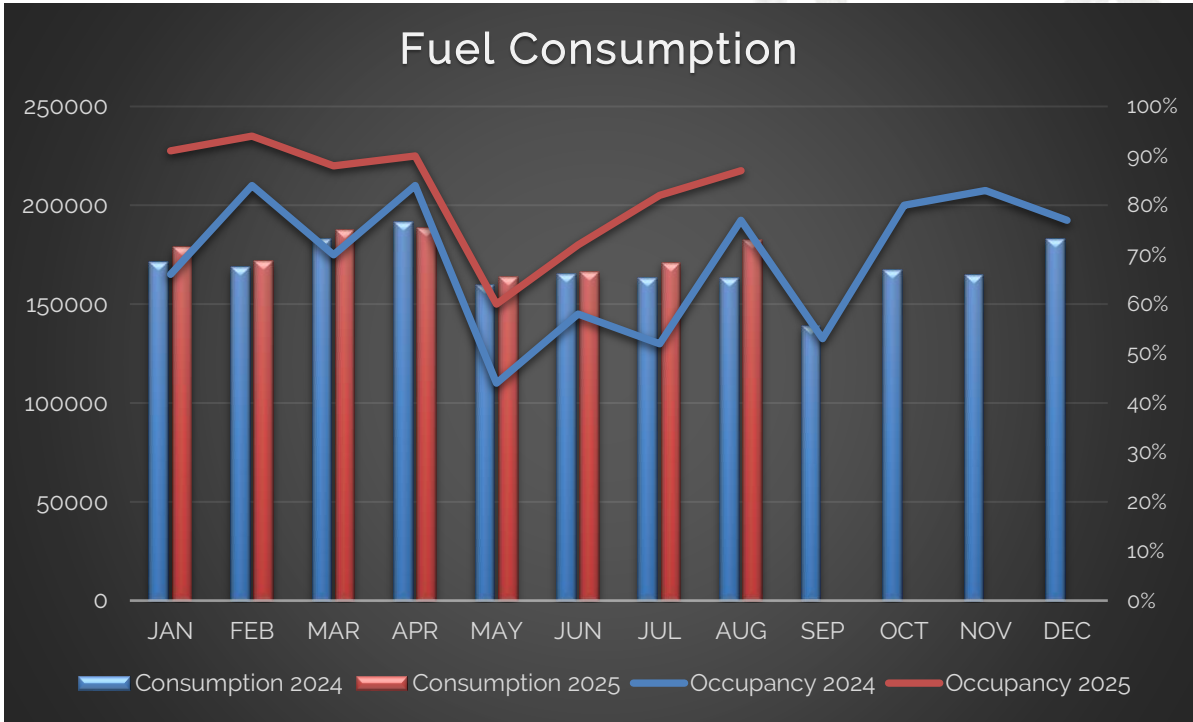
Thank you for standing with us as we shape a future where sustainability and exceptional travel thrive hand in hand. Together, we are crafting a legacy of care — one stay, one community, and one innovation at a time.

Our Environmental Journey

Energy “Powering Paradise, Efficiently”

At **Emerald Fasmendhoo Maldives**, energy conservation is central to our mission of reducing environmental impact while maintaining world-class hospitality.

-  Installed energy-efficient LED lighting and smart HVAC systems across all villas and public areas.
-  Implemented a “Green Hour” initiative, encouraging guests to minimize energy use during peak hours.



