



AIRLINE INTERIORS

Hawker Pacific Technologies (HPT) has been supplier of design and certification activities for a number of airline interior reconfiguration programs. These projects required the provision of design drawings and engineering documents including Functional Test Plans, Weight & Balance Reports, Structural Substantiation Reports, Electrical Load Analysis,

Failure Modes & Effects Analysis, Flammability Test Plans, EMI/EMC Test Plans, Transverse Vertical Separation Analysis, Wiring Diagram Manuals, Maintenance Manual Supplements, and Illustrated Parts Catalogue supplements. HPT also provided on-site design support (structural & avionics).

Boeing B747

Reconfiguration of Oasis Hong Kong Airlines fleet of B747-400:

- New partitions, closets & overhead stowage bins
- Seating reconfiguration
- PSU modifications
- Removal of existing galley's and lavatories
- Modifications to floor structure to accept new seating
- Aircraft wiring modifications for business class seat power & laptop power
- Modifications to existing IFE system



Airbus A320

Reconfiguration of Air New Zealand fleet of A320-200 aircraft:

- Modification to overhead stowage bins
- Seating reconfiguration
- Upgrade IFE system (including interface to Satcom)
- PSU modifications
- Installation of Airshow system
- Modification of carpets & floor path markings
- Reconfiguration of emergency equipment
- Replacement closets & galleys
- Multiple configuration baseline fleet



Boeing B767

Reconfiguration of Air New Zealand fleet of B767-300ER aircraft:

- Seating reconfiguration
- Upgrade IFE system
- PSU modifications
- Installation of Airshow system
- Reconfiguration of interior furnishings & equipment



Boeing B737

End-of-lease reconfiguration of Air Malta B737-300 aircraft:

- Installation/modifications to avionics systems (VHF, EFIS, EGPWS, FMC, ACARS, TCAS, ELT)
- Modifications to interior furnishings & equipment

