



BUILDING A SUSTAINABLE

FUTURE TOGETHER

Sustainability Report
Adaaran Select Hudhuranfushi & Prestige Ocean Villas

Duration – April 2019 to March 2020 & April 2020 to March 2021 (Two Years)



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A Message from COO

BUILDING A SUSTAINABLE FUTURE TOGETHER



Badhiya Gunathilake Chief Operating Officer Maldives Sector

Marahaba!

The Maldives has one of the most unique and most delicate of landscapes in the world. Made up of 26 atolls, only 1% of the country is above water. With increasing environmental and social challenges being witnessed as its popularity grows, we all need to play our part by reducing waste and managing essential waste in an eco-friendly way.

We are humble to have been acknowledged as one of the first international investors to have established ourselves in the Maldives since 1993. For the past three decades, the management of Aitken Spence Hotels & Resorts operates and manages the Heritance & Adaaran Resort Brands which represents the Maldivian chapter of Aitken Spence. We have helped make a significant change for the Maldivian people; socially, economically, and environmentally.

We believe that every action we take affects everyone around us. I am inspired to see how we all have come together to save, manage, and do the right thing on these beautiful, lush islands.

The beauty seen in these small islands, the fresh air we breathe, the mystery behind the 1% soil and 99% underwater entity, the locality, people, culture, and heritage have been included as part of the core of our business. These entities have been embedded into our past, for today and the future.

I would like to express my gratitude to all my associates and stakeholders who have demonstrated to us their dedication and commitment towards encouraging and maintaining sustainability despite the many obstacles and challenges in a time when we are still amid the remnants of a global pandemic.

The past years have brought upon us extraordinary challenges. It has also been a time to recommit to our values, our priorities, and the sustainable change we want to make in the world. I am proud of how our Heritance & Adaaran team of associates stepped up to lead during a unique moment in history. We have been extremely fortunate to have had the chance to pick ourselves up, learn from each other, and realize how strong we are.

Marahaba!

"The pandemic and travel restrictions around the world brought upon us many challenges not just operationally but financially as well, and yet, we, as a responsible resort in the Maldives, were able to provide our services at the most critical time for the state to run a quarantine facility centre. This also became part of our social responsibility.

The commitment from our team is commendable. The pledge we made in 2016, with the underwater sustainability signage, was given new meaning. The action plan is to continue and research new ways to keep these sustainability lights alive in our resort operations."



Dushantha Perera Resident Manager

Ahmed Nashid Assistant Manager



Prabath Darshana F&B Manager





Octavius Adams Villa Chief



Shaminda Peiris Chief Accountant



Dussiharan Wijayanantam Front Office Manager



Edward Perera Executive Housekeeper

Thusitha Gunaratne Chief Engineer



Who We Are

We are the Maldivian chapter of Aitken Spence Hotels & Resorts. Heritance Aarah and Adaaran Resorts operate in the Republic of Maldives, where the company first commenced operations in August 1993. Today, we operate 07 Resorts with 750 rooms, and employ more than 1500 talented staff members from 35 diverse nationalities in the sector.

197 Villas







40 Ocean Villas

Adaaran Prestige Ocean Villas and Select Hudhuranfushi

Adaaran Prestige Ocean Villas five star and Select Hudhuranfushi four-star properties are Premium All Inclusive features properties in Maldives. Adaaran started operating in the year 2006, and today, comprises of 197 total keys with a range of choices to suit our guest preferences.

Located in a peaceful seclusion in the North Malé Atoll, the resort is accessible only through a speedboat transfer arranged by Adaaran which takes approximately 30 minutes from the Male' International Airport.

The picturesque resort offers 197 villas including 61 Beach Villas, 38 Garden Villas, 50 Deluxe Beach Villas, 8 Family Beach Villas, 20 Sunrise Ocean Villas and 20 Sunset Ocean Villas; plenty of dining options, exclusive access to the famous Lohis Surf Break and plenty more!



