

The information below is abstracted from [Teaching Guidelines for Electrician](#)

**Electrician regulation examination** – questions will cover any of the aspects in the Regulations Prescription. It may also include some aspects of underpinning electrical theory knowledge necessary to understand and apply a Regulation, a Standard or a Code of Practice.

For example, a sound understanding of electrical instrument testing procedures is required to carry out insulation resistance testing **or** in service testing of RCDs on an electrical installation, and therefore may be incorporated in questions on testing to comply with the Electricity (Safety) Regulations 2010 and Section 8 of AS/NZS 3000:2007 and any additional requirements cited in the relevant Companion Standards.

## **28. Regulations Examination Prescription**

Regulations examinations are open book and cover all or any aspects of the Regulations Prescription. A prerequisite level of underpinning knowledge of electrical theory is also expected from candidates to demonstrate how regulations or a specific Standard is applied.

As stated earlier in the scope of this document the regulations examination is for capstone purposes and a means to establish candidate competency.

Therefore, elements from 66 essential capabilities incorporating 31 critical items are included in this prescription.

However, **the majority of examination questions will be sourced from primary reference documents designated with A and B knowledge levels** and supported by

supplementary questions from documents designated with C and D knowledge levels as follows:

The Electricity (Safety) Regulations 2010. **A**

The Electricity Act 1992, reprint 1 April 2010 incorporating the Electricity Amendment Act 2006. **B**

AS/NZS3000:2007 incorporating Amendment No. 1. **A**

AS/NZS3008.1.2 (Electrical installations – Selection of cables, typical New Zealand conditions). **B**

AS/NZS3012 **C**

AS/NZS3019 **C**

AS/NZS3760 **B**

AS/NZS5761 **B**

AS/NZS5762 **B**

NZIECP 34 **A**

NZIECP 54 **B**

Supplementary questions will also be developed from Companion Standards and applicable New Zealand Electrical Codes of Practice (NZIECPs) cited in Schedule 2 of the Electricity (Safety) Regulations 2010.

Companion Standards **C**  
Additional NZECPs **D**