

DB Upgrade Replacement Project, Melair

APEC were awarded the DB Upgrade and Replacement Package as a preferred contractor for Melair Services at the Melbourne Airport. These works required a full Design & Construct package for the replacement of all Distribution Boards throughout T2, T3 & T4.

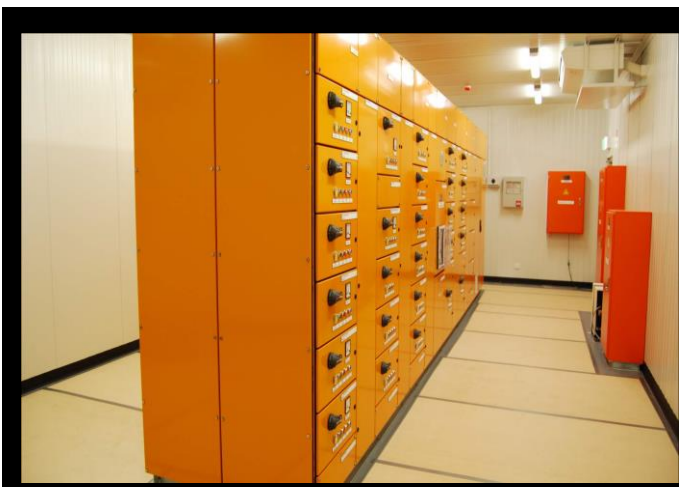
APEC were shortlisted to submit a design & methodology proposal to Melair for consideration and were eventually awarded the package after presenting and demonstrating our capability to design, manage, install and safely deliver the replacement of every DB within these terminals.

Working within public spaces to replace these DB's required meticulous planning and safety standards with full redundancy back out plans to ensure power was available at a moment's notice if unscheduled planes arrived into Melbourne Airport.

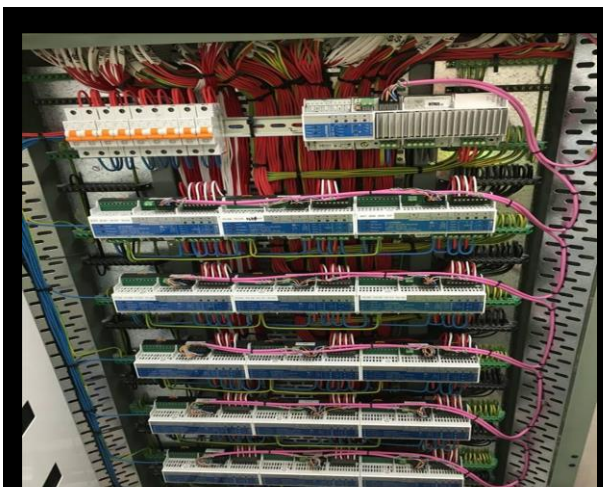
Integration of the New DB's with an ageing BMS System at Melair was a logistical challenge that was achieved by way of meticulous planning and design.

Details

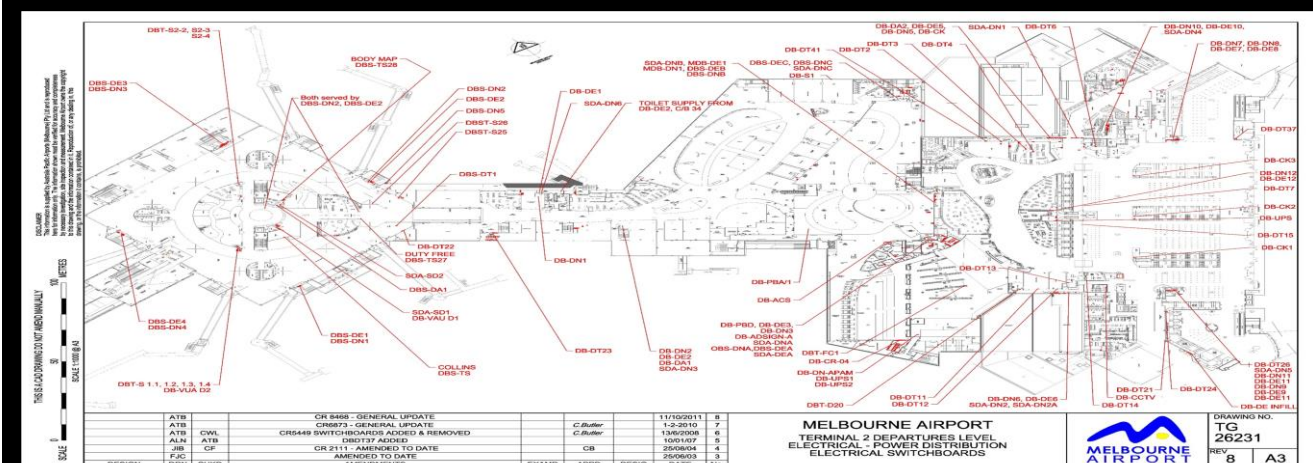
Job Value: \$5.2M
Client: Melair
Project Manager: Melair



T4 Main DB



Melair DB with BMS Control



Location of DB's Apron Level