

Participating Organisations - RISRB Australian Standards Development

(Current Sept 2019 for 2018/2019 and 2019/2020 RISRB Work Plan)

Product Name	Designation	Organisation represented on development			Development Status
Railway track material, part 1: Steel Rails	AS 1085.1	Public Transport Victoria (PTV) (Producers/Suppliers)	ARC Infrastructure (Producers/Suppliers)	Queensland Rail (Prod/Sup and User/Cons. (RIMS))	Monash University (General Interest)
		Transport for NSW (ASA) (Users/Consumers)	LIBERTY OneSteel (Producers/Suppliers)	ARTC (Producers/Suppliers)	Aurizon (Prod/Sup and User/Cons./RIMS)
Railway track material, part 14: Prestressed concrete sleepers	AS 1085.14	Transport for NSW (ASA)(General Interest)	Pendril (Producers/Suppliers)	ARTC (General Interest)	Queensland Rail (Users/Consumers)
		Aurizon (Producers/Suppliers)	Martius Rail (Users/Consumers)	ARC Infrastructure (Users/Consumers)	Aurizon (Users/Consumers)
		Acels (Producers/Consumers)	BHP (Users/Consumers)		
Railway track material, part 20: Prestressed concrete sleepers	AS 1085.20	McLeod Rail (Users/Consumers)	Transport for NSW (ASA) (Users/Consumers)	ARTC (General Interest)	LMATS (General Interest and Users/Consumers)
		Monash University (General Interest)	BHP (Prod/Sup and User/Cons./RIMS)	ARC Infrastructure (Prod/Sup and User/Cons. (RIMS)	Queensland Rail (Prod/Sup and User/Cons. (RIMS))
		Aurizon (Producers/Suppliers, Prod/Sup and User/Cons. (RIMS))	RTI Group (Producers/Suppliers)	Thermit (Producers/Suppliers)	John Holland Group (Producers/Suppliers)
		Pendril (Producers/Suppliers)			
Railway track material, part 21: Turnouts, switches and crossings	AS 1085.21	Sydney Trains (Producers/Suppliers)	Transport for NSW (ASA) (Users/Consumers)	ARTC (General Interest)	Vosloh (Users/Consumers)
		Roy Hill (Prod/Sup and User/Cons. (RIMS))	Martius Rail (Producers/Suppliers)	Webtec (Producers/Suppliers)	Aurizon (Users/Consumers)
Railway track material part 22: Alternative material sleepers – Specifications	AS 1085.22	USG (General Interest)	ARC Infrastructure (Producers/Suppliers)	Monash University (General Interest)	ARTC (General Interest, Producers/Suppliers)
		Transport for NSW (ASA) (Users/Consumers)	Integrated Packing (Producers/Suppliers)	Wavetrain Systems (Producers/Suppliers)	Tuohai (Producers/Suppliers)
Management of SPADs and Proceed Authority Exceeded Events	AS 7457	Aurizon (Prod/Sup and User/Cons. (RIMS))	Acels (Producers/Suppliers)	Integrated Recycling (Producers/Suppliers)	Austrak (Producers/Suppliers)
		BHP (Prod/Sup and User/Cons. (RIMS))	V/Line (Prod/Sup and User/Cons. (RIMS))	Aurizon (Prod/Sup and User/Cons. (RIMS))	Transport for NSW (Users/Consumers)
Railway networks, Remotely Piloted Aircraft Systems (Drones) – Operational Requirements	AS 7460	Metro Trains Melbourne (Prod/Sup and User/Cons. (RIMS))	Queensland Rail (Prod/Sup and User/Cons. (RIMS))	Public Transport Authority of Western Australia (User/Consumer)	ARTC (General Interest)
		Monash University (Producers/Suppliers, User/Consumers)	Drone IT (Producers/Suppliers)	Sydney Trains (Users/Consumers/Prod/Sup and User/Cons. (RIMS))	Metro Trains Melbourne (Prod/Sup and User/Cons. (RIMS))
Australian Personal Protective Equipment	AS 7471	Cenri Rail Group (Producers/Suppliers)	Pacific National (Users/Consumers)	Aurizon (Users/Consumers)	BHP (Prod/Sup and User/Cons. (RIMS))
