

Course Title: Pavement Condition Index Visual Survey - Urban Concrete (7141)	
Duration: 1 Day	Certification: LASNTG Certification
Expiry Period: 5 Years	Award: Assessment Certificate

Aim of Programme:

The aim of this programme is to provide learners with the knowledge, skills and expertise to carry out a visual road pavement condition rating survey in accordance with the Department of Transport's Concrete Road Condition Rating Manual.

Target Learner:

This training programme is for learners who will have worked with or have experience in Pavement Condition Index Visual Survey. Learners can be a Technician, Engineer or Supervisor.

Learning Outcomes:

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

- Understand the condition rating system that is outlined within the DoT Flexible Road's Condition Rating Manual.
- Complete a desktop survey
- Input pavement condition rating on a data collection device
- Know the basic safety requirements of carrying out a pavement condition rating survey in a safe manner

Assessment:

There is an online assessment on the Moodle System taken after the Learner completes Unit 1. Learners can only attend Units 2, 3 & 4 after they have achieved a pass standard in the online assessment. The Standard Pass is 70% and the duration is 40 minutes. The online assessment can be repeated by the learner until a pass standard is achieved.

The theory assessment is done at the end of Unit 4 and must include simulation assessment. The theory assessment can be repeated once without having to re-sit units 2, 3 & 4, provided a minimum of 1 day has elapsed for the re-sit. It has Standard Pass of 70% and this duration is 20 minutes.

Leaners can only undertake the site practical assessment after they have achieved a pass standard in the theory assessment. The assessment will take place after completing the course the course on an assessment route pre-approved by the LGMA. The mechanism of the site practical assessment will be that Learners will be placed in groups of 2. Leaner 1 will drive the route, while Learner 2 classifies the surface condition and inputs the information onto the system using the tablet device, then uploads the results. The Learners will then switch roles. Learners can re-sit the site practical assessment once without having to re-sit units 2, 3 & 4, provided a minimum of 1 day has elapsed for the re-sit. A maximum period of 3 months is allowed between the first sit of O1 and successfully completing the site practical assessment. Failure to successfully complete the site practical assessment within this time period will result in the Learner starting from the beginning and repeating the entire course.

Entry requirements:

- Applicants must be able to demonstrate a level of knowledge, skill and competence associated with Level 4 of the NFQ.
- Competence in IT Skills (in particular the ability to use apps on a tablet) is necessary.
- Level 5 Qualification or Equivalent.

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

- Must have a valid driving licence.
- Knowledge of road surface types is beneficial

Equipment the learner must bring to course:

- Tablet device to carry out site practice route survey. Must have GPS. Must be an Android device. Must be 3G enabled. Must be preloaded with App and the Road Network Data to be supplied by the LGMA.
- DTTAS Concrete Road Condition Rating Manual soft copy on tablet or hard copy

Enquiries and Booking:

Please contact your local Regional Training Centre:

- Ballincollig: <u>brtc@corkcoco.ie</u>
- Ballycoolin: <u>ballycoolintraining@fingal.ie</u>
- Castlebar: crtc@mayococo.ie
- Roscrea: <u>roscreartc@tipperarycoco.ie</u>
- Stranorlar: <u>stranorlarrtc@donegalcoco.ie</u>

See <u>www.lasntg.ie</u> for further details



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