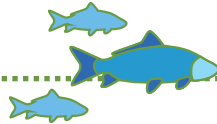


Feature Story

Sustainable Procurement

The MGM's sustainability vision, "Create a Better Tomorrow Today", calls upon our business decisions to integrate environmental, social, and economic considerations. Supply chain management is one important part of our business operation that stands by this vision to contribute to the overall sustainability.

The Supply Chain Services team closely follows a Sustainable Procurement Policy that outlines the many different aspects that they need to take into consideration to ensure that the goods and services procured will have the least environmental impact possible. For instance, the Policy pledges to procure environmentally preferable products and services that have been certified by widely recognized bodies (e.g. Energy Star, Marine Stewardship Council) and to evaluate the environmental performance of suppliers as appropriate.



One of the products we source is sustainable seafood certified by the Marine Stewardship Council (MSC). The MSC label is awarded to products that are obtained with the least impact to the ecosystems where they were part of, or that the fisheries where they were farmed are properly managed.

Besides the environmental aspects, we are also devoted to promoting the growth and sustainability performance of local Small Medium Enterprises (SMEs). When making buying decisions, the Supply Chain Services team will focus on sourcing from local SMEs and youth entrepreneurs. In 2019, about 80% of our total procurement spending went to local enterprises, and over 25% went to local SMEs. Recently, we have launched a partnership with Charlestrong Café Companhia Limitada, a Macau SME, to present organic coffee beans from East Timor, a member country of The Forum for Economic and Trade Co-Operation between China and Portuguese Speaking Countries (Macao), into the Macau market.

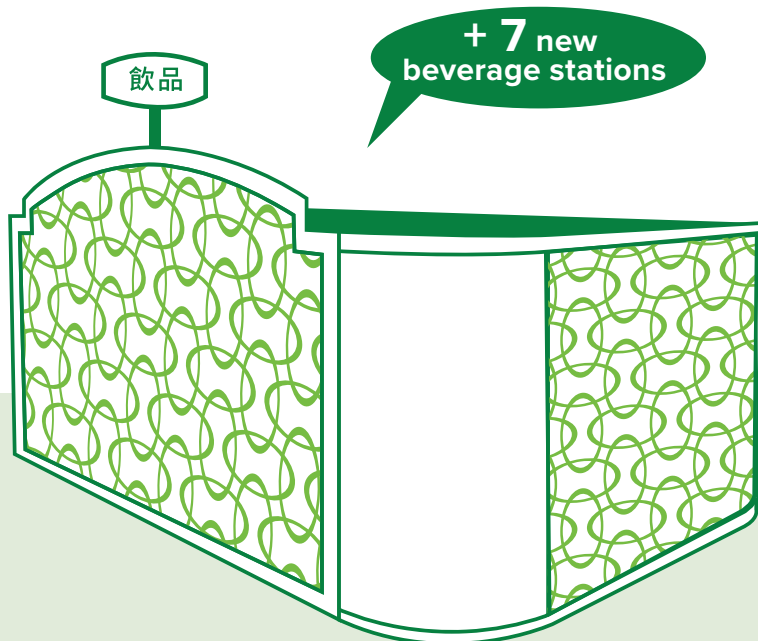


We also call for our vendors to align their strategies with our sustainability strategy. Our Vendor Code of Conduct describes the standards that our vendors are expected to follow, which covers areas such as human rights, workplace health and safety, environment, and corporate governance.

By adjusting our purchasing demands to more sustainable and greener products and selecting suppliers that adhere to sustainable practice, we do not only enhance our sustainability performance, but we also contribute to the promotion of supply chain sustainability.



New Beverage Stations in Service, A Progress on Waste Reduction at Source



**Now Available
at Our Casinos**

As part of MGM's commitment to reduce its impact on the environment, we are delighted to reveal a new oasis in our casinos to cut down plastic waste. A total of seven new beverage stations have been installed in the mass gaming floor at MGM MACAU and MGM COTAI, which will strengthen our existing waste reduction initiative to phase out plastic bottles.

Previously, we began serving beverages in glasses as an alternative to distributing plastic bottles. The implementation has seen 1 million plastic bottles being averted. However, the existing routine uses potable beverage dispensers, which require labor to transport and the process is more time-consuming. The new beverage station is connected to the potable water supply system, providing instant access to water and in the process saving time and labor as well.

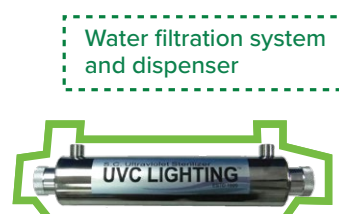


Furthermore, the water filtration system inside the beverage station will ensure the safety and quality of the water before it is being served to our guests. The system is comprised of a set of purifying filters and a germicidal ultraviolet-c (UVC) lamp, which can effectively disinfect and improve water quality. On top of this filtration system, the water dispenser itself is also fitted with internal filters to remove sediment and chemicals.

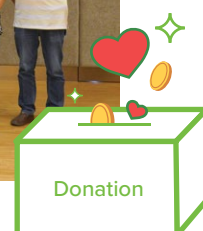


The dispenser comes with a unique energy reclaim system which can recover the heat generated by chilling water and reuse it to heat the boiling water. This flexible mechanism can provide boiling and chilled drinking water in an instant, offering more options for guests than traditional bottled water without using a considerable amount of energy.

The new beverage stations will provide a variety of beverages to our guests in a more sustainable way than before, reinforcing our effort to continuously improve sustainable and premium experience for our guests.



