

COURSE TITLE: Installing, maintaining and removing positive traffic control including temporary / portable traffic signal equipment on rural and urban roads

COURSE REFERENCE: 302.2 **DURATION:** 7 hours (Recommended Minimum Duration)

CERTIFICATION: Available individually for this course and combined with 302.1

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 particular, learners must have attended and successfully completed course 302.1. In addition learners should have their own copy of the “Red Book” – Safety at Street Works and Road Works – A Code of Practice and the “Pink Book” – An Introduction to the use of portable Vehicular Signals – and have familiarised themselves with the contents.

ASSESSMENT: Learners will be assessed through a summative assessment, which will be largely practical using actual equipment in a simulated environment. There should be available a sufficient quantity of good quality, working temporary/portable traffic signals, traffic signs and cones.

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 the correct sequence of actions for installing, maintaining and removing positive traffic control systems.
- Identify the layout for the traffic management control by two way temporary traffic signals
- Identify the correct sequence of actions for installing, maintaining and removing temporary traffic signals
- Carry out the installation, testing, operation and removal of a two way temporary traffic signal installation

COURSE TOPICS:

- Refresher of key points covered in course 302.1
- Temporary / portable traffic signals
- Dealing with pedestrians.

PRACTICAL: To enable maximum learning and benefit from this course, there will be a summative practical session. This will be interactive to enhance the learning experience.

DOCUMENTATION: Manuals:

- Safety at Street Works and Road Works (The Code of practice)
- An Introduction to the use of VA Portable Traffic Signals (The Code of Practice)
- Chapter 8, TSRGD available for reference