Johan Cornelissen

DOB: 8 April 1965 | ID: 650408 5019 086

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Curriculum Vitae

Profession

Occupational Hygienist – ROH 0159

Date of birth

8 April 1965

Nationality

RSA, Permit for Permanent Residence - 21582

Membership in Professional and Other Body Registrations

2015 to date:	British Occupational Hygiene Society (BOHS)
2014 to date:	SANS ISO/IEC 17020 accredited for “Inspection of Occupational Hygiene Workplaces”.
2012 to date:	A member of the International Occupational Hygiene Association (IOHA) which is in its turn recognized by the International Labour and the World Health Organisations.
2011 to date:	Board of Registration for Occupational Hygiene, Safety and Associated Professionals
2008 to date:	The South African Society of Occupational Health Nursing Practitioners
2007 to date:	Environmental Practitioner
1986 to date:	Occupational Hygienist registered at SAIOH – Registration Nr: 0159
1986 to date:	Department of Labour, South Africa – Approved Inspection Authority
2005 to date:	Ministry of Labour, Namibia – Approved Inspection Authority
1986 to date:	South African Medical and Dental Council

Key Areas of Competence

Analytical Occupational Hygienist and Environmental practitioner with a comprehensive understanding of the interaction between Health, Safety, Occupational Hygiene, Environmental and Quality within commercial settings, complete with a strong background in science and specific interest in the impact of the environment on health.

- Occupational Hygiene Planning , Implementation and Managing, Surveys and Monitoring of work related Stress Factors (Noise, Illumination, Dust, Lead, Asbestos, Vibration, VOC, Hazardous Chemicals, Ergonomics, Radiation, ext.).
- Proficient in sampling techniques
- Environmental Assessment Process (Impact Assessments, Strategic Assessments and Integrated Assessments, Environmental Management Plans)
- Development of cost-effective strategies to encourage employee health
- Broad knowledge basis with scientific principles
- Environmental Health specialising in Food Safety, Processing and Auditing
- Air Quality Management (Isokinetic Stack Sampling, Ventilation and Aspiration Systems)
- Project Planning, Management and Development
- Management Systems Implementation and training (ISO 9001 / ISO 14001 / OHSAS 18001 / HASSP)
- Safety and Health Auditing / Risk Assessments and Investigations

KEY QUALIFICATIONS, EDUCATION AND TRAINING

2016 to date	Current enrolled in Master of Science Healthcare – MSc Healthcare	ALDERSGATE COLLEGE – Philippines
2013	Asbestos Fibre Counting (PCM)	National Institute for Occupational Health
2013	Key knowledge Certificate - Legislation	North West University of Potchefstroom
2010	Radiation Safety Officer Course (RSO)	The Uranium Institute Namibia
2009	Understanding Asbestos	National Institute for Occupational Health NIOH
2009	Stoffenmanager Exposure Assessment and Control Tool	National Institute for Occupational Health NIOH
2007	Lead Auditor Training ISO 9001, 14001 and OSHAS 18001	QMI
2007	Integrated Management Systems	QMI
2004	TWR Certificate in Audiometry 171	WITS University
1999	Occupational Health and Safety Act	UNISA
1996	Certificate in Occupational Hygiene Legislation	Technicon Pretoria
1996	Baccalaureus Technologiae Environmental Health	Technicon Pretoria
1994	National Higher Diploma Public Health	Technicon Pretoria
1986	National Diploma Public Health	Technicon Pretoria
1985	Certificate in Industrial Audiometry and Calibration	Technicon Pretoria

PROFESSIONAL EXPERIENCE

Technical Experience

May 1994 – Current **Business Owner for NEHC South Africa and NEHC Namibia:**
National Environmental Health Consultants CC (NEHC CC)
Swakopmund, Namibia | Brits, South Africa

