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# Clamplock Installation and Maintenance

**Number of delegates:** 6

**Duration:** 4 days

**Location:** Horsley Cross



## Who should attend

This course is designed for delegates who will be involved in clamplock installation for point layouts and delegates whose work involves the maintenance and/or fault finding of clamplock point layouts. The course is mechanically-biased however it is anticipated the candidate has diagram reading experience.

## Objectives

On successful completion of the training course the delegates will be able to:

- Understand the drawings and handbooks associated with clamplock installation
- Be able to layout parts ready for installation
- Understand and be capable of using the correct tools for installation
- Install components to operational specifications
- Check installation works to specifications ready for testing
- Identify major components within a clamplock mechanism
- Understand and recall the principle operation of the clamplocks
- Undertake first line fault finding and maintenance of the clamplock in accordance with the Network Rail documentation

## Learning approach

30% classroom-based including theory sessions using PowerPoint presentations and visual aids.  
70% practical sessions on a working set of clamplocks.  
Theory and practical assessments to verify delegates understanding.

## Pre-requisites

Ideally the candidates should have attended a Basic Signalling 2 course and Diagram Reading course or equivalent.

For more information or to make a booking, please email [info@infinity-training.co.uk](mailto:info@infinity-training.co.uk)