

Standards Activity Report: May 2020

This activity report lists updates to standards published by the Asset Standards Authority during May 2020.

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

Reference number	Title	Discipline	Version	Date issued or withdrawn	Comments
TS 13000	Road rail vehicle and small plant recertification database	Rolling stock	293.0	1/05/2020	Revision.
T MU AM 01007 TI	Asset Reference Codes Register	Asset Management	1.71	5/05/2020	Revision.
T MU AM 02002 TI	Asset Classification System	Asset Management	1.44	5/05/2020	Revision.
T HR RS 00100 ST	RSU 100 Series - Minimum Operating Standards for Rolling Stock - General Interface Requirements	Rolling stock	2.0	6/05/2020	Technical note TN 008: 2020 added
T HR RS 00880 ST	RSU Appendix H – Automatic Equipment Identification	Rolling stock	1.0	6/05/2020	Technical note TN 009: 2020 added
PTA TR003 2020	Oleo Fixed Hydraulic Buffer Stop with twin hydraulic rams plus trolley system	Track	1.0	6/05/2020	Track Type Approval. New issue.
T HR CI 12200 ST	Access Roads	Civil	2.0	6/05/2020	New Issue. Supersedes T HR CI 12200 ST v1.0
T HR CI 12200 ST	Access Roads	Civil	1.0	6/05/2020	Superseded by T HR CI 12200 ST v2.0
TS 13000	Road rail vehicle and small plant recertification database	Rolling stock	294.0	8/05/2020	Revision.
TS TOC 1	Train Operating Conditions (TOC) Manual - General Instructions	Rolling stock	18.0	8/05/2020	New Issue. Supersedes TS TOC 1 v17.0
TS TOC 1	Train Operating Conditions (TOC) Manual - General Instructions	Rolling stock	17.0	8/05/2020	Superseded by TS TOC 1 v18.0
TS TOC 2	Train Operating Conditions (TOC) Manual - Division Pages	Rolling stock	18.0	8/05/2020	New Issue. Supersedes TS TOC 2 v17.0

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TS TOC 2	Train Operating Conditions (TOC) Manual - Division Pages	Rolling stock	17.0	8/05/2020	Superseded by TS TOC 2 v18.0
TS TOC 3	Train Operating Conditions (TOC) Manual - Track Diagrams	Rolling stock	18.0	8/05/2020	New Issue. Supersedes TS TOC 3 v17.0
TS TOC 3	Train Operating Conditions (TOC) Manual - Track Diagrams	Rolling stock	17.0	8/05/2020	Superseded by TS TOC 3 v18.0
PTA EL207 2020 R2.0	33kV/ $\sqrt{3}$ V /110/ $\sqrt{3}$ V, 50VA, single phase, cast resin voltage transformer	Electrical	2.0	11/05/2020	Electrical Type Approval. New issue. Supersedes PTA EL207 2020 v1.0
T MU MD 81001 ST	Common Requirements for Programmable Electronic Equipment	All disciplines	1.0	12/05/2020	New Issue. Supersedes T MU TE 81001 ST v1.0
T MU TE 81001 ST	Telecommunication Equipment – Physical Interfaces and Environmental Conditions	Telecommunications	1.0	12/05/2020	Superseded by T MU MD 81001 ST v1.0
T HR TE 01003 SP	Optical Fibre Termination, Patching and Management	Telecommunications	1.0	13/05/2020	Withdrawn - for reference only.
T HR TE 01004 SP	Pre-Terminated Fibre Tails and Link Cables	Telecommunications	1.0	13/05/2020	Withdrawn - for reference only.
EGG 1544	Measurement of Geographical Data for ATP	Signals and Control Systems	1.0	14/05/2020	Superseded by ATP Project Specification – Geographic Data for ATP, version 1.5
MN A 00100	Civil and Track Technical Maintenance	Civil - Sydney Trains	1.8	14/05/2020	New Issue. Supersedes MN A 00100 v1.7
MN A 00100	Civil and Track Technical Maintenance (extracted from formerly ESC 100)	Civil - Sydney Trains	1.7	14/05/2020	Superseded by MN A 00100 v1.8
TS 13000	Road rail vehicle and small plant recertification database	Rolling stock	295.0	15/05/2020	Revision.
T HR EL 04001 SP	Heavy Rail Traction System – 1500 V DC Metal Enclosed Switchgear	Electrical	1.0	15/05/2020	Technical note TN 011: 2020 added
T MU AM 01007 TI	Asset Reference Codes Register	Asset Management	1.72	15/05/2020	Revision.
T MU AM 01007 TI	Asset Reference Codes Register	Asset Management	1.73	18/05/2020	Revision.