		CDU (General Interest)	ARC Infrastructure (Users/Consumers)	Roy Hill (Users/Consumers)	MRX Technologies (Producers/Suppliers)
		Queensland Rail (Users/Consumers, Prod/Sup and User/Cons. (RIMS))	Unex Australia (Producers/Suppliers)	V/Line (Users/Consumers, Prod/Sup and User/Cons. (RIMS))	Horwath (Producers/Suppliers)
		Air Sight Australia (Producers/Suppliers)	SA Drone Services (Producers/Suppliers)	Transport for NSW (Users/Consumers and Producers/Suppliers)	Rail Assurance Consulting (General Interest)
		ARTC (Users/Consumers)	Rail Safety People (General Interest)	Inco Commercial (Producers/Suppliers)	Volley Panoramix (Producers/Suppliers)
		Public Transport Authority of WA (Producers/Suppliers)	Genesis & Wyming (Producers/Suppliers)	Sydney Trains (Prod/Sup and User/Cons. (RIMS))	Buy 2 Live (Users/Consumers)
		Dakar Risk (General Interest)	ARTC (Producers/Suppliers)	Metro Trains Melbourne (Users/Consumers)	
		Sydney Trains (Prod/Sup and User/Cons. (RIMS))	Pacific National (Users/Consumers)	Aurizon (Producers/Suppliers)	Siemens (Users/Consumers)
		WSP (General Interest)	Public Transport Victoria (PTV) (Users/Consumers)	UOW (General Interest)	Transport for NSW (Users/Consumers)
		Queensland Rail (Prod/Sup and User/Cons. (RIMS))	Metro Trains Melbourne (Prod/Sup and User/Cons. (RIMS))	CGI (General Interest)	CMG Project Services (Producers/Suppliers)
Wavetrain Systems (Producers/Suppliers)	AMOG (Producers/Suppliers)	Rail Assurance Consulting (Producers/Suppliers)	Transport for NSW (ASA) (Users/Consumers)		
BHP (Prod/Sup and User/Cons. (RIMS))					
Rail Industry - Systems safety assurance	AS 7474	DS: Not Yet Formed			Under development
Track maintenance and road rail vehicles: Collision avoidance and proximity warning	AS 7479	Tas Rail (Prod/Sup and User/Cons. (RIMS))	KiwRail (Prod/Sup and User/Cons. (RIMS))	Hibon Engineering (General Interest)	John Holland Group (Producers/Suppliers)
		Laing O'Rourke (Producers/Suppliers)	Lend Lease (General Interest)	Select Plant Hire (General Interest)	Queensland Rail (Prod/Sup and User/Cons. (RIMS))
		KiwRail (Prod/Sup and User/Cons. (RIMS))	Roy Hill (Prod/Sup and User/Cons. (RIMS))	V/Line (Users/Consumers/Prod/Sup and User/Cons. (RIMS))	Rio Tinto (Prod/Sup and User/Cons. (RIMS))
		Freightquip (General Interest)	John Holland Group (Producers/Suppliers)	AuSafe (General Interest)	
Train braking rates	AS 7481	DS: Not Yet Formed			Under development
Rolling stock compliance certification	AS 7501	Public Transport Victoria (PTV) (Producers/Suppliers)	Monash University (General Interest)	Metro Trains Melbourne (Prod/Sup and User/Cons. (RIMS))	Rio Tinto (Prod/Sup and User/Cons. (RIMS))
		ARTC (Users/Consumers)	Queensland Rail (General Interest, Prod/Sup and User/Cons. (RIMS))	Select Plant Hire (Producers/Suppliers)	Bombardier (Producers/Suppliers)
		SNC Lewin (Producers/Suppliers)	CDU (General Interest)	Downer Group (Users/Consumers)	Sydney Trains (Producers/Suppliers)
		Specialised Force (General Interest)	Pacific National (Users/Consumers)		
Train Protection Systems	AS 7511	Transport for NSW (ASA) (General Interest)	Public Transport Victoria (PTV) (Users/Consumers)	Department of Planning Transport and Infrastructure SA (Users/Consumers)	Queensland Rail (Users/Consumers)
		Aurizon (Prod/Sup and User/Cons. (RIMS))	Public Transport Victoria (PTV) (Users/Consumers)	RTBU (Users/Consumers)	Transport for NSW (General Interest)
Bagis Structural Requirements	AS 7519	DS: Not Yet Formed			Under development
