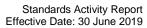


Standards Activity Report: June 2019

This activity report lists updates to standards published by the Asset Standards Authority during June 2019.

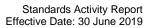
For further information or queries, please contact standards@transport.nsw.gov.au

Reference number	Title	Discipline	Version	Date issued or withdrawn	Comments
T MU AM 00002 GU	Assurance and Governance Plan - Guidelines	Configuration control	3.0	6/06/2019	New Issue. Supersedes T MU AM 00002 GU v2.0
T MU AM 00002 GU	Assurance and Governance Plan - Guidelines	Configuration control	2.0	6/06/2019	Superseded by T MU AM 00002 GU v3.0
TS 13000	Road rail vehicle and small plant recertification database	Rolling stock	248.0	7/06/2019	Revision.
PTA TR002 2019	Steel In-Bearer Part A and Part B Assembly	Track	1.0	7/06/2019	Track Type Approval. New Issue.
T HR EL 20006 ST	High Voltage ac and 1500 V dc Cables - Transitions Between Underground and Above Ground Installation Configurations	Electrical	1.0	11/06/2019	New Issue. Supersedes EP 20 00 04 04 SP v2.1
EP 20 00 04 04 SP	Ground Entry Arrangements	Electrical	2.1	11/06/2019	Superseded by T HR EL 20006 ST v1.0
T MU AM 01009 TI	Technical Maintenance Coding Register	Asset Management	1.36	12/06/2019	Revision.
PTA EL163/2019	Unscreened 1C 95 sq mm 3.8/6.6 kV cable with LSOH sheath	Electrical	1.0	13/06/2019	Electrical Type Approval. New issue.
PTA EL164/2019	Unscreened 1C 240 sq mm 3.8/6.6 kV cable with LSOH sheath	Electrical	1.0	13/06/2019	Electrical Type Approval. New issue.
PTA EL165/2019	Unscreened 1C 400 sq mm 3.8/6.6 kV cable with LSOH sheath	Electrical	1.0	13/06/2019	Electrical Type Approval. New issue.
PTA EL166/2019	Screened 1C 240 sq mm 3.8/6.6 kV cable with LSOH sheath	Electrical	1.0	13/06/2019	Electrical Type Approval. New issue.
PTA EL167/2019	Screened 1C 400 sq mm 3.8/6.6 kV cable with LSOH sheath	Electrical	1.0	13/06/2019	Electrical Type Approval. New issue.
PTA EL168/2019	3C 95 sq mm 6.35/11 kV cable with LSOH sheath	Electrical	1.0	13/06/2019	Electrical Type Approval. New issue.

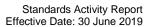




Reference number	Title	Discipline	Version	Date issued or withdrawn	Comments
PTA EL169/2019	3C 150 sq mm 6.35/11 kV cable with LSOH sheath	Electrical	1.0	13/06/2019	Electrical Type Approval. New issue.
PTA EL170/2019	1C 240 sq mm 6.35/11 kV cable with LSOH sheath	Electrical	1.0	13/06/2019	Electrical Type Approval. New issue.
PTA EL171/2019	1C 300 sq mm 6.35/11 kV cable with LSOH sheath	Electrical	1.0	13/06/2019	Electrical Type Approval. New issue.
PTA EL172/2019	3C 240 sq mm 6.35/11 kV cable with LSOH sheath	Electrical	1.0	13/06/2019	Electrical Type Approval. New issue.
PTA EL173/2019	3C 150 sq mm 19/33 kV cable with LSOH sheath	Electrical	1.0	13/06/2019	Electrical Type Approval. New issue.
PTA EL174/2019	1C 300 sq mm 19/33 kV cable with LSOH sheath	Electrical	1.0	13/06/2019	Electrical Type Approval. New issue.
PTA EL175/2019	3C 300 sq mm 19/33 kV cable with LSOH sheath	Electrical	1.0	13/06/2019	Electrical Type Approval. New issue.
PTA EL176/2019	1C 400 sq mm 19/33 kV cable with LSOH sheath	Electrical	1.0	13/06/2019	Electrical Type Approval. New issue.
PTA EL177/2019	1C 500 sq mm 19/33 kV cable with LSOH sheath	Electrical	1.0	13/06/2019	Electrical Type Approval. New issue.
PTA EL178/2019	1C 630 sq mm 19/33 kV cable with LSOH sheath	Electrical	1.0	13/06/2019	Electrical Type Approval. New issue.
T MU AM 01009 TI	Technical Maintenance Coding Register	Asset Management	1.37	13/06/2019	Revision.
TS 13000	Road rail vehicle and small plant recertification database	Rolling stock	249.0	14/06/2019	Revision.
T HR SS 80002 ST	Low Voltage Electrical Installations	Stations & Buildings	2.0	14/06/2019	New Issue. Supersedes T HR SS 80002 ST v1.0
T HR SS 80002 ST	Low Voltage Electrical Installations	Stations & Buildings	1.0	14/06/2019	Superseded by T HR SS 80002 ST v2.0
T HR RS 40003 PR	Static Vehicle Twist Test for Rail Vehicles	Rolling stock	1.0	14/06/2019	New Issue. Supersedes EPR 010 v1.1
EPR 010	Static Vehicle Twist Test for Rail Vehicles	Rolling stock	1.1	14/06/2019	Superseded by T HR RS 40003 PR v1.0
EPR 010 FM 01	Static Vehicle Twist Test Recording Form	Rolling stock	1.0	14/06/2019	Superseded by T HR RS 40003 PR v1.0
PTA TR003 2019	Edilon Sedra Corkelast Embedded Rail System	Track	1.0	17/06/2019	Track Type Approval. New issue.
T MU AM 01007 TI	Asset Reference Codes Register	Asset Management	1.49	17/06/2019	Revision.
TS 13000	Road rail vehicle and small plant recertification database	Rolling stock	250.0	21/06/2019	Revision.



