



AUSTRALIAN RAIL TRACK CORPORATION

STANDARDS and SYSTEMS

Engineering Standards and Documents

The following recommendation, together with the attached supporting documentation, has been considered at the ARTC Risk & Safety Committee Meeting held on 8th October 2007.

Documents:

Ref No:	08-08-10-065 - System & Equipment Approval
Subject:	Signalling Equipment approved under 'Grandfather Rights'
Dated:	4 th April 2007.

Prepared By: Arthur Haberlin, Signalling Engineer

Endorsed by: Trevor Moore, Signalling Standards Engineer

Items Considered for Approval:

Manufacturer:	Multiple
Product:	Signalling Equipment Items
Item Identification:	Existing Installed Signalling Safety Infrastructure.

The items in the form presented at the review date were approved for System & Equipment Approval to be used on all ARTC jurisdictions in accordance with the manufacturers published performance criteria and subject to the following.

Relevant ARTC Specifications:

Ref. No.	Title	Status	Date
PP-122	New Equipment and Systems Approval	Issue 1 Revision 3	August '04
SCP 14	Type Approval Requirements for Signalling Systems and Equipment	Issue 1 Revision 2	March '05

Specific Conditions of Approval:

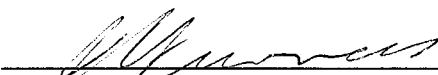
- i.** Only equipment items installed as part of the ARTC signalling infrastructure at the date of this certificate may claim type approval under 'Grandfather Rights'.
- ii.** Any equipment items covered by this approval are accepted only for the duty and in the location they are installed at the date of the 'Grandfather Rights' type approval certificate.
- iii.** Type approval for equipment granted under 'Grandfather Rights', in accordance with the above conditions **i** & **ii**, is considered as applying retrospectively from the date at which ARTC took control of the infrastructure at which the equipment is commissioned.
- iv.** Any equipment type approved only by 'Grandfather Rights' will require further specific approval before being utilised in any new works or maintenance alterations.
- v.** Equipment items covered by specific type approval and also by 'Grandfather Rights' may continue to be used under 'Grandfather Rights' (and replaced like for like during maintenance) even where such use conflicts with the conditions of their specific type approval.

Certificate Issued to:

Exec. Manager Standards & Systems
Australian Rail track Corporation Ltd.
Off Sir Donald Bradman Drive
Passenger Rail Terminal Rd.
Mile End
South Australia 5031

Any subsequent change to the design, materials or manufacturing process is not covered by this approval.

Approved for use in the ARTC



John Furness
Manager Standards

APPROVAL No: 08-08-10-065

Approval Date: **8th October 2007**