

## Environment Management

The Company works towards adhering to international practices and establishing management systems. Therefore, BJC is gradually introducing an energy management system in accordance with ISO 14001 as a subset of the existing Environmental Management System. To ensure that continuous improvement is achieved from implementing the management system, responsible personnel and working committees have to set ambitious targets, monitor the achievement of targets, and review performance periodically. As of 2019, Thai Glass Industries Public Co., Ltd., Thai Malaya Glass Co., Ltd, Berli Jucker Food Ltd., Berli Jucker Cellox Co., Ltd., Rubia Industries Ltd., and Thai Beverage Can Ltd., are BJC's exemplars for certifying for the ISO 14001.

In addition, BigC also has an Environmental Management System (EMS), which is a central audit process that monitors environmental conditions in branches. As well as checking for environmental impact (Environmental Impact Measurement) in the working process, including health standards, safety and environment in workplace to comply with related environmental regulations.

### Energy

The company pays more attention to energy efficiency. And increase the amount of clean energy to replace the used energy including helping to reduce the occurrence of greenhouse gases which causes global warming



**Big C and, Thai Glass Industries and Thai Malaya Glass Solar Roof Project**

## Water

As stated in BJC's Environmental Management Policy, the Company is committed to efficiently utilizing natural resources- including water. In order to achieve this, BJC has realized that business-as-usual approaches towards water management is no longer sufficient. Thus, the Company has begun to examine our water footprint similarly to examining carbon footprint. The objective of this is to understand the operational (i.e. direct) and supply chain (i.e. indirect) consumption of water used for production and service activities, along with the respective wastewater discharge rates. Having identified the water footprint, the Company is able to utilize the data and develop appropriate control measures, such as implementing reducing, reusing and recycling initiative.



“Reduce Wastewater Discharge Project” at Thai Beverage Can

## Waste

As per the Company's Environmental Management Policy which states BJC's commitment to operating its businesses with consideration for the environment, waste needs to be managed appropriately. Thus, BJC has made new efforts to issue specific waste management guidelines for its subsidiaries to follow. In particular, we adopt the circular economy principle and apply the 7Rs concept: Rethink, Reduce, Recycle, Reuse, Repair, Repurpose, and Rot. In addition, we also collaborate with our suppliers and customers in tackling these waste management challenges.

The Company established an ambitious target for waste management in order to motivate our employees into achieving better environmental performance. We believe setting a clear company-wide goal will help drive all business units coherently.



The power of Thai people to love the world