

SINE INDUSTRIES PTY LTD

PROJECT RESUME – PR 39

- Project** - FAC/ QANTAS H.V. Substations No: 2 & 3 and H.V. Reticulation.
- Client** - Federal Airports Corporation
- Value** - \$1,012,000.00
- Timing** - 6 months (Dec 95 – May 96)
- Details** - Part design, Supply and Installation of Two 11kV Substations rated at 4.5 & 3MVA respectively. Works included 11kV reticulation in cable ladder above ground at high level and also in underground cable ducts for HV ring main between the substations. Substations comprised supply, installation and assembly of HV Switchgear, Transformers, 415V Switchboards, 1500 Amp Busways, HV & LV Metering, DC Protection System, Earthing, Controls, PLC, Remote Monitoring & Communications and complete testing and commissioning Replacement of a 1.5MVA Transformer in a third Sub in shutdown conditions was also completed.
- Q.A.** - Project Based & AS/ NZS ISO9001
- Environment** Nil environmental issues.
- Resource** - Project Manager, Engineer, Supervisor, 12 Labour.