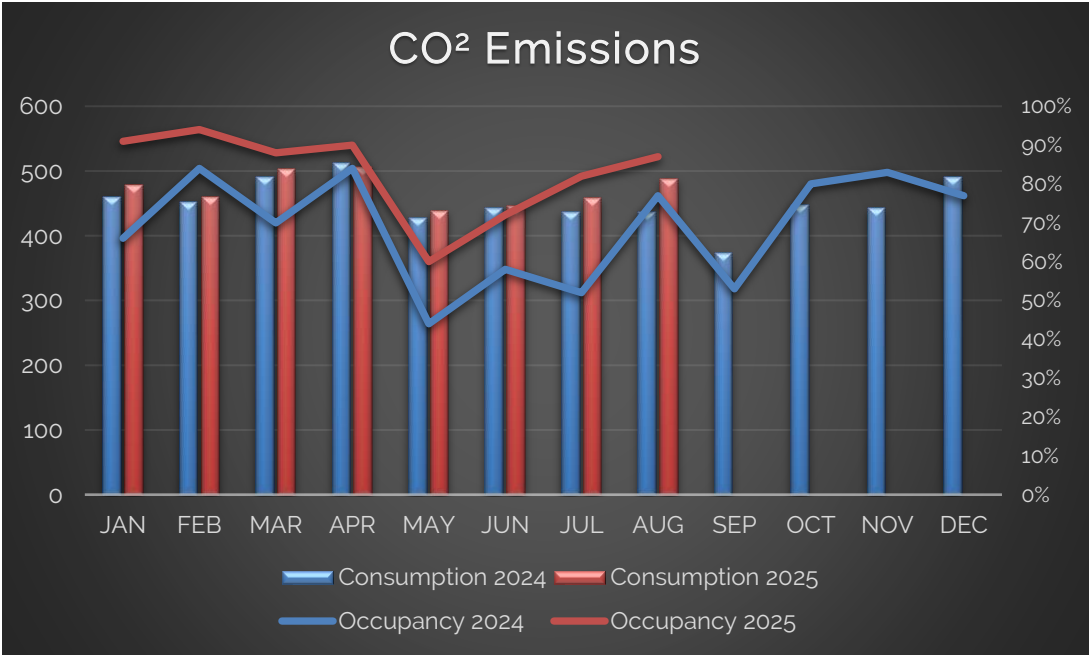
Fuel consumption in 2025 is generally higher than in 2024, reflecting increased occupancy. In several months, however, the rise in fuel use outpaces occupancy growth, suggesting additional strain from operational demands and reinforcing the importance of energy efficiency initiatives. On average, occupancy in 2025 is about 16% higher compared to 2024

Our Environmental Journey

CO₂ Emissions “Carbon Conscious Living”

Carbon emissions are the cause of climate change, which can have significant negative effects on both people and the environment. Carbon emissions raise global temperatures by storing solar energy in the atmosphere. This impacts water supplies, weather patterns, and poses a hazard to coastal communities due to rising sea levels in addition to altering the growing season for food crops. We install solar water heaters and use less diesel in an effort to mitigate the negative impacts because we are aware of our personal contribution to the global problem.

- Implementing novel renewable technology like solar water heaters to reduce CO₂ emissions and rely less on fossil fuels for energy.
- We have partnership with companies that recycle waste to reduce GHG emissions, specifically CO₂ emissions by offsetting it.
- We use sensors in villas which switches off the HVAC of the villa once the gates are opened.

