BUSINESS PROFILE

OXYGEN
Health & Safety Business Partners

Who/What is OXYGEN?

OXYGEN is a business improvement organisation with specific focus on occupational health, safety and environmental (HSE) services in the engineering, construction management and project management environments. We provide essential support across the energy, infrastructure and mining and metals business sectors. Through its members, OXYGEN has more than 50 years of experience in delivering HSE solutions to clients globally. The advantage that OXYGEN brings is its hands-on experience in supporting projects through the study phases right through to project delivery and execution and close out.

Through its members, OXYGEN has been part of a project delivery team executing complex multi-disciplined projects in excess of USD 5 billion. To the same extent, the same services are scaled and offered to meet client- specific requirements on any project.

Service OFFERINGS

Legal Compliance

Legal agreements, appointments, training, permits and statutory appointing.

HSE Resource Support

OXYGEN provides HSE resource support for successful project delivery across all business sectors.

Training

OXYGEN provides generic and tailored HSEQ solutions across the project HSEQ spectrum.

Vendor Evaluations

OXYGEN provides a comprehensive vendor evaluation and rating process on behalf of our clients.

Professional Health & Safety Agent

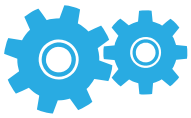
Through its members, OXYGEN acts as "agent" to clients, under the newly-promulgated Construction Regulations in South Africa.

Business Management System Development & Deployment

OXYGEN develops and executes HSE management systems in accordance with international standards as set by ISO, IFC or any other required management system standard.

Stakeholder Engagement

OXYGEN provides stakeholder engagement and communication services on HSEQ matters such as industrial theatre, employee communication, incident reporting and awareness campaigns.



Critical HSEQ Management Plans

OXYGEN provides in-depth HSEQ risk management services, whereby critical risk management plans are developed to ensure the effective management of an organisation's or a project's risks.

Occupational Health & Emergency Response Planning

OXYGEN provides effective critical emergency response management services, such as on-site advanced life support, emergency evacuations, occupational health services and any other health-related support.

Independent Incident Investigation/Review

OXYGEN provides independent, root cause analysis services (tools and software used are Taproot, ICAM and SCAT).

Auditing and Management Review

OXYGEN provides auditing services at first, second- and third-party levels (legal compliance, system compliance, gap audits, process audits and ISO 45001, 14001 and 9001 alignment).

Custom Branded PPE & Corporate Gifting Solutions

OXYGEN provides an all-in-one service to clients who require branded safety workwear as well as branded corporate gifts and clothing according to project specific requirements.

About OXYGEN

Our Manifesto

We are a dynamic business improvement organisation with specific expertise, services and resources in the occupational health and safety, environmental and quality disciplines.

We support our clients to help them achieve unprecedented and sustainable business results. Our clients appreciate the value we add and our in-depth understanding of project delivery in Africa.

Our Tenets

- Be unconditionally honest with our clients
- Be innovative
- Provide reliable information and solutions
- Take accountability for our actions or inactions
- Provide the highest quality of work
- Cultivate an organisation that allows each person to make a difference
- Conduct our business in a fair and sustainable manner
- Provide a safe and healthy work environment

Our Vision

OXYGEN aims to become Africa's pre-eminent supplier of occupational health and safety solutions for project delivery in the energy, infrastructure and mining and metals business sectors.

Our Commitment to Corporate Social Responsibility

OXYGEN provides training and skills development opportunities for professionals to help employees advance their knowledge and careers. These opportunities also play a significant role in developing well-qualified and knowledgeable professionals for a growing market place.

We see transformation not only as supporting our own employees, but proactively working towards leaving a positive and on-going legacy in the industries and communities in which we work. This includes providing training and development pportunities in the form of Corporate Social Responsibility activities and promoting supplier development.

Broad-Based Black Economic Empowerment

As a local South African entity, OXYGEN is deeply committed to actively supporting the spirit of Broad- Based Black Economic Empowerment (B-BBEE). As an Exempt Micro Enterprise (EME), we have a level 4 B-BBEE rating, confirmed by an independent verification agency.

Our Business

OXYGEN is a private company established in 2014 and is registered in South Africa. Since the company's inception, OXYGEN has grown exponentially, partnering with clients, contractors and project delivery consultants to deliver projects across the African continent. OXYGEN provides a comprehensive OHSEQ service throughout the project's lifecycle to ensure that all business performance objectives are successfully met.