Since the plastic bag charge went into effect in late 2019, MGM has taken swift measures to cooperate with the Macau government's effort to reduce the use of plastic bag. In July 2020, MGM participated a donation ceremony that took place at the DSPA to donate the proceeds from plastic bag charge to a local charity for promoting social welfare.



Earth Day Concert



To celebrate the occasion of the 50th anniversary of Earth Day and the 250th anniversary of the famous musician Beethoven's birth, MGM and the Macau Orchestra jointly presented the musician's *Symphony No. 6 in F Major, Op. 68, "Pastoral"* on 29 and 30 August at MGM COTAL's Spectacle.



The one of a kind orchestra performance was brought to the audience through a combination of classical music, innovative technology and green architecture. Not only could the audience immerse themselves in the beautiful tune, they also got a chance to experience the harmonious co-existence of human and nature during the performance. To collaborate with the event, MGM also organized the "Moss Ball Planting Workshop" and the "Earth Day X Nature's Art" guided tour for guests to learn about the natural art pieces and MGM's effort on achieving environmental sustainability.

How does buying sustainably contribute to a better environment? This is a question that I, as a consumer, have asked a lot in the past. We might not realize it, but we as consumers can make a change of the status quo.

By making conscious decisions when purchasing goods or services, we can help lessen the impacts of our consumption on the environment and at the same time send a message to the suppliers and manufacturers that we want them to act more responsibly. Because in the end, it is us who would consume the products.

A sustainable product means that throughout its lifecycle, it will have the least impact on the environment and the society, so that nature can replenish itself and we can continue to enjoy the many benefits that nature provides us.



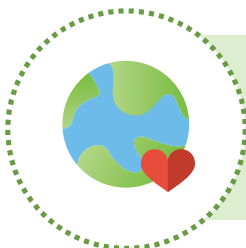
Gladys Ng
from Sustainability Team

Shopping for sustainability can be easy once you understand what to look (out) for.
Here's my rule of thumb to buying sustainably:



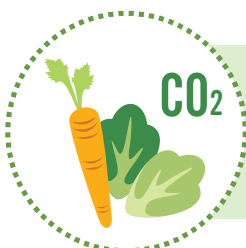
Make a list of things I want to buy
And ask myself "do I really need/ want this?"

Bring my own containers to local stores
And choose "naked" over packaged goods



Check the ratings for brands
(Good on You, Ethical Consumer, etc.)
Are the brands treating people and the earth fairly?

Choose natural over synthetics (man-made) ingredients
Synthetics products rely on heavy resource processes and fossil fuel extraction, and they don't biodegrade either!



Buy local (as close as possible) and seasonal
Save the emissions from transportation and storage
And benefit local business too!



DID YOU KNOW?

LOWER YOUR IMPACTS BY CHOOSING RIGHT



One
polyester
shirt

5.5 kg carbon footprint

Decomposes in...

20 - 200 years



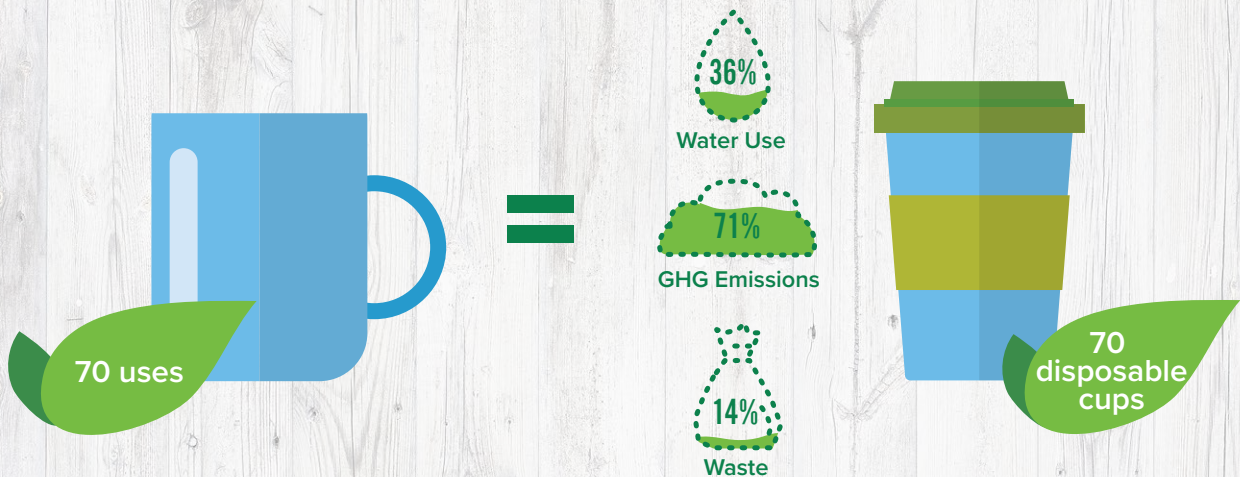
One
cotton
shirt

4.3 kg carbon footprint

Decomposes in...

1 week - 5 months

WHO'S THE BETTER CUP?



* Reusing a reusable cup 70 times can offset its environmental impacts, and will have less environmental impact than using 70 disposal cups

There are estimated...

137,000 - 2,800,000 microbeads in a 150ml facial scrub

Microbeads (a kind of microplastics) causes major environmental contamination and can contain toxicity with unknown ecotoxicological consequences to organisms

Look out for these in your products:
Polypropylene (PP), PE terephthalate (PET),
polymethyl methacrylate (PMMA) and nylon