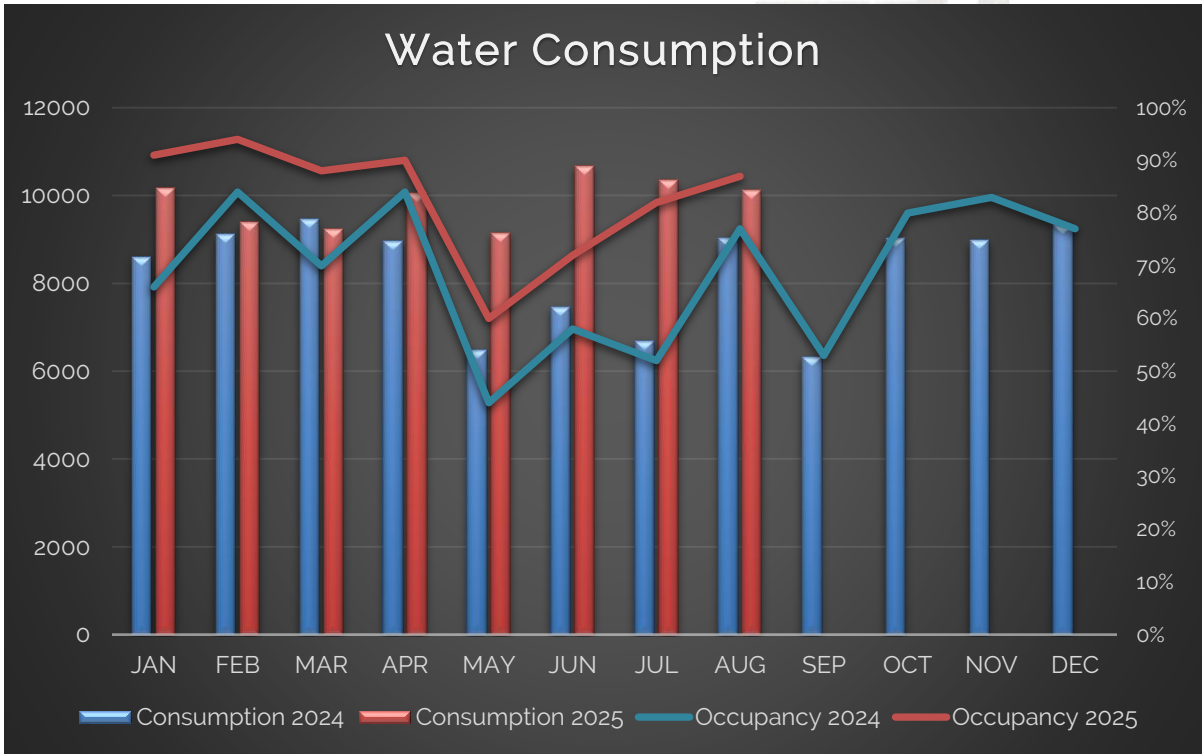


Our CO₂ emissions in 2025 remain higher compared to 2024, which directly relates to the increase in occupancy rates this year. As guest numbers rise, higher energy and resource consumption follows, leading to the observed increase in emissions. On average, occupancy in 2025 is about 16% higher compared to 2024

Our Environmental Journey

Water “Every Drop Counts”

Water conservation entails judicious use of the resource to reduce water waste. At **Emerald Maldives Resort and Spa**, we desalinate our own water, thus we don't take water from the municipal supply. We strive to use less water at the resort since we fully believe that safeguarding this natural resource is crucial for the ecosystem by installing low flow plumbing fixtures.



Water consumption in 2025 is higher compared to 2024, which aligns with the increase in occupancy rates. However, the rise in consumption slightly exceeds the growth in occupancy, suggesting greater per-guest water usage and highlighting the need for continued focus on water efficiency measures. On average, occupancy in 2025 is about 16% higher compared to 2024



Our Environmental Journey

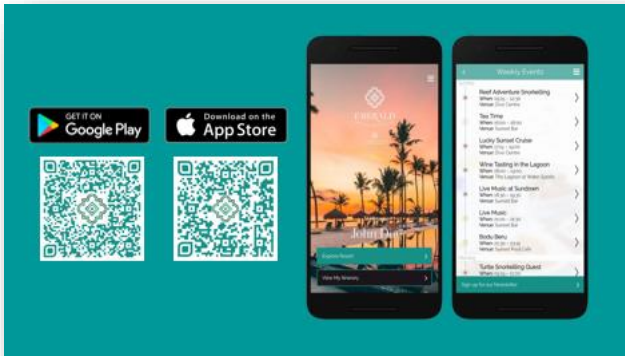
Waste “Less Waste, More Paradise”

The management of solid waste is one of the Maldives' largest environmental challenges. We realize that running the resort on the remote island generates a lot of garbage, which is a big pollutant that's bad for the environment and for people's health. Because of this, we continuously work to reduce the negative effects by reducing, reusing, and recycling waste. The projects listed below aim to reduce trash production.

Since there is relatively little room for the dumping of solid waste in the Maldives, waste management presents a significant environmental concern. We monitor our trash generation to ensure that it doesn't significantly harm the environment or the general public's health. As a result, we constantly work to lessen the negative effects by reducing, reusing, and recycling waste products. We have reduced our waste generation this year as compared to last year with the help of ways to reuse organic waste.

Our Green Initiatives

Our Path to Sustainability



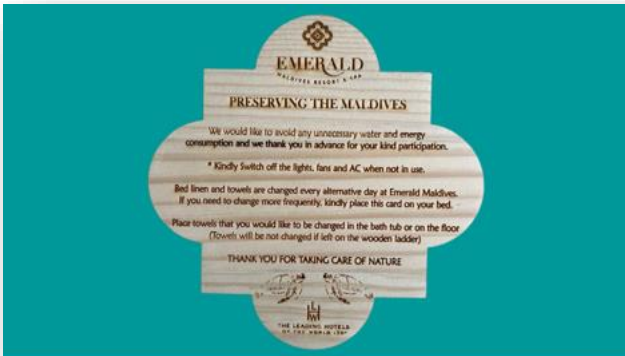
Paperless

Emerald Maldives has partnered with Eleanor Enterprises Ltd to launch an innovative mobile app that enhances both guest and team experiences. The app serves as an information hub, streamlining pre-arrival, check-in/out, and bookings for restaurants, spa, activities, and excursions. By enabling personalized itineraries and efficient operations, it elevates the guest experience while reducing paper usage and supporting sustainability.



