



KAGI MALDIVES RESORT AND SPA SUSTAINABILITY





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1. EXECUTIVE SUMMARY

Kagi Maldives Resort & Spa stands as a symbol of harmony between environmental conservation and romantic indulgence. With its breathtaking natural beauty, commitment to sustainability, and dedication to providing unforgettable experiences, Kagi promises a journey that transcends the ordinary and invites guests to fall in love with the simplicity of life promoting a 'Pure Life' ethos.

For those seeking an unparalleled tropical getaway that combines romance, well-being journeys and environmental consciousness, Kagi Maldives Resort & Spa is the perfect destination.



2. PURE LIFE, LUXURY INNOVATION, & SUSTAINABILITY

In the heart of Kagi Maldives Resort & Spa, visitors embark on a special journey, where they can truly appreciate the simple joys of life while surrounded by the beauty of nature. These wonderful adventures offer a chance to experience the magic of tropical paradise and the warmth of human connection.

Whether you're travelling alone or with loved ones, at Kagi Maldives Resort & Spa, you'll find yourself immersed in luxury that's both easy-going and environmentally conscious, revealing the essence of a life dedicated to pure happiness and care for the planet.

To ensure that the preservation of the natural environment remains a top priority even in the provision of luxury services, Kagi Maldives Resort and Spa takes great pride in its comprehensive and ever-expanding initiatives aimed at minimising its ecological footprint. The resort actively engages in awareness-raising campaigns targeting both guests and local communities, advocating and showing up collectively committed to lessening its carbon footprint.

3. ENVIRONMENTAL SUSTAINABILITY

• ENERGY CONSUMPTION

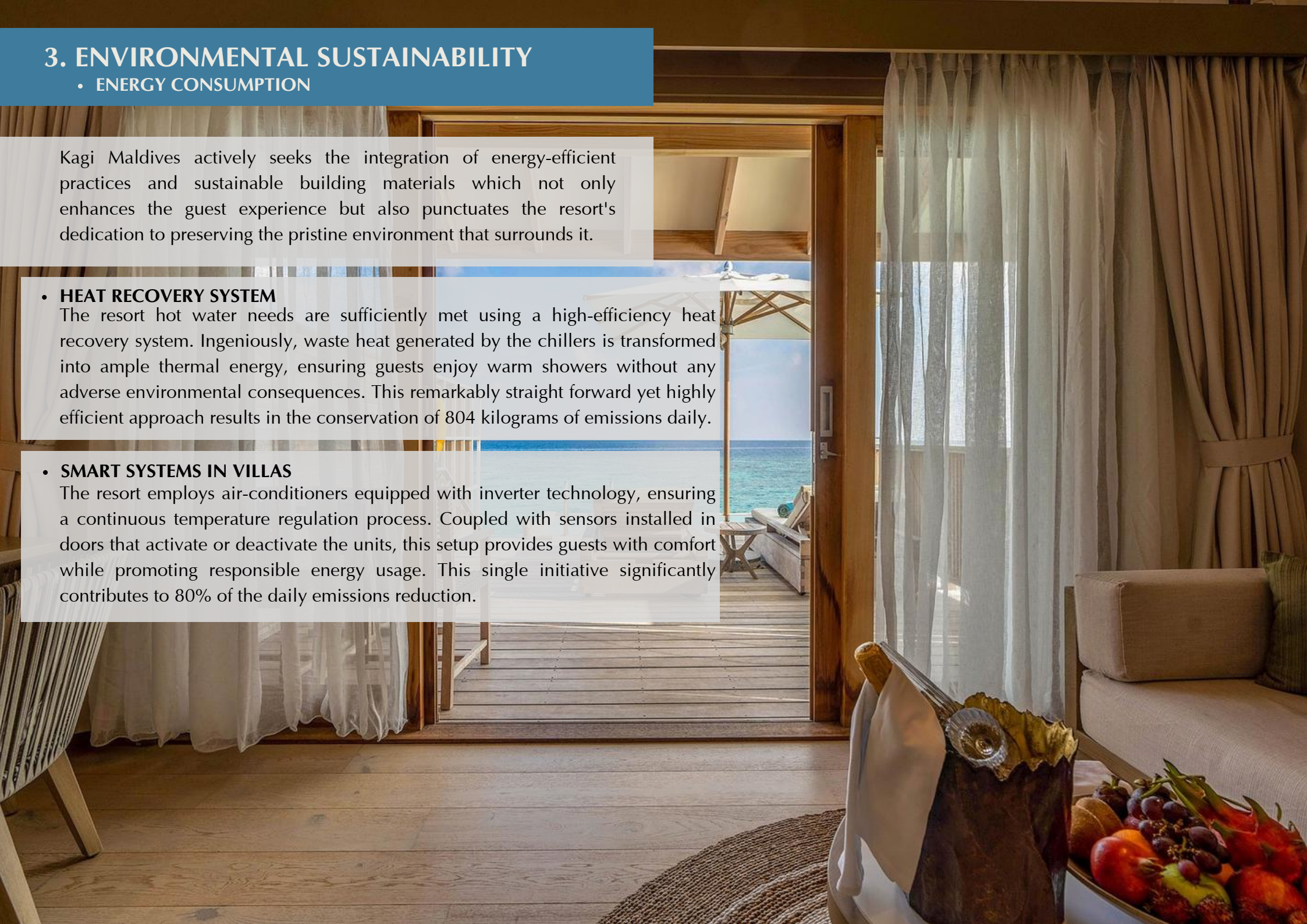
Kagi Maldives actively seeks the integration of energy-efficient practices and sustainable building materials which not only enhances the guest experience but also punctuates the resort's dedication to preserving the pristine environment that surrounds it.