OXYGEN supports the entire front-end loading phase of the project and then deploys sound OHSEQ systems, processes and resources to manage the OHSEQ risks and opportunities during project execution. Competent people and sound, reliable systems and practices are the key ingredients for our success in executing each and every project undertaken.

OXYGEN offers leading occupational health and safety solutions for successful project delivery. The OXYGEN OHSEQ systems and processes, which have been meticulously honed for over two decades, can be swiftly aligned to any project or a suite of projects. OXYGEN OHSEQ solutions are designed for application throughout the project's lifecycle, from concept through to construction and finally, project close out.

Our Industries

- Energy
- Infrastructure
- Mining and metals

Our PROJECTS

Gibela New Rail Manufacturing Facility Project, PRASA, South Africa

Completion: 2018
Duration: 30 months
Estimated Project Value: ZAR 2 billion
Location: Nigel, Gauteng

This project involves detailed engineering and project implementation of a new rail manufacturing facility. This is a multi-disciplined project in the infrastructure business sector.

OXYGEN's Scope

OXYGEN is the appointed professional construction health and safety agent (Pr.CHSA) for this project. Our responsibilities include: Design risk analysis, baseline construction risk analysis, OHS specification development, legal framework, application for health and safety permitting, vendor evaluations and EHS maturity assessments, complete project execution support and EHS resource support for project execution.

Mooi Mgeni Transfer Scheme II, Department of Water and Sanitation, South Africa

Completion: 2017
Duration: 1 year
Estimated Project Value: ZAR 720 million
Location: Rosetta, KwaZulu-Natal

The Mgeni Water System in KwaZulu-Natal supplies water to approximately five million people, as well as the industrial sectors in the Durban and Pietermaritzburg regions, the economic hubs of the province.

OXYGEN's Scope

OXYGEN is the appointed professional construction health and safety agent (Pr.CHSA) for this project. Our responsibilities include: Acting as the client's legally appointed SHEQ Agent, contractor evaluations, legal reviews and support.

AIR Liquide Train 17 ASU Project, SASOL, South Africa

Completion: 2017
Duration: 2 years
Estimated Project Value: ZAR 3 billion
Location: Secunda, Mpumalanga

This project involves detailed engineering and project implementation of the largest air separation unit ever built. This is a multi-disciplined project in the energy business sector.

OXYGEN's Scope

OXYGEN is the appointed professional construction health and safety agent (Pr.CHSA) for this project. Our responsibilities include: Design risk analysis, baseline construction risk analysis, OHS specification development, legal framework, application for environmental, health and safety permitting, vendor evaluations and EHS maturity assessments, complete project execution support and EHS resource support for project execution.

Gamsberg Project, Vedanta Zinc International, South Africa

Completion: 2018
Duration: 14 months
Location: Aggeneys, Northern Cape

Gamsberg, Vedanta Zinc International's flagship zinc project, is located about 30 km from the operations of Black Mountain Mining at Aggeneys. It is being developed as an open pit mine with a dedicated plant on one of the largest known, unexploited zinc ore bodies in the world, which was discovered more than 40 years ago.

OXYGEN's Scope

OXYGEN is the appointed professional construction health and safety agent (Pr.CHSA) for this project. Our responsibilities include: Design risk analysis, baseline construction risk analysis, OHS specification development, management of legal framework and all legal matters with regard to occupational health and safety, application for health and safety permitting, complete project EHS and execution support.

Campus Upgrades, University of Pretoria, South Africa

Completion: 2016–2019
Duration: 4–30 months
Location: Pretoria, Gauteng

The University of Pretoria is in the process of upgrading their campuses. OXYGEN is currently performing agent's services for multiple projects on the campus including a library upgrade project, two new medical skills laboratory projects and a new pedestrian bridge project connecting the residences with the health sciences campus.

OXYGEN's Scope

OXYGEN is the appointed professional construction health and safety agent (Pr.CHSA) for this project. Our responsibilities include: Prepare client's health and safety specification for the construction phase of the project, conduct baseline risk analysis for the construction phase of the project, prepare legal framework and all legal appointments, facilitate design risk analysis, provide on-site health and safety support during the construction phase and conduct legal compliance reviews (audits).

