## Sydney Trains | Engineering System Integrity PR S 40025 FM09 Track Circuit History Card – FS2600 Track Circuits



TRACK:

TRACK LENGTH m	TRANSMITTER	RECEIVER	Any additional information needed - (sketch of track / Location IDs, distances, equipment positioning, bonds, etc.)				
CHANNEL	Date	Date					
	Tx Serial Number	Rx Serial Number					
IMPEDANCE BOND TYPE	Tx Output terminals	Rx Sensitivity					
	Tx set to double rail -low	Links on configuration					

Remarks /		TRANSMITTER Location ID:			RECEIVER / RELAY END								CHECKS		Ballast		Tested By :
DATE DD/MM/YY	ATE Schedule	Supply Voltage (BX110)	Tx Output	Track Voltage	Supply Voltage (BX110)	Track Voltage Measured at Pot head	Loc. track	N Unoccupied	Monitor Volt with 0.5Ω shunt on	s Zero Feed Test	Drop Shunt	Fixed Shunt Test 0.5 Ω (tick each	Insulated Joint Detection	Lightning Protection	Condition Good / Moderate / Poor	Test Equipment Used (Type & Ser. No.)	Name of Testing Officer
etc.)	(88-121 V)	DR-120 V) (V a.c.)	(3.3-20 V)	(88-121 V)	(V)	terminals (V)	(3-12 V)	(V)	(<100 mV)	<b>&gt;0.6</b> Ω	test pt.) (√)	OK?	OK?	Dry/Wet		(Print Name)	
	First Full Recorded Test																
	Last Full Recorded Test																



## TRACK:

	Remarks /	TRANSMITTER Location ID:			RECEIVER / RELAY END								CHECKS		Ballast		
Service		Tx			Location ID:		Rx	Ν	Ionitor Volt	S		Fixed	,	<u> </u>	Condition	Test Equipment	Tested By :
DATE DD/MM/YY	Schedule (SS01, SS02, SS03, SS04,	Supply Voltage (BX110)	Output Voltage (Typical values for	Track Voltage	Supply Voltage (BX110)	Track Voltage Measured at Pot head	Input Voltage Measured @ Loc. track	Unoccupied	with $0.5\Omega$ shunt on	Zero Feed Test	Drop Shunt	Shunt Test 0.5 Ω (tick each	Insulated Joint Detection	Lightning Protection	Good / Moderate / Poor	Used	Name of Testing Officer
	etc.)	(88-121 V)	DR-120 V)	(3.3-20 V)	(88-121 V)	(V)	terminals (V)	(3-12 V)	(V)	(<100 mV)	<b>&gt;0.6</b> Ω	test pt.) (√)	OK?	OK?	Dry/Wet		(Print Name)