

Background:

These electrical unit standards cover the capstone assessment of fundamental or intermediate knowledge of legislation, electrical theory and its application and assessed towards the end of the first or second year of training in electrical trade programmes.

These standards are based on the theoretical knowledge delivered in a provider setting and are not a capstone based on assessing end of programme practical skills, therefore the onus of setting two exams every year by an SSB is not justified. The current SSB, Waihangā Ara Rau, does not want to pass this obligation onto the incoming Electrotechnology ISB who may not have the systems in place to meet their obligations around setting and moderating these low risk capstone standards.

These standards are set to be reviewed by 31 December 2026.

#	TITLE	VERSION	ISSUE	DETERMINATION	EFFECTIVE FROM
29484	Demonstrate intermediate knowledge for working in electrical trades	1 and/or 2	To achieve these standards, candidates must pass the Workforce Development Council (WDC) capstone assessment, which is not an Electrical Workers Registration Board (EWRB) assessment. It is set and moderated by the WDC as the Standard Setting Body, or as delegated by the WDC.	Until these standards are reviewed, the SSB (WDC or ISB) delegates the setting and moderation of these standards to the provider who holds consent to assess for the standards and is delivery the appropriate electrical programme. This means the provider will: - Set a new exam for each separate learner cohort. - Internally pre-assessment moderate the exam prior to use. - Internally post-assessment moderate the exam to inform the setting of the exam for the next cohort. The SSB will gift the current exam data base of moderated questions to each provider upon request. The SSB does not require exams to be pre-assessment moderated by the SSB prior to use.	1 January 2026
32619	Demonstrate fundamental knowledge for working in electrical trades				