Heart of House Tour

Heart of House Tour, held every Thursday at 11:00hrs, offers guests a behind-the-scenes look in our resort's sustainability efforts. Participants explore key operational areas, including the Orchid Garden, Powerhouse, Water Desalination and Bottling Plant, Sea Waste Treatment Plant, and Laundry Area, learning how the resort conserves energy, manages water sustainably, and minimizes environmental impact. This immersive experience highlights our commitment to eco-friendly practices while giving guests a deeper understanding of resort operations..



Sustainability Green Card

In each villa, our Sustainability Board provides tips on supporting water and energy conservation and reducing chemical use. Guests are encouraged to turn off lights and air conditioning when not in use, take shorter showers, and participate in our Linen Reuse Program, which replaces towels and bed linens every other day. By adopting these simple eco-friendly practices, you help protect the environment while enjoying the luxury of our resort, contributing to the preservation of the Maldives for future generations.



Solar Water Heaters

Solar water heaters have been installed throughout the resort, including in staff areas and kitchens. This installation has reduced our total daily energy consumption by 20%. Each villa is equipped with a 300-liter tank that collects and stores water during hot weather. During rainy periods, such as continuous rain for two days, the system can switch to an electrical heater as an option.

Our Green Initiatives

Our Path to Sustainability



Glass Bottles

Emerald Maldives Resort and Spa endeavors to be eco-friendly and strives to protect the rich ecology of Maldives. The water in this bottle has been specially processed using the unique EcoPure Waters purification system. These bottles are reusable, saving our resort from disposing about 200,000 plastic bottles each year. We are serving these water bottles to guest villas, restaurants and bars



No Straw

As part of our sustainability commitment, we have implemented a No Straw policy for all guest drinks. Straws are available only upon request, helping reduce single-use plastics and protect marine life. We encourage guests to consider if a straw is necessary, as even small choices contribute to a healthier, more sustainable environment.



Dolphin Kids' Club

At Dolphin Kids' Club, we provide a fun and eco-friendly space for our young guests. Most toys are 90% plastic-free and made from natural wood, encouraging creativity while teaching sustainability. By minimizing plastic and using durable, eco-conscious materials, we inspire children to care for the environment as they play and explore.

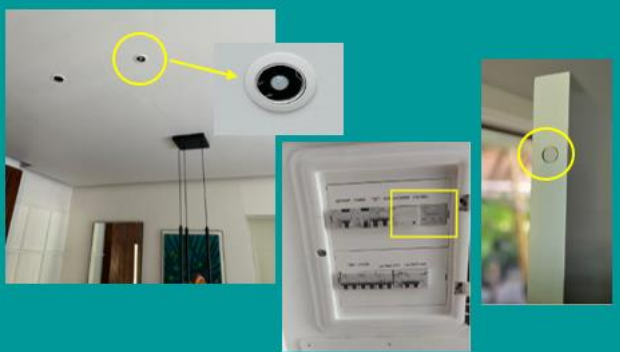


Eco Herb Garden

Our newly introduced Eco Herb Garden is a sustainable initiative where we grow fresh herbs, fruits, and vegetables right here at the resort. This garden not only allows guests to see where some of their meals begin but also ensures that the produce served is as fresh, healthy, and organic as possible. It reflects our commitment to sustainability while offering a unique farm-to-table experience for our guests.

Our Green Initiatives

Our Path to Sustainability



AC & Light Motion Control Sensor

All resort accommodations are equipped with energy-saving sensors that automatically turn off the AC when doors are opened and switch to a 26–27°C saving mode when rooms are vacant. Lights also turn off after 7 minutes of inactivity. This system reduces daily energy consumption by approximately 25%, achieving significant energy savings.



