

# 香港環境卓越大獎

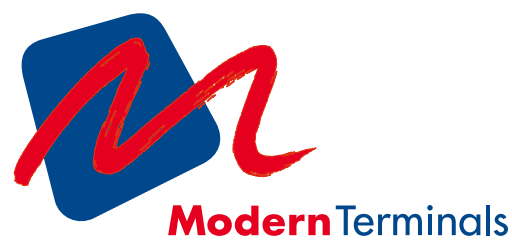
Hong Kong Awards for Environmental Excellence 2019

## 銀獎

Silver Award

### 交通及物流業

Transport and Logistics



現代貨箱碼頭有限公司  
Modern Terminals Limited



現代貨箱碼頭一直致力推動可持續發展，不斷加強在節能、減廢方面的工作，並於**2018年**成功達成十年減排目標，每標準箱二氧化碳排放量減少**30%**至**10公斤**以下。主要環保項目包括將膠輪式龍門起重機改為以電力驅動，於膠輪式龍門及岸邊起重機更換發光二極管，新岸邊起重機內部表面採用水性重的防腐塗料，以及支持承辦商引入全港首輛純電動貨櫃運輸拖頭等。

Modern Terminals Limited is committed to promoting sustainable development and has been striving to reduce energy consumption and waste. The Company achieved its ten-year emission reduction target in 2018 by reducing its emission intensity by 30% to less than 10kg CO<sub>2</sub>e per TEU. Key environmental initiatives include conversion of all rubber-tyred gantry (RTG) cranes to electricity-powered ones, company-wide LED replacement programme including RTGs and quay cranes, use of water-based paint for the internal surfaces of its new quay cranes, and supporting its contractor in the introduction of Hong Kong's first pure electric driven tractor, etc.



將全數**101**部柴油驅動的膠輪式龍門起重機改為以電力驅動，以減少燃料消耗和碳排放。

Conversion of all the 101 rubber-tyred gantry cranes from diesel-fuel powered to electricity-powered gantry cranes to reduce fuel consumption and carbon emission.

為電力驅動的膠輪式龍門及岸邊起重機更換發光二極管燈，減少能源消耗。

Implementing the LED light replacement programme on the rubber-tyred gantry cranes and quay cranes to reduce power consumption.



在**2017年**安裝的五台新岸邊起重機內部採用水性的防腐塗料。與傳統塗料相比，其揮發性有機化合物含量減少超過**95%**。

Adopting a water-based paint for the internal surface of its five new quay cranes in 2017. More than 95% of volatile organic compounds content is reduced when compared to conventional solvent-based paint.

