



Suckow & Fischer is proudly taken part in design, manufacture and supply the entire feature ceiling and bulkhead panel systems for Level 1, Level 5 and part of Level 6 as well as all boarding link bridges. The unique features apart from the triangular and quadrilateral shapes of panels are: the consistency of 20mm open joints along all panel perimeters; all ceiling panels are fully demountable with security locking device & hung vertically from ceiling grids for easy maintenance access and with very good acoustical function with NRC 80% for perforated ceiling panels.



### Hong Kong International Airport – Midfield Concourse

The Midfield Concourse (MFC) is the latest development of Hong Kong International Airport where the T1 is considered as one of the iconic airport terminals worldwide. The five-level concourse has floor area of 105,000 square meters with 20 parking stands of which 19 are bridge-served. MFC has the capacity to serve 10 million passengers every year. Passengers can reach the concourse from Terminal 1 via an extended automated people mover.

The architects from Aedas respect the original architectural design of T1 and came up with their own stylistic expression incorporating latest thinking in aviation, passenger expectations and sustainability. MFC is a green building design which follows BEAM Plus standards in Hong Kong. The project has won the following awards so far:

1. Initial BEAM Plus 2016 – Provisional Gold rating
2. Green Building Awards 2012 – Merit Award, New Building Category (Building Project under Design) – Hong Kong
3. Be Inspired BIM Awards 2011 – Winner, Innovation in Campuses, Airports & Military Installations



### 香港國際機場 - 中場客運廊

中場客運廊是香港國際機場的最新發展，其中一號客運大樓被譽為全球標誌性的機場客運大樓之一。五層樓高的中場客運廊佔地超過 10.5 萬平方米，擁有 20個停機位，19條登機橋，估計客運廊於營運初期，每年可以接待高達 1,000萬人次的客運量。乘客可由一號客運大樓搭乘無人駕駛列車到達中場客運廊。

建築師尊重一號客運大樓原有的建築概念，把自己的設計風格融入當中，以照顧乘客的需求和可持續發展為基礎。中場客運廊是一個綠色建築設計，並獲綠建環評 ( BEAM Plus ) 暫定評估的金級評級。

Project	: Hong Kong International Airport Midfield Concourse
Developer	: Airport Authority Hong Kong
Architects	: Aedas Limited
General Contractor	: Gammon Construction Limited
Ceiling Contractor	: Jardine Engineering Corporation
Completion	: December of 2015
Product Area	: Over 30,000 sqm
Product Systems	: System 110 Hook-on System with nonius hangers for triangular & quadrilateral ceiling in 3.0mm aluminium perforated & non-perforated panels powder coated in RAL 9016 white & grids in RAL 7012 grey ;
	: System 1005 Extruded Aluminium Baffle in 2.0mm alum 40 x 200mm powder coated in RAL 7012 grey ;
	: System 130 hook-on System 600 x 600mm ceiling in 1.0mm steel perforated and non-perforated panels powder coated in RAL 9016 white ;
	: Custom made 3.0mm grade 304 hairline finish stainless steel feature panels hairline joints with demountable sliding LED light trays
項 目 名 稱	: 香港國際機場中場客運廊
業 主 及 使 用 方	: 香港機場管理局
建 築 設 計 師	: 凱達環球有限公司
建 築 總 承 判 商	: 金門建築有限公司
天 花 承 判 商	: 怡和機器有限公司
完 成 期	: 2015年12月
面 積 及 斐 索 系 統	: 超過30,000平方米 系統110,130及1005

