

**MAINTENANCE VISIT RECORD – MINIATURE ELECTRIC STAFF INSTRUMENTS**

Reference: Engineering Standard – NSW – Signalling – SMP 33 Staff Instruments & SMS 15 Maint Schedules: SS 08 11 01 01, SS 08 11 01 02; SS 08 11 01 03

<b>Section:</b>		to		<b>Location:</b>		<b>Number of Instrument:</b>	
<b>Line &amp; Local Coil Fail Values as Tested by Signal Engineer</b>				<b>Line Coil/ "A" End:</b>		<b>mA</b>	<b>Local Coil/ "B" End:</b>
<b>NOTE: On Intermediate Instrument Line Coil = "A" End Coil &amp; Local Coil = "B" End Coil</b>				<b>Date Tested:</b>			<b>Date Tested:</b>
<b>Date of visit</b>							
<b>Position of CAM</b>							
<b>Number of Staffs in Instruments</b>							
<b>Service Schedule Performed</b> (insert SS01 or SS02 or SS03)							
<b>Line Battery Cells Tested</b> (Insert Number of Cells Replaced) <b>NOTE: Not applicable on Intermediate Instruments</b>							
<b>Local Battery Cells Tested</b> (Insert Number of Cells Replaced) <b>NOTE: Not applicable on Intermediate Instruments</b>							
<b>Isol Rly Battery Cells Tested</b> (Insert Number of Cells Replaced) <b>NOTE: Not applicable on Intermediate Instruments</b>							
<b>Bell Battery Cells Tested</b> (Insert Number of Cells Replaced) <b>NOTE: Not applicable on Intermediate Instruments</b>							
<b>Operating Current Line Out</b> <b>NOTE: Not applicable on Intermediate Instruments</b>							
<b>Operating Current Line In</b> <b>NOTE: Not applicable on Intermediate Instruments</b>							
<b>Operating Current Line Coil</b> <b>NOTE: On Intermediate Instrument "A" End Coil</b>							
<b>Operating Current Local Coil</b> <b>NOTE: On Intermediate Instrument "B" End Coil</b>							
<b>Insulation Test of Staff Instrument</b> (Insert Reading)							
<b>Insulation Test of Staff Lead-in Wires</b> (Insert Reading)							
<b>Audit of Staffs for Section</b> (12 Monthly)							
<b>Remarks:</b> (adjustment made, wear noted etc)							
<b>Signature</b>							
Typical test results for reference only			Local Coil Resistance 65ohms – Fail at 95mA – Min 110mA to Max 125mA : Line Coil Resistance 95ohms – Fail 90mA – Min 110mA to Max 125mA				

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