

# Basic Electrical Fault finding

## TC19

**This course is suitable for those that need to be able to undertake basic electrical fault finding on rack & pinion construction equipment.**

**Products Covered within the course:**

This course is predominantly based upon Scando hoist range, however it is suitable for all rack & pinion hoists.

**Modules to be covered:**

- Regulations and standards
- Manufacturing particulars
- Power supply & protective systems
- Schematic diagrams
- Motors, brakes & cables
- Fault finding

**Course Format:**

This course comprises of both theoretical and practical training, with written and practical assessments.

**Qualification Issued:**

Those who successfully complete the course will be awarded with an Alimak Hek Ltd certificate of Achievement or attendance.

**Course Details:**

- The duration of this course is 2 days inclusive
- This course is for a maximum of 4 (four) trainees
- This course is only for people who are at least 18 years of age.
- Candidates must have a comprehensive electrical and mechanical knowledge.
- Candidates must have 2 (two) years practical hoist experience

**Course Notification:**

Those wishing to subscribe to this course must provide a minimum prior notice of:

- 10 working days to Alimak Hek Ltd

**Personal I.D. & Pre requisites:**

- Date of birth
- National Insurance No.
- IPAF PAL or CTA card
- Driving license No.
- CITB CSCS safety awareness

**Cost:**

The cost for this course is £590 per candidate. This does *not* include accommodation.

**Payment Terms:**

- Proforma invoice for non Alimak Hek Ltd account holders
- Others, 30 days net.

Please note: A charge of 50% will be raised for cancellations made less than 10 full working days prior to the course date

