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**Discipline**  
**Engineering Standard – NSW**

**Category**  
**Signalling**

**Title**  
**Depot Overhaul of Vital Signalling Equipment**

**Reference Number**  
**SMP 18 – (RIC Standard: SC 00 52 00 18 SI)**

**Document Control**

<b>Status</b>	<b>Date</b>	<b>Prepared</b>	<b>Reviewed</b>	<b>Endorsed</b>	<b>Approved</b>
Issue 1 Revision 2	Mar 05	Standards and Systems	Standards Engineer	GM Infrastructure Strategy & Performance	Safety Committee
		Refer to Reference Number	H Olsen	M Owens	Refer to minutes of meeting 12/08/04

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## About This Standard

This Standard defines the signalling procedures to be implemented for the depot overhaul of vital signalling equipment.

## Document History

**Primary Source** – RIC Standard SC 00 52 00 18 SI Version 2.0

### List of Amendments –

ISSUE	DATE	CLAUSE	DESCRIPTION
1.1	01/09/2004		▪ Reformatting to ARTC Standard
1.2	14/03/2005	Disclaimer	Minor editorial change

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## 1 GENERAL

Vital signalling operating equipment which is defective or due for workshop inspection or overhaul is to be forwarded to an approved equipment repairer.

In some cases, workshop type inspections, repairs and/or overhauls for vital signalling operating equipment may be carried out in a district depot provided this is authorised by the responsible Signal Engineer after ensuring that the level of repair is documented and that the particular signalling employees involved are suitably trained and accredited and that the supporting facilities, tools, test equipment, methods and documentation are appropriate and available.

Complex or safety-critical depot repair or overhaul activity is to be covered by documented work instructions.

Depot repaired or overhauled equipment must be inspected and tested to specification requirements and fixed with a label detailing the testers name and title, the name of depot and the test date.

The Signal Maintenance Engineer is to keep a register of all authorised depot repair and overhaul arrangements. The register shall include for each particular type of equipment the respective signalling depot, signalling employees and the level of repair or overhaul authorised.

The Signal Maintenance Engineer shall consult with the ARTC General Manager ISP or nominated Signalling representative or their respective staff for advice on requirements and in regard to any new arrangements.