



SOUTH AFRICAN ROAD FEDERATION

Will present a 2-day course

ADVANCED TRAFFIC SAFETY OFFICER / ROADWORKS TRAFFIC MANAGEMENT TRAINING PROGRAMME in Compliance with Legislation

PRESENTER

Andre Fabricius Pr Tech Eng



Anfab Consult (Pty) Ltd
anfabconsult@gmail.com

This is a 2-day course starting on

Wednesday 19th to Thursday 20th
April 2023

virtual

Exact venue to be confirmed

Starting time 08:30 – 12:00 and 13:00 -
16:00 on both days

Delegates can claim
2 ECSA CPD points

SACPCMP 10 CPD Hours
Allocated

The South African Council for the Project and Construction Management Professions

COURSE DESCRIPTION

The **VIRTUAL NEW 2022 ADVANCED Traffic Safety Officer / Roadworks Traffic Management** training programme aims to provide the delegate with the necessary skills and knowledge to enable them within their role as TSO and or Designer to operate and design in compliance with legislation and demonstrate competency across a full range of required duties that they would be expected to carry out during a road works project. The presenter has 31 years' experience as a professional practitioner in the field of traffic accommodation and as an expert witness in several high court cases.

Learning Objectives:

Learn how to design a traffic accommodation design in compliance with legislation. Learn how to compile a method statement, traffic management plan (TMP), traffic control plan (TCP) and a safety control device management system. Gain a clear understanding of methods to identify dangerous roadside hazards and understand how to choose the correct option to correct the situation. Obtain an **understanding of Work Zones** & how they can be made safer for the motorist, worker, and pedestrians. Learn how to conduct a traffic accommodation road safety audit and collect data for possible future claims and court cases.

References:

- ✓ The National Road Traffic, 1996 (Act 93 of 1996) and National Road Traffic Regulations, 2000
- ✓ South African Road Safety Manual
- ✓ SADC Road Traffic Signs Manual Volume 1 and 4
- ✓ SARTSM Volume 2 Chapter 13 (2015 Revision)
- ✓ SARTSM Volume 3 for Traffic Signals
- ✓ COTO Standard Specifications for Road and Bridge Works (**New 2021 Publication**)
- ✓ SAQA Unit Standard SAQA Unit Standard 258923
- ✓ SAQA Unit Standard 14561-Implement Roadside Safety Procedures
- ✓ SANS Standards: 1519- (Signs retro-reflectivity), 1555-(delineators), 731- (road marking paint), 51317- (Barrier Containment Levels)

WHO SHOULD ATTEND:

This intensive **ADVANCED** course is aimed at all Project Managers, Route Managers, Consultants, RRM Contractors, Traffic Safety Officers (TSO), Resident Engineers (RE), Sign Practitioners, Technologists, Technicians, Site Supervisors and Safety Officers responsible for road safety and traffic management at road works construction sites.

COST: THE FEES INCLUDE VAT

SARF members	R4 425
Non-Members	R4 950

Closing date: Friday 14th April 2023
Terms and conditions apply

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

SARF Contacts: Tshidi/Sybul

Tel: 011 394 9025 / 1459

E-mail: tshidi@sarf.org.za / sybul@sarf.org.za

Training Course Contents:

- **Module 1** - Legislation: National Road Traffic Act and National Traffic Regulations
- **Module 2** – Criminal and Tort Liability
- **Module 3** – SADC Road Traffic Sign Manual Volume 1 and 4
- **Module 4** – South African Road Traffic Signs Manual (SARTSM) Volume 2 Chapter 13 - Roadwork Signing (**2015 Revision**)
- **Module 5** – Roadworks Component parts – Traffic Control Plans (TCP) and Traffic Management Plans (TMP)
- **Module 6** – Urban Roadworks Signing
- **Module 7** – Rural Roadworks Signing
- **Module 8** – Freeway Roadworks Signing
- **Module 9** – COTO Standard Specifications for Road and Bridge works (**New 2021 Publication**)
- **Module 10** – Traffic Safety Officer (TSO) Roles and Responsibilities
- **Module 11** – SANS Specifications - SARTSMA
- **Module 12** – STOP/GO Flag and Signal control
- **Module 13** – Road Restraint Barrier Systems Containment Levels and Working Width
- **Module 14** – Site Safety and Personal Protective Equipment (PPE)
- **Module 15** – Site Final Inspections, Safety Control Device Assessment and Record Keeping
- **Module 16** – Safety Control Device Management System and Audits (Tort Liability and claims).