

VICTORIAN ELECTRICITY DISTRIBUTORS
SERVICE & INSTALLATION RULES 2014 AMENDMENT 3

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2022 minor amendments to the 2014 edition of the Victorian Service & Installation Rules



Introduction

The Victorian Service & Installation Rules (SIR) Management Committee has produced a further amendment (A3) to the July 2019 (A2) amendment that contained minor updates to the previous major update published in 2014.

The Rules amendments have been incorporated and published in the PDF that can be downloaded from the website. The revised Rules should be implemented as soon as practicable and **mandated from 1st January 2023**.

Please find a summary of the most recent amendments to the Victorian Service & Installation Rules listed below and refer any queries about the Rules, or their interpretation to the relevant Distributor through the SIR website 'Contact Us' tab.

Throughout the Rules, previous 2017 changes are marked as A1 (Incorporating Amendment No. 1) and the 2019 updates are identified as A2 (Incorporating Amendment No. 2).

The 2022 updates are identified as A3 (Incorporating Amendment No. 3).

Note: this information was correct at the time of publication and the relevant Distributor should always be contacted where any doubt exists or confirmation is required. Refer to SIR Clause 4.2.

Whole Document
<p>Changed Electricity Safety (Installations) Regulations to Electricity Safety (General) Regulations New AusNet Services logo</p>
Section 1
<p>Added new definitions Added New Abbreviations</p>
Section 2
<p>Distributor Exceptional Circumstances contact details updated</p>
Section 3
<p>Distributor's contact details updated</p>
Section 4
<p>Reconnection of Electricity Supply form deleted</p>
Section 5
<p>5.4 - Labelling to be in English 5.6.1.3 - All locking facilities shall be permanent and fit for purpose.</p>
Section 6
<p>6.1.1 - Updated Standard Nominal Voltages and Voltage Variations table 6.2.1 - Aligned Clause to the ES(G)R 2019 6.7.2.1 - Clause rewritten to ensure circuit breakers meeting AS 60947 6.8.2.4 - Clause rewritten to ensure IP2X is provided if barriers are not provided 6.8.5.3.2(c) - IP2X requirement added to clause 6.9.6.8 - Added Embedded Network IES requirements 6.10 - New Unmetered Supplies Clause</p>
Section 7
<p>7.1.2.4 - New Clause & Figures on Switchboard locations Table 7.2-1 - Align SPD requirements with the ES(G)R 2019 7.3.2.2 - Align SPD measurements with ES(G)R's 7.3.2.4 - New dot point regarding hinged door requirements Table 7.3-1 - Changes to the table Figure 7.3-B - New Notes to existing figures and new plan view figure Figure 7.3-C - Additional notes to existing Figure Table 7.3-2 - Align SPD requirements with the ES(G)R 2019 7.4.4.4.3 - New dot point regarding POA location over a hazardous area 7.4.4.4.4(a) - New Clause regarding Under Veranda Distribution 7.4.4.4.5 - POA on Private Poles align with requirements of the ES(G)R 2019</p>

7.4.4.5.4 - New Clause regarding manufacturing 'one off' brackets
Figure 7.4-E - Updated heights on existing Figure And change wording in C & D
Figure 7.5-F - New Typical PAL figure
7.5.1.4.4 - Clause completely rewritten
7.5.2.1 - Clause rewritten to align with the ES(G)R 2019
Table 7.5.2.1(a) - New Table added
7.5.4.6 - Private Aerial Line Termination aligned with requirements of the ES(G)R 2019
7.5.3 - New dot point added regarding the maximum size and maximum number of conductors able to be terminated
Table 7.5-2 - Align SPD requirements with the ES(G)R 2019
7.7.2 - Aligned with requirements of the ES(G)R 2019
7.9.3 - New Clause regarding Meter Locations in Public Land
7.10.9 - All locking facilities shall be permanent and fit for purpose

Section 8

8.4.3.3 - Standard changed to AS/NZS 61439
8.4.3.7 - An Exception added to the Clause
8.4.5.3 - All locking facilities shall be permanent and fit for purpose
8.5.1 - Changes to the requirements for meter locations in basements
8.6.3 - Changes to the requirements for meter locations in Public Land
8.6.4 - New dot points added for Unsuitable Meter Locations
8.8.2 - Standard changed to AS/NZS 61439
8.9.3.4 - New Cluse Remote Meter Enclosure Earthing
Figure 8.9-B - New Remote Meter Enclosure Earthing figure
Figure 8.10-D - New Figure for Water & Gas meters
8.10.2.9 - New requirement for group metering
8.10.2.11 - New direct metered tenancy isolation requirements
Figure 8.10-W - New meter template figure
Figure 8.10-X - New meter template figure
Figure 8.11-C - New Figure

Section 9

9.7.2 - Limit to the amount of main switches permitted
Figure 9.7-A - New Figure
9.11.2 - Changes to earthing requirements
9.13.3.3 - Changes to metering requirements
9.13.3.3.1 - New Clause to permit dual wound VT's & CT's under certain circumstances
Table 9.13-1 - Correction to VT ratio requirement
Figure 9.13-A - New Figure

Appendix 1

All Appendices are Informative
A3.1 - Updated Combined Earthing requirements
Figure A3.1-A - New Figure
A3.2 - Update Separate Earthing Clause
A3.3 - Updated Clause
A4.1 - New Clause regarding HV Embedded generators