380+ Associates



83 Acres



Travelife GOLD Since 2016

Sustainability Policy

Adaaran Select Hudhuranfushi maintains a high level of environmental consciousness that focuses on the fragility of the environment in which we live, through the strategizing and execution of best eco-sustainability practices.

Our sustainability journey is primarily built on a Sustainability Policy that weighs heavily on pertinent issues of the world such as energy, water, waste, biodiversity and others.

For more details on our Sustainability Policy, please visit



OUR VISION

Adaaran Resorts – as a pioneer Resort Operator in the Maldives, we are conscious of the impact our work has Environment and therefore, we formulate our policies and procedures to minimise the impact on the environment in the Maldives and while focusing on the long-term sustainability of the Island Nation.

OUR COMMITMENT

We will measure our environmental performance against our objectives and targets, making sure that we regularly review our progress. We will comply with all applicable environmental laws and regulations. We will always look for ways to improve our environmental performance, in order to further reduce the impact of our property's operation. We will train our associate on our environmental commitments, so that they understand the role they play in delivering our objectives & targets.





Energy conservation and reduction of carbon footprint

Our effort is to reduce energy consumption. However, as a result of the covid-19 pandemic situation and travel restrictions, the property had not operated for almost 12 months; from April 2020 to March 2021. However, for the upkeep and continuity of the quality and standards, even without business, there was a significant amount of energy being used. As a result, the numbers of Average Guest Night / Energy Usage has gone up and we strongly believe that with the ease of travel restrictions and with the new normal, we will be back on track very soon.

During the closure period we were supporting the MNDF and HPA to manage the covid situation in the country by facilitating our property as a national Quarantine Centre for 3 months since May – July 2020.

When purchasing equipment, the Group is mindful in choosing the most energy-efficient products. At the resort, all lighting facilities are energy-efficient and all unnecessary lights and other electronic appliances are turned off when not in use.

The resort, as a practice, records the energy consumptions in order to keep the total kWh consumption to the lowest possible level whilst maintaining the highest level of services.

- Guests are encouraged to follow the towel reuse programme of guest rooms
 - Bath Towel Re-use Method minimizes excessive use of water chemical and energy
- Daily monitoring of power consumption and diesel consumption by section.
- Awareness among staff on energy conservation and reduction of carbon footprint.
- Introduction of the A/C temperature control system for guest rooms and associate rooms.
- Installation of 65 numbers of Invertor type A/C units.
- Installation of invertor type Kitchen Deck Oven

Total Energy		FY 2019-20	FY 2020-21	Saving in Qty	Saving in USD	Saving in % Qty	Total Guest Night Average Energy Usage per Guest Night				er Guest Night	Target for 2021-22	
consumption							FY 2018-19	FY 2019-20	FY 2020-21	FY 2018-19	FY 2019-20	FY 2020-21	
in KWh	5339,153	5377,286	2607,531	2,769,755	553,951	51.51%	128,247	121,119	22,364	41.63	44.40	116.60	43



Conservation of water in resort activities

As a hospitality partner engaged in the Maldives, water is an essential commodity that has various applications throughout the business. The effective and efficient use of resources is therefore, vital. We have been able to maintain water-saving best practices and will be continuing to conserve water in a sustainable manner.

- Water production and storage is closely monitored by a technical team.
- Sectional water usage is monitored daily for better understanding of water leaks and overuse.
- Frequent testing of water for quality assurance.
- Performing a 100% recycling of wastewater and reuse for gardening and W/C flushing.
- A dedicated member is on alert at all hours of the day for any urgent repairs or water system leaks.
- Awareness creation among associate on water conservation.
- Periodically monitoring the water flowrate for keeping the Travelife standard.
- Introduce water outlet aerator system to save water.
- Our Usage of Biodegradable Chemicals in their Daily Activities does not harm the water and STP process.
- Bath Towel Re-use Method saves excessive use of water chemicals and energy.
- Sprinklers in garden and Watering only takes place during early mornings and evenings to save water.
- Laundry Maximize the load for laundry minimizes water usage.