• HEAT RECOVERY SYSTEM

The resort hot water needs are sufficiently met using a high-efficiency heat recovery system. Ingeniously, waste heat generated by the chillers is transformed into ample thermal energy, ensuring guests enjoy warm showers without any adverse environmental consequences. This remarkably straight forward yet highly efficient approach results in the conservation of 804 kilograms of emissions daily.

• SMART SYSTEMS IN VILLAS

The resort employs air-conditioners equipped with inverter technology, ensuring a continuous temperature regulation process. Coupled with sensors installed in doors that activate or deactivate the units, this setup provides guests with comfort while promoting responsible energy usage. This single initiative significantly contributes to 80% of the daily emissions reduction.



3. ENVIRONMENTAL SUSTAINABILITY

- WASTE MANAGEMENT

- **Recycling Initiatives**

The individual overseeing the recycling efforts at Kagi Maldives is Sushil Sahu, serving as the Chief Engineer and a valuable member of the team known for his proactive approach. Sushil and his dedicated team assume responsibility for all recycling operations at the resort's recycling centre. They meticulously sort and gather waste materials such as plastic, cardboard, and glass bottles from various resort locations, with team members, including villa, restaurant, and bar attendants, actively participating in the sorting process.

Once separated, glass bottles undergo crushing to create powder, while cardboard and plastic are compacted before being dispatched to a recycling company located on the capital island of Malé. As a result of these recycling initiatives, the resort has successfully reduced its incinerator requirements by a remarkable 75%.

- **Regular Island and Beach Clean Ups**

Kagi Maldives actively engages in global initiatives dedicated to environmental preservation, participating in various events throughout the year. One renowned occasion is the annual Clean Up the World event, occurring on the last weekend of September. During this event, the collaborative efforts of the Euro-Divers team, along with Kagi Maldives Team Members and guests, come to the fore as they join forces in cleaning up the local house reef through snorkelling and scuba diving activities. Beyond this annual event, Kagi Maldives maintains a sustained commitment to cleanliness, organizing monthly lagoon and island clean-up activities as part of its ongoing efforts to protect and nurture its pristine surroundings.





