



South African Road Federation

Presents a 3 day course
on

ROUTINE ROAD MAINTENANCE

in

CAPE TOWN

29 – 31 MARCH 2011

CPD VALIDATION NUMBER
SAICEtr10/00714/13
3 CREDITS

**DRAFT PROGRAMME
AND
APPLICATION FORM**

COURSE DESCRIPTION

South African Road Federation will presenting a 3 day course on

ROUTINE ROAD MAINTENANCE

This course will be two days of lectures and the last day will be a whole day site visit on routes currently under construction and where routine maintenance activities of the SANRAL contracts are running.

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.

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**

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

VENUE

The course will be held at:

**Bellville Business School,
University of Stellenbosch
Bellville Park Campus
Tel 021 918 4444**

ACCOMMODATION

Delegates are required to make their own arrangements with regard to accommodation and travelling to and from the venue.

PRESENTERS

**Dr. Emile Horak
Guest Presenters**

SEMINAR FEES PER DELEGATE

SARF Sponsor Members R 4 500
SARF Members R 4 900
Non-SARF R 5 400

The above fees exclude VAT, which must be added to the payment made.

The fee includes a bound set of notes, references and light refreshments during the day.

CONDITIONS OF REGISTRATION

- a) Applications will be dealt with on a 'first come, first served' basis. Priority will be given to applications for which payment is received before the course starts.
- b) Registration form can be faxed or emailed to us. If payment is made electronically please fax the deposit slips to (011) 403 7736. Cheques must be made out to South African Road Federation.
A 10% increase in course fees will be applicable for all payments received after completion of the course

- c) SARF Members only qualify for the Membership fees if their annual subscriptions are paid up-to-date.
- d) Cancellation of delegate registration will be accepted up to two weeks prior to commencement of the course. A levy will be charged to cover the administration costs. Cancellation at a later stage will not qualify for a refund of fees, except in exceptional circumstances.
Substitute delegates are acceptable.
- f) The SARF reserves the right to cancel the course in the event of unforeseen circumstances. All applicants will be informed and only course fees paid will be refunded.
- g) Delegates should advise us if they have any special preference regarding meals, e.g. Halaal, vegetarian, etc.
- h) Delegates must sign the attendance register each day of the course to get the full CPD validation points.

REGISTRATION AND ENQUIRIES

The application form and all enquiries should be directed to:

**South African Road Federation
P O Box 31577, BRAAMFONTEIN, 2017
Tel: 011 403-5603
Fax: 011 403-7736
Fax/Email 086 576 7952
E-mail : administrator@sarf.org.za
Web Site : www.sarf.org.za**

DISCOUNTS

A 10% 'early bird' discount will be given on the course fees for all delegate registrations for which payment is received by

14 February 2011

The closing date for registrations is

7 March 2011

DELEGATE REGISTRATION

Routine Road Maintenance **CAPE TOWN**

1. Name & Surname:

ID .
No.

2. Name & Surname:

ID
No.

Organization:

COMPANY VAT REGISTRATION NO

Company Order number (where applicable)

Postal Address:

.....

Tel: Fax:

E-Mail:

Cell Number:

Authorised Signature:

Fees:

SARF Sponsor Members R 4 500 =

SARF Members R 4 900 =

Non-SARF Members R 5 400 =

Subtotal 1 =

Less 'early bird' discount

(10% of subtotal 1) =

Subtotal 2 =

VAT @ 14% of subtotal 2 =

TOTAL DUE