Current Roles and Responsibilities

Occupational Hygiene Work related Stress Factor Measurement and Monitoring	Physical measuring of all Occupational Hygiene Stress factors in various industries in Africa, Namibia, Uganda, Malawi, Tanzania, Kenya and South Africa (E.g., asbestos, lead, dust exposure, noise, chemicals, illumination, biological, radiation, ventilation, ergonomics etc.)
Environmental Impact Assessments (EIA)	Completion, Management and auditing of EIA's at various industries in South Africa and Namibia: (e.g., Petrochemical, agriculture, township developments, production, mining, fishing and manufacturing)
Environmental Management Plans (EMP)	Development and Monitoring of EMP's for various sectors
Occupational Safety, Health, Hygiene & Environmental Risk Assessments (SHE)	Comprehensive risk assessments with legal compliant suggestions and implementation of Occupational Safety, Health, Hygiene and Environmental programmes
Health, Safety and Environmental Management Systems	Implementation of management systems using ISO 9001 ; 14001; OSHAS 18001 Internal Audits of ISO 9001; 14001; OSHAS 18001. 'Lead Auditor" and associated training.
Environmental Health Monitoring	Food Safety, water and food sampling and analyses, disease vectors, solid and liquid waste, personal health, hygiene and legislation training
Air Monitoring	Dust fall-out, PM 10 & PM 2.5 and asbestos air monitoring for various industries. Isokinetic Stack sampling, Ventilation and Aspiration Systems.
Auditing	Comprehensive internal and external Safety, Health, Hygiene, Environment and Quality audits. Evaluating and reporting on findings, evaluating and identifying HEGs.
Safety Monitoring	PPE, legal compliance audits, safe work procedures, construction safety, Accident and Incident investigations

Recent Projects – 2011-2018

Namibia and South Africa		
Air Monitoring – Asbestos Namibia	RÖSSING URANIUM (NAMIBIA).	Inspection and remedial action recommendation of houses in Arandis.
	ARANDIS TOWN COUNCIL / RÖSSING URANIUM (NAMIBIA).	Arandis asbestos project.
	NAMDEB DIOMOND CORPORATION (PTY) LTD.	The provision of monitoring of asbestos for demolition at Namdeb's operation.
	NAMIBIA TRAINING AUTHORITY (NTA)	Monitoring the removal of asbestos roofing.
	RESOLVE MARINE	Chamarel Project- Demolishing - Asbestos Exposure.
	P&I ASSOCIATES (Pty) Ltd:	Chamarel Project – Asbestos Exposure Monitoring & Protecting & Indemnity Club Training and Correspondents.
	SMIT SALVAGE:	Chamarel Project – Caretaker Phase, Asbestos Exposure Monitoring.
	MINISTRY OF WORKS:	Air monitoring during demolishing of old Oshakati Exposure Monitoring.
	TUNACOR:	Building of new cold storage facility.
	NAMPOWER:	Demolishing of old facilities Walvis Bay.
	ENGEN:	Demolishing of old facilities Walvis Bay.
	MINISTRY OF HEALTH:	Asbestos Exposure Monitoring, Windhoek.
Environmental Impact Assessments (EIA) and Environmental Management plans (EMP)	ENAEX	EIA / EMP - Explosives Mixing Plant
	SPITZKOPPE REST CAMP	EIA / EMP - Rest Camp
	KAAP AGRI	Interested and Affected Party (EIA)
	TSUMEB ABATTOIR	EIA / EMP – Filling Station
	WESTPORT RESOURCES NAMIBIA - NAMIBPLAAS	EIA / EMP – Uranium Mining
	OMATJETE MINING COMPANY	EIA / EMP – Gold Exploration
	WESTPORT RESOURCES NAMIBIA - VALENCIA MINE	EIA / EMP -: Residential Village
	BME	EIA / EMP - Explosives Plant and Storage Facility Arandis
	ERONGO LOGISTICS (PTY) LTD:	EIA / EMP - Storage Facility, Swakopmund
	SEAL PRODUCTS (PTY) LTD:	EIA / EMP - Abattoir, Hentiesbay
	TOTAL BRITS:	EIA / EMP - Filling Station and Associated Facilities, Pretoria North (SA)
	EHLERS FARMING:	EIA / EMP - Broiler, Brits
	SEVE SEASONS TRADING:	EIA / EMP - Residential Development, Brits (SA)
	EXPACTO CHROME	EIA / EMP - Chrome wash Plant, Rustenburg (SA)
	MONSANTO SA (PTY) LTD:	EIA / EMP - Expansion on existing Plant and Dryer facilities, Lichtenburg
	CEDDARFALLS:	EIA / EMP - Township Development, Brits (SA)
	SAND ROSE INVESTMENTS:	EIA / EMP – Town Development & Planning
Occupational Hygiene Work related Stress Factor Measurement and Monitoring	Various industries: Ministries: Off-Shore Mining; Mining; Fishing; Construction; Manufacturing; Packaging; Engineering; Chemical	
Occupational Health, Hygiene & Environmental Risk Assessments (SHE)	Various industries: Off-Shore Mining; Mining; Fishing; Construction; Manufacturing; Packaging; Engineering; Chemical	
Auditing	Various industries: Off-Shore Mining; Mining; Fishing; Construction; Manufacturing; Packaging; Engineering; Chemical	