3. ENVIRONMENTAL SUSTAINABILITY

• WASTE MANAGEMENT

• Building Materials

Through the skillful incorporation of natural materials and thoughtful architectural design, Kagi Maldives Resort & Spa maximizes the utilization of its natural surroundings and environmental conditions. An eco-conscious feature at the resort is the widespread implementation of energy-efficient LED lighting systems. This strategic choice not only enhances the aesthetic ambience but also yields substantial environmental benefits. Remarkably, the utilization of LED lights across the entire resort results in a daily energy saving of approximately 1000 kilowatt-hours (kWh), translating to a reduction of 742 kilograms (kg) in emissions on a daily basis.

• Drip Irrigation

In the verdant landscapes of Kagi Maldives Resort & Spa, a sustainable ethos extends to every facet of the resort's operations, including its approach to landscaping and water conservation. Throughout the lush tropical paradise of Kagi, a comprehensive drip irrigation system has been meticulously integrated. This innovative system optimizes the distribution of water to the resort's extensive gardens and green spaces, ensuring that each plant receives just the right amount of moisture, reducing wastage significantly. By implementing drip irrigation, Kagi Maldives not only enhances the overall aesthetic appeal of its surroundings but also contributes to responsible water management.



3. ENVIRONMENTAL SUSTAINABILITY

• GLASS BOTTLES

Kagi Maldives Resort & Spa is dedicated to minimising the use of plastic water bottles by implementing an innovative approach to water provisioning. Instead of relying on disposable plastic bottles, the resort uses its desalination plant to produce refreshing drinking water, which is then elegantly bottled in glass containers. The process involves the transformation of seawater into freshwater through reverse osmosis, followed by mineralization and chilling, all meticulously carried out in a state-of-the-art facility at Kagi Maldives Resort and Spa.

These glass bottles are thoroughly sterilised and reused, exemplifying the resort's commitment to sustainability. To further support this eco-conscious venture, all Kagi Maldives team members are equipped with reusable water flasks. The environmental benefits of this initiative extend beyond the reduction of single-use plastic bottles and contribute to the substantial reduction in the carbon footprint associated with transporting bottled water from Male' to the resort.



3. ENVIRONMENTAL SUSTAINABILITY

- PAPER STRAWS

The resort has opted to replace single-use plastic straws with a more sustainable alternative: paper straws. This eco-friendly shift not only aligns with the resort's commitment to environmental conservation but also offers a tangible solution to the global issue of plastic pollution.



3. ENVIRONMENTAL SUSTAINABILITY

- ECO-FRIENDLY AMENITIES

Kagi Maldives has made a conscious decision to employ wooden key cards for villa access or even adopt a keyless system, contributing significantly to the reduction of plastic usage throughout the resort. Likewise, the resort extends its commitment to sustainability to the bathroom amenities provided to guests, including eco-friendly alternatives for items such as combs, toothbrushes, and razors. This thoughtful approach illustrates Kagi Maldives' dedication to environmentally responsible practices, ensuring that even the smallest details contribute to a greener and more sustainable guest experience.



- **EURO-DIVERS**

With a history spanning over 40 years in the Maldives, Euro-Divers has established itself as a leading figure in the diving industry, reputable for its continuous commitment to scuba diving safety, professionalism, customer-focused service, and the creation of memorable underwater experiences. They offer specialised courses like the PADI Project AWARE Coral Reef Conservation Specialty and Project AWARE Dive Against Debris, reflecting their deep love for the ocean and a true-blue dedication to environmental preservation at the core of their philosophy.

- **SUSTAINABLE FISHING EXCURSIONS**

Kagi Maldives collaborates with a carefully chosen group of local suppliers who align with the Maldives' pioneering stance on this crucial matter. In the Maldives, time-honoured pole and line fishing techniques are rigorously observed, and strict size guidelines are adhered to as part of the resort's dedicated effort to support responsible and eco-friendly seafood sourcing.



