

Curriculum Vitae: Mrs E RAUTENBCH

Name : **RAUTENBACH, ELIZABETH (ILZE)**
 Date of Birth : 8 March 1983
 Profession/Specialisation : Environmental Assessment Practitioner / Consultant
 Years with Firm : 10 months
 Nationality : South African with Namibian Domicile Certificate no: 002539
 Years experience : 7

Key qualifications

Mrs Rautenbach is a Certified Environmental Assessment Practitioner who has been involved in a wide range of infrastructure development projects throughout South Africa and Namibia. She has a B.Sc. Degree in Conservation Ecology and a M.Phil. in Environmental Management. She also obtained a Project Management Certificate to broaden her managerial skills in the field of Environmental Assessment.

She has compiled a variety of Environmental Impact Assessments (EIAs), Environmental Management Plans (EMPs) and has undertaken various types of field research, data collection, site control inspections and public liaison. Her main fields of competence include: telecommunication (cables, base stations and associated infrastructure), oil & gas (filling stations), Greenfields (shopping centres, housing developments, resort developments), Agri-industrial (Waste Water Treatment, wine cellars, bottling plants, boreholes, dams), municipal (Waste Water Treatment Plants, boreholes, desalination plants) and linear developments (pipelines, roads, power lines).

She regularly acts as Project Manager and provides assistance and input with regard to EIA's and other environmental related issues. Some of these projects include the compilation of the EIA report, public participation process and acting as the Environmental Control Officer (ECO) onsite during and post construction for the proposed 62 km bulk water pipeline from Keimoes to Kenhard in the Northern Cape, the EIA and public participation process for the Desalination Plant in Lamberts Bay in the Western Cape, as well as the EIA and public participation process for various residential housing and resort development projects. She further completed over 200 EIA related projects across South Africa and Namibia.

Employment Record

2012 – Date	Aurecon, Environmental Consultant / Scientist
2011 – Date	EcoCore Environmental Consultants, Environmental Consultant
2008 – 2010	EnviroAfrica: Environmental Consultants, Environmental Consultant
12/2005 – 12/2007	EnviroMon: Meteorology & Environmental Services, Environmental Consultant / Meteorology Technician

Management experience

01/2009 - Date	Senior Environmental Practitioner / Scientist
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Education

2011	:	MPhil (Environmental Management), University of Stellenbosch, South Africa
2005	:	BSc Hons (Conservation Ecology), University of Stellenbosch, South Africa

Career enhancing courses

2012	:	Certificate course on Environmental Science in the Namib, The Uranium Institute (The Chamber of Mines)
2007	:	Project Management Certificate, Cape Peninsula University of Technology (CPUT), South Africa

Research projects

Rautenbach E, 2011. "Dynamics on Home Range Development of Trans-located Cheetah and Leopard into unfenced Novel Environments in Namibia". Mini-thesis, University of Stellenbosch.

Professional Affiliations

Certified Environmental Assessment Practitioner in South Africa (EAPSA)
Professional Membership of the Southern African Institute of Ecologists and Environmental Scientists (SAIEES)

Languages

	<u>Reading</u>	<u>Writing</u>	<u>Speaking</u>
English	Excellent	Excellent	Excellent
Afrikaans	Excellent	Excellent	Excellent

Certification

By my signature below I certify the correctness of the information above.



Signature of Staff Member

2012-11-15

Date