



SOUTH AFRICAN ROAD FEDERATION

presents a 2-day virtual course on

The New COTO Specifications:

- Pre-treatment and repair of Existing Layers
- Surface treatments

PRESENTER

Gerrie van Zyl
(Compiler of the COTO
Chapter 8 and Chapter 10)

on

**Thursday 12th – Friday 13th
May 2022**

Virtual via MS Teams

Delegates can claim
2 ECSA CPD points

COURSE DESCRIPTION

The new COTO Standard Specifications for Road and Bridge Works for South African Road Authorities, October 2020 were approved by the Committee of Transport Officials as a Draft Standard and will be replacing the COLTO Standard Specifications for Road and Bridge Works for State Road Authorities (1998 edition). Some of the new Specifications differ considerably from the COLTO Specifications. The relevant Specifications for pre-treatment works and surface treatments are covered in two separate chapters. The course will familiarise practitioners with the new specifications, measurement and payment items in the two chapters. Specific emphasis will be placed on significant changes to the COLTO 1998 edition.

WHO SHOULD ATTEND

Attendance of the course will be beneficial to all practitioners involved in road pavement design, investigation, construction and testing such as road authorities, consulting engineers, compilers of procurement documentation, contractors, tendering and pricing departments, and road laboratories. Commercial suppliers of materials for earthworks and pavement layers will also gain knowledge of the new material specifications. SANRAL has already decided that the new COTO Standard Specifications (2020) will be mandatory for use in their procurement documents advertised as from 1 March 2021.

COURSE PROGRAMME

The course programme will include:

Day 1

- Introduction.
- Overview of the new COTO format.
- **Chapter 8: Pre-treatment and repair of existing layers.**

- Prime coats

- Cover Sprays/Fog sprays/Rejuvenators
- Texture treatments
- Rut & Depression Correction
- Crack sealing (Standard and Geosynthetic)
- Planing + Patching & Edge break repair
- Repair of surface defects

• **Chapter 10: Surface treatments**

- General
- Materials

Day 2

- Chapter 10: Surface treatments
 - Construction equipment
 - Execution of the works (Different seal types)
 - Workmanship
 - Measurement & payment
 - Guarantees and compliance certificates

Cost per delegate including VAT

SARF Members	R3 850
Non-Members	R4 300

Register online at: <http://www.sarf.org.za>

Terms and conditions apply

Closing date: Monday 9th May 2022

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