- **MANTA RAYS**



In the Maldives, a significant population of reef manta rays, estimated at approximately 5,000 individuals, resides, marking it as the world's largest known population. These Maldivian reef mantas are permanent residents, following a migratory pattern that aligns with the changing monsoon seasons across the country's atolls. When embarking on Manta trips to the renowned Bodu Hithi manta point, experienced guides provide in-depth insights into manta ray behaviour and offer valuable information on how individuals can actively contribute to global research and conservation efforts.

A full-page background image showing a diver in a black wetsuit and mask swimming horizontally in clear blue water. Below the diver, several large manta rays are swimming in the same direction. The scene is captured from an underwater perspective, with light rays filtering through the water.

WHY IT'S IMPORTANT

MINIMISES NOISE AND DISTURBANCE, KEEPING MANTAS CALM.

PREVENTS SUDDEN MOVEMENTS THAT CAN STARTLE MANTAS.

RESPECTS THEIR PERSONAL SPACE AND REDUCES STRESS.

ALLOWS MANTAS TO SEE YOUR PRESENCE AND PATH CLEARLY.

PREVENTS HARASSMENT AND ALLOWS MANTAS TO MOVE FREELY.

PRESERVES THEIR NATURAL PROTECTIVE SLIME LAYER.

KAGI MALDIVES ENSURES THAT GUESTS ARE MADE AWARE OF THE MANTA RAYS AND HOW TO SWIM WITH THEM, OFFERING GUIDANCE AND GUIDELINES FOR A RESPECTFUL AND ENJOYABLE ENCOUNTER WITH THESE GENTLE GIANTS.

HOW TO SWIM WITH MANTA RAYS RESPECTFULLY

ENTER THE WATER QUIETLY AND CALMLY.

KEEP YOUR FINS BELOW THE SURFACE TO AVOID SPLASHING.

DO NOT APPROACH CLOSER THAN 3 METRES.

APPROACH THE MANTA FROM THEIR SIDE, GIVING THEM A CLEAR PATH.

AS THE MANTA SWIMS PAST YOU, DO NOT CHASE AFTER IT.

DO NOT TOUCH A MANTA RAY.

- **SUSTAINABILITY OF FOOD**

A top-down view of a round wooden table set for a meal. The table features several plates of food, including salads, rice bowls, and small appetizers, along with glasses of water and colorful drinks. The dishes are artfully plated on various types of dishes, including square and round plates with intricate patterns. The setting is outdoors, with a white chair visible on the left.

HEALING EARTH

Kagi Maldives Resort and Spa is primarily dedicated to the pursuit of holistic harmony and well-being, offering a variety of wellness journeys. The resort has forged a partnership with Healing Earth, a global leader in spa and hotel amenities provider to nourish the mind, body and soul of its visitors.

Together, they have introduced an exclusive line of eco-conscious Healing Ocean products, thoughtfully designed to cater exclusively to the resort's guests. This collection stands out for its meticulous selection of spa-grade active ingredients and aromatic oils, enabling guests to curate their wellness sanctuaries within the confines of their villas. These products, characterised by their luxurious quality and environmentally friendly ethos, symbolise a well-balanced approach that prioritises both guest satisfaction and the preservation of Kagi Maldives' pristine natural surroundings.

The Healing Ocean product range boasts a gentle and naturally aromatic profile, delivering a sense of freshness and nourishment ideally tailored to Kagi Maldives' Equatorial climate. With soothing components such as pure aloe vera, they offer the perfect rejuvenation after a day in the sun. Kagi Maldives ensures that its Healing Ocean hand and body wash, shampoo, conditioner, after-sun gel, hand and body soother, and solid soap are all crafted to be biodegradable, thereby minimising their impact on the resort's sensitive coral reef ecosystem.

Recognising the utmost importance of preserving the ocean in a sensitive coral reef ecosystem like that of Kagi Maldives, the Healing Ocean product range incorporates environmentally friendly antimicrobial agents to prevent the release of toxic pollutants into the sea. These sensuous and results driven products are all elegantly packaged in recycled glass, a testament to the resort's commitment to sustainable practices.