Total water consumption	FY 2018-19	FY 2019-20	FY 2020-21	Saving in Qty	Saving in USD	Saving in % Qty	Total Guest Night Avg Water Usage per Guest Night					Guest Night	Target for 2021-22	
							FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2018-2019	FY 2019-2020	FY 2020-2021		
	in Cu M	94,076	95,566	38,798	56,768	79,475	59.40%	128,247	121,119	22,364	0.73	0.79	1.73	0.77



Our effort is to reduce and reuse possible waste to practice waste to wealth practice at our properties. All waste that accumulate in our operation is identified and necessary actions / best practices are taken place. Due to the covid-19 pandemic, other than regular waste, a considerable number of biohazard waste were collected. These included single-use personal protective equipment and to ensure a covid-free environment for the betterment of all living beings, biohazard waste were destroyed using a property incinerator. Specially trained associates were used to handle biohazard waste at each property. The process will continue further till the pandemic comes to an end.

- Waste is separated at the source level and disposed of accordingly by trained associates.
- All wastewater (100%) is recycled and reused for gardening and W/C flushing systems.
- Daily monitoring of recycling plant and measuring the recycled water consumption.
- A waste management procedure for generating and reusing recycled waste for day-to-day activities is in place.
- All waste is appropriately segregated, recorded and transferred without harm to nature.
- Biohazard waste is separated and destroyed at premises using property incinerator by trained associates.
- The purchasing policy maximizes the purchase of sustainable products which are recyclable, more durable, long-lasting, organic and less harmful to the environment.
- The resort produces its own 100% eco-friendly fertilizer, which helps minimize chemical fertilizer usage and reduces the amount of waste disposal.

Total Waste generated in Kgs	FY 2018-19	FY 2019-20	FY 2020-21	Saving in Qty	Saving in Qty wise	Saving in % Qty	Total Guest Night			Avg. Wast	Target for 2021-22		
	66,524	72,400	13,000	59,400	59400	82.04%	FY 2018-19	FY 2019-20	FY 2020-21	FY 2018-19	FY 2019-20	FY 2020-21	0.55
							128,247	121,119	22,364	0.52	0.60	0.58	

Care for the environment through social responsibility

The Resort aims to create a holistic approach to eco-consciousness by the inclusion of all sections of the business and society. The environmental and nature care programs are designed to draw in contributions from stakeholders, guests, associates and the local community. A few of the projects hosted during the past financial years are;



Adaaran Resorts embraced darkness for an hour - 2019

Adaaran Select Hudhuran Fushi embraced darkness for an hour to mark the Earth Hour! Setting in mind a common mission towards protecting our planet, Adaaran Resorts and guests came together to celebrate Earth Hour by switching off electricity for an hour!



Will you fill a bottle? Campaign

Sustainability is how we live. Discarded cigarette Filters are the most widespread manmade pollutant. Not only does it harm humans over time but it also greatly contributes towards the permanent damage of the soil in this beautiful island. We only have 1% of land area IN THE MALDIVES and so, we should not take what we have left of this landmass for granted. So, let us come together, work together and ensure that we do not damage the soil surface by leisurely throwing away these chemically exposed filters.



Aitken Spence Resorts Maldives Donates

Setting in motion the importance of extending support to institutions and the greater public at a time when the world is facing a pandemic, Aitken Spence Resorts Maldives which comprises of the brands Adaaran Resorts and Heritance Aarah, donated 12,000 surgical masks to the National Disaster Management Authority.

SAVE THE LUNGS SAVE THE OCEAN ADAARAN RESORTS MALDIVES THE MISSION TO SAVE THE LUNGS OF THE PLANET

#ADAARANSUSTAINABILITY #ADAARANTRAVELIFE

SAVE THE LUNGS SAVE THE OCEAN

We, at Adaaran Select Hudhuranfushi, planned another sustainability project aimed towards caring for our environment and giving back to the planet we live in.