Water-Saving Aerators

We have installed water-saving aerators in all our team members accommodations and resort outlets. In the team members accommodation showers, we've implemented aerators that reduce water flow from 12 liters per minute to 8 liters per min, achieving a 30% reduction. For the outlets & kitchen washbasins, the flow rate has been reduced from 5.2 liters per minute to 4.5 liters per min. These adjustments have resulted in 12% overall savings in water usage.



Food Compost Machine

In each villa, our Sustainability Board provides tips on supporting water and energy conservation and reducing chemical use. Guests are encouraged to turn off lights and air conditioning when not in use, take shorter showers, and participate in our Linen Reuse Program, which replaces towels and bed linens every other day. By adopting these simple eco-friendly practices, you help protect the environment while enjoying the luxury of our resort, contributing to the preservation of the Maldives for future generations.



Waste Management Equipment

Glass Crusher, Woodchipper or Shredder
Our waste management system uses sustainable practices and specialized equipment for recycling and reuse. Glass bottles are crushed in a compactor and repurposed for concrete and garden decoration, while green waste, including trimmings and coconut husks, is shredded by our wood chiller machine and used for fertilization and landscaping.

Our Green Initiatives

Our Path to Sustainability



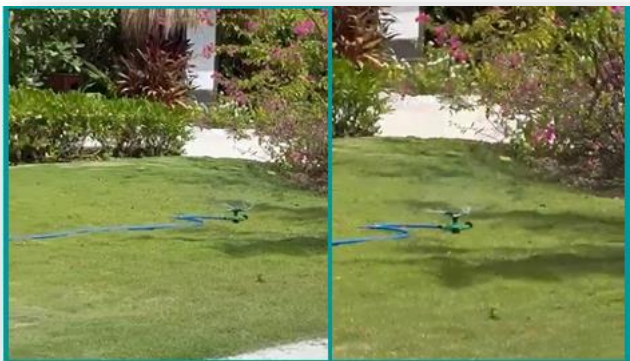
Landscaping Garden Boards/Boxes

Emerald Maldives Resort and Spa endeavors to be eco-friendly and strives to protect the rich ecology of Maldives. The water in this bottle has been specially processed using the unique EcoPure Waters purification system. These bottles are reusable, saving our resort from disposing about 200,000 plastic bottles each year. We are serving these water bottles to guest villas, restaurants and bars



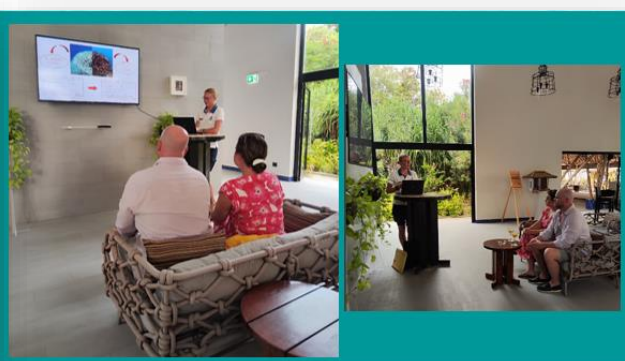
Reusable STP Water Irrigation

We have an effective wastewater irrigation system known as the Sewage Treatment Plant (STP). This system collects all wastewater from the resort, including toilet and laundry waste. The wastewater is processed through the STP, and the treated water is then used for irrigation purposes. The treated water, a final product of STP, is applied to our landscaped gardens. Additionally, the waste sludge, which is a muddy then mixed with soil and used as fertilizer



Recreation Lawn Grass – Timed Sprinkler

We use drip and sprinkler irrigation systems across the resort to reduce water waste and labor. For the 2023 garden project near Aqua, a shelf irrigation system was installed, while automatic sprinklers water the tennis courts and orchid garden twice daily, optimizing both water use and efficiency. The sprinklers activate twice a day—at 05:00hrs and 17:00hrs—helping to reduce both manpower and water usage.



Symphony of the Sea

It's a 30-minute presentation in Sunset Pool Café every Fridays at 18:00hrs. Where our Marine Biologist talks about corals, briefly introduce our location in the Maldives, and highlight the reef fauna that can be seen while snorkeling, including fish, dolphins, turtles, and sharks. On special marine-related days, Our Marine Biologist may hold dedicated presentations focusing on specific species, such as manta rays.

