

**COURSE TITLE:** Installing, maintaining and removing temporary traffic management on rural and urban roads

**COURSE REFERENCE:** 302.1     **DURATION:** 7 hours (Recommended Minimum Duration)

**CERTIFICATION:** Available individually for this course or in combination with 302.2

**COURSE AIMS** This course aims to provide employees working within the Highway Electrical Sector the underpinning knowledge required for the understanding and use of equipment for Safety at Street Works and Road Works, as appropriate to the scope of their work on site. It aims to cover Moving / Minor Works / Short duration and Single Vehicle works signing and guarding, and provides an awareness of other forms of signing and guarding. It provides the underpinning knowledge to satisfy the training requirements of NHSS8 (as agreed with NHSS 12D) and does not confer NHSS12D registration on the Learner. In order to satisfy the current assessment requirements of NRSWA Unit 2 or Unit 10, additional modules are required

**PREREQUISITES:** In order to gain maximum benefit and learning outcomes from this course there are a number of training modules, which are required before attending. A complete list of pre-course requirements is shown in the

**Contents.** In addition learners should have their own copy of the “Red Book” – Safety at Street Works and Road Works – A Code of Practice – and have familiarised themselves with the contents.

**ASSESSMENT:** Learners will be assessed throughout the course, using models and a summative assessment will complete the course.

**OBJECTIVES:** On completion of the course candidates will be able to use the principles and take actions required to correctly sign and guard road works to the “Safety at Street Works and Road Works Code of Practice”.

- Identify risk assessments and method statements
- Identify the relevant codes of practice and other associated documentation involved in traffic management
- State the main requirements for signing and guarding road works to national standards.
- Identify the equipment required in temporary traffic management
- State the requirements for signing and guarding of road works for mobile and short duration works
- Identify the different methods of positive traffic control
- State how to deal with pedestrians
- Identify the main steps for installing, maintaining and removing any positive traffic control systems.

**COURSE TOPICS:**

- An outline of the legislation, Codes of Practice, Risk Assessments, Method Statements.
- Highway Terminology, Site definitions, Safety Zones

- Types of work, Equipment & Vehicles, Traffic Lane widths
- Mobile and Minor Works Basic Layouts, Stop Works Sign, Give & Take, Priority Signing, Stop and Go
- Dealing with pedestrians.

**PRACTICAL:** To enable maximum learning and benefit from this course, there will a number of exercises, some using models. These may be both interactive and demonstrative to enhance the learning experience. They are identified at appropriate points in the trainer's material.

**DOCUMENTATION:** Manuals:

- Safety at Street Works and Road Works (The Code of practice)
- Chapter 8, TSRGD available for reference