During this lockdown period, we came back with another worthy venture, taking the most out of the luxury of time that we have as hoteliers and engaging in sustainability activities to save our beautiful oceans.

The project was launched on 5th June 2020 while commemorating World Environment Day and World Ocean Day, during the month of June. Discarded beds and iron trees were dressed with 300 units of carefully selected and nurtured corals. The selection of the corals took a number of months when it came to research on the house reef and lagoon.





















SUSTAINABILITY

The enduring measures taken up by Adaaran Resorts' sustainability journey started with the Green Dive in the year 2016, by signing the sustainability pledge underwater at Adaaran Select Hudhuranfushi. Since then the Travelife Gold Certification has been the standard sustainability certification of the Aitken Spence Group, and all our properties maintain these standards in relation with the Travelife hotel and accommodation standards.



Retrospect - Our contribution at Adaaran Select Hudhuranfushi



Water usage per average guest night FY 2019-20 0.79 in Cu M FY 2020-21 1.73 in Cu M



65,000 | 2,193 \$ paper straws were used last two years, which could have easily been plastic straws.



12,000 Surgical masks were donated to the COVID National Disaster Management Authority



Avg Guest Night Energy Usage FY 2019-20 44.40 in KWh FY 2020-21 116.60 in KWh



94,900 | 13,587 \$
biodegradable bags were used last two years, which could have easily been In-disposable bags.



Committed Island Management
4 Acers of Agricultural land
Preserved Mangrove Eco system
76,800 Coconuts | 3,360 Bunches
of Bananas | 8,000 \$ worth
Organic Vegetables / YEAR



Avg Guest Night Waste Usage FY 2019-20 0.60 in Kgs FY 2020-21



12,053 Kg | 57,216 \$
Tuna Fish were purchased from local fishing community. Year 2019 - 21



10, 500 Cigarette buds most widespread manmade pollutant were properly Managed which could have easily been damaging our 83 Acers of land.



27,296 | 133,457 \$ Cadjan Bundles were used last two years, to uplift local community.



500 + Soft and Finger corals were dressed in Discarded beds and Iron trees as a part of our coral planting project in the year 2020.



Since 2016
Property is maintained in relation with the Travelife hotel and accommodation standards.

Committed Island Management

The white gold sand (Dhivehi meaning of our beautiful island Hudhuran-fushi) is not only the home for our guests and associates. The island is blessed with a rich flora and fauna that the management is committed to manage. Hudhuranfushi was an agricultural island and to preserve the essence of that agricultural heritage, we have 28 dedicated Groundskeeping team members led by a professional Horticulture Manager.

The dedicated team take utmost care in upkeeping the island's beauty while effectively managing and preserving the biodiversity of our island. The nursery, Vegetable garden, Banana garden, Spice and Herb gardens cover a three-acre area that contribute organic vegetables and fruits worth average 8,000 \$ per month, straight to our table.



Maldivian Chili, Green Chili, Luffa, Brinjal, bitter melon (Gourd) Snake gourd, Pumpkin, Ladies Finger, Hummingbird Tree Drumsticks (Murunga) tree, Jack Fruit Tree, Bread Fruit Trees, Amaranth plant, Malabar spinach, Sweet Potato, Cucumber, Ash plant, Banana blossom



Lemon, Mint, Basil, Lemon Grass, Pandan Leaves, Curry Leaves, Betel Leaves



Ambarella fruit, Yam Yam - Naminag fruit, Mango, Rose Apple, Star Fruit, Dragon Fruit, Passion Fruit, Sugar Cane, Guava, Soursop, Indian Almond, Banana, Billing Fruit, Lovi Fruit,



- 3 Acers of dedicated Agricultural land.
- Our Groundskeeping team manage 1,767 coconut trees in an 83 Acers land, and it contributes average 76,800 Coconuts per year



 8,000 \$ worth Organic Vegetables come to our guests' and associates' tables every year.



