



High Voltage Switching Course

ICG Training and Consultancy Services Pty Ltd's High Voltage Switching course focuses on how to safely carry out the duties of a High Voltage Switching Operator in the mining, energy and resources, utilities, and power generation sectors. The course has been designed to cover safety, legislation, high voltage installations and maintenance work while providing you with the experience you need to write switching sheets and perform switching operations.



The High Voltage Switching Course provides students with the understanding and experience to safely carry out the duties of a High Voltage Switching Operator and includes training on safety, legislation, permits, switching sheets and performing switching operations.

From the guidance of our highly skilled and experienced trainers, you will learn:

- To work safely in the vicinity of live electrical apparatus under a permit system.
- To develop switching programs and carry out switching operations on HV field switchgear and substations.
- How to carry out test procedures and solve network problems

Delivery Mode

This course is delivered face-to-face in a classroom setting with theoretical knowledge and practical training and assessment activities in a simulated industry environment.

Assessment Methods

- Theory-based questioning
- Demonstration of practical skills
- Record keeping and documentation completion

Target Cohort

This program is suited to qualified and licensed electrical workers, technicians and engineers involved with maintaining high voltage electrical equipment who are looking to diversify their skills and job prospects. They will come with extensive knowledge of the industry and leave with practical high voltage switching experience on an electrical network.

Duration*

Class based theoretical and practical learning and assessment conducted over 5-6 days.

Location:

ICG Training and Consultancy Services Pty Ltd
44 Cockers Creek Rd,
SPREYTON TAS 7310

OR at your workplace.

Entry Requirements

Students must:

- Hold and provide evidence of the relevant prerequisite requirements for each unit of competency
- Have the necessary LLN skills to commence learning in this program
- Have sufficient work experience in this industry which will be confirmed upon enrolment.

Employment Outcomes

- HV Switching Operator

Cost

Full cost of this course is \$2,200 (GST exempt).

A non-refundable deposit of 20% is payable upon enrolment to secure your place with the balance due before the completion of the course.

Study Commitment

The amount of training and assessment required depends on your contribution to your own learning, and your ability to acquire the theoretical components of the program and demonstrate competency.

Students to Supply

Student will access industry appropriate equipment and resources when participating in the practical activities.

Students will be required to source their own:

- Clothing and footwear appropriate to practical training including rubber soled steel capped boots

Student Support

ICG offers a range of learning support services and access to networks to ensure ongoing engagement and motivation. Educational and support services can include:

- Pre-enrolment materials
- Study and learning support
- Access to equipment, resources and/or programs to increase access for learners with special needs
- Learning resources and tools
- Referrals to mediation and counselling services
- Flexible training and assessment participation
- IT support
- Learning materials in alternative formats
- Learning and assessment programs contextualised to the workplace, and
- Any other services that we consider necessary to support you to achieve competency.

Units of Competency

UETDREL005^	Work safely in the vicinity of live electrical apparatus (Release 2)
UETDRIS023^	Develop and validate high voltage distribution switching programs (Release 1)
UETDRIS032^	Solve problems in network equipment (Release 1)
UETDRSB001^	Perform substation switching operations to a given schedule (Release 1)
UEPOPS116	Operate local H.V. switchgear (Release 1)
UEPOPS036	Develop H.V. switching programs (Release 1)
UEPOPS021	Control permit to work operations (Release 1)
UEPOPS124	Perform switching to a switching program (Release 1)
UETDRIS017^	Perform high voltage field switching operation to a given schedule (Release 3)

^Pre-requisite Units

This course has strict entry requirements you must meet including holding a number of pre-requisite qualifications and/or units of competency.

Contact our office to see if you are eligible for entry into this course.

How to Enrol

All prospective students are to complete an application for enrolment form.

A Unique Student identifier (USI) will be required prior to enrolling into this program. Refer to the Australian Government USI website, where you can:

[Check if you have a USI](#) or [Get a USI](#)

Credit and recognition of current skills may be awarded to eligible students. Contact us to find out more.

For terms and conditions, download our Student Handbook from [ICG Training | ICG \(icgroup.com.au\)](http://www.icgroup.com.au)