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PROJECT

Design, Manufacture and Supply of Door Warning Device for the Sydney metropolitan suburban fleet

CLIENT

RailCorp

CLIENT CONTACT

Terry Hatton

DATE

2004-2006

EQUIPMENT



SPECIFICATION

To provide the required functionality for the digital voice announcement and related functions when closing the doors at a station.

FEATURES

- Two different designs were made, one for the older suburban fleet and another for the Tangara train. Although the physical design is quite different, the functionality from the guard's point of view is basically the same.
- The unit is self-checking and, in case of a hardware fault, it switch over to "pre-DWD" functionality, with minimal interruptions to the service.
- Programing of the unit is performed by dedicated units, which are built for the depot environment.

OUTCOME

In total, 400 units were supplied for the older fleet and an additonal 260 will be delivered for the Tangara fleet.

The units in service have been working to the customer's full satisfaction.