

2024 Directory of OS&H Products and Services





OUO VADIS: FUTURE OF THE FIRE AND EMERGENCY SERVICES - INNOVATIONS AND SOLUTIONS



FIRE SAFETY REGULATIONS: IGNORE AT PERIL TO YOUR BUSINESS

MODERNISATION OF FIRE FIGHTING PRACTICES

FIRE FIGHTER OCCUPATIONAL DISEASES

PROPER RISK ASSESSMENTS: SAVE LIVES AND ALSO PROFITS

A ROUTINE FIRE IS A MYTH

DISASTER MANAGEMENT : CHANGING WEATHER PATTERNS

TRAINING: CHANGES TO REQUIREMENTS

IMPORTANCE OF FIRE FIGHTING TEAM BUILDING

FIRE TEAM WELLNESS & FIRST RESPONDER MENTAL HEALTH

TENDERS: ENSURE DELIVERABLES MEET EXPECTATIONS/

STANDARDS AND APPROVALS

LITHIUM BATTERY AND ELECTRIC VEHICLE FIRES

INSPECTIONS: COMPLIANCE & TEAM CAPABILITIES

PRODUCT INNOVATIONS

HAZMAT TRANSPORTATION AND CHEMICAL STORAGE

LEGAL PITFALLS

23-24 July 2024

Fire fighter challenge - 25 July 2024

Venue:

Dräger Auditorium Sandton

Tel:

+27 83 266 6662

Email:

debbie@safety1st.co.za

Websites:

www.safety1st.co.za www.emsguide.co.za



Company profile on SFA and EMS Guide websites

Front cover ad & feature article in African OS&H magazine

Website logo & link on SFA and EMS Guide websites

Website banner advert on SFA and EMS Guide websites

Advert in EMS Buyer's Guide (distributed at conference)

Logos on all marketing material

Pop-up banner in exhibitor area

Pop-up banner in auditorium

Inserts in delegate bags

Delegate registration

Pop-up banner (x 1)

Delegate bags

Speaker gifts

Lanyards

Inserts into delegate bags

R5.000.00 Early bird

From 16 March (Fees are excl VAT)

Cost

R6.000.00

R2.000

R3.000 (non exhibitors)

R15,000 (Includes bags selected by

organiser - sponsor logo in one colour)

R3,000 (lanyards supplied by sponsor)

R1,000 (exhibitors)

R3,000 (excludes gifts)

conference, delegate bag, teas, lunches and cocktails on 23rd July 2024. **Excludes accommodation and travel**

Exhibition stands - R10,000

Silver

(FP)

R35.000

Bronze

R20.000

(HP)

2

Includes:

- 2 x delegate registrations
- 3 days 2 x conference days plus 1 x fire challenge day
- Table and 2 x chairs (Or, there will be space for gazebos)

All prices quoted on this page are exclusive of vat

Delegate registration fees per person

(Booking before 15 March 2024)

Delegate fees include 2 days attendance at the

Safety First Association

Organiser

1932



Supporting Organisation

EMS CONFERENCE 2024

OUO VADIS: FUTURE OF THE FIRE AND EMERGENCY SERVICES - INNOVATIONS AND SOLUTIONS

• This conference is of interest to anyone involved in municipal, industrial and private fire and emergency services. • This much-needed event will provide a forum for knowledge and experience to be shared in our modernising and changing world. • Delegates will leave with a wider knowledge, understanding and improved capabilities. • The conference will also offer an opportunity for product demonstrations and networking.

SPONSORSHIP PACKAGES

Gold

(FP)

6

R50.000

Official Publications



Delinds Publications cc **EMS GUIDE**

To register go to www.safety1st.co.za/events/











Official Publications





https://www.achasm.co.za



Association of Construction Health & Safety Management

Tel: +27 076 263 0549 Email: info@achasm.co.za



https://www.asbestosdiseaseawareness.org



BOVA SAFETY WEAR TRIED & TRUSTED: LEADING INDUSTRIES ACROSS AFRICA. WWW.BOVA.CO.ZA

https://www.safety1st.co.za

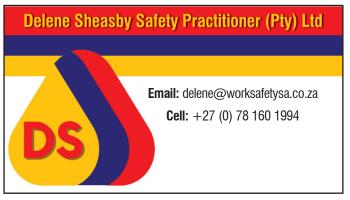
African OS&H Magazine.

