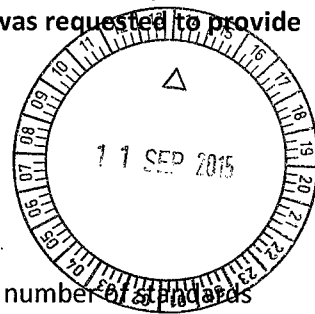


Responses to questions asked at the Inquiry into Access to Australian Standards Adopted in Delegated Legislation hearing that could not be answered on the day. I was requested to provide answers where I could.



Q1: What is the extent of that payment for the license?

Master Electricians Australia pay a fee to access online only a preselected number of standards under which we nominate.
Any further access is on a fee based system.

Q2: Is that because Master Electricians is a national body and you access that via the federal (national) office?

NO we have no special discounts or direct access available.

Master Electricians Australia have a couple of individuals that are on Standards committees so they have free access to a number of related Standards due to the relationship they have with other standards reference to their specific committees.
They are not allowed to share these with any other organisation, our own included. Only for committee use.

Q3: How does that actually work?

I think the above answer negates this question.

Secondly I was asked if it was normal for all electricians to have a copy of all the standards.

Standard are an essential even mandatory part of our **workers** license.
Due to the way in which our members employee there workers, it MAY be expected that the worker supply his own "current " AS 3000 with any other specialist standard supplied by the contractor.
Without a referenced standard we cannot meet our obligations under the Electrical licensing Regulation.
I would also like to mention that the Western Australian Electrical Regulations (WAER) is also an essential document and that is provide free of charge?.

The following is an exert from the current Electricity (Licensing) Regulations 1991

Part 5 — Regulation of electrical work

[48. Deleted in Gazette 6 Sep 1996 p. 4415.]

49. Electrical work, requirements for

(1) Subject to subregulations (2B) and (2), a person shall carry out electrical work in accordance with the requirements of —

- (a) the Australian/New Zealand Wiring Rules as amended from time to time;
- (b) the W A Electrical Requirements as amended from time to time; and
- (c) the standards specified in Schedule 2 as amended from time to time.

AME

The following is an excerpt from the current Electricity (Licensing) Regulations 1991

Schedule 2—Standards for electrical work

Page 82 of the Regulation lists most of my below identified standards but others that are required by the regulation where they are referenced in the document.

Many of them do not specifically apply to the “common electrical contractor” so hence why I would find it stretching the argument to apply all those listed in the Regulation.

Q4: Is it possible to get a list of all the standards that you actually have a license for?

AS/NZS 3000 is the basic requirement BUT due to the way in which AS/NZS 3000 cannot possibly cover all the work an electrical contractor is asked to perform, subsequent standards referenced in Appendix A (Normative) are also required.

So we will need access to but not limited to the following:

Second mandatory tier

AS/NZS 3008

AS/NZS 3017

Market specific

AS/NZS 3001

AS/NZS 3002

AS/NZS 3003

AS/NZS 3004

AS/NZS 3007

AS/NZS 3010

AS/NZS 3012

AS/NZS 4777.1

AS/NZS 5033

AS/NZS 2293.2

AS/NZS 3760

Optional but highly recommended

AS/NZS 3820

AS/NZS 4836

Amc.

Q:5 Is it possible to get a list of the number of standards that we have access to under our license?

This is what Master Electricians Australia pay for as an organisation on our own which allows us 3 concurrent users or as it puts it 2 additional licenses.

Product	Price (AUD Inc GST)
Australian Standards (56 documents)	\$5,804.46
ISO Standards (2 documents)	\$367.62
Additonal Licences (2)	\$367.62
NSAI/EN (2 documents)	\$161.11
Additonal Licences (2)	\$322.21
LexConnect Service	\$1,503.70
CodeConnect Service	\$1,503.70
Total Renewal Value	\$10,030.42

SAI subscription service is an exclusive arrangement there is no ability to get them from anywhere else. I have attached a copy of the web page for you to have a look at the details

http://www.saiglobal.com/Standards/Manage/Standards_Online.htm

Also to give you an idea of the different types of service they offer here is a look at the package for the wiring rules. The cheapest is \$116 for a personal copy on tablet and you can print it ONCE with no cut and paste function. All the way up to \$220.63 for 3 copies plus 3 prints allowing for cut and paste function.

Obviously the more you buy the lower the price, but this also goes for tailored solutions such as ours which is due to what we buy not who we are or how we use them.

I hope the above responses to your questions are clear enough to give you all a better understanding of the situation when it comes the standards needed to conduct the work required by Electricians in the electrical industry.

Regards
Alan McCallum
Acting State Manager
Master Electricians Australia