



# Introduction to the Mosdorfer Tensorex C+ course

The Mosdorfer Tensorex C+ course is designed to provide a blended learning programme that addresses the key fundamental technical and functional aspects of the Tensorex C+ unit. This course is directed towards competent staff that undertake installation or maintenance railway engineering activities. The course syllabus aims to raise individual standards and awareness of methodologies around the Tensorex C+ unit. This includes the installation process, the setting up and maintenance of the auto tensioning system.

## Course Details

**COURSE LOADING** 8 learners per course

**COURSE DURATION** 1 day theory and practical course

### COURSE CONTENT

Review of unit documentation, health and safety considerations, the correct use of tools and the rigging equipment, Installation and the setting up procedure, the hand back process and procedures and general maintenance considerations

### ASSESSMENT METHODS

Classroom and practical installation and maintenance sessions

### QUALIFICATION OBTAINED

Level 2 award in the installation and maintenance of the Tensorex C+ system.

## Completion of the course

Learners that successfully complete the course will be awarded a bespoke customised Level 2 Award in the Installation and Maintenance of the Tensorex C+ System. This qualification is issued by ETA, a nationally recognised educational Awarding Body which quality assures this training product.

## Quality control of installation process

The issuing of this Level 2 award will in turn register the individual onto a tracking matrix of the competency award. This concept and approach will provide the principal provider with the following assurances:

- » All Tensorex unit trained and qualified installers/maintainers will be placed on a database for internal and external purposes.
- » The issued certificate provides a bar code for scanning of trained and qualified staff.
- » All staff reporting to work sites can be verified prior to work commencing.
- » Installation activities will be recorded and documented using the issued ITP form.
- » Standards around the installation will be raised and more accountability can be placed on the OLE installers.



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“Learning new techniques and being more efficient when installing.”