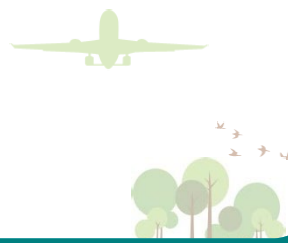


# T2客運廊 綠建環評鉑金級項目 Terminal 2 Concourse BEAM Plus Platinum Project



T2客運廊是香港國際機場三跑道系統項目重要的基建部分，提供全面的離港、抵港及轉機服務。T2客運廊的設計着重能源效益，離港層設有室外園景庭院，為候機旅客帶來恬靜的休憩空間。憑着其卓越的設計和特點，T2客運廊獲評為「綠建環評新建建築1.2版暫定鉑金級」，是該項評審計劃的最高評級。

Terminal 2 Concourse (T2C) is one of the key infrastructure components of the Three-Runway System Project at Hong Kong International Airport to provide full departure, arrival and transit services. Energy efficiency is a key focus in the design of the T2C and the landscaped outdoor courtyard offers a tranquil setting for enjoyment for passengers waiting at the departure level of the T2C. With its exemplary designs and features, the T2C has attained the Provisional Platinum rating under BEAM Plus New Buildings Version 1.2, the highest rating under the scheme.



T2客運廊採用的環保設計特點包括：  
Green design features adopted at T2C include:

## 能源使用 Energy Use



- 大樓外牆採用高效能玻璃，提供良好的隔熱效果  
Use high energy-performance glazing on building façades to provide excellent thermal insulation performance
- 採用高能源效益的照明及高效的製冷系統設計  
Adoption of energy-efficient lighting design and high-efficiency chiller system design
- 裝設總面積約4,000平方米的太陽能電池板，用於現場可再生能源發電  
Installation of photovoltaic panels covering a total area of approximately 4,000m<sup>2</sup> for on-site renewable energy generation

## 物料使用 Material Use



- 回收逾60%的建築廢料，以及最少10%再回收建築材料將作室外及室內構件  
Over 60% of construction waste to be recycled and at least 10% of recycled building materials to be used for exterior and interior components

## 用水 Water Use



- 使用海水冷卻  
Adoption of seawater cooling
- 裝設低流量衛生設備，可減少消耗超過40%的飲用水  
Use of low-flow sanitary fittings to reduce potable water consumption by more than 40%