PERSONAL INFORMATION:

Name: Andreas Helmich

Profession: Civil Engineer / Project Manager

Date of Birth: 23 August 1968

Nationality: German, Namibian Permanent Resident

MEMBERSHIP OF PROFESSIONAL BODIES:



Pr Eng
 Engineering Council of Namibia (Reg. No.: PE 20014)
 Member
 Engineering Professions Association of Namibia (EPA)

Junior Adjudicator National Adjudicators' List (Namibia)
 Member South African Roads Federation (SARF)

Certified PAS55 Modules A1, A2 and B1, Institute of Asset Management (IAM)
 Member Association of Road Construction & Traffic Engineers, Germany (VSVI)
 Certified Expert TÜV Rheinland (Germany), Safety Certificate for Contractors No. 0604

EDUCATIONAL BACKGROUND:

> Dipl.-Ing. (Civil Engineering) (MSc. - equivalent), 1990-1997, University of Hannover (Germany)

MSc. (Project Management) (with distinction), 2006-2008, University of Pretoria - Graduate School of Management (South Africa)

EMPLOYMENT RECORD:

01/2008 – date	Andreas Helmich – Projects & Management CC (HPM) Self-employed Consultant
03/2012 – 08/2012	Road Fund Administration Acting Chief Executive Officer
11/2011 – 11/2012	Road Fund Administration Manager: Programme Management, Policy & Advice
05/2002 – 12/2007	Roads Authority of Namibia Senior Engineer: Construction & Rehabilitation
12/2004 – 09/2005	Roads Authority of Namibia Acting Divisional Engineer: Construction & Rehabilitation
04/2000 – 05/2002	Roads Authority of Namibia Engineer: Project Planning & Design
11/1999 – 03/2000	Ministry of Works, Transport & Communication, Namibia

Assistant Engineer: Transport Infrastructure Planning & Design

06/1997 – 10/1999 Oevermann GmbH & Co, Münster, Germany (Engineering Contractor)

Contract Manager

PAPERS & PUBLICATIONS:

- ➤ A Helmich, Research Report submitted for the degree of Masters of Science (Project Management), 2008: Toll Roads An appropriate method of road user charging for Namibia, University of Pretoria, Republic of South Africa
- Prof. F Hugo, R de Witt, A Helmich, Conference Paper for CAPSA 2004: Application of the MMLS3 as APT Tool for Evaluating Asphalt Performance on a Highway in Namibia, University of Stellenbosch, Republic of South Africa
- A Helmich, Master's Thesis, 1997: Experiments on the Deformation Behaviour of Unbound Granular Materials, University of Hannover, Germany
- A Helmich, Research Paper, 1996: Optimized Use of Earth-Moving Equipment in Road Construction Projects, University of Hannover, Germany
- A Helmich, M Thurmann, Research Paper, 1996: Cost Control and Time Management in Railway Projects, University of Hannover, Deutsche Bahn AG, Ingenieurgesellschaft für Infrastruktur, Hannover, Germany

COUNTRIES OF WORK EXPERIENCE:

Germany, Namibia, Angola, Ethiopia, Ghana, Kenya, Liberia, Mozambique, South Africa, Tanzania, Uganda, Zambia

LANGUAGE PROFICIENCY:

	Speaking:	Reading:	Writing:
German (mother tongue)	Excellent	Excellent	Excellent
English	Excellent	Excellent	Excellent
Afrikaans	Fair	Fair	Poor

KEY QUALIFICATIONS:

Andreas has 18 years of professional experience in the roads sub-sector, of which he spent about 16 years in the Namibian roads sub-sector. His extensive project management experience as Client representative as well as Consultant includes master plans, feasibility studies, fund management and overall implementation, management and supervision of design and construction contracts for road construction (conventional and labour-based) and rehabilitation projects in the economically most efficient manner with due consideration of safety and technical standards based on COLTO and SATCC Specifications as well as COLTO and FIDIC General Conditions of Contract.

Andreas has extensive experience in the liaison and cooperation with local authorities and ministries and international donor agencies in the implementation of donor-financed road projects (ADB, BADEA, EU, JICA, KfW).

He further assisted KfW and ADB as External Technical Expert and Tender Agent conducting Project Appraisals, Tender Processes, Progress and Completion Control Missions and Technical Audits for rural road development and rehabilitation projects in Ethiopia, Ghana, Kenya, Mozambique, South Africa, Tanzania, Uganda, Zambia.

For the fulfillment of the requirements for the degree of MSc in Project Management, in 2007/08 Andreas' researched "Toll Roads – An appropriate method of road user charging for Namibia".

As Senior Engineer and Acting Divisional Engineer of the Namibian Roads Authority (RA), Division: Construction & Rehabilitation he was involved in the compilation of 5-year rolling budgets and implemented the annual budget including expenditure forecasting, budget control and financial reporting for all labour-based, development and rehabilitation projects of the Roads Authority.

As Divisional Manager: Programme Management, Policy and Advice and Acting CEO of the Namibian Road Fund Administration (RFA), his knowledge base was broadened and he contributed to the implementation of revenue increasing measures as well as improved control of efficient and effective spending of RFA funds.

Andreas combines very good leadership capacity, and combines a structured approach to challenges and the ability to coordinate and motivate a team of national and international staff, he is a team player and decision taker.

He has good knowledge of the preparation of monthly, quarterly and annual progress and financial status reports and the determination of future financial requirements of projects as well as sound budget management and control.