Body Structural Requirements	AS 7520	Rio Tinto (Prod/Sup and User/Cons. (RIMS))	Pacific National (Users/Consumers)	ARTC (Users/Consumers)	Aurizon (Prod/Sup and User/Cons. (RIMS))
		John Holland Group (Users/Consumers)	GHD (Producers/Suppliers)	Metro Trains Melbourne (Prod/Sup and User/Cons. (RIMS))	Department of Planning, Transport and Infrastructure SA (DPTI SA) (Users/Consumers)
Access & Egress	AS 7522	Department of Planning, Transport and Infrastructure SA (Users/Consumers)	ARTC (Users/Consumers)	Department of Transport Victoria (Users/Consumers)	Queensland Rail (Prod/Sup and User/Cons. (RIMS))
		John Holland Group (Users/Consumers)	Metro Trains Melbourne (Users/Consumers)	Aurizon (Users/Consumers)	Public Transport Authority of Western Australia (PTA WA) (User/Consumer)
Couplers and Drawgear	AS 7524	Queensland Rail (Prod/Sup and User/Cons. (RIMS))	EngAnalysis (Producers/Suppliers)	V/Line (Users/Consumers/Prod/Sup and User/Cons. (RIMS))	Webtec (Producers/Suppliers)
		Pacific National (Users/Consumers)	Bradbin (Producers/Suppliers)		
Interior Communications	AS 7528	Queensland Rail (Prod/Sup and User/Cons. (RIMS))	Transport for NSW (ASA) (General Interest)	Bombardier (Users/Consumers)	Department of Planning, Transport and Infrastructure SA (DPTI SA) (Users/Consumers)
		RTBU (General Interest)	Queensland Rail (Prod/Sup and User/Cons. (RIMS))		
Driving Cabs	AS 7533	DS: Not Yet Formed			Under development
Track Clearances	AS 7633	Public Transport Victoria (PTV) (Producers/Suppliers)	ARC Infrastructure (Producers/Suppliers)	Transport for NSW (Users/Consumers)	ARTC (General Interest and User/Consumers)
		Queensland Rail (Prod/Sup and User/Cons. (RIMS))	Metro Trains Melbourne (Prod/Sup and User/Cons. (RIMS))		
Axle Counters	AS 7651	Sydney Trains (Prod/Sup and User/Cons. (RIMS))	UGS (Producers/Suppliers)	Queensland Rail (Prod/Sup and User/Cons. (RIMS))	ASBridge (Producers/Suppliers)
		Transport for NSW (Users/Consumers)	Metro Trains Melbourne (Prod/Sup and User/Cons. (RIMS))	Sydney Trains (Prod/Sup and User/Cons. (RIMS))	ARC Infrastructure (Users/Consumers)
Rail Management	AS 7640	Matt McDonald (General Interest)	Fraucher Sensor (Producers/Suppliers)	Public Transport Authority of Western Australia (User/Consumer)	Thales (Producers/Suppliers)
		DS: Not Yet Formed			
Railway Crossings	AS 7658	Vic Track (Users/Consumers)	Metro Trains Melbourne (Prod/Sup and User/Cons. (RIMS))	UGS (Producers/Suppliers)	USC (General Interest)
		QUT (General Interest)	KiwRail (Prod/Sup and User/Cons. (RIMS))	ARC Infrastructure (Users/Consumers)	Queensland Rail (Prod/Sup and User/Cons. (RIMS))
		Public Transport Victoria (PTV) (Users/Consumers)	South Australian Government (Users/Consumers)	Webtec (Producers/Suppliers)	Aurizon (Prod/Sup and User/Cons. (RIMS))
Points locking and points detection	AS 7659	DS: Not Yet Formed			
		Public Transport Authority of WA (Users/Consumers)	Siemens (Producers/Consumers)		
Railway Signal Cables	AS 7663	DS: Not Yet Formed			Under development
Railway Signalling Cable Routes, Cable Pits & Foundations	AS 7664	DS: Not Yet Formed			Under development
Railway Signalling, Power supplies	AS 7703	Public Transport Authority of WA (Users/Consumers)	Rio Tinto (Prod/Sup and User/Cons. (RIMS))	Metro Trains Melbourne (Prod/Sup and User/Cons. (RIMS))	Transport for NSW (Producers/Suppliers and User/Consumers)