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PTA EL212 2020	66kV Surge arrester for outdoor applications	Electrical	1.0	19/05/2020	Electrical Type Approval. New issue.
ESG 100	Signal Design Principles	Signals and Control Systems	1.32	19/05/2020	Technical note TN 007: 2020 added. Removal of TN 017: 2019, TN 038: 2017 and TN 065: 2015.
T HR SC 10001 ST	Signalling Design Principle - Signals	Signals and Control Systems	1.0	19/05/2020	New Issue. Supersedes ESG 100.1 v1.15
ESG 100.1	Signalling Design Principle - Signals	Signals and Control Systems	1.15	19/05/2020	Superseded by T HR SC 10001 ST v1.0
T HR SC 10014 ST	Signalling Design Principle - Points	Signals and Control Systems	1.0	19/05/2020	New Issue. Supersedes ESG 100.14 v1.16
ESG 100.14	Signalling Design Principle - Points	Signals and Control Systems	1.16	19/05/2020	Superseded by T HR SC 10014 ST v1.0
T HR SC 10018 ST	Signalling Design Principle - Level Crossings	Signals and Control Systems	1.0	19/05/2020	New Issue. Supersedes ESG 100.18 v2.1
ESG 100.18	Signalling Design Principle - Level Crossing	Signals and Control Systems	2.1	19/05/2020	Superseded by T HR SC 10018 ST v1.0
T HR SC 10021 ST	Signalling Design Principle - Signal Key Switches	Signals and Control Systems	1.0	19/05/2020	New Issue. Supersedes ESG 100.21 v1.4
ESG 100.21	Signalling Design Principle - Placing signals to stop to protect a worksite	Signals and Control Systems	1.4	19/05/2020	Superseded by T HR SC 10021 ST v1.0
ESC 001	Civil System	Civil	4.7	21/05/2020	Withdrawn - for reference only.
TS 13000	Road rail vehicle and small plant recertification database	Rolling stock	296.0	22/05/2020	Revision.
T MU AM 01007 TI	Asset Reference Codes Register	Asset Management	1.74	22/05/2020	Revision.
T HR CI 12021 ST	Bridge Impact Protection	Civil	1.0	27/05/2020	New Issue. Supersedes TMC 312 v1.1
TMC 312	Underbridge Impact Protection	Civil	1.1	27/05/2020	Superseded by T HR CI 12021 ST v1.0

