

## TRANSPORT AND TRAFFIC ENGINEER CURRICULUM VITAE

### PERSONAL PARTICULARS:

Name and Surname: Leon Roets  
Identity Number: 6510145135085  
Nationality: South African  
Prof. Registration: 960547 - Professional Engineer



### ACADEMIC QUALIFICATIONS

B Eng. (Civil Eng.) University of Pretoria, 1988

### PROFESSIONAL MEMBERSHIP

Engineering Council of South Africa (ECSA)

### EMPLOYMENT RECORD:

01/2002 – Current: Traffic Engineer Technical Director to SIYAZI Group of Companies  
01/2002 – Current: Office Manager for SIYAZI Limpopo (Pty) Ltd  
01/2002 – Current: Director and shareholder, SIYAZI Holdings (Pty) Ltd  
07/1996 – 12/2003: Office Manager for all SIYAZI activities in the Limpopo Province  
07/1996 – 12/2003: Director and shareholder, SIYAZI Transportation & Services CC  
11/1994 – 06/1996: Representative of Africon Consulting Engineers Inc., Transportation Planning Division in the then Northern Province, based in Polokwane  
08/1992 – 10/1994: Africon Consulting Engineers Inc., Transport Planning Division in Pretoria  
06/1990 – 08/1992: Lexetran, Transport Planning Division of the then Van Wyk & Louw Group

Mr Roets has a total of 20 years experience. He is a Transport and Traffic Engineer with the distinct advantage of having an above average knowledge of the Limpopo Province (16 years) in terms of transport, i.e. its role-players, policies, communities, with special reference to transport-related infrastructure and databases as well **as public transport and project management.**

He is based in Polokwane in the Siyazi Limpopo Office, and is accustomed to the work procedures of the Limpopo Department of Roads and Transport, Roads Agency Limpopo, SANRAL, respective district municipalities as well as the local municipalities.

**SOME OF THE TRANSPORT PLANNING PROJECTS THAT LEON ROETS HAD BEEN INVOLVED IN THE LIMPOPO PROVINCE INCLUDE:**

Authority / Project Description	Transport Forum	CPTR	OLS	RATPlan	PTP	ITP	LITP	DITP	Business Plans	Liaison	Intermodal Facilities	Colour Coding	Transport Framework	Corridor Planning	Year
Greater Tubatse Municipality	Y														2010-2003
Road R37 between Polokwane and Burgersfort (Dilokong Corridor)										Y				Y	2010-2003
Vhembe District Municipality								Y							2010
Polokwane Intermodal Facilities, as part of Prism Consortium											Y				2010
Tohoyandou Intermodal Facilities, as part of MCE Consortium											Y				2010
Giyani, Makhado, Tohoyandou, Burgersfort, Special advisor for Intersite											Y				2010
Burgersfort, Road Master Network														Y	2009-2007
Mogalakwena Local Municipality	Y														2009-2006
Ba-Phalaborwa Local Municipality						Y									2008
Mogalakwena Local Municipality							Y								2008
Mogalakwena, Relocation and Road Safety of Road N11														Y	2008
Fetakgomo Local Municipality	Y														2007-2005
Polokwane, 2010 Priority Statement (PTIS)									Y						2007-2005
Polokwane Local Municipality					Y										2007
Polokwane Local Municipality						Y									2007

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Mogalakwena Local Municipality					Y										2007
Polokwane Local Municipality	Y														2006-1997
Sekhukhune District Municipality		Y	Y	Y	Y	Y									2006
Taxi Recapitalisation for Limpopo Department of Roads and Transport									Y						2005
Taxi Recapitalisation for Limpopo Department of Roads and Transport									Y						2004
Limpopo Department of Roads and Transport												Y			2004
Part of team for Limpopo in Motion													Y		2004
Greater Tubatse Municipality		Y	Y	Y	Y	Y									2003
Capricorn District Municipality		Y													2003
Vhembe District Municipality		Y	Y		Y	Y									2003
Mopani District Municipality		Y	Y		Y	Y									2003
Pietersburg-Polokwane Transport Strategy						Y									2000
Polokwane, N1 Eastern bypass														Y	2000
Pietersburg-Polokwane Public Transport Strategy					Y										1997

## **TRAFFIC RELATED PLANNING:**

### **a) Traffic Impact Studies:**

Mr Roets completed a considerable number of traffic impact studies for all types of developments, which varies from basic residential developments to major shopping centre developments. The following serve as basic illustration:

- i) Large Shopping Centres (60,000 m<sup>2</sup>, Blue Haze)
  - ii) Morgenzon Township Developments (30,000 m<sup>2</sup> Shopping and 12,000 Residential Units)
  - iii) Filling Station Developments
  - iv) Proposed Limpopo Academic Hospital
  - v) Peter Mokaba Stadium
  - vi) Motor Vehicle Sales Lots (Builders Warehouse, Limpopo Toyota)
  - vii) Hotel and Accommodation
  - viii) Industrial Developments
- b) Transport infrastructure and requirements related to mining developments in South Africa as well as other Africa Countries
- c) Traffic Light System, Burgersfort
- d) Transport modeling
- e) Polokwane Taxi Holding Area

## **IN CONCLUSION THE FOLLOWING ARE RELEVANT:**

The above-mentioned successful projects are a clear indication that Mr Roets is fully committed to sustainable development, and believes strongly in the following principles:

- a) Providing safe, secure and reliable traffic-related facilities
- b) Maintaining a balance between traffic engineering and the potential to create job opportunities. In other words, doing everything possible to take certain measures that would ensure the functionality of the proposed developments
- c) Acting as a link between the developer and the relevant authority to ensure that development takes place successfully
- d) Using his knowledge of local circumstances and conditions to the benefit of the local community, in order to stimulate job creation
- e) Using his expertise, experience and qualifications to best effect in the belief that these should serve as a catalyst for job creation as far as is practically possible.

Leon Roets has the distinct advantage of possessing profound knowledge of transport and traffic issues of engineering. This in-depth knowledge in various fields, combined with the extensive knowledge that Siyazi has gained and also his record of successful co-operation with transport-related role players, his knowledge of the road network and the transport environment, will definitely add value to the project.