

Advanced Competence Assessment (ACA)

You will be assessed on the following criteria:

Section	Title	Target Time
A	Risk Assessment and Assessment of Safe Working Practices	30 Minutes
B	Safe Isolation of Supplies	30 Minutes
C	Inspection and Testing	2 Hours
D	Fault Finding	1 Hour
E	Supervision (operatives and installation work)	30 Minutes
F	Underpinning Knowledge Assessment	1.5 Hours

How long does the ACA take?

- One full day (6 Hours).

Where do I sit it?

- The SECTT Assessment Centre, Cambuslang.

Who pays for it?

- SECTT will normally pay for the first attempt at the ACA.

What happens if I fail?

- If you fail any sections of the ACA you may re-sit these sections again in your own time and at your own expense.

More information can be found on www.sjib.org.uk or call SECTT on 0131 445 5659.



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for the Electrical Contracting Industry

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Advanced
Competence
Assessment

ACA

Are you interested in taking
the next step to becoming
an Approved Electrician?



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The Electrical Contracting industry in Scotland has seen many changes in the last few years, most significantly with the introduction of the Building (Scotland) Act in 2003 which launched a new Building Standards system for Scotland designed to raise standards and simplify the approval of many construction activities for the public and the industry.

SELECT (Scotland's trade association for the electrical industry) was the first Scheme Provider for the Certification of Construction (Electrical Installation to BS 7671) and Approved Certifiers of Construction Scheme. Properly qualified professionals can become Approved Certifiers and have the authority to certify work for building warrant purposes.

To become an Approved Certifier individuals must meet certain criteria which includes being eligible to qualify as an SJIB Approved Electrician. As a result of the introduction of this scheme the SJIB has seen a 112% increase since 2008 in the number of Electricians successfully being re-graded to Approved Electrician.

Listed below are just some of the benefits to becoming an Approved Electrician:

- As an Approved Electrician you can become an Approved Certifier of Construction who is eligible to sign off Building Warrant work in Scotland
- There are more opportunities to progress within the industry and maximise your potential
- You may be more likely to gain employment within the industry

- Provides you with a better standard of living
- You can earn at least £2,000 per annum more than an Electrician

What do I have to do?

Firstly, you must have been working as a graded electrician for a minimum of two years before you can be graded to Approved status. Also, you must have completed the distance learning and the enhanced college week during the third stage of your apprenticeship. The Scottish Electrical Charitable Training Trust (SECTT) will advise you if you are unsure about whether you completed this.

When you believe you have gained enough site experience you should complete a copy of the Statement of Experience form and four Job Record Sheets (available from www.sjib.org.uk) and send them to SECTT.

SECTT will review the Statement of Experience form and the Job Record Sheets. If everything is satisfactory they will retain a copy for their records, return the original to you and send a copy to your employer together with an Employer Declaration form and the Advanced Competence Assessment (ACA) application form.

If your employer supports the application, they will complete and return the Employers Declaration form and the ACA application form to SECTT who will make arrangements for you to sit the ACA.

Once you have successfully passed the ACA the SJIB will re-grade you as an Approved Electrician.

What does the Advanced Competence Assessment (ACA) involve?

The ACA comprises of six sections which must be completed within specified target times. All sections comply with current Health and Safety legislation, Codes of Practice and Wiring Regulations. Copies of the relevant documentation will be provided.

Throughout the assessment you are permitted to refer to:

- The current edition of BS 7671
- The IEE On-Site Guide
- Electrical Test Equipment for use by Electricians GS38
- Memorandum of Guidance on the Electricity at Work Regulations 1989 HSR25
- Electricity at Work Safe Working Practices HSG85
- The Electricity Safety, Quality and Continuity Regulations 2002
- SELECT Electrical Installer Guide to Certification and the Scottish Building Standards
- The SJIB National Working Rules