SOUTH AFRICAN ROAD FEDERATION

Will present a 2-day WEBINAR course

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

PRESENTER
Andre Fabricius Pr Tech Eng
Anfab Consult (Pty) Ltd

This is a 2-day Virtual course starting on
Tuesday 21\textsuperscript{st} July – 22\textsuperscript{nd} July 2020
Starting time 08:30 – 11:30 and 13:00 - 16:00 on both days

Delegates can claim 2 ECSA CPD points

10 CPD Hours Allocated

COURSE DESCRIPTION

The VIRTUAL NEW 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
- 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 Traffic Officers responsible for road safety and traffic management at road works construction sites.

COST: THE FEES INCLUDE VAT

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You will receive a link and password when proof of payment is received by SARF. You will receive a link to a full set of course notes (240 Pages - 944 slides) that you will need to complete your assignment.

Closing date: Friday 17\textsuperscript{th} July 2020

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 5 – Roadworks Component parts – Traffic Control Plans (TCP) and Traffic Management Plans(TMCP)
- Module 6 – Urban Roadworks Sign
- Module 7 – Rural Roadworks Sign
- Module 8 – Freeway Roadworks Sign
- Module 9 – COTO Standard Specifications for Road and Bridge works
- 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).