		Queensland Rail (Prod/Sup and User/Cons. (RIMS))	Rail Assurance Consulting (Producers/Suppliers)	Public Transport Victoria (PTV) (Users/Consumers)	Aurizon (Prod/Sup and User/Cons. (RIMS))
		JMD Railtech (General Interest)	Webtec (General Interest)		Navaris (General Interest)
		V/Line (Prod/Sup and User/Cons. (RIMS))	Ansaldo STS (General Interest)	KiwRail (Prod/Sup and User/Cons. (RIMS))	KiwRail (Prod/Sup and User/Cons. (RIMS))
Train control systems, change management	AS 7704	Sydney Metro (Users/Consumers)	Rio Tinto (Prod/Sup and User/Cons. (RIMS) and General Interest)	Queensland Rail (Prod/Sup and User/Cons. (RIMS))	Downer Group (Producers/Suppliers)
		Public Transport Authority of WA (Users/Consumers)	Transport for NSW (ASA) (Users/Consumers)	GHD (General Interest)	Metro Trains Melbourne (Prod/Sup and User/Cons. (RIMS))
Level Crossing Monitoring Systems	AS 7705	Transport for NSW (Producers/Suppliers)	JACOBI (General Interest)		
		Sydney Trains (Prod/Sup and User/Cons. (RIMS))	ENP (Prod/Sup and User/Cons. (RIMS))	Queensland Rail (Prod/Sup and User/Cons. (RIMS))	Public Transport Authority of WA (General Interest)
		Rio Tinto (Prod/Sup and User/Cons. (RIMS))	Transport for NSW (User/Consumers)	Pacific National (Users/Consumers)	Metro Trains Melbourne (Prod/Sup and User/Cons. (RIMS))
Management of Change	AS 7472	ARC Infrastructure (Producers/Suppliers)	KiwRail (Producers/Suppliers)	Aurizon (Prod/Sup and User/Cons. (RIMS))	AuSafe (General Interest)
		BHP (Prod/Sup and User/Cons. (RIMS))	Dakar Risk Management Services (General Interest)	Metro Trains Melbourne (Prod/Sup and User/Cons. (RIMS))	Public Transport Authority of WA (Producers/Suppliers)
		Queensland Rail (Prod/Sup and User/Cons. (RIMS))	Rail Safety Consulting Australia (General Interest)	Rail Systems Alliance - Metro Trains (Prod/Sup and User/Cons. (RIMS))	South Australian Government (Producers/Suppliers)
		Transport for NSW (Producers/Suppliers)			
Brake Blocks	AS 7504	Aurizon (Prod/Sup and User/Cons. (RIMS))	FIP Breakers (Webtec)	Moviss Consulting	Metro Trains Melbourne (Prod/Sup and User/Cons. (RIMS))
		Pacific National	Queensland Rail (Prod/Sup and User/Cons. (RIMS))	Rio Tinto (Prod/Sup and User/Cons. (RIMS))	UGL
Rail Cyber Security	AS 7770	Tuohai	VICTACK	Rail Assurance Consulting	Axle Rail
		Roy Hill	Metro Trains	Defence Gov	Public Transport Authority of WA
		Aurizon	ARTC	Waterfall Security	Queensland Rail
Railings/stock runaway protection	AS 7714	Transport for New South Wales (ASA) (Users/Consumers)	Beach Waggon (Producers/Suppliers)	Genesis & Wyming Australia	Pacific National
		Queensland Rail (Prod/Sup and User/Cons. (RIMS))	Rail Safety Consulting Australia (General Interest)	Siemens (Producers/Suppliers)	Transport for NSW (Users/Consumers)
Track Stability	AS 7643	ARTC (General Interest)	AT&T (General Interest)	Aurizon (Prod/Sup and User/Cons. (RIMS))	BHP (Prod/Sup and User/Cons. (RIMS))
		CDU (General Interest)	John Holland Group (Users/Consumers)	Metro Trains Melbourne (Prod/Sup and User/Cons. (RIMS))	Pacific National (Users/Consumers)
		Public Transport Authority Western Australia (Users/Consumers)	Queensland Rail (Prod/Sup and User/Cons. (RIMS))	Transport for NSW (Users/Consumers)	V/Line (Prod/Sup and User/Cons. (RIMS))
Rail gauge corner lubrication management	AS 7641	Avibrac (Users/Consumers)	ARTC (Producers/Suppliers)	CGU (Producers/Consumers)	LB Foster (Users/Consumers)
		Transport for NSW (ASA) (Producers/Suppliers)	Sroba (General Interest)		Published