

Creating a safer state with electricity and gas

Our Ref: CM-8104

29 June 2020

Master Electricians Australia PO Box 2438 FORTITUDE VALLEY QLD 4006

Dear

RIS SUBMISSION—EXTENSION OF RCBO PROHIBITION

Thank you for providing a submission on behalf of Master Electricians Australia.

Energy Safe Victoria received five submissions in response to the RIS which included similar comments on several issues. As such, ESV has prepared a general response to these comments a copy of which is **attached**.

I also provide the following response to some of the other comments in your submission.

Part 1 AS/NZS 3000

I have considered your comments with respect to Part 1 of AS/NZS 3000 (the Wiring Rules) and note that the issue you have raised relates to the construction of the Wiring Rules, in particular section 1.9.

The section states that electrical installations that comply with Part 2 of the Wiring Rules are deemed to meet the requirements of Part 1. The section then goes on to state that Part 1 alone may not be used in relation to domestic installations and may only be used in non-domestic situations where Part 2 had not been followed.

The Victorian regulations are similar to the above except that it limits alternative design solutions to situations where Part 2 *cannot* be met. The Wiring Rules do not require an installation to comply with Part 1 as well as Part 2. If you believe that this is not the case, ESV would be interested if you could identify the relevant regulation.

Switchboard safety check

ESV will consider a campaign encouraging electricians to offer something similar to the Master Electrician's 10 Point Domestic Switch Board Safety Check which electricians may choose to use as a tool to encourage their customers to properly maintain and upgrade their switchboards.



Recommendation

After considering the submissions received, ESV has not changed its position on the need for the RCBO prohibition to be extended for a further 10 years. As such, ESV has recommended that the Director of Energy Safety proceed with the extension of the prohibition.

Copies of the submissions received, ESV's responses to them and its statement of reasons are also available on ESV's website (Click on About>Legislation and regulations>Regulatory Impact Statement).

Yours sincerely