• Banana garden contributes 3,360 Bunch of Bananas Every year.

Preserved Mangrove Eco system



 Our island is blessed to have one of the most essential ecosystems on our planet. Mangroves improve water quality and protect habitats, such as coral reefs, Our team is committed in protecting this unique Eco system.



Flora and Fauna at Hudhuranfushi On Land

The white gold sand is home for many flora and fauna on land and under the water. Here we have identified the top 05 Flora and top 10 Fauna as a part of our sustainability project to communicate, educate and preserve the top 10 contributors.

All plants in the Maldives are not grown on soil. There are a significant number of plants we can find in water. Through the plants photosynthesize process they give us oxygen next to the corals (lungs of our planet). Plants contribute the second highest amount of oxygen to the atmosphere.

Plants have been on Earth for millions of years, even before animals. In the year 2004 there were 287,655 recorded species of plants on Earth! In the Maldives we have 583 recorded plant species, although there may be many more that are yet to be studied and identified.

We have identified the top ten flora on land and will leave rest flora on water for the next report.

01. Coconut Palm

Scientific name: Cocos nucifera Dhivehi name: Dhivehi ruh

Coconuts are found throughout the Maldives and are one of the first trees to grow on new islands (pioneer species). The coconuts can drift a long way in seawater, and therefore they are found all over the world. Our Groundskeeping team manages 1,767 coconut trees and it contributes average 76,800 Coconuts per Year.

It can be used for so many different things that sometimes people call the Coconut Palm "the tree of life". Some of the things it gives us include food, drink, oil, medicine, fiber, timber, thatch, mats, fuel, domestic utensils and handicrafts. Some Maldivian islands still spin the coconut fiber to make a traditional rope (coir). Also, it is a home for many living beings, just like us!

The National Tree - Coconut palm tree / Dhivehi ruh

The National Drink – Kurumba / Mature coconut fruit



02. Seashore Screw Pine/Pandanus

Scientific name: Pandanus tectorus | Dhivehi name: Boa-kashikeyo

The Screw Pine is a very common plant that you will see on our islands.

The plant leaves naturally grow spines on leaves that create a natural sense of social distance from other nearby plants. The fruits look like an orange-coloured pineapple and consist of many small parts.

When ripened, you will see the fruit in an orange to bright reddish colour. This fruit attracts a lot of birds, especially bats used to taste the fruit and bats have become the vehicle to carry seeds around the island. So, if you are a repeat guest then you will no doubt would have seen a screw pine plant next to your favourite villa and all credit goes to bats in our island. In the Maldives, the dried leaves are used for mat-weaving.

The fruits of one of the Screw Pine species can be eaten and made into a popular juice drink and sweet meats. The wood of the tree used traditionally for "holhuashi" (Holhi-ashi are small resting places usually found near a beach or harbour in Maldives).

03. Banyan Tree

Scientific name: Ficus benghalensis | Dhivehi name: nika/Kiri

The guiding star / Tree in the Maldivian SEA is known as Nika or the banyan trees are very common to our island. Traditionally fisherman used to find route daytime by witnessing this long green tree from the sea. There are more than 45 banyan trees at Hudhuranfushi island.

The tree can be tall more than 30 Feet. It's a home for many as it gives great shade and it helps to control the temperature in the island, or in other words the natural air conditioner. Due to its many aerial roots, the plant can be very BIG!

The seeds of the Banyan Tree germinate on the branches of other trees, from where they send aerial roots to the ground. Straight and uniform roots of this tree can be used for making the 'yard' on the sailing dhoni's because they are very strong.





04. Sea Lettuce, Half Flower Tree

Scientific name: Scaevola taccada | Dhivehi name: Magoo/Gera

Another common shrub verity that you will see in our islands are Sea Lettuce which grows along the high-tide mark of sandy beaches. The shrub is bright light green in colour and they carry shiny leaves (the wax on the leaves helps it to survive from the salty sea breeze) and the "half-flowers", whose white petals are arranged in a semicircle keeps the beauty of this plant, also it works as magnet to attract birds.

