

MANDARIN ORIENTAL BOSPHORUS ISTANBUL

Sustainability



Acting with responsibility

Mandarin Oriental Bosphorus, " As General Manager of Mandarin Istanbul recognises the Oriental Bosphorus, Istanbul, as part of our environmental, social and commitment to sustainability, is dedicated governance risks and opportunities to integrating eco-friendly practices into associated with our business and every aspect of our operations. Guided by proactively manages them. Since 2023, our core values, we strive to minimise our we are proud to have been officially environmental impact through initiatives recognised as a certified hotel by the such as energy and water conservation, Global Sustainable Tourism Council waste reduction, and supporting local (GSTC), the foremost organisation for communities. Our team works tirelessly to sustainable travel and tourism, initiated enhance the guest experience while and supported by a coalition of UN safeguarding the future of our planet, agencies (UNEP/UNWTO). ensuring that every stay reflects our deep respect for the environment. We remain We are proud that each and every committed to continually improving our colleague is directly involved in our sustainable practices, empowering both our guests and staff to contribute to a greener, collective efforts to achieve our more sustainable future." sustainability goals.

MATTHIAS KINDL GENERAL MANAGER

Our main goals

at Mandarin Oriental Bosphorus, Istanbul



RESPONSIBLE PROCUREMENT

A commitment to source our key food and beverage categories only from certified suppliers. Validation ensures compliance with Mandarin Oriental Hotel Group's code of conduct, including seafood, coffee, tea, vanilla, cocoa, sugar and cage-free eggs.



WASTE MANAGEMENT

We aim to reduce energy intensity and carbon footprint through waste reduction, energy efficiency, and waste management.



ALIGNMENT

Our entire transfer fleet consists of electric vehicles. Our total transfer mileage is 40,000 KM, which equates to a reduction of 11549.960 kg of CO₂ emissions. This amount of carbon emissions has been successfully reduced The number of electric charging stations has increased from 5 to a total of 14 this year, with 6 designated for general use and 8 for our transfer fleet.



SOCIAL IMPACT

We maximise social and economic benefits for our local community, responsibly managing our environmental impact and fulfilling our social commitments across operations and supply chains.



PAPER

A revised paper use strategy throughout the hotel, and where paper use is unavoidable, ensure the use of 100% sustainable-certified paper.



REGULATION & TRANSPARENCY

To ensure transparency, sustainability targets and performance is independently reviewed by LRQA. Performance is included in annual balance scorecard, a key performance indicator for senior management.



ENDANGERED SPECIES

Endangered seafood species eliminated from menus based on WWF Endangered Seafood Guide.



SINGLE USE PLASTIC

99% of single-use plastic eliminated.

The role of our colleagues

Our colleagues are at the very heart of everything we are trying to achieve through our sustainability efforts. Over 420 colleagues work to ensure that all sustainability practises are understood and executed at the highest level. This sustainable working journey starts from the moment colleagues enter the building on their first day of work:





During a three-day orientation, colleagues learn about the company's history and hotel operations. We provide digital training materials to minimize paperwork.

Colleagues receive reusable items upon arrival: shopping tote, The eco-friendly seed pencil that contributes to recycling is a nature-friendly and a plastic-free folder for training materials during their first three months.

Each colleague undergoes a 1-hour session on company sustainability practices and goals to understand the reasons behind certain processes and their role in them.

Following the 1-hour session, colleagues attend a back of house tour showcasing waste management, including the waste disposal unit and canteen food disposal practices.

The role of our *colleagues*





New colleagues undergo departmental training facilitated by a training manager and departmental trainer to learn specific sustainable practices. Back-of-house managers shares monthly updates and new initiatives with departmental trainers and training managers to promote sustainable education within the group.

To strengthen their knowledge, the hotel now requires all colleagues to complete a mandatory eLearning sustainability course. The course was developed by a team from Mandarin Oriental Bangkok and Mandarin Oriental Hyde Park, London, and has been implemented company-wide after a successful pilot testing.