KEY PROJECTS – 2014-2018

ARANDIS TOWN COUNCIL / RÖSSING: Arandis asbestos project.

NAMDEB DIAMOND CORPORATION (PTY) LTD: The provision of monitoring of asbestos for demolition at Namdeb's operation.

NAMIBIA TRAINING AUTHORITY (NTA): Monitoring the removal of asbestos roofing.

NAMPORT: Walvis Bay and Lüderitz: Occupational Hygiene Surveys.

Namibia Training Authority (NTA): Technical Working Group – Unit Standard Development - Occupational Health & Safety.

NAMPORT: Walvis Bay: Asbestos Inspection and remedial action recommendations.

Dundee Precious Metals Tsumeb: Occupational Hygiene Surveys.

Cenored: Occupational Hygiene Surveys - Whole Region.

RCL Foods Randfontein: Occupational Hygiene Surveys.

ENAEX: Explosives Mixing Plant.

Puma energy: Occupational Hygiene Surveys.

NAMPORT EMP: Independent Compliance Appointment for the New Container Terminal, Walvis Bay.

WESTPORT RESOURCES NAMIBIA, NAMIBPLAAS: Appointed to complete an EIA.

B2 GOLD MINE: Baseline Occupational Hygiene Surveys.

SWAKOP URANIUM MINE Pty Ltd: Baseline Health and Safety Risk Assessment and baseline Occupational Hygiene Survey (5 year appointment).

LANGER HEINRICH URANIUM MINE (Pty) Ltd: Occupational Hygiene Surveys.

MINISTRY OF ENVIRONMENT AND TOURISM / MINISTRY OF HEALTH AND SOCIAL SERVICES / WORLD HEALTH ORGANISATION: Appointed as Specialist Consultant for above mentioned Ministries to evaluate the impact of Namibia Custom Smelters (Copper) on employees and neighbouring town of Tsumeb.

P&I ASSOCIATES (PTY) LTD: Appointed as Specialist Consultant to evaluate and identify possible Asbestos exposure on the burned Chamarel (Vessel) - classified as an environmental disaster, off shore.

ELGIN BROWN & HAMMER NAMIBIA: Dry Dock: Implementation of OSHAS 18001 System.