South Africa's oldest and premier OSH Publication Tel: +27 886-5985 Cell: +27 83 266 6662 Email: magazine@african-osh.co.za













https://educationofhopeafrica.org.za

Tel: +27 73 885 2437

Education, monitoring and assisting HIV, AIDS and TB within communities and workplaces



https://www.kepus.co.za



www.kepus.co.za

- CONSULTING-

Kepus Safety Training

an NPO assists unemployed safety personnel get practical experience through free training sessions



Email: debbie@safety1st.co.za Cell: 083 266 6662

https://www.safety1st.co.za/events/

https://www.lpgas.co.za



Tel: +27 (0) 11 886-9702 / Fax: +27 (0) 11 462-6722 E-mail: info@lpgas.co.za

https://www.ergonomicssa.com

Email: ergonomicssa@gmail.com





Pretoria 0044 Tel: +27(12) 345-5885 email: sales@lymae.co.za Cell 082 733 6674 www.lymae.co.za

Johan Nel Cell 082 322 6002

Nicolene Van Der Walt

Specialising in Fire, Fire Servicing and Safety as well as Drug and Alcohol Testers



Tel: +27 11 908 6960 Email: enquiries@firebreaksa.co.za sales@firebreaksa.co.za

https://www.firebreaksa.co.za

FIREBREAK SA

SAFETY APPLIANCES PTY LTD







https:/www.oshafrica.africa

Occupational Safety and Health Africa Foundation (OSHAfrica) Bringing OS&H professionals together from across Africa



https://www.safegaseguipment.co.za

Southern African Gas Association

Tel: +27 (0) 11 431-2016 / 476-4403 Email: care@sagas.co.za





All the SHREQ support you need.

We cover everything from the safety file to jobs and much, much more.

Cell: 076 471 4458 https://www.oshprov.co.za

https://www.saioh.co.za



Southern African Institute for **Occupational Hygiene**

> **Tel:** +27 63 781 0686 / 27 63 781 0476 Email: info@saioh.co.za

PIENAAR BROTHERS

Pienaar Brothers (Pty) Ltd 22 Auckland Street, Paarden Eiland, Cape Town, 7405 T: (021) 511-8131 / E: info@pienaarbros.com

www.pienaarbros.com





https://www.sapema.org

Southern African Protective Equipment **Marketing Association**



Tel: +27 063 442 9935

Email: info@sapema.org

https://www.sacga.za.org

Tel: +27 (0) 11 201-2010 Email: sandisiwe.baart@sacga.co.za



Southern Africa Compressed Gases **Association**



https://www.sagccgas.co.za

South African Qualification and Certification Committee

Tel: +27 (0) 11 285 0038 Fax: 086 550 8444 Email: info@saqccgas.co.za

https://www.safety1st.co.za



- Safety posters
- · Safety Handbook
- Cartoon safety booklets
- African OS&H magazine
- Guide to Risk Assessment

Tel: +27 (0) 83 266 6662 E-mail: debbie@safety1st.co.za



South African Refrigeration and Air Conditioning Contractors

Tel: +27 (0) 622-3890 Email: saracca@icon.co.za

https://www.saracca.co.za



Schauenburg (Pty) Ltd, t/a Schauenburg Systems 26 Spartan Road, Kempton Park, Gauteng Tel: +27 (0)11 974-0006 Email: sales@schauenburg.co.za

https://www.schauenburg.co.za



Protecting people is our ambition, our responsibility, our job.

