



Railway Industry Supplier
Qualification Scheme



Certificate of Audit

This is to certify that

Supplier Name
Mosaic Rail Ltd

Supplier Number
6465

is now qualified by Audit on RISQS

Audit Expiry: 05/04/2023

A handwritten signature in black ink, appearing to read 'R. S. S. S.', written over a horizontal line.

RISQS Scheme Manager



Modules Covered

Construction Design and Management Comply,Core

Supplier ID: 6465

Supplier Name: Mosaic Rail Ltd

<u>Product Code</u>	<u>Product Name</u>	<u>Result</u>
B.C.1.1.1Q	Track Circuits (including Level Crossings) Design	✓
B.C.1.1.2Q	Track Circuit Interrupters Design	✓
B.C.1.1.3Q	Axle Counters (including Level Crossings) Design	✓
B.C.1.1.4Q	Treadles (including Level Crossings) Design	✓
B.C.1.2.1Q	Colour Light Signals Design	✓
B.C.1.2.2Q	Banner Signals Design	✓
B.C.1.2.3Q	Draw Ahead Signals Design	✓
B.C.1.2.4Q	Ground Position Light Signals Design	✓
B.C.1.2.5Q	Signal Lamps (including LEDs) & Lamp Holders Design	✓
B.C.1.2.6Q	Signal Lenses Design	✓
B.C.1.2.7Q	Points Indicators Design	✓
B.C.1.2.8Q	Right Away/Close Door Indicators (RA/CD) Design	✓
B.C.1.2.9Q	Off Indicators Design	✓
B.C.1.2.10Q	Train Ready To Start (TRTS) Design	✓
B.C.1.2.11Q	Marker Posts - Shunt & SPAD Indicators Design	✓
B.C.1.3.1Q	Level Crossing Controls Design	✓
B.C.1.3.2Q	Level Crossing Mechanical Equipment e.g. Booms & Barriers Design	✓
B.C.1.3.3Q	Level Crossing Warning Devices Design	✓
B.C.1.3.4Q	Light Units/Wig Wags Design	✓
B.C.1.3.5Q	Audible Devices - Bells Design	✓
B.C.1.3.6Q	Signage Design	✓
B.C.1.3.7Q	Predictor (New Level Crossing Train Detection System) Design	✓
B.C.1.4.1Q	HPSS Design	✓
B.C.1.4.2Q	Clamplock Points Design	✓
B.C.1.4.3Q	Point Machines Design	✓
B.C.1.4.4Q	Mechanical Backdrive Design	✓
B.C.1.4.5Q	Powerlink Backdrive Design	✓
B.C.1.4.6Q	SO (Hydraulic Backdrive) Design	✓
B.C.1.5.1Q	Patrolman Switch Design	✓
B.C.1.5.2Q	ATWS Design	✓
B.C.1.6.1Q	Route Relay Interlocking Free Wired Both Yellow Book & Western Region	✓
B.C.1.6.2Q	West Pac 1,2,3,4 Design	✓
B.C.1.6.3Q	GEC Geographical Design	✓
B.C.1.6.4Q	SSI Design	✓
B.C.1.6.5Q	SIMS W Design	✓
B.C.1.6.6Q	Ansaldo Design	✓
B.C.1.7.1Q	Signal Control Panel NX Design	✓
B.C.1.7.2Q	Signal Control Panel - One Switch NX Design	✓
B.C.1.7.3Q	VDU Based Systems Design	✓
B.C.1.7.4Q	IECC Signal Control & Indication Equipment Design	✓
B.C.1.7.5Q	RETB Signal Control & Indication Equipment Design	✓
B.C.1.8.1Q	Train Describers (Mechanical) Design	✓
B.C.1.8.2Q	Train Describers (Electronic) Design	✓
B.C.1.9.1Q	Ground Frames Manual Design	✓
B.C.1.9.2Q	Ground Frames Powered Design	✓

<u>Product Code</u>	<u>Product Name</u>	<u>Result</u>
B.C.1.9.3Q	Lever Frames (Mechanical & Electro Mechanical) Design	✓
B.C.1.9.4Q	Semaphore Signals Design	✓
B.C.1.9.5Q	Mechanical & Fabricated Equipment Design	✓
B.C.1.9.6Q	Block Instruments Design	✓
B.C.1.9.7Q	Token Instruments Design	✓
B.C.1.10.1Q	ATP Equipment Design	✓
B.C.1.10.2Q	AWS Track Equipment Design	✓
B.C.1.10.3Q	TPWS & Associated Equipment Design	✓
B.C.1.10.4Q	Tilt Authorisation & Speed Supervision Equipment Design	✓
B.C.1.11.1Q	Reed FDM Vital Design	✓
B.C.1.11.2Q	Reed FDM Non Vital Design	✓
B.C.1.11.3Q	TDM Design	✓
B.C.1.11.4Q	Signalling Cable Design	✓
B.C.1.12.1Q	Condition Monitoring Design	✓
B.C.1.12.2Q	Electronic Digital System Event Loggers Design	✓
B.C.1.12.3Q	Voltage Free Relay Event Loggers Design	✓
B.C.3.1Q	Remote Condition Monitoring Design	✓
B.C.3.3Q	Hot Axle Box Detectors Design	✓
C.E.4Q	Emergency and Temporary Speed Restrictions Design	✓