Our Green Initiatives

Our Path to Sustainability



Parley for the Oceans

We have signed a contract with an organization called Parley, which will collect and recycle or reuse all plastic PET bottles. However, we use very few plastic bottles, primarily for staff and select areas. Generally, the resort predominantly uses Emerald glass bottles, which are refillable and reusable, aligning with our sustainability goals.



VAMCO Maldives

We ensure that waste oil from our power generators and used cooking oil from the kitchen are properly managed and reused. We have a contract with a company based in Malé called VAMCO, which purchases the used black oil and cooking oil from us. VAMCO processes these oils in a sustainable manner that minimizes environmental impact.



Traditions & Culture in Maldives

Through our Cultural and Traditional Awareness Program, we share the rich heritage of the Maldives with our guests. Highlights include the Traditions of Maldives-themed dinner at Aqua Restaurant, lively Boduberu performances at Sunset Pool Cafe, and turndown cards in villas featuring interesting facts about local history and customs. These experiences provide guests with a deeper connection to Maldivian culture, making their stay truly memorable.



Utilizing Local Ingredients

As part of our sustainability commitment, we use locally sourced ingredients and support Maldivian fishermen. By incorporating fresh, seasonal produce and seafood, we offer authentic flavors while reducing our carbon footprint and promoting sustainable fishing practices. These efforts benefit the environment, support the local community, and enhance the dining experience for our guests.

Our Green Initiatives

Our Path to Sustainability



Fasmendhoo Nature Trail Quest

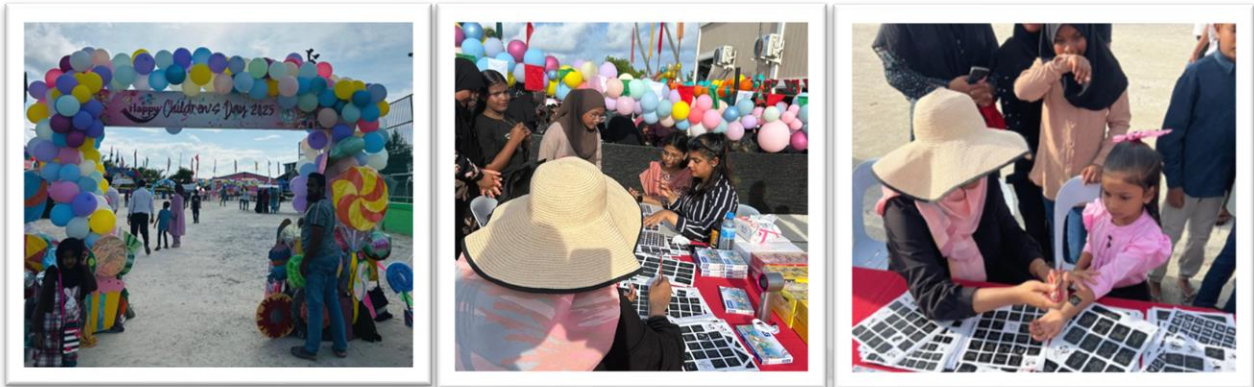
Emerald Fasmendhoo Island is not only a luxury retreat but also a lush sanctuary of tropical trees, flowering plants, and rare greenery. Guests can embark on the Fasmendhoo Nature Trail Quest, a unique island adventure that combines exploration, learning, and appreciation of the Maldivian ecosystem. Equipped with a Nature Explorer Booklet, participants discover 30 carefully tagged plant species, learning their common, scientific, and local Dhivehi names, while understanding their ecological role and cultural significance.



Local Students Visit

Our Local Students Visit Program educates young students about sustainability by offering a behind-the-scenes look at our eco-friendly practices. During their visit, students explore areas such as the Orchid Garden, Powerhouse, Water Desalination and Bottling Plants, Sea Waste Treatment Plant, and Laundry Area, learning how we conserve water and energy and reduce waste. The program aims to inspire the next generation to adopt sustainable habits and become advocates for a greener future.

CSR and Green Events



Maduvvaree School - Children's Day 2025

10th May 2025
To celebrate Children's Day, a few of our team members visited Maduvvaree School on Maduvvari Island. We shared a 2 kg themed cake, set up a henna tattoo stall, and distributed bags, stationery, Emerald sunglasses, and candy bags, creating a joyful and memorable day for the children.



