



Course Title: Temporary Traffic Management Design - Level 1 & 2 Roads (7259)	
Duration: 3 Days (1 day online and 2 days classroom)	Certification: QQI Certification – Level 5
Expiry Period: 5 Years (QQI certification has no expiry date)	Award: Certificate in Temporary Traffic Management Design - Level 1 & 2 Roads

Aim of Programme:

The aim of this programme is:

- to enable Learners to develop a comprehensive range of skills, specific to Planning & Design of Temporary Traffic Management at Roadworks for Level 1 and 2 Roads
- to give Learners a detailed theoretical understanding of the subject. This includes advanced occupational skills, enabling certificate holders to work independently and progress to the full Level 5 Specific Purpose Certificate in TTM Planning and Design
- to train Learners in the principles of Temporary Traffic Management Planning and Design in accordance **with Chapter 8 of the Traffic Signs Manual, DoT Temporary Traffic Management Design Guidance Document**, Health and Safety legislation, Road and Road Traffic Legislation, Case Law and Industry Best Practice

The programme will equip Learners with the:

- knowledge of where to access the relevant information, design standards and guidance material
- know-how and skill to carry out risk assessments
- competence to undertake the design selection process
- know-how and skill to document the design
- competence to produce safe and efficient plans for a range of scenarios, from simple footway works to more complex multistage roadworks

Target Learner:

This training programme is for learners who will have worked with or have experience in Temporary Traffic Management. The primary target grades are Engineers and Technicians, other grades applicable are Managers and Traffic Management Auditors and Inspectors.

Learning Outcomes:

On completion of this programme, the learner will be able to:

- Explain the theory of TTM design including the roles and responsibilities of the TTM Designer and the TTM Traffic Control Methods used
- Design safe and efficient TTM plans for a range of roadworks including implementing controls for vulnerable road users
- Carry out a Design Risk Assessment for TTM including identifying the hazards, applying the general principles of prevention and selecting the appropriate TTM controls
- Produce a complete TTM Job Information Pack which includes safe operating methodologies in accordance with the Temporary Traffic Management Operations Document.

Assessment:

There is an **Online** based examination which is a Multiple Choice Exam.

There is a **Theory** based examination which is a Classroom Exam.

For more information please contact the Local Authority Services National Training Group.

T: 052 616 6260 | E: lasntg@tipperarycoco.ie | W: www.lasntg.ie



Also, there is a **Project** to be submitted within 4 weeks of the classroom training.

Entry requirements:

- Applicants must be able to demonstrate a level of knowledge, skill and competence associated with Level 4 of the NFQ
- Must have a level 6 qualification in engineering or safety
- Be able to read, prepare and understand site layout drawings
- Have an understanding of risk assessments and should be able to undertake a quantitative risk assessment of a roadworks site
- Must have been involved in the planning or design of temporary traffic management on level 1 and 2 roads for at least 3 months within the previous 2 years
- Should have experience of working on roadworks or temporary traffic management
- Should have experience of working within a safety management system

Enquiries and Booking:

Please contact your local Regional Training Centre:

- Ballincollig: brtc@corkcoco.ie
- Ballycoolin: ballycoolintraining@fingal.ie
- Castlebar: crtc@mayococo.ie
- Roscrea: roscreartc@tipperarycoco.ie
- Stranorlar: stranorlartc@donegalcoco.ie

See www.lasntg.ie for further details

