



THE ASPHALT ACADEMY
in association with
SOUTH AFRICAN ROAD FEDERATION

and

Engineering Professions Association
of Namibia



Will present a three-day course on

DESIGN, APPLICATION &
CONSTRUCTION OF SURFACING
SEALS

PRESENTER
GERRIE VAN ZYL

Wednesday 16th – Friday 18th
MAY 2018

NAMIBA

**Delegates
can claim
3 CPD
points**



15 CPD Hours Allocated

ABOUT THE COURSE

The course will provide practitioners with an insight into the design, construction and application of surfacing seals for roads. The course covers all aspects of seal design for conventional and modified binders using the revised TRH 3 and provides practical hints on application and construction of surfacing seals.

The course is CPD registered and gives 3 credits.

WHO SHOULD ATTEND

Attendance of the course would be beneficial to practitioners representing road authorities, consulting engineers, contractors and suppliers involved in the design and construction of surfacing seals for roads, and is targeted at practitioners operating at NQF level 5 and above.

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

COURSE PROGRAMME

The course programme will include:

- ✚ Pavement deterioration and need for maintenance;
- ✚ Condition assessment;
- ✚ Project identification and prioritization;
- ✚ Binders and materials;
- ✚ Selection of appropriate measures;
- ✚ Seal design principles;
- ✚ Workshop using TRH3;
- ✚ Labour intensive seals;
- ✚ Geotextile seals;
- ✚ Basic site control.
- ✚ An overview of surfacing equipment;

- ✚ Types of surface treatments;
- ✚ Planning and preparation for surface treatments;
- ✚ Operation and calibration of binder distributors;
- ✚ Performance of surfacing seals;
- ✚ Surfacing techniques;
- ✚ Weather limitations;
- ✚ Conversion factors, formulae and calculations;
- ✚ Basic site control.

Course fees per Delegate

EPA & SARF Members	N\$ 7 560
Non EPA Members	N\$ 8 190

The fee includes a bound set of notes, teas and a light lunch.

EXACT VENUE WILL BE CONFIRMED WHEN PROOF OF PAYMENT IS RECEIVED BY EPA.

Terms and conditions apply

***Registrations close on Thursday
26th April 2018***

Please email / fax your application to:

***Rica Blaauw - EPA Administrator
Email: epa@africaonline.com.na
Tel: 061-223009 Fax to mail: 0886555493***

***Administration office hours: Weekdays
from 08:00 till 10:00***