Bulk Services Supply to Dunnottar ext. 7 Project, DBSA, South Africa

Completion: 2017
Project Value: ZAR 145 million
Location: Dunnottar, Gauteng

This project in the infrastructure business sector involves detailed engineering and project implementation of bulk services supply to the township of Dunnottar. It is a multi-disciplined project which includes: Road and intersection upgrading and construction, sewer installation, potable water installation, storm water installation, overhead powerline installation and wetland mitigation measures installation.

OXYGEN's Scope

OXYGEN is the appointed professional construction health and safety agent (Pr.CHSA) for this project. Our responsibilities include: Design risk analysis, baseline construction risk analysis, OHS specification development, legal framework, application for construction permit, vendor evaluations and EHS maturity assessments and complete project execution support.

3rd Party Certification Auditing & Training

NQA (National Quality Assurance) Africa provides training and third-party management certification to all business sectors.

OXYGEN's Scope

OXYGEN is appointed to provide integrated audits to multiple standards (HACCP, ISO 9001, ISO 14001 and ISO 45001) and conducting training on occupational health, safety, quality and environmental standards.

Our CLIENTS

RAUBEX
SNC·LAVALIN
HATCH
sasol
reaching new frontiers
Air Liquide
creative oxygen
GIBELA
wsp
AECOM
IKG
INFRASTRUCTURE
DEVELOPMENT
MANAGEMENT
INDIGO KULANI GROUP
public works
Department:
Public Works
REPUBLIC OF SOUTH AFRICA
DBSA
Development Bank
of Southern Africa
AngloAmerican
UNIVERSITEIT VAN PRETORIA
UNIVERSITY OF PRETORIA
YUNIBESITHI YA PRETORIA
vedanta

Where WE WORK

Lourens Bezuidenhout

Fred du Plessis

Elaine Janse van Rensburg

50
years' combined experience

1st
OXYGEN successfully applied for the 1st construction permit to b issued in South Africa

ZAR 12
billion in project value

Our PEOPLE

Lourens Bezuidenhout

Technical Expert EHS - Pr.CHSA | Registration no. CHSA/011/2013

Lourens has 23 years of experience in the project SHEQ management on projects around the globe. Lourens serves the South African Council for project and Construction Management Professions (SACPCMP) as an assessor, committee member and mentor.

Fred du Plessis

Technical Expert EHS - Pr.CHSA | Registration no. CHSA/026/2015

Fred has more than 18 years of experience in project SHQ management on projects around the globe. Fred holds a qualification in industrial engineering. He is registered with the SACPCMP asa Professional Construction Health and Safety Agent (Pr.CHSA) and currently serves the Council as an assessor.

Elaine Janse van Rensburg

Business Systems Lead – SHEQ | Lead ISO Auditor with SAATCA No. 746 & member of the International Register of Certificated Auditors (IRCA) – Certification No 01190001

Elaine has 22 years of experience in developing, implementing, managing and controlling SHEQ management systems within the construction, transport, chemical, engineering, electronic warfare, project management and consulting industries. Elaine holds a degree in environmental health from the Pretoria Technicon (1996).

Anneline Haasbroek

Administration & Financial Lead

Anneline is a knowledgeable bookkeeping and accounting professional with a career span of over 17 years. Anneline is a precise bookkeeper with full bookkeeping experience up to trail balance. She is an expert in payroll processing and drafting and maintaining of various financial reports.

Nadia Strydom

Marketing & Communication Lead

Nadia has vast years of experience in the Graphic Design and Marketing industry. She has thorough knowledge of design and print media, website graphics & administration, social media and advertising. Client orientated and striving for excellence in creating brand awareness within industry circles. Nadia holds qualifications in both Graphic Design and Marketing.

Christopher Robertson

SHEQ Coordinator - Technical

Christopher is a young, dynamic individual with good sales experience. Liaising with clients and suppliers regarding the best service offering relating to PPE. He holds qualifications in both Project Management, NQF4 and SHEQ Management, Occupational Health & Safety Technology/ Technician, NQF5.

The OXYGEN Team offers over a half a century's worth of knowledge and experience in SHEQ management on many projects around the globe. We believe this scope of service is unmatched by any single organisation of the same kind.

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