Raa Maduvvari Handball Team

20th and 24th May 2025
We provided speedboat transport assistance for the Raa Maduvvari Team, covering their pick-up and drop-off trips to participate in the handball tournament. This support amounted to \$916.30 in fuel costs, reflecting our commitment to assisting the local community.

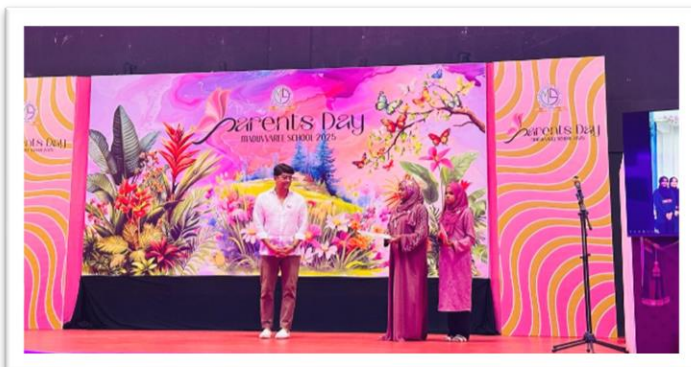
CSR and Green Events



Veterans Futsal Tournament 2025

06th July 2025

We assisted with the speedboat transfer for the R. Maduvvari Football Team, arranging their travel from R. Maduvvari to R. Rasdhoo for their scheduled match on Sunday, 6th July. The team departed at 7:00 pm (EMR time), with the trip incurring a fuel cost of \$112.70..



Maduvvaree School - Sponsors for Parents Day 2025

10th until 13th September 2025

We are pleased to sponsor the Parents Day 2025 celebration by contributing MVR 3,000/- towards the prizes for the 1st, 2nd, and 3rd place winners. The transfer will be made to the account of R. Maduvvari S.F., and we look forward to seeing photos of the joyful event once it has taken place.

CSR and Green Events



World Oceans Day – Reef Cleaning

08th June 2025

In celebration of World Oceans Day, our team members and guests joined together for a Reef Cleaning activity. This collaborative effort helped remove debris from the reef, protecting marine life and preserving the natural beauty of our underwater ecosystem.



World Environment Day – Tree Planting

05th June 2025

In honor of World Environment Day, our team members came together for a meaningful tree planting initiative that added greenery to our island and symbolized our commitment to protecting the environment. Each tree planted represents a step toward a healthier ecosystem—providing shade, cleaner air, and a lasting contribution for future generations—while highlighting how small collective actions can create a positive and lasting impact.

Next Steps...



Looking Ahead: Where Do We Go From Here?

For us at Emerald Maldives, sustainability reporting is more than a record of past achievements—it is also a roadmap for the future. This SDG Progress Report is a living tool that helps us track our impact and measure improvements over time. In the coming years, we will continue building on the progress we have made, strengthening our strategies to drive positive environmental, social, and economic outcomes for our guests, our community, and the Maldives.



Reef Protection

We aim to expand our coral planting project with the guidance of marine biologists and invite guests to participate, giving them a hands-on opportunity to support reef conservation while learning about the vital role of coral reefs in ocean ecosystems.



Waste Management

We aim to maximize the use of our compactor, glass crusher, and plastic shredder to enhance waste management practices, while exploring additional recycling opportunities by sending processed materials to approved vendors in Malé.



Guest Awareness

We plan to create engaging activities that involve guests in our sustainability initiatives, such as a **Fasmendhoo Nature Trail Quest** highlighting the island's unique flora.

Final Thoughts



The **2024–2025 Annual Sustainability Report** reflects **Emerald Maldives Resort and Spa's** ongoing commitment to environmental stewardship, social responsibility, and sustainable operations. From energy and water conservation to waste management, community engagement, and marine and terrestrial initiatives, our efforts demonstrate a holistic approach to preserving the natural beauty of the Maldives. Looking ahead, we remain dedicated to expanding these initiatives, involving our guests and team members in meaningful sustainability practices, and continuously improving our environmental, social, and economic impact. Together, we aim to ensure that Emerald Maldives continues to be a model of sustainable luxury, protecting the island paradise for generations to come.



EMERALD

MALDIVES RESORT & SPA

*"Where Sustainability Meets
Natural Elegance"*

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