區域供冷系統入選C40刊物《城市100》 District Cooling System Featured in Cities100,

a C40 Publication

機電署提交、以「香港區域供冷系統」為題的項目,獲2019年C40城市氣候領導聯盟(C40)表揚,成功入選C40刊物《城市100》的100個氣候行動方案,肯定了我們在應對氣候變化危機、實現可持續發展,以及確保市民享有更優質生活方面發揮的示範作用。C40全球市長峰會及其指導委員會會議於本年10月在丹麥哥本哈根舉行,匯集了全球城市決策者、商界領袖、科學家及其他持份者,分享應對氣候危機的對策,包括減碳行動。

「香港區域供冷系統」闡述啟德發展計劃區域供冷系統項目的效益(例如海水冷卻系統的能效比傳統氣冷式空調系統提升高達35%、應對氣候變化、減低碳排放和污染、增加綠化空間等)和服務收費機制,以及為其他新發展區(例如東涌新市鎮和古洞北等)規劃的區域供冷系統。此外,區域供冷系統項目更成功入選本屆C40彭博慈善基金會頒獎典禮「綠色科技」組別最後三強,成績令人鼓舞。是次頒獎典禮的大會主題為「我們想要的未來」,旨在向於氣候行動中發揮領導作用的城市給予認可,並通過展示他們的成功項目,啟發其他城市。

客戶如欲了解更多關於區域供冷系統的資訊,歡迎致電 3757 6244 與我們的高級工程師盧潔瑩女士聯絡。

If you would like to know more about the DCS, please contact Ms. Denise Lo, Senior Engineer, at 3757 6244.

The project titled "District Cooling System (DCS) in Hong Kong" submitted by the EMSD was recognised by the C40 Cities Climate Leadership Group (C40) in 2019 and successfully featured in its publication, Cities100, as one of the 100 solutions for climate actions, recognising the example

we set in tackling climate change crisis, achieving sustainable development and ensuring a better quality of life for the people in Hong Kong. The C40 World Mayors Summit and the C40 Steering Committee meeting

were held in October this year in Copenhagen, Denmark, bringing together global decision makers for cities, business executives, scientists and other stakeholders to share their strategies to tackle the climate crisis, including decarbonisation actions.

HONG KONG:

Keeping cool with seawater district cooling system



機電署的區域供冷系統項目入選C40刊物《城市100》的 氣 候 行 動 方 案 , 有 關 刊 物 可 於 https://www.cities100report.com 瀏覽和下載。 The EMSD's DCS project was featured in the C40 publication, Cities100, as a solution for climate actions. Please visit https://www.cities100report.com to view and download the publication.

"DCS in Hong Kong" presents the benefits (e.g. sea water cooling systems achieve a higher energy efficiency of up to 35% than standard air cooling systems, tackling climate change, reducing carbon emissions and pollution, increasing green spaces, etc.) and the service charging mechanism of the DCS project at the Kai Tak Development, as well as DCS planned for other new development areas (such as Tung Chung New Town and Kwu Tung North). Furthermore, it was encouraging that the DCS project was shortlisted among the three finalists in the Green Technologies category of the 2019 C40 Cities Bloomberg Philanthropies Awards. Under the theme "The Future We Want", the awards ceremony this year aims at recognising cities which play a leading role in climate actions, and inspiring other cities by showcasing awardees' success stories.





