

ICC becomes the first building in Hong Kong to achieve the top rating in the BREEAM In-Use scheme

環球貿易廣場成為全港首幢大廈獲 BREEAM In-Use 最高評級

In the BREEAM In-Use scheme, under the Building Research Establishment Environmental Assessment Method (BREEAM), developed by the Building Research Establishment (BRE) in the UK, ICC got full marks in three assessment categories and received the 'Outstanding' rating which is the top rating in the scheme. The BREEAM certification, which is the first of its kind in Hong Kong, is recognition of ICC's excellent management. It placed the skyscraper in the top 3% of green buildings around the world, setting an exceptional sustainability standard in Hong Kong.



ICC receives the top 'Outstanding' rating in the BREEAM In-Use scheme under the BREEAM, developed by the BRE
環球貿易廣場在英國建築研究院的綠色建築評估系統BREEAM In-Use中得到最高級別「傑出」評級

Achieving sustainable development

From the design and planning stages to construction, landscaping and property management, environmental features were put in place to ensure that ICC maximizes energy efficiency to become a sustainable building. The city's tallest building leverages technology to practice green management. Through various energy-optimization measures, ICC has saved 15 million kWh of electricity since 2012, equivalent to the annual electricity consumption of over 4,500 households of three, or a reduction of 10,000 tonnes of carbon emissions.

Driven by the 'I-Intelligence, C-Collaboration, C-Continuity' management approach, the property management team deploys smart technology in its smart-management system to monitor and control the operations and power consumption of different facilities and equipment. The team applies Internet of Things (IoT) technology to collect and analyze big data via mobile digital systems for energy-efficiency optimization in the tower. For community engagement, the team organizes green and energy-saving initiatives for tenants and stakeholders to achieve sustainability.

First published by the BRE in the UK in 1990, BREEAM is the world's longest-established method of assessing the sustainability of buildings. The system is also the most authoritative and has been widely used in 87 countries. The BREEAM In-Use scheme is for existing non-residential buildings. Under the BREEAM In-Use property management section, licensed BREEAM assessors measure the overall sustainability of buildings in key areas, including management, health and wellbeing, energy, water, materials, land use and ecology, and pollution. Only buildings yielding an overall score of 85 marks or above are rated Outstanding – the top rating, achieved by a mere 3% of certified buildings.

Recognition from the industry

ICC's commitment to sustainability has been acknowledged by the industry. In 2017, ICC was awarded the first-ever top platinum certificate in the BEAM Plus Existing Buildings Version 2.0 scheme, issued by the Hong Kong Green Building Council. In 2019, the superstructure received the first ISO 41001:2018 Facility Management System from the Hong Kong Quality Assurance Agency. In the Energy Saving Championship Scheme organized by the Environment Bureau and the Electrical and Mechanical Services Department, ICC received Hanson Awards for three consecutive years and the Hanson Supreme Grand Award in 2017.

環球貿易廣場早前在英國建築研究院的綠色建築評估系統BREEAM In-Use中得到最高級別「傑出」評級，並在其中三個評估範疇得到滿分佳績。環球貿易廣場更是全港首個獲BREEAM認證的綠色建築，不但肯定了其管理質素卓越，更令其躋身成為全球首3%的頂尖綠色建築行列，成為本地卓越環保典範。

致力實踐可持續發展理念

環球貿易廣場由設計及規劃，以至建築、園藝及物業管理，均落實環保措施，務求達致最高的能源效益，成為可持續發展的建築物。這幢全港最高的建築物多年來運用科技來達致環保管理，透過各種能源優化措施，由2012年至今已節省共1,500萬度電，相當於超過4,500戶三人家庭的全年用電量，有助減少10,000噸碳排放。

物業管理團隊多年來以「智能、協作及持續性」為管理方針，運用智能科技，實踐智能管理系統，監察及控制不同設施與設備的運作及用電量，又應用物聯網科技，使用流動數碼系統收集大數據，經分析後從而優化樓宇的能源效益。團隊亦積極連繫社區，與租戶及持份者攜手進行環保及節能工作，實踐可持續發展。



The property-management team leverages smart technology and IoT technology to continually enhance ICC's energy efficiency
物業管理團隊運用智能科技及物聯網科技，持續提升環球貿易廣場的能源效益



BREEAM由英國建築研究院在1990年發布，是全球最歷史悠久及最權威的綠色建築評估方法，在87個國家被廣泛採用。其中BREEAM In-Use體系適用於已投入運作的既有建築，被用來評估住宅以外的建築類型。在BREEAM In-Use的物業管理部分，BREEAM的註冊評估師會為建築物的管理、健康、能源、水資源、材料、土地使用及生態以及污染等多方面進行綜合評估，整體得分超過85分才可獲得「傑出」評級，當中僅得3%獲認證的建築物可獲得這個最高評級。

屢獲業界肯定

環球貿易廣場對可持續發展的重視深受業界認同。早於2017年，環球貿易廣場獲香港綠色建築議會頒發第一張「綠建環評既有建築2.0版」最高級別的鉑金級認證證書。在2019年，則獲香港品質保證局頒發第一個ISO 41001:2018設施管理體系。在環境局及機電工程署舉辦的「慳神有計大比拼」中，連續三年獲得「慳神獎」，在2017年更勇奪「慳神總冠軍」。



ICC engages tenants and stakeholders in green and energy-saving initiatives
環球貿易廣場與租戶及持份者攜手進行環保及節能工作