

Qantas Campus

Mascot, NSW

CLIENT	Qantas & Cromwell Property Group
PROJECT SIZE	47,000sqm
PROJECT LENGTH	128 weeks
YEAR COMPLETED	2014

PROJECT FEATURES

Four buildings within a campus environment

Heavily staged refurbishment

Façade upgrade and new overhead canopy

Interconnecting steel and blade glass atrium

Full services upgrade

Winner of 3 MBA Awards



FDC Construction & Fitout were engaged under a lump sum Design & Construct contract to refurbish Qantas' entire Mascot facility.

The Qantas campus at Mascot is the airline's Global Headquarters housing all administration staff, as well as providing temporary accommodation for jet based flight and cabin crew, who have direct access to the jet base by way of a private road.

In October 2011 FDC Construction & Fitout were engaged under a lump sum Design & Construct contract to refurbish their entire Mascot facility in an attempt to modernise their workplace, streamline their work practices, consolidate their property and carbon footprint, and create a collaborative 'campus style' environment.

The result of the Design & Construct project was a fully refurbished interior workspace with open plan offices throughout, internal connecting stairs, conversion of an existing warehouse (Building D), and a complete services upgrade throughout the site. Connecting the four office buildings would be an expansive glazed atrium with pod balconies, retail shops, and outdoor seating.

In total, FDC completed over 50,000sqm of PCA A-Grade fitout across the campus with Qantas occupying the site for the entire duration of the works.

As a result the construction program was interwoven with Qantas staff relocations; and both the construction and fitout elements of the project were highly dependent on each other.

The warehouse conversion of Building D was undertaken first to create over 6,000sqm of 'swing space'.

Building A was then fitted out commencing with the removal of the lower half of the façade and insertion of structural steel for the "pod" balconies and atrium trimmer beams.

The same program of works relating to Building A were applied to Building B. When piles had been strengthened and trimmer beams were in place for both buildings, then the main structure of the atrium could be installed, thus connecting the two buildings.

Similarly, Building C had to be structurally upgraded and have its façade removed prior to the new "Hub" structure being integrated.

FDC also completed the construction and fitout of the 210 seat auditorium, which is a purpose built facility intended as Qantas' corporate broadcasting hub.