

## Registration Card

Please complete and return as soon as possible to:

Ms P Gokool  
T<sup>2</sup> Training Centre  
KwaZulu-Natal Department of Transport  
P O. Box 4094  
Willowton Hub  
PIETERMARITZBURG 3200  
Tel: (033) 397 9508  
Fax: (033) 397 9585  
Email: [Pamela.Gokool@kzntransport.gov.za](mailto:Pamela.Gokool@kzntransport.gov.za)

Surname: \_\_\_\_\_

First Name: \_\_\_\_\_ Title: \_\_\_\_\_

Organisation: \_\_\_\_\_

Postal address: \_\_\_\_\_

Postal code: \_\_\_\_\_

Tel: \_\_\_\_\_

Fax: \_\_\_\_\_

E-mail: \_\_\_\_\_

CCM Signature: \_\_\_\_\_

Director's Signature: \_\_\_\_\_

### Enquiries:

Ms P Gokool  
Tel: (033) 397 9508  
Fax: (033) 397 9585  
Email: [Pamela.Gokool@kzntransport.gov.za](mailto:Pamela.Gokool@kzntransport.gov.za)

## Payment

Delegates from organizations other than KwaZulu-Natal Department of Transport must pay the R 1000 course fees by cash or cheque.

### Cheques should be made out to:

KwaZulu-Natal Provincial Government-  
Transport

and mailed to:

Mrs D Naidoo  
Technology Transfer Centre  
KwaZulu-Natal Department of Transport  
Private Bag X9043  
**PIETERMARITZBURG 3200**

## Cancellation

Delegates may be substituted, but no refunds will be made for cancellations.



## Road Traffic Signs Workshop

Announcement  
and  
Registration

Closing date: Two weeks prior to the  
Workshop

## Background

The T<sup>2</sup> Training Centre jointly with external training providers have put together a four hour workshop aimed at training Department officials in controlling and maintaining the material and design standards of Road Traffic Signs in compliance with Departmental Standards, the Southern African Development Community Road Traffic Signs Manual and SABS 1519 standards.

## Objectives

The objectives of the workshop are to ensure:

- When requesting quotations the correct specifications for signage manufacture are stipulated;
- The correct specifications are given by suppliers providing quotes;
- That the correct types of materials are used in the manufacture of signage;
- That the correct type face is used on the different types of signage;
- Signage supplied is what was stipulated by the supplier in the quotation;
- That visual inspections are correctly carried out; and
- Adherence to SADC Road Traffic Signs Manual, Departmental signposting policies, and SABS 1519 standards.

## Target audience

Kwazulu Natal Department staff and consultants working for the department whose responsibilities include ordering, taking delivery and visual inspection of signs.

## Date and venue

Courses can be arranged with the contact people and will be conducted either at the Kwazulu Natal Department of Transport T2 Training Centre or at the Cost Centre Managers Offices.

## Facilitators

Mr A Groenewald from Sharp Signs.

## Fees

The course is free for KwaZulu-Natal Department of Transport employees. Delegates from other organisations must pay R1000 to cover course attendance, presentations, teas and sample kits.

## Programme

The workshop will be run over four hours. Visual material and samples of the different types of retro-reflective sheeting and substrate materials will be used to illustrate correct material standards and standards of materials. A document containing summarised course material and working sample kit will be issued to each of the attended.

The following topics will be covered:

- **Types of Road Traffic Signs**
  - Regulatory
  - Warning
  - Guidance
  - Information
- **Retro-Reflective Sheeting**
  - Semi matt
  - Class 1: Engineer Grade
  - Class 3: High intensity
  - Class 4: Diamond grade

- **Backing Materials**

- **Support Structures**

- Types of road sign frames
- Types of support
- Design and material standards of regulatory and warning signs
- Design principals of regulatory and warning signs
- Thicknesses of chromadek and class of retro-reflective materials used
- Design specifications required when quotations for manufacture are requested

- **Design and Material Standards of Guidance and Information Signs**

- Design principals of guidance and information signs
- Thicknesses of chromadek and class of retro-reflective materials used in the manufacture
- Specifications required when quotations for signs manufacture are requested

- **Check list for Road Sign Manufacture Standards**

The sample kits will contain the following in a suitable bag:

- Chromadek samples from 0.6mm – 1.4mm thickness
- Chromadek samples from 0.6mm – 1.4mm thickness with applied reflective sheeting
- Samples of various SABS approved reflective sheeting classes to be applied on chromadek backing e.g. semi matt, engineer grade, high intensity grade and diamond grade
- A 300mm steel rule
- An instrument to verify/measure sheeting thickness
- Samples of types of inferior reflective/non-reflective sheeting
- Samples of types of inferior backing chromadek