Colleagues are encouraged to share sustainable practices and ideas on our internal social media platform, Beekeeper. This fosters a culture of sustainable working and encourages collective improvement.

Our Approach to Sustainability

Whilst we can never claim that the hosptality industry is, or ever will be a sustainable industry, we have a responsibility to reduce our negative, and increase our positive, impact. Although we are a small player in the world of hospitality, we have a responsibility to use the strength of our brand to amplify our message and put pressure on all our stakeholders and partners to simply do the right thing.

This can range from encouraging a supplier to deliver once a week rather that twice, to eliminating single-use plastic in their packaging or upgrading their delivery fleet to electric vehicles. It could also be with our guests, be it encouraging them to take our electric house car rather than a regular car, considering their bed-linen laundry choices or only offering attainably-sourced items on the menu. Our colleagues are also encouraged to play their part, with simple initiatives like a mantra in the staff canteen to fill their plate as much as they want, but only with what they can eat.





Our case studies in practice

We are very proud of the initiatives our colleagues have implemented to help us on the path to achieving our goals.



Technology in practice

Colleague engagement

Single-use plastic elimination

In the community

Waste reduction



CASE STUDY Single-use Plastic Elimination

Although within the hotel we are 100% single-use plastic free, there are external elements we cannot control - packaging in the supply chain for example - which makes us nearer 99% single-use plastic free.

However, in our quest to become 100% single-use plastic free, we have considered innovative solutions to everyday single-use plastic problems within our walls, and we work collaboratively with our suppliers to find solutions that work for all parties.

- Our Shampoo, Conditioner and Body Wash are all luxuriously displayed in refillable bottles.
 All amenities used in our guest rooms are free from single-use plastics (SUP).
- Our piping bags are washed and reused daily.
- Our bedroom teas are supplied in sustainable, single-use plastic free, packaging.
- Our Spa & Fitness center slippers are not just single-use plastic free but a product that can be used time after time.
- All garbage bags used in our hotel are ricebased and biodegradable.



CASE STUDY In the Community

- and initiatives:
- US\$214,000 in 2023.
- celebrations on special occasions.
- adoption of the animals there.

We continually endeavour to engage with, support, and enhance the local community we live within through our partnerships

Just over US\$10 was donated for every room night booked to Disaster and Emergency Management Authority of Turkey for post disaster humanitarian assistance, totaling

• We have a partnership with a neighboring school that provides education for autistic children with special needs. Through this collaboration, the hotel offers technical support, organizes social activities for students, and helps with

• Each year, we provide support to an animal shelter by donating consumables and food supplies. They visit the shelter to raise awareness and encourage the protection and · Mandarin Oriental Hotel Group encourages all colleagues to volunteer one day of their time, paid, to a charity of their choice. We have proactively supported our local neighbours throughout the year with several initatives.



Mandarin Oriental Hotel Group has a partnership with sustainability consultancy, Greenview, and use their software to enable the teams to manage, review and assess all sustainability related data in one portal.



Technology in Practice

- The hotel features LED lighting throughout, including light movement sensors in all guest rooms, facade lighting, meeting and event spaces and back of house.
- The building automation system used in rooms detects whether guests are in the room, ensuring that energy in guest rooms is used efficiently, resulting in energy savings.
- Special water-saving fixtures have been used in the hotel to promote water conservation. A drip irrigation system is used for landscape watering to ensure water conservation.



CASE STUDY

Waste Reduction.

Waste is one of the largest contributors to carbon emissions. We proactively influence the waste cycle where we can and have put in numerous new practices to assist our reduction efforts:

- daily.
- appropriate methods.

· We proactively change bedding every second day, unless guests place a bamboo tag on their bed, indicating they want their bedding changed

• As a part of increasing the recycling percentage and giving back to the community, in 2023 for example we diverted 18,825 kg of mixed packaging and 15,900 kg of glass waste have been separated. Additionally, 15,696 kg of fried oil has been converted into biodiesel and hazardous waste has been disposed of through



CASE STUDY

Throughout the year our colleagues are constantly engaged with a series of initiatives to support their physical and mental well-being.

culture.

