SOUTH AFRICAN ROAD FEDERATION

presents a 3 day course on

ROUTINE ROAD MAINTENANCE

Tuesday 10th – Thursday 12th September 2019

PRESENTER

Mr. M Wilkens

GAUTENG

Delegates can claim 2 ECSA CPD points

15 CPD Hours Allocated

COURSE DESCRIPTION

Roads are taken for granted without acknowledging their vital contribution to various aspects of society's wellbeing. How effectively we manage our national highways is key to the quality of the environment we live in. The importance of Routine Road Maintenance (RRM) is generally underestimated in the preservation of the road infrastructure asset. At SANRAL, RRM is used, inter alia, both for the longevity of the national highway system and for the development of small, medium and micro enterprises (SMMEs).

The RRM programme was established on the national road network in 1998 which at the time had a length of 6748km, and has since expanded to well over 16000km. Every metre of the road network is covered by a routine road maintenance project, which has as its primary objective the provision of a safe road environment to all road users. Daily inspections by route patrols allow for the identification of possible hazards and the implementation of appropriate action, within the shortest possible time.

This manual combines the skills and knowledge that SANRAL and its partners have developed over the years. It is a tool to assist those involved in RRM to identify remedial actions to be taken to preserve and render the road safe.

The SANRAL RRM Programme by its very nature offers opportunities for the development of SMMEs. It is a Condition of Tender that a major portion of the works is set aside for SMMEs. The proportion of works (either 80% or 60%) to be set aside for SMMEs is dependent on the size of the Broad Based Black Economic Empowerment participation of the main contractor.
Subcontractors with minimal capital cost, technical and entry requirements, provide an ideal incubator for the economic empowerment, development and training for the "larger" contractors of tomorrow.

Furthermore, RRM plays an important role in implementing the Incident Management System to clear the roadways of any obstruction and to restore traffic flow to normality as quickly as possible.

The Manual is a guide to take the corrective action not only to provide a safe, efficient road network but also to protect the environment. Environmental Management is integrated in all the chapters of the Manual. This second edition of the Manual includes for the first time a chapter on quality control systems for RRM contracts. I trust the information in the Manual will assist the Site Management Team in their tasks to maintain the functional integrity of the road network.

Who should attend: Road Authorities, Consultants, Contractors and Sub-Contractors involved in the maintenance of roads.

The Course outline

- Introduction
- Road Maintenance Management (SANRAL and VKE Manuals)
- Priorities
- Safety
- Materials
- Equipment
- Maintenance actions
- Traffic Accommodation
- Maintenance Quality Standards
- Gravel Roads Maintenance

COURSE FEES PER DELEGATE

SARF Sponsor Members	**R7 348**
SARF Members	**R8 018**
Non-SARF Members	**R8 685**

The course fees include VAT. The fee includes a bound set of notes, teas and a light lunch.

Closing date: Monday 2nd September 2019

The venue will be confirmed when proof of payment is received by SARF.

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

Terms and conditions apply

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