

## Certificate in Temporary Traffic Management Operations on High Speed (Level 3) Roads

### *Special Purpose Level 4 (15 Credit) Award*

#### **Introduction:**

- LASNTG are delighted to offer those who work in the area of Temporary Traffic Management (TTM) the opportunity to gain formal recognition in the form of a Level 4 QQI Award for their learning achievements. The Programme will enable successful learners to install, modify and remove Temporary Traffic Management (TTM) systems on Level 3 roads and consists of three modules:
  - Certificate in Temporary Traffic Management - Static
  - Certificate in Temporary Traffic Management - Mobile
  - Certificate in Temporary Traffic Management – Impact Protection Vehicle (IPV)

Learners can complete either or all three modules.

#### **Aim of Programme:**

The purpose of the programme is to equip learners with the knowledge, skills and competence to install, modify and remove Temporary Traffic Management (TTM) systems on Level 3 roads safety and effectively, in line with current legislation, regulation and industry best practice.

#### **Learning Outcomes:**

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

##### Temporary Traffic Management - Static

1. Identify the factors that impact on safety and efficiency on static TTM sites based on knowledge of the methodologies used.
2. Select appropriate equipment and prepare for site operations
3. Install all TTM elements, advance warning signs, tapers, site layouts following required standards and best practice.
4. Maintain TTM layouts in accordance with best practise and required standards.
5. Remove all TTM elements, advance warning signs, tapers, site layouts following required standards and best practice
6. Carry out static TTM activities in a safe and competent manner using standard TTM operating methodologies

##### Temporary Traffic Management - Mobile

1. Identify the factors that impact on safety and efficiency on mobile TTM sites based on knowledge of the methodologies used.
2. Perform the necessary pre checks on equipment prior to undertaking a mobile lane closure (MLC)
3. Establish a MLC in accordance with standards and industry best practice.
4. Manage and control risks resulting from hazards that are encountered while undertaking a MLC.
5. Remove a MLC in accordance with standards and industry best practice
6. Carry out the mobile TTM activities in a safe and competent manner using standard TTM operating methodologies and standardised communications techniques.

### Temporary Traffic Management – IPV

1. Identify and understand the factors that affect the safety and efficiency of using an IPV on TTM sites and know the theory behind the methodologies used.
2. Perform the necessary pre checks on the vehicle prior to undertaking TTM activities
3. Create a safety buffer zone using the IPV for TTM Static and Mobile Operations in accordance with the required standards and best practise
4. Maintain and control the safety buffer zone in live traffic lanes using standardised site methodologies and communication
5. Maintain and control the safety buffer zone in the hard shoulder using standardised site methodologies and communication
6. Drive the IPV in an safe and competent manner using standard TTM operating methodologies

#### **Duration:**

|         |  |
|---------|--|
| Static: | 2 Day Classroom, 2 days Practical Onsite Skills Demonstration Assessment |
| Mobile: | 2 Day Classroom, 1 day Practical Onsite Skills Demonstration Assessment  |
| IPV:    | 1 Day Classroom, 1 Day Practical Onsite Skills Demonstration Assessment  |

#### **Assessment:**

Theory and Practical Onsite Skills Assessment

#### **Entry requirements:**

Applicants must:

- Be able to demonstrate a level of knowledge, skill and competence associated with Level 4 of the NFQ. These may have been achieved through a formal qualification or through relevant life and work experience.
- Be physically capable of undertaking the work and carrying out the duties associated with TTM on Level 3 roads
- Have a minimum B1 level of English in accordance with the CEFR scale.
- Have worked on TTM tasks on Level 3 roads for at least three of the previous twelve months.
- Have access to a live Roadworks site in order to undertake the required independent learning hours and the skills demonstration

*Specific to the IPV Programme*

- Have successfully completed the Static or Mobile Programme
- Have a full class “C” driving licence

#### **Progression routes:**

There is a demand throughout the TTM Industry for competent trained personnel and this programme represents a pathway for staff to achieve an award on the NFQ which was not available previously.

#### **Enquiries and Booking:**

Please contact your local Regional Training Centre:

|   |  |
|---|--|
| Ballincollig: <a href="mailto:brtc@corkcoco.ie">brtc@corkcoco.ie</a>                          | Roscrea: <a href="mailto:roscreartc@tipperarycoco.ie">roscreartc@tipperarycoco.ie</a>    |
| Ballycoolin: <a href="mailto:ballycoolintraining@fingal.ie">ballycoolintraining@fingal.ie</a> | Stranorlar: <a href="mailto:stranorlartc@donegalcoco.ie">stranorlartc@donegalcoco.ie</a> |
| Castlebar: <a href="mailto:crtc@mayococo.ie">crtc@mayococo.ie</a>                             |  |

See [www.lasntg.ie](http://www.lasntg.ie) for further details