Birds are carrying seeds and can float in seawater for more than a year till it meets another soil to grow. Branches cut off from the shrub were used as firewood and for making fences, and leaves were used to cook and eat, the juice of the ripe fruits is used for curing red eye.

It helps to keep the sand while adding beauty on our beach, and acts as a privacy panel for loved once.

05. Coastal iron wood / Pemphis

Scientific name: Pemphis acidula | Dhivehi name: Kuredhi/Keredhi

The wind and salt-resistant Ironwood are home for Hudhuranfushi. Shrubs to small trees can be found in the island. The tree is strong enough to tackle with the heavy wind and its many low branches and small, succulent leaves help keep the sand on the beach.

It is an important component of the coastal vegetation in Maldives especially in the uninhabited islands. The wood is very hard and can be used as firewood, as well as in boat-building, and construction work.

The good old days iron wood was used instead of iron when making coral houses between cement to keep the strength of the concrete.







BIO Diversity Survey-Hudhuranfush



Asian Koel

Scientific Name: eudynamys Dhivehi Name: Dhivehi Koveli

This bird is protected under the Environmental Protection and Preservation Act (4/93),



Grey Heron

Scientific Name: Ardea cinerea Dhivehi Name: Maakanaa



White Breasted Water-hen

Scientific Name: Amaurornis phoenicurus

Dhivehi Name : Kanbili

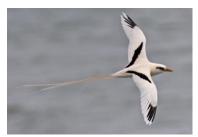
This bird is protected under the Environmental Protection and Preservation Act (4/93),



Variable Lizard, Garden Lizard, Crested Tree Lizard

Scientific Name: Calotes versicolour (Squamata)

Dhivehi Name: Bon'du



White-Tailed Tropicbird

Scientific Name: Phaethon lepturus Dhivehi Name: Dhan'difulhu Dhooni

This bird is protected under the Environmental Protection and Preservation Act (4/93),



Land Hermit Crab

Scientific name: Coenobita species

(order Decapoda)

Dhivehi Name: Baraveli



House Crow, Common Crow

Scientific Name: Corvus splendens

Dhivehi Name: Kaalhu



Indian Flying Fox / fruit bat

Scientific Name: Pteropus giganteus (Order Chiroptera, family Pteropodidae)

Dhivehi Name: Vaa

Learning & Career Development

The Resort is committed to creating an environment for associates to achieve their career aspirations while nurturing a team of competent and motivated professionals. Companywide learning and development as well as quality assurance is conducted at a corporate level. For more details, please refer Talent Development Report 2019-20 and 2020-21 / You may write to request talent management reports of the group.

Training hours per associate: 2019-20 - 22.5 hrs. | 2020-21-19 hrs





Awards

Adaaran Select Hudhuranfushi - 7S+ - 5 STAR RATING / CATEGORY among 22 hotels in the Aitken Spence Hotel Sector — 2020 Aitken Spence HRD Adaaran Prestige O/V - Booking.com (9.1) 2020
Adaaran Prestige O/V - Holiday Check (5.8/6) 2019



Your ideas count:

Curated by – Tharaka Appuhamy Asst. General Manager - Talent Management & Quality Assurance together with The Management of Hudhuranfushi property.

We welcome your suggestions to help us enhance our sustainability objectives and social responsibilities. Please leave your comments through our guest review system or e-mail us at talentmle@aitkenspence.com

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Reference

https://www.maldivesbiodiversity.org, UNICEF and educational Development Centre (March 2008) Field Guide to Maldivian with Baaree Baraveli Birds & Beach Ecosystems, 1st edn., Maldives: Live & Learn. UNICEF and educational Development Centre (March 2008) Life Around US - schools for a healthy environment, 1st edn., Maldives: Live & Learn. P:C - Us_man_photography / TA

Learning & DevelopmentWe make diamonds ...



