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| Course Title: Surface Dressing Series 900 Design & Contracts (7230.1) | |
| Duration: 1 Day | Certification: LASNTG Certification |
| Expiry Period: 5 Years | Award: Assessment Certificate |

Aim of Programme:

The aim of this programme is to train learners in the proper design method outlined in TII DN-PAV-03074 and to complete the works in accordance with quality standards specified in SR61 and EN 12271. In particular the Learner will be able to

- Use the Australian Modified Hammer.
- Determine the Average Least Dimension of a chipping.
- Complete a DN-PAV-03074 design.
- Complete a surface dressing contract and understand TAITs.
- Implement quality control procedures in accordance with SR61 and EN 12271.
- Measure end performance.

Target Learner:

This training programme is for learners who will have worked with or have experience in Surface Dressing Series 900 Design & Contracts. Learners can be Technicians or Engineers.

Learning Outcomes:

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

- Gather the necessary data to undertake a design in accordance with TII DN-PAV03074.
- Determine the average least dimension of a chipping and understand variations within a site due to shading.
- Complete a design that meets the requirements of the TII standard DN-PAV-03074 Design of Bituminous Mixtures, Surface Treatments, and Miscellaneous Products and Processes and record same to NSAI standards.
- Plan the required resources, plant and staff, to deliver the surface dressing programme.
- Tender and manage a surface dressing contract.
- Understand the suitable applications for combi-units and the limitations on their use.
- Complete both qualitative and quantitative assessments of sites.
- Design and plan for SD works on non-vehicular surfaces, such as footpaths.

Assessment:

There is **Theory** based examination which is a Classroom Exam and Standard Pass is 70% and the total duration is 1 hour.

Entry requirements:

- Applicants must be able to demonstrate a level of knowledge, skill and competence associated with Level 4 of the NFQ.
- Should have a level 6 degree in engineering.
- Must have completed the Surface Dressing for Engineers Course
- Should be able to undertake a quantitative risk assessment of a site and complete a basic surface dressing design.
- Should have 160 hours experience of planning, design or operations of surface dressing within the previous 2 years.
- Previous experience working on a road network is desirable.
- Previous experience of working within a safety management system is desirable.



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

