

# BATTLE McCARTHY©

Consulting Engineers & Landscape Architects



## PROJECT:

Dubai International Airport

## CLIENT:

Department of Civil Aviation

## ARCHITECTS:

Perkins and Will

## BM SERVICES:

Environmental design

## VALUE:

Classified

## DESIGN BRIEF

To undertake the design of Concourse 3 in a major expansion of the airport to handle a three-fold increase in air traffic by 2010.

Concourse 3 is part of a second phase of development to be completed by 2006.

## DESIGN INITIATIVES/ACTIONS UNDERTAKEN

The concourse provided a large enclosed environment for travel, retail and hotel space. The concourse is rectangular in plan and ovoid in section with tapering ends. Enclosed within the concourse are two hotels at high level offering 3 and 5 star accommodation.

The primary function of the concourse is as a conduit for air travel. A large departure lounge with 10,000 sq meters of commercial and retail space and First Class and Business Class lounges is connected via double-deck bridges to the boarding gantry. Air-side full height windows allow clear views across the runway.

All lounges will feature full climate control and will serve a total of 12 gates, all dedicated to the new A380 Super Jumbo.



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