Reference number	Title	Discipline	Version	Date issued or withdrawn	Comments
T HR CI 12020 ST	Underbridges	Civil	1.0	21/06/2019	New Issue. Supersedes ESC 310 v2.2
ESC 310	Underbridges	Civil	2.2	21/06/2019	Superseded by T HR CI 12020 ST v1.0
T HR CI 12030 ST	Overbridges and footbridges	Civil	2.0	21/06/2019	Technical note TN 010: 2019 added
T HR CI 12060 ST	Retaining walls	Civil	2.0	21/06/2019	New Issue. Supersedes T HR CI 12060 ST v1.0
T HR CI 12060 ST	Retaining walls	Civil	1.0	21/06/2019	Superseded by T HR CI 12060 ST v2.0
T HR CI 12070 ST	Miscellaneous structures	Civil	2.0	21/06/2019	New Issue. Supersedes T HR CI 12070 ST v1.0
T HR CI 12070 ST	Miscellaneous structures	Civil	1.0	21/06/2019	Superseded by T HR CI 12070 ST v2.0
T HR CI 12071 ST	Guard Rails	Civil	1.0	21/06/2019	New Issue.
T HR CI 12072 ST	Track Slabs	Civil	1.0	21/06/2019	Technical note TN 008: 2019 added
T HR CI 12073 ST	Safe Places	Civil	1.0	21/06/2019	New Issue.
T HR CI 12075 ST	Airspace Developments	Civil	1.0	21/06/2019	Technical note TN 009: 2019 added
ESC 340	Tunnels	Civil	2.3	21/06/2019	Technical note TN 004: 2019 added
T HR EL 11003 ST	Electrical SCADA System	Electrical	1.0	25/06/2019	New issue.
T HR EL 11004 ST	Electrical SCADA Interface Requirements	Electrical	2.0	25/06/2019	New Issue. Supersedes T HR EL 11004 ST v1.0
T HR EL 11004 ST	Electrical SCADA Interface Requirements	Electrical	1.0	25/06/2019	Superseded by T HR EL 11004 ST v2.0
T MU AM 02002 TI	Asset Classification System	Asset Management	1.29	25/06/2019	Revision.
T HR RS 00850 ST	RSU Appendix E - Rolling stock 1500 V dc overhead power supply interface requirements	Rolling stock	2.0	28/06/2019	New Issue. Supersedes T HR RS 00850 ST v1.0
T HR RS 00850 ST	RSU Appendix E - Rolling stock 1500 V dc overhead power supply interface requirements	Rolling stock	1.0	28/06/2019	Superseded by T HR RS 00850 ST v2.0
T HR RS 11119 ST	Passenger Rolling Stock 1500V dc Overhead Power Supply Interface Requirements	Rolling stock	3.0	28/06/2019	New Issue. Supersedes T HR RS 11119 ST v2.0





Reference number	Title	Discipline	Version	Date issued or withdrawn	Comments
T HR RS 11119 ST	Passenger Rolling Stock 1500V dc Overhead Power Supply Interface Requirements	Rolling stock	2.0	28/06/2019	Superseded by T HR RS 11119 ST v3.0
PTA EL154/2018	11kV gas insulated HV AC switchgear, Ring Main Unit (RMU) for use in indoor and distribution padmount substations	Electrical	1.0	28/06/2019	Electrical Type Approval. New issue.
TS 13000	Road rail vehicle and small plant recertification database	Rolling stock	251.0	28/06/2019	Revision.

Authorised for release by:

Director Network Standards and Services Asset Standards Authority