We focus on mental and physical wellbeing, and wellness events ranging from yoga, meditation, singing bowl sessions and a celebration of Global Wellness Day.

Colleague Engagement

As part of the MOve-In training, we provide cultural sustainability training to each of our employees. In this training, we raise awareness by introducing the materials, equipment, decorations, or practices used in our hotel to sustain our culture. We also ensure that this information is communicated correctly to guests, allowing them to experience and gain knowledge of our

A look at 2023

Highlights of Mandarin Oriental's 13th Sustainability Report.



Click here to *view* the full 2023 Sustainability Report



Click here to *listen* the full 2023 Sustainability Report

- We use Greenview Portal as our sustainability data management system, and all our hotels are in progress of aligning with the robust industry criteria set by Global Sustainable Tourism Council (GSTC).
- In 2023, we reduced our Scope 1 emissions from 16% in 2012 to 12%, while Scope 2 emissions increased from 84% to 88% over the same period, due to the expansion of the group. We are not yet reporting on Scope 3 emissions, but we are working closely with our industry peers to help develop this framework.
- We achieved a 29% carbon reduction, 22% energy intensity, 12% water intensity reduction (all per sq m), all in line against our 2012 baselines. We are on track with our Environmental Group Targets for 2030, with positive progress made by our hotels in meeting their individual property targets.

- savings of US
- waste yearly.

• Energy audits in our hotels at three-year intervals provide insights to hotel operations, which inform recommended strategies and efficiency projects. Eighteen energy audits were performed between 2022 and 2023 in line with guidance from the American Society of Heating, Refrigerating and Air-conditioning Engineers Procedures for Commercial Energy Audits with estimated future

• We have continued our hard work of eliminating 99% of single-use plastics across all operations in 2023 where possible and excluding supplier packaging. We estimate our efforts avoid more than 1000 metric tons of plastic

· Continuing our responsible procurement endeavours from 2021, our key priority categories of endangered seafood, coffee, tea, cocoa, vanilla and paper achieved 100% responsible sourced status, verified by LRQA, our independent third-party assurance.

• Social impact is very important to us, as we strive to provide support to the communities in which we operate.

In 2023:

- · 529 social impact initiatives were conducted by colleagues.
- · 52.000 volunteer hours were carried out by colleagues.
- · USD\$ 606,000 donations were made in total from colleagues and the Mandarin Oriental Foundation.

Our commitment goals - 2030

At Mandarin Oriental hotels and residences, around the globe, sustainability is about doing the right thing by ourselves, by our colleagues, by our families, and by the planet.

We have set ourselves five ambitious goals for the future.

SUBSTAINABLE TARGETS:



Our Energy and Carbon Policy

We, at Mandarin Oriental Bosphorus, Istanbul,

Are committed to reducing energy consumption and carbon emissions while improving energy performance across our operations. Our goal is to minimize energy use, increase efficiency, and reduce our carbon footprint.

Additionally, by reviewing it regularly, we commit;

- · Tracking energy consumption and implementing measures to minimize energy consumption.
- \cdot Pursuing opportunities to increase the use of renewable energy.
- Tracking significant carbon emissions from all relevant sources and implementing measures to minimize carbon emissions.
- \cdot Setting and reporting progress against targets for energy and carbon intensity reduction in line with climate science.

 \cdot Identifying climate-related risks (physical and transition) and opportunities, and developing appropriate mitigation and adaptation measures.

• Reducing transportation requirements and promoting the use of cleaner and more resource-efficient alternatives within our operations and by guests, colleagues, and suppliers.





Every day we strive to ensure a better future for the next generations; protecting the environment, people, and communities are the fundamental pillars to which we devote our efforts every day.

"Doing the right thing"



We are proud to have been officially recognised by the Global Sustainable Tourism Council (GSTC) as a certified hotel, acknowledging our commitment and dedication towards sustainability.