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T MU TE 61005 ST	Customer Information Systems for Public Transport Buildings and Conveyances	Telecommunications	2.0	27/05/2020	New Issue. Supersedes T MU TE 61005 ST v1.0
T MU TE 61005 ST	Customer Information Systems for Public Transport Buildings and Conveyances	Telecommunications	1.0	27/05/2020	Superseded by T MU TE 61005 ST v2.0
T HR EL 08005 ST	Labels for OHW Structures	Electrical	2.0	28/05/2020	New Issue. Supersedes T HR EL 08005 ST v1.0
T HR EL 08005 ST	Labels for OHW Structures	Electrical	1.0	28/05/2020	Superseded by T HR EL 08005 ST v2.0
ATN 12/02 RG01	TOBOR - Register of authorised individuals	All disciplines	1.0	28/05/2020	Withdrawn - for reference only.
ATN 13/01 RG01	Register of accepted TOBOR projects	All disciplines	1.0	28/05/2020	Withdrawn - for reference only.
EPA 240	Design Competence Framework	All disciplines	1.0	28/05/2020	Withdrawn - for reference only.
EPA 240 FM01	Career Log Book	All disciplines	1.0	28/05/2020	Withdrawn - for reference only.
EPA 241	Engineering Authority for Design	All disciplines	5.0	28/05/2020	Withdrawn - for reference only.
EPA 241 FM01	Engineering Authority Application	All disciplines	3.1	28/05/2020	Withdrawn - for reference only.
EPA 280	Design Acceptance	All disciplines	3.0	28/05/2020	Withdrawn - for reference only.
EPA 280 FM01	Statement of No Objection Concept Design	All disciplines	1.0	28/05/2020	Withdrawn - for reference only.
EPA 280 FM02	Statement of No Objection Construction	All disciplines	1.0	28/05/2020	Withdrawn - for reference only.
EPD 0001	Design Management Process	All disciplines	2.1	28/05/2020	Withdrawn - for reference only.
EPD 0004	Engineering Specifications	All disciplines	2.0	28/05/2020	Withdrawn - for reference only.
EPD 0005	Requirements Analysis, Allocation and Traceability	All disciplines	2.0	28/05/2020	Withdrawn - for reference only.
EPD 0006	Design Standards	All disciplines	2.0	28/05/2020	Withdrawn - for reference only.
EPD 0007	Interface Definition and Management	All disciplines	2.0	28/05/2020	Withdrawn - for reference only.
EPD 0008	Design Safety Management	All disciplines	2.0	28/05/2020	Withdrawn - for reference only.
EPD 0009	Reliability, Availability and Maintainability (RAM)	All disciplines	2.0	28/05/2020	Withdrawn - for reference only.
EPD 0010	Design Approval	All disciplines	3.0	28/05/2020	Withdrawn - for reference only.

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EPD 0011	Design Verification	All disciplines	2.1	28/05/2020	Withdrawn - for reference only.
EPD 0012	Design Validation	All disciplines	2.1	28/05/2020	Withdrawn - for reference only.
EPD 0013	Technical Reviews	All disciplines	3.0	28/05/2020	Withdrawn - for reference only.
EPD 0014	Managing Configuration Change	All disciplines	2.1	28/05/2020	Withdrawn - for reference only.
EPD 0017	Design Documentation and Records	All disciplines	2.1	28/05/2020	Withdrawn - for reference only.
EPD 0018	Integrated Support Requirements	All disciplines	3.0	28/05/2020	Withdrawn - for reference only.
EPD 0019	Maintenance Requirements Analysis	All disciplines	3.0	28/05/2020	Withdrawn - for reference only.
EPD 0020	Inventory Management - Engineering Responsibilities	All disciplines	3.0	28/05/2020	Withdrawn - for reference only.
TMA 410 FM01	Engineering standards review request form	All disciplines	2.0	28/05/2020	Withdrawn - for reference only.
TMA 413	Technical Reviews Manual	All disciplines	3.0	28/05/2020	Withdrawn - for reference only.
TMA 421	Glossary for Design Management Process	All disciplines	1.0	28/05/2020	Withdrawn - for reference only.
TS 13000	Road rail vehicle and small plant recertification database	Rolling stock	297.0	29/05/2020	Revision.
T HR CI 12030 ST	Overbridges and Footbridges	Civil	4.0	29/05/2020	New Issue. Supersedes T HR CI 12030 ST v3.0
T HR CI 12030 ST	Overbridges and Footbridges	Civil	3.0	29/05/2020	Superseded by T HR CI 12030 ST v4.0

Authorised for release by:

Director Network Standards and Services

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