PREVIOUS WORK EXPERIENCE

1994 – To date: **National Environmental Health Consultants CC – Senior Hygienist and Environmental Practitioner**

- Occupational Safety, Health, Hygiene, Environment and Quality consultant for various industries.
- Appointed as preferred SHEQ consultant for Monsanto South Africa (Pty) Ltd, also serving their Africa Plants since 1995
- Appointed as Kwezi V3 Civil Engineers SHEQ consultants on all their projects in the North West Province (SA) since 2008
- Appointed as De Beers Marine Namibia's preferred SHEQ consultant since 2005
- Compiling of EIAs and EMPs for various clients

1989 – 1994: **Brits Town Council, North West Province - Health and Senior Health Inspector for the Council**

- Enforcement of applicable legislation within the Brits Town Council jurisdiction.
- Public and Environmental Health
- Food Safety
- Meat Inspections(Abattoir)
- Evaluation of EIA AND EMP's by consultants within the Councils jurisdiction.
- Water Sampling
- Approval of building Plans
- Waste Management

1984 – 1989: **Department of Health and Population Development - Health Inspector in Training / Health Inspector**

- Enforcement of applicable legislation within the Department of Health and Population Development jurisdiction.
- Public and Environmental Health
- Evaluation of EIA AND EMP's by consultants within the Departments jurisdiction.

- Water Sampling
- Waste Management
- Hazardous Chemicals
- Ministerial Compliance
- Schedule 7 Medicine Control
- Inspections of all Ministerial Premises.
- Communicable and contagious disease control.
- Vector Control

1987 – 1989 **SADF Medical Corps – Lt. Health Officer**

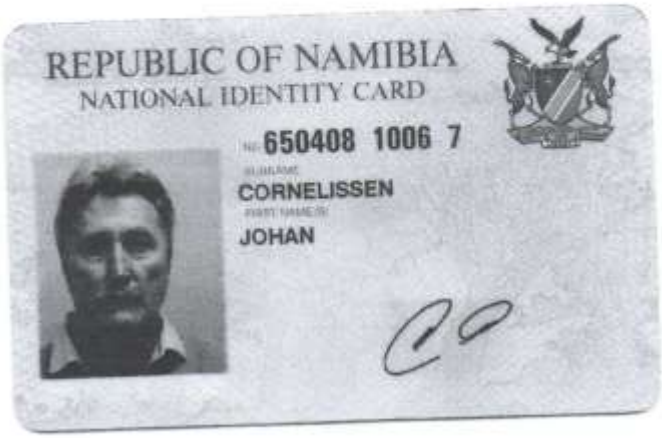
- Enforcement of applicable legislation within the SADF jurisdiction.
- Public and Environmental Health
- Evaluation of EIA AND EMP's by consultants within the SADF's jurisdiction.
- Water Sampling
- Waste Management
- Inspections of all SADF Premises.
- Communicable and contagious disease control.
- Vector Control

LANGUAGE PROFICIENCY

	Reading	**Writing**	**Speaking**
English	Excellent	Excellent	Excellent
Afrikaans	Excellent	Excellent	Excellent

OTHER REFEREES

Dr. Herma Strauss Principle Medixx Namibia Tel: 064 – 221 050 E-mail: herman@medixx.com.na	Dr. Ali El Sherif Chief Medical Officer Ministry of Health and Social Services Namibia Tel: +264 81124480 E-mail: elsherif@mhss.gov.na	Me. Quinta Nendongo SHEQ Aveng Water Treatment (Pty) Ltd Namibia Tel: +264 812227111	Mrs. M van der Merwe Chief Health and Environmental Services of Tshwane Local Municipality Tel: +27 82 498 0685



REPUBLIC OF NAMIBIA
NATIONAL IDENTITY CARD

No. 650408 1006 7

SURNAME
CORNELISSEN

FIRST NAME(S)
JOHAN

NAMIBIAN POLICE

CHARGE OFFICE

DATE OF BIRTH
1965-04-08

CITIZENSHIP
NON-CITIZEN

COUNTRY OF BIRTH
SOUTH AFRICA

GENDER
MALE

HEIGHT/M
2,00

EYE COLOUR
GREEN

DATE OF ISSUE
2017-12-13

APPL.-NO.
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Signature