

香港環境卓越大獎

Hong Kong Awards for Environmental Excellence 2019

銀獎

Silver Award

製造業及工業服務

Manufacturing and
Industrial Services



青洲英坭有限公司

Green Island Cement Company Limited



青洲英坭有限公司支持建設綠色香港，並致力在營運過程中減輕天然資源消耗，例如六成以上的原材料屬非天然資源，包括燃煤電廠的煤灰及脫硫石膏等。公司未來會繼續以關心地球為己任，持續以環保方式開展業務。

Green Island Cement Company Limited supports building a green Hong Kong by striving to reduce the consumption of natural resources during the operation process. For example, more than 60% of its raw materials are non-natural resource, including coal-ash from power plant, and gypsum from de-sulfurization process of power plant. In future, the Company will continue to shoulder the responsibility of caring for the earth and developing its business in a green way.



建立污水處理設施，透過紫外光消毒系統處理工廠產生的廢水。所有經處理的水將用於灌溉工廠區內的植物，減少淡水的使用量。與2017/18年度相比，2018/19年度的總耗水量減少了21%。

Establishing sewage treatment facility to treat wastewater generated in the factory by UV disinfection system. All treated water will be used for plant irrigation in the factory area to save fresh water consumption. The total water consumption has decreased by 21% in 2018/19 as compared to 2017/18.

在公司的水泥產品中，逐漸增加採用回收物料。在2018年，約66%的水泥成分來自回收物料，如粉煤灰、粒化高爐礦渣粉和玻璃碎屑。

Gradually increasing the adoption of recycled materials in the Company's cement product. In 2018, about 66% of the cement composition was from recycled materials, such as pulverised fuel ash, ground granulated blast-furnace slag and shattered glass.



在2018年進行一項試驗計劃，在製造水泥時的窯爐加熱過程中以木材衍生燃料取代煤炭，以減輕香港的廢木材問題。

Conducting a trial programme in 2018 to use wood derived fuel as an alternative for coal in the kiln heating process in cement production, so as to help alleviate the timber waste problem in Hong Kong.