



## **Standards Activity Report: December 2023**

This activity report lists updates to standards published by the Asset Management Branch during December 2023.

For further information or queries, please contact standards@transport.nsw.gov.au

Reference number	Title	Discipline	Version	Date issued or withdrawn	Comments
TS TOC 4	Train Operating Conditions (TOC) Manual  - Road rail vehicle data	Rolling Stock	166.00	1/12/2023	Revision.
TD 00039:2023	Adjustment of definition and figure – Amendment to TS 01515.1:1.0	Asset Management	1.00	1/12/2023	Revision Appended to TS 01515.1:1.0
TS 01515.1:1.0	Asset Information – Part 1: Management of Asset Information	Asset Management	1.00	1/12/2023	Revision. Technical Direction TD 00039:2023 Added
TD 00012:2023	Amendment to Transport Cluster Asset Attestation Requirements	Asset Management	1.00	1/12/2023	Revision Appended to TS 01519:1.0
TS 01519:1.0	Transport Cluster Asset Attestation Requirements	Asset Management	1.00	1/12/2023	Revision. Technical Direction TD 00012:2023 Added
TS TOC 4	Train Operating Conditions (TOC) Manual  - Road rail vehicle data	Rolling Stock	167.00	8/12/2023	Revision.
TS 06197.1:3.0	TAO Authorisation Requirements	TAO	3.00	8/12/2023	New Issue. Supersedes TS 06197.1:2.0
TS 06197.1:2.0	TAO Authorisation Requirements	TAO	2.00	8/12/2023	Superseded by TS 06197.1:3.0
TS 06197.2:3.0	TAO Authorisation Scheme	TAO	3.00	8/12/2023	New Issue. Supersedes TS 06197.2:2.0
TS 06197.2:2.0	TAO Authorisation Scheme	TAO	2.00	8/12/2023	Superseded by TS 06197.2:3.0
TS 06197.3:3.0	TAO Engineering Services	TAO	3.00	8/12/2023	New Issue. Supersedes TS 06197.3:2.0





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TS 06197.3:2.0	TAO Engineering Services	TAO	2.00	8/12/2023	Superseded by TS 06197.3:3.0
TS 06197.4:3.0	TAO Engineering Services Matrix – Rail	TAO	3.00	8/12/2023	New Issue. Supersedes TS 06197.4:2.0
TS 06197.4:2.0	TAO Engineering Services Matrix	TAO	2.00	8/12/2023	Superseded by TS 06197.4:3.0
TS 06197.5:2.0	TAO Engineering Services Matrix – Maritime	TAO	2.00	8/12/2023	New Issue. Supersedes TS 06197.5:1.0
TS 06197.5:1.0	TAO Engineering Services Matrix – Maritime	TAO	1.00	8/12/2023	Superseded by TS 06197.5:2.0
TS 01454:1.00	Configuration Management Guide for TAOs	TAO	1.00	12/12/2023	New Issue. Supersedes T MU AM 04003 GU
T MU AM 04003 GU	Configuration Management Guide for AEOs	TAO	2.00	12/12/2023	Superseded by TS 01454:1.00
TS 04060:1.0	RSU Appendix A1 – Locomotive Vehicle Information Pack	Rolling Stock	1.00	12/12/2023	New Issue. Supersedes T HR RS 00811 ST
T HR RS 00811 ST	Locomotive information pack	Rolling Stock	1.30	12/12/2023	Superseded by TS 04060:1.0
TD 00041:2023	Interim access to updated risk criteria – Amendment to T MU MD 20002 ST (TS 04982)	Multi-Discipline	1.00	14/12/2023	Revision Appended to T MU MD 20002 ST
T MU MD 20002 ST	Risk Criteria for Use by Organisations Providing Engineering Services	Multi-Discipline	2.00	14/12/2023	Revision. Technical Direction TD 00041:2023 Added
TS TOC 4	Train Operating Conditions (TOC) Manual  – Road rail vehicle data	Rolling Stock	168.00	15/12/2023	Revision.
TS 03943:1.00	Trackside Negative Busbar	Electrical	1.00	15/12/2023	New Issue. Supersedes EP 09 00 00 01 SP
EP 09 00 00 01 SP	Trackside Negative Bus-Rails	Electrical	2.10	15/12/2023	Superseded by TS 03943:1.00
TS 06220:1.0	Packet Switched Networks – Wireless Local Area Networks	Technology	1.00	15/12/2023	New Issue. Supersedes T MU TE 41004 ST
T MU TE 41004 ST	Packet Switched Networks – Wireless Local Area Networks	Technology	1.00	15/12/2023	Superseded by TS 03943:1.00





Reference number	Title	Discipline	Version	Date issued or withdrawn	Comments
TS 06219:1.0	Radiocommunication in Class Licensed Bands	Technology	1.00	18/12/2023	New Issue. Supersedes T MU TE 41003 ST
T MU TE 41003 ST	Radiocommunication in LIPD Class Licensed Bands	Technology	1.00	18/12/2023	Superseded by TS 06219:1.0
TS 03994:1.0	Surveillance Systems for Heavy Rail Vehicles	Fleet	1.00	19/12/2023	New Issue. Supersedes T HR RS 13002 ST
T HR RS 13002 ST	Passenger Rolling Stock Surveillance Systems	Fleet	2.00	19/12/2023	Superseded by TS 03994:1.0
TS 04089:1.0	Surveillance Systems for Light Rail Vehicles	Fleet	1.00	19/12/2023	New Issue. Supersedes T LR RS 13002 ST
T LR RS 13002 ST	Surveillance Systems for Light Rail Vehicles	Fleet	2.00	19/12/2023	Superseded by TS 04089:1.0
TS 00050:1.00	Video Surveillance System Architecture	Fleet	1.00	19/12/2023	New Issue.
TS 00086:1.0	Battery Electric Buses – Electric Powertrain Safety	Fleet	1.00	20/12/2023	New Issue.
TS 00089:1.0	Battery Electric Buses – Charging Interoperability	Fleet	1.00	20/12/2023	New Issue.
TS 00090:1.0	Zero Emission Buses – Road Safety	Fleet	1.00	20/12/2023	New Issue.
TS 00091:1.0	Battery Electric Buses – Functional Range	Fleet	1.00	20/12/2023	New Issue.
TS TOC 4	Train Operating Conditions (TOC) Manual  - Road rail vehicle data	Rolling Stock	169.00	21/12/2023	Revision.

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