



**BAS RAIL & ELECTRICAL PTY. LTD.**  
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## PROJECT

Rewiring of 48-class locomotives

## CLIENT

Rail Fleet Services, Chullora  
Austrac, Junee

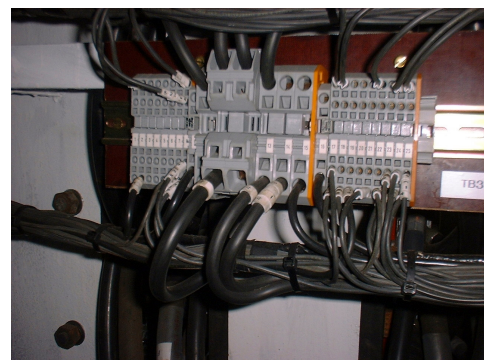
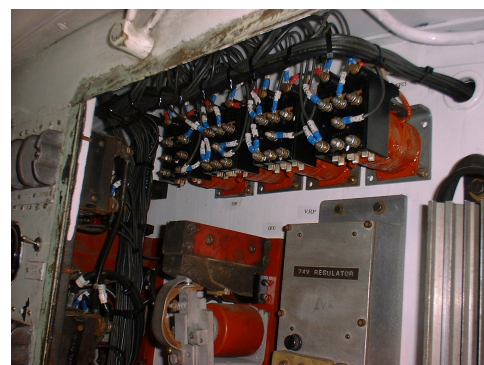
## CLIENT CONTACT

Michael Risi (RFS)  
Kingsley Marr (Austrac)

## DATE

May 2001 – May 2002

## EQUIPMENT



## SPECIFICATION

All the existing control wiring plus part of the high tension wiring were to be replaced.  
New wiring schedules had to be made.

The locomotives to be fully commissioned, including point-to-point testing, sequence testing, loadbox testing and trials.

## FEATURES

In total, BAS Rail has rewired seven 48-class locomotives.

All the wiring is done with Radox cable and old terminals have been replaced with Wago cage-clamp terminals.

## OUTCOME

All the rewiring projects were done on time and to the customer's full satisfaction.