

STA Certified Programme in Road Marking

In Europe, the introduction of new standards of road equipment for the EU-28 Member States has become a revolution for road safety manufacturers, equipment installers and road construction companies.

Today, the products are developed by manufacturers, tested according to European standards and audited to comply with the CE certification. The STA **Certified Programme in Road Marking** provides an overall vision on this specific field, as well as a review of the best practice at international level.

Up to 50 participants	Duration: 3 days (24 hours)
<p>Target groups</p> <ul style="list-style-type: none">▪ Transport Ministries▪ Road Directorates▪ Road research centres▪ Engineering consultancies▪ Contractors / concession operators▪ Road Safety Manufacturers▪ Students (departments of civil & mechanical engineering)	<p>Areas of knowledge</p> <ul style="list-style-type: none">▪ Main challenges of Road Marking, key technical and legal aspects.▪ How to prove <i>true</i> effectiveness of Road Marking.▪ Main characteristics of a high quality marking.▪ 10 standards to define the Road Marking: 4 product standards, 1 performance standard and 4 EU standards (testing and analysis).▪ Different types of Road Marking (EN 1871): paint, cold plastic paint, thermoplastic, preformed road marking (EN 1790), reflective glass beads (EN 1423).▪ EN 1436: the standard-setting instrument for road managers: reflection, luminance and skid resistance.▪ How to implement a comprehensive Road Marking strategy: standards, certifications, testing.
<p>Outcomes</p> <ul style="list-style-type: none">▪ Understand the key characteristics of Road Marking, differences among types and application to the road network.▪ Learn the application rules of European standards in the field of Road Marking.▪ Identify and assess needs; monitor safety goals related to Road Marking.▪ Use the existing knowledge and legislation to draft public tenders for all types of road network.	