We keep workplace hazards to a minimum with our high

performance protective equipment, uvex is one brand with



INFORMATION

Tel: +27(0)11 296 3600 Email: info@selectope.co.za 11 Bussing Road, Aureus, Randfontein, 1760, South Africa



www.selectppe.co.za **6** 0

Durban tel: 031 569 6780 email: info@uvex.co.za

Pretoria tel: 012 345 6656 email: safety@uvex.co.za



info@saharaworkwear.com | +27 11 760 2185 www.saharaworkwear.com





uvex



one brand - one mission

one mission: protecting people

+27 81 253 9540

elisha@wibcs.co.za



ARE YOU MEETING ALL OCCUPATIONAL AND **ENVIRONMENTAL CHALLENGES?**

Occutech is an inspection authority for the work and business environment surrounds approved by the Department of Employment and Labour



Indoor air quality assessment
 Risk assessors
 Occupational hygiene
 Environmental consultants

Occutech is able to recognise, evaluate and recommend cost-effective controls of occupational and environmental hazards

2024 OS&H DIRECTORY OF PRODUCTS AND SERVICES

PREVENTION IS BETTER THAN CURE!

http://www.occutech.co.za Email: occutech@occutech.co.za Tel: (031) 206-1244

































MEMBERS































































www.sapema.org

INDEX TO PRODUCTS AND SERVICES
Abrasives - Flap discs
Alcohol detection
Auditing - legal compliance
Chemical protection
• Suits
Programme
Construction safety
Consulting19
Drug testing19
Dust monitoring
Ergonomics - Risk assessments and training
Eye protection
Fall arrest
Fatigue monitoring
Footwear protection
• Boots
• Clogs
Gumboots
Safety shoes
Gas detection
Hand protection
Hearing protection
Heat stress monitoring
OSH services
Publications
• Guides
Handbooks
• Posters
Rescue and escape
Respiratory protection
Cartridges
Filtering face pieces
Masks Calf contained by sething appropriate
Self contained breathing apparatus Piels apparaments (management)
Risk assessments/management
Software
Training
First Aid
Food hygiene
SETA accredited
Legal compliance
Non-seta accredited
She courses
Storing hazardous chemicals
Workwear
Boiler suits
• Conti suits
• Coveralls
• Freezer suits
• Golf shirts
Gon Grido



ABRASIVES

3M FLAP DISC 769F, 115 MM, 80+, CONICAL



3MFlap Disc 769F is our long-lasting, high-performance abrasive flap disc featuring 3M PrecisionShaped Grain and a durable polyester backing.

- Delivers long-lasting high-performance and versatility.
- Proven to outperform traditional alumina zirconia flap discs.
- Individual flaps break down, exposing fresh mineral to deliver consistent cut rate for the life of the disc.
- Ideal for use on carbon steel, stainless steel and other heat-sensitive allovs.
- · Covers a wide range of applications from weld grinding and beveling to surface prep.

Tel:+ 27 (21) 511 8131

https://www.pienaarbrothers.co.za



ALCOHOL DETECTION

LION ALCOLMETER® 700

Developed to exceed the latest EN 15964

standards for police breathalysers proving that it will remain accurate and reliable for many years to come. Superior accuracy for trouble free CCMA and disciplinary cases. Multiple modes of operation - mouth-

piece test, cup test

or sniffer mode



Capable of recalling older tests onto its screen for reviewing or reprinting

Tel: +27 (0)12 343 8114 https://www.alcosafe.co.za



ALCOHOL DETECTION

ALCONTROL BREATHALYSER

An unmanned breathalyser. Made to be tough and simple to use.

Can be used in any environment for operator free breathalyser testing. Can be mounted to any wall, switched on and used as a voluntary testing breathalyser.

Can also be fitted to an entrance point such as a turn style gate where an employee or visitor will not be able to open the gate unless they have blown a negative sample into the ALCONTROL.

Can be fitted with a camera to take a picture of every person as they blow into the breathalyser. ALCO-Safe

Tel: +27 12 343 8114 https://www.alcosafe.co.za

12



ALCOHOL DETECTION

LION ALCOBLOW® -HIGH SPEED BREATHALYZER



The Lion AlcoBlow ® is a state of the art high speed testing breathalyzer.

The instrument of choice for entrance points

Thousands of these units are already in operation at mines and depots across South Africa and Africa.

Capable of testing 6 people

Requires no mouth pieces. Only needs calibration once a

Within seconds a beep tone indicates whether the sample taken contains alcohol.

Tel: +27 (0)12 343 8114 https://www.alcosafe.co.za



ALCOHOL DETECTION

ALCOHOL SCREENING DEVICES

For many decades, we have gained knowledge and experience in the fields of breath alcohol and drug

testing. We are a world leader in the field of alcohol testing with most police forces in the world using Dräger alcohol breathalyser, evidential alcohol tester and drug testing devices.

