Sustainability at Retail

IN JANUARY 2016, THE UNITED NATIONS began to implement the 2030 Agenda for Sustainable Development. The agenda was a transformative plan of action based on 17 Sustainable Development Goals (SDGs) that addressed the urgent global challenges over the next 15 years. In reaction to the growing need for sustainability, the Shop! Global Council identified five of the UN Sustainability Development Goals that were most applicable to the retail industry. These were chosen out of a variety of factors including:

- The need for greater economic responsibility and greater local employment.
- The need for efficient use of resources.
- The need for waste management in production sites and displays production.
- The need for the use of clean technologies & processes (renewable energy, eco calculator).
- The need for Shop! to speak as one voice for the industry on Sustainability at Retail.

UN SUSTAINABLE DEVELOPMENT GOAL

Build resilient infrastructure, promote sustainable industrialization, and foster innovation.

Increase R&D and added value for goods and services.

RECOMMENDATIONS FOR SUPPLIERS

- Use 100% biodegradable and renewable materials, like mushrooms, for packaging.
- Look for other environmentally sensitive material alternatives and develop improved methods of reusing by-products and waste.
- Engage with governments in high-growth markets to discuss ways in which more sustainable building products, transportation solutions and manufacturing techniques can help develop local infrastructure and economies, also thereby creating new markets for products.
- Build cross-sector partnerships to unlock complementary investments in infrastructure and technology.
- Pursue investment in all aspects of physical infrastructure required to support the development of markets including water, technology/Connectivity, storage logistics, etc..

Ensure sustainable consumption and production patterns.

Increase focus on reduction of raw material consumption/energy consumption, development of re-employment and recycling, in anticipation of end of life.

- Apply the concept of a circular economy by designing products with end-of-product lifecycle reuse and recycling in mind.
- Incorporate innovative efficient technologies, such as 3D printing, into manufacturing processes to reduce waste from long-run production and prototyping.
- Develop and implement improved processes to reduce, reuse and recycle water, raw materials, nonrenewable minerals, other inputs, by-products, and waste.
- Identify and adopt new technologies and process improvements to reduce fossil fuel combustion in industrial manufacturing plants.
- Increase energy efficiency in industrial manufacturing plants and across distribution networks.