Kagi Maldives' Baani Spa complements several of its treatments, including the popular signature rituals, Sense of Touch and Heaven on Earth, with Healing Earth products that are free from petrochemicals, synthetics, colourants, preservatives, and parabens, ensuring a comprehensive and environmentally conscious wellness experience for its esteemed guests.



4. SOCIAL RESPONSIBILITY

• CHAMPIONS TRAINING

In their commitment to fostering a positive environmental consciousness, Kagi Maldives prioritise sustainability within their team members' training programs. These training sessions encircle various essential facets, including the economic significance of safeguarding Maldivian biodiversity, proactive measures to protect coral reefs, specialised training on rescuing endangered species, notably turtles ensnared in ghost nets, and the promotion of recycling, among other vital topics. These efforts reflect the resorts' shared commitment to instilling in their team members a keen understanding of the central role that nature plays in every aspect of their operations.

The Kagi Maldives team actively participates in a range of prominent international environmental campaigns, aligning with global initiatives such as Earth Hour, Earth Day, World Oceans Day, and Wildlife Day. These collective ventures emphasise the resort's dedication to global environmental causes and their allegiance to responsible and sustainable practices on a broader, international scale.



4. SOCIAL RESPONSIBILITY

• GUEST AWARENESS

Raising guest awareness plays a pivotal role in the ethos of Kagi Maldives Resort & Spa. The resort recognises that informed and conscientious guests are essential partners in its sustainability journey. Through various means, including informative signage, eco-friendly in-room materials, and interactive experiences, Kagi Maldives strives to educate its guests about the delicate balance of the local ecosystem and the importance of responsible tourism. By nurturing this awareness, the resort encourages guests to actively participate in sustainability initiatives, from conserving water and reducing plastic waste to engaging in community-focused projects. The aim is to transform every guest into an ambassador for environmental and social responsibility, leaving a lasting positive impact on the destination and its communities. Through shared awareness and collective action, Kagi Maldives seeks to create a harmonious co-existence between guests and the natural beauty of the Maldives.



5. SUSTAINING PARADISE

WASTE WATER MANAGEMENT

KAGI MALDIVES WILL CONTINUE TO EXPAND ITS DRIP IRRIGATION SYSTEMS TO OPTIMISE WASTEWATER MANAGEMENT, ENSURING RESPONSIBLE USAGE IN LANDSCAPING AND VEGETATION.

ENERGY REDUCTION

THE RESORT PLANS TO INVEST IN ADVANCED ENERGY-SAVING TECHNOLOGIES, INCLUDING THE INSTALLATION OF SOLAR PANELS, TO SIGNIFICANTLY REDUCE ENERGY CONSUMPTION AND PROMOTE SUSTAINABLE ENERGY USE.

CARBON NEUTRALITY

KAGI MALDIVES IS COMMITTED TO ACHIEVING FUTURE CARBON NEUTRALITY, WITH ONGOING EFFORTS TO OFFSET CARBON EMISSIONS THROUGH VARIOUS INITIATIVES.

ENHANCED BIODIVERSITY

THE RESORT PLANS TO INTENSIFY ITS EFFORTS TO PRESERVE AND ENHANCE LOCAL BIODIVERSITY THROUGH RESPONSIBLE LAND USE, CONSERVATION PROGRAMS, AND HABITAT RESTORATION PROJECTS.

EMPOWERING COMMUNITIES

KAGI MALDIVES WILL FURTHER ENGAGE WITH LOCAL COMMUNITIES, OFFERING MORE EMPLOYMENT OPPORTUNITIES, SKILL DEVELOPMENT, INCREASED LOCAL PURCHASING AND SUPPORT TO ENHANCE THEIR WELL-BEING.

EDUCATIONAL OUTREACH

KAGI MALDIVES IS COMMITTED TO ACHIEVING FUTURE CARBON NEUTRALITY, WITH ONGOING EFFORTS TO OFFSET CARBON EMISSIONS THROUGH VARIOUS INITIATIVES.



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