Dräger

Technology for Life® https://www.draeger.co.za

AUDITING

LEGAL COMPLIANCE AUDITS

- We perform an evaluation of the Legal Compliance to the OSH Act as well as any areas where improvements should take place.
- We identify areas of opportunity and improvement in health and safety.
- · We evaluate compliance achieved in all the regulations.





Delene Sheasby Safety Practitioner (Pty) Ltd Cell: 078 160 1994

Email: delene@worksafetysa.co.za https://www.youtube.com/@delenesheasby



ALCOHOL DETECTION

LIFELOC FC SERIES™ PROFESSIONAL **BREATH ALCOHOL TESTER**

For over 25 years, Lifeloc Technologies has provided advanced alcohol testing equipment and training for Law Enforcement and Corrections Professionals.

We lead in product innovation, precision instruments, ease of use and Five Star customer care.







Tel:+ 27 (0)11 908 6960 Email: enquiries@firebreaksa.co.za https://www.firebreak.co.za/



AUDITING

WE SPECIALISE IN:

Audit preparations and support Cold eye review

Client audits

Complete SHE systems



Tel: + 27 (81) 253 9540

Email: elisha@wibcs.co.za





ALCOBLOW® RAPID TEST CONTACT-FREE BREATHALYSER

The strongest and fastest breath alcohol tester on the market

AlcoBlow® Rapid Test requires the smallest breath sample and ensures accurate results first time, every time. Results are obtained within seconds. Very economical operation, no disposable mouthpieces are required.

JUSCHECK



Test accurately for up to 10 drug types. Test results are available within 5 minutes

URINE TESTING

A simple to use screen device for the detection of drug abuse in saliva. Test accurately for 6 drugs in 5 minutes

SOTOXA™ MOBILE TEST SYSTEM

A portable system designed for rapid screening for drug abuse

- Easy to use just 3 steps
- ✓ Rapid oral fluid collection
- ✓ THC sensitivity of 25 ng/mL
- ✓ Compact, portable & lightweight

LION ALCOMETER® 700

Developed to exceed the latest EN 15964 standards for police breathalysers. This ensures superior accuracy and trouble free CCMA & disciplinary cases. Multiple modes of operation: mouthpiece test, cup test or sniffer mode



Products you can trust
 Expert support
 Legal advice
 Excellent after-sales service

PROVEN TO BRING ABOUT A RAPID & CONSIDERABLE **REDUCTION IN ACCIDENTS, INJURIES & LOSSES**

Find out why **over 5000 businesses** trust our products & expert support & service



Call +27 12 343 8114 or visit www.alcosafe.co.za for more information

Supplied by Han Wenqi, Singapore

Checklist for

Management of Hazardous Chemicals Programme (MHCP)

S/No.	Description Compl Status		ance
Policy	and Strategy	Yes	No
1	Is there a policy established for management of hazardous chemicals?		
2	Is there a broad strategy on managing hazardous chemicals?		
3	Are the duties and responsibilities of employees clearly stipulated?		
Selection and Procurement			
4	Is there a proper approval procedure and detailed selection criteria established for chemical selection		
	and procurement?		
5	Is information on the protection against safety and health hazards of each chemical obtained from suppliers?		
Regist	er of Chemicals and Safety Data Sheets (SDS)	Yes	No
6	Is there a register of all hazardous chemicals produced, stored, used or handled in the workplace?		
7	Does the register contain information on the inventory, supplier, application, location and movement of		
	these chemicals, as well as the persons at risk?		
8	Is the register updated periodically?		
9	Are copies of SDS of all hazardous chemicals listed in the register obtained from the respective suppliers and compiled?		
10	Is the information in the SDS studied and necessary measures taken to ensure the safe use of the chemicals?		
11	Is the SDS available to persons who are exposed or liable to exposure of hazardous chemical?		
Labelli	ng and Warning Signs	Yes	No
12	Are all chemical containers labelled in accordance with GHS?		
13	Are there warning signs or notices specifying the nature of the hazardous chemicals and the risks involved?		
14	Are the labels and warning signs legible, prominently displayed and in languages understood by workers?		
15	Appropriate steps are taken to include or exclude workers in the MHCP whose exposures have changed significantly.		
Storage and Transportation		Yes	No
16	Is a proper system of storage of hazardous chemicals established?		
17	Are poisonous chemicals locked up, and only the authorised person has the key?		
18	Are adequate measures taken to ensure that potential risks are communicated properly to all who may come into contact with the chemicals during transportation?		
19	Are precautionary measures taken to ensure that emergency situations during transportation, loading and unloading of chemicals are adequately dealt with?		

Risk As	ssessment and Control	Yes	No
20	Is a risk assessment conducted for work on any process, plant, vessel or machinery that is liable to produce or give off any hazardous chemical?		
1	Are the risk assessment worksheets reviewed every 3 years or immediately if there has been a significant change to the process?		
22	Are control measures implemented to reduce any unacceptable risk?		
23	Do the control measures follow the hierarchy of control (hazard elimination, process or chemical substitution, engineering control, administrative measures and personal protection)?		
afe W	ork Procedures and Personal Protective Equipment	Yes	No
4	Are safe work procedures on any work involving hazardous chemicals established and documented?		
5	Is there a suitable personal protective equipment programme implemented to ensure that the employees are effectively protected?		
<mark>/orkpl</mark> a	ace Monitoring and Medical Surveillance	Yes	No
6	Is monitoring of areas where hazardous chemicals are used or given off is carried out by a competent person regularly?		
7	Are results of the monitoring correctly interpreted and records properly kept?		
8	Is a medical surveillance programme established where appropriate?		
.9	Are results of the medical examinations evaluated and medical records properly kept?		
nforma	ation and Training	Yes	No
80	Is there a training programme to ensure that the safe handling procedures and SDS of chemicals are known and understood by all concerned?		
81	Are employees trained prior to their first assignment working with hazardous chemicals?		
32	Are hazardous chemicals put under the control of a competent person who understands how to handle and manage the chemicals?		
merge	ency Planning and First Aid Procedures	Yes	No
33	Are emergency procedures established to cope with chemical accidents such as fires, explosions, spills, leaks or release of hazardous chemicals?		
34	Are emergency drills conducted at suitable intervals?		
35	Is there a first aid programme to ensure that provisions for emergency treatment of victims of chemical poisoning or excessive exposure to toxic chemicals are available?		
Waste Disposal		Yes	No
36	Is there a hazardous waste management system which includes proper labelling of waste, waste storage and treatment facilities, waste transport and disposal facilities emergency action plan?		
Contract Work			No
37	Is there an established criteria for the selection of contractors based on their safety and health awareness, management and performance?		
88	Are the safe work procedures and training of contractors developed together with the contractors?		
Programme Review and Audit		Yes	No
39	Is the Management of Hazardous Chemicals Programme reviewed annually?		
40	Is the programme audited regularly? Are recommendations arising from the review implemented to improve the programme?		

CHEMICAL PROTECTION

EVERYTHING YOU NEED TO SUIT YOU UP



We specialise in chemical suits, firefighting gear and accessories, eye protection and loads more.



DuPont™ Tyvek® 500

Tel: + 27 11 908 6960 Email: enquiries@firebreaksa.co.za https://www.firebreak.co.za/



DuPont™ Tyvek® 500 Labcoat

CHEMICAL PROTECTION

Dräger CPS 7900

The gas-tight Dräger CPS 7900 provides ecellent protection against industrial chemicals,

biological agents and other toxic substances.

- D-mexTM 5-fold safety
- Outstanding wearing comfort
- Ready at any time
- Intelligent details from head to toe



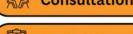


Technology for Life® https://www.draeger.co.za





Service





Maintenance



CALL US







CONSULTING

Our services are customised to suit our clients' needs just ask!!

Benrisk Consulting is your outsourced partner of choice to cost effectively manage the liabilities from the Occupational Safety, Health & Environment (SHE) Risks to Construction OHS Agent & Risk Management fields.

We provide a "3P" Service; a Personalised, Practical and Professional service, to facilitate a positive impact on the profitability of your operations.

Mobile: 083 325 4182 Email: benrisk@mweb.co.za



DRUG TESTING

SOTOXA[™]·MOBILE TEST SYSTEM

The SoToxa™ mobile test system is a portable system designed for rapid screening for drug abuse. Developed to meet the high



performance demands of law enforcement agencies, drug treatment centres and workplace environments. Lightweight and portable with a full colour screen, readable day and night.

Combines speed, ease of use in any environment and

From a saliva sample it provides:

- A digital display of the test results
- Multiple printouts in a matter of minutes
- An analysis of 2-6 drugs simultaneously.

Tel: +27 (0) 12 343 8114 https://www.alcosafe.co.za



CONSULTANTS

Our consulting approach has always prioritised long-term solutions over quick fixes.

Our objective is to cultivate enduring partnerships by providing top-notch services to valued clients who recognise the significance of fostering a sustainable safety culture.



Tel: +27 31 764 1515 Cell: 076 471 4458 Email: herman@oshprov.co.za https://oshprov.co.za



DRUG TESTING

JUSCHEK® - DISPOSABLE SALIVA TEST



Rapid screening for drugs of abuse - anywhere, anytime. JusChek Oral Fluid Screen Device is simple to use for the detection of drugs of abuse in oral fluid.

- Saliva collection in 1-2 minutes
- Tests accurately for 6 drugs in 5 minutes.

Tel: +27 (0)12 343 8114 https://www.alcosafe.co.za



DUST MONITORING

DUST MONITORING SOLUTIONS

Schauenburg Systems offers locally custom-designed Portable and Fixed Dust detection solutions purposely built for mining and industry, our dust detection range is as follows:

Fixed

HUND TMF-EX DustGuard (Coming soon) SCH Dust Detection

Portable

HUND TM Data Nanozen Dust Count 9000

The TM-F Ex dust monitor is an industrial dust

monitoring tool used in mining, production processes, ventilation systems and filter plants.

Innovation that Saves

Tel: +27 (0)11 974-0006 https://www.schauenburg.co.za



EYE PROTECTION

X-PECT SAFETY GLASSES



The Dräger X-pect safety glasses protect your eyes from harmful substances. Different models are available to fit all applications:

- Very robust but extremely lightweight material
- Anti-scratch and anti-fog coating
- · Adjustability and flexibility for every individual face
- Single lens for a large field of vision
- Wrap-around design, sportive and modern
- UV protection and best optical glass



Technology for Life® https://www.draeger.co.za

ERGONOMICS

RISK ASSESSMENTS & BASIC TRAINING

Ergonomics assists in optimising or creating a balance between humans and systems/things with which they interact in the workplace.

In order to apply ergonomics in the workplace, it is important to have a broad understanding of the full scope of the discipline.

Ergonomics is a way of designing workstations, work practices and workflow to accommodate the capabilities of the workers.

We assist with all of the above.

For more information and Ergonomics video go to: You Tube:

https://www.youtube.com/@delenesheasby

Delene Sheasby Safety Practitioner (Pty) Ltd Cell: 078 160 1994

Email: delene@worksafetysa.co.za



FALL ARREST

Karam Retrieval Fall Arrester Block

Retrieval Fall Arrest Blocks enable easy retrieval of a victim of fall. This Block allows the fall to arrest and also allows easy hoist of the victim with the help of their inbuilt Winch mechanism when mounted on Megapods, Tripods, K-Pods etc.

Karam Full Body Work Positioning Harness

Consists of Dorsal D-ring for Fall Arrest and two lateral D-rings at waist level on the sides for work positioning.

Karam Tripod with Double Pulley Head

Tripod is one such product that can be used for easy access by a worker into confined spaces such as man-holes, tanks, etc. It provides a means of controlled ascent and descent, as well as protection from fall, should the depth of the space require it.

Tel: + 27 11 908 6960 Email: enquiries@firebreaksa.co.za https://www.firebreak.co.za/



FALL ARREST PROTECTION

BASIC 2 POINT HARNESS





This harness is recommended for basic fall arrest.

- Certified harness features adjustable leg straps
- Comfortable padded foam back support.
- Sternal D-ring for chest connection
- Back-mounted D-ring for additional attachment
- 45mm wide polyester webbing is durable and includes multi-color indicators for proper positioning. REBEL

https://www.rebelsafetygear.com

FATIGUE MONITORING

NEXUS SCHAUENBURG FATIGUE MONITORING SYSTEM

A camera based operator and driver fatigue status monitoring device.







Designed to work in

industrial environment

Built in

self diagnostics







Audible alarm



Tel: +27 11 974-0006

https://www.schauenburg.co.za



Supports GSM





Seat vibrator

Scan and monitor evelid closure. facial expressions, head movement

Innovation that Saves



EYE PROTECTION

RAVEN AVENGER PRO GREY SPECS



An incredibly lightweight safety spectacle with super cool styling. It boasts a universal design to fit all faces perfectly, giving you full front and side protection. CE EN 166 - IF. Frame 100% from polycarbonate.

- Lens 2.2mm polycarbonate.
- 100% UV protection.
- Optically correct.
- Anti-scratch/ Anti-fog.
- Withstands an impact from 6.5mm steel ball travelling at a speed of 162km p/h(45m/s).
- Fully adjustable ear muffs with extra soft cushioning.
- Heat reflecting mesh visor for extra ventilation.
- Helmet: EN 397 1995 0086 Class E, G&C. CE meets ANSI Type 1 Ear Muffs: CE, EP-167 EN352-3 1997 ANSI S3.19.
- Visor: CE, EN 166:1995-EN1731:1995 conforms to all current Europeans legislation.

Tel:+ 27 (21) 511 8131

https://www.pienaarbrothers.co.za



EYE PROTECTION

uvex pheos nxt reliable grip for a wide range of applications



The uvex pheos nxt combines a classic sporty design with comfort, lightness, and optimum protection.



The special design of the side arms is not just visually impressive: The directional structure ensures extremely good grip — even for demanding work.

The uvex pheos nxt is an appealing all-rounder and ideal companion for a wide range of working conditions.

Email: safety@uvex.co.za Tel: +27 (0) 12 345 6656 https://www.uvex.co.za



ANVIL CHELSEA BOOT



The REBEL Anvil Chelsea Boot is a hard-wearing chelsea boot designed for general applications.

- High-quality full-grain leather upper
- Anti-scuff toe guard
- Reflective strip for added visibility
- 200J steel toe cap for impact protection
- Dual-density polyurethane (PU) sole provides excellent slip resistance and heat resistance up to 90°C on contact.
- ISO 20345 and NRCS approved.

https://www.rebelsafetygear.com



FOOTWEAR PROTECTION

CHUKKA BOOT



The Chukka is Africa's iconic work boot. A traditional boot that incorporates the essential combination of safety features in a stylish lace-up design.

- 200J steel toe cap
- protective toe bumper for added scuff protection
- Hi-Viz reflective strips provide added visibility
- ISO 20345 and NRCS approved.

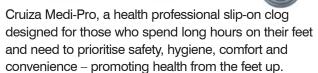
https://www.rebelsafetygear.com



FOOTWEAR PROTECTION

CRUIZA MEDI-PRO SLIP-ON CLOG





- Upper made from ultra-light fluid-form polyurethane (PU) provides optimal foot climate and exceptional comfort for all foot shapes.
- Removable, deodorising and antimicrobial footbed designed to reduce foot fatigue, can be laundered.
- Midsole incorporates energy rebound technology further reduces foot fatigue, extending wear time.
- Specially designed cleat pattern on the sole ejects emergency room residue.
- Polyurethane outsole can withstand temperatures up to 90°C.

https://www.rebelsafetygear.com



FOOTWEAR PROTECTION

LADIES RUGGED BOOT



Exceptional protection designed to meet the highest safety standards, and suitable for a wide range of applications and work environments.

- Upper constructed from durable microfibre material with a reinforced backguard, promoting breathability and ensuring water resistance.
- 200J composite non-metallic toe cap.
- Wellmax non-metallic anti-penetration board.
- Polyurethane(PU) midsole and rubber outsole make this boot heat resistant up to a 300 °C
- SRA classification for slip resistance.
- ISO 20345 and NRCS approved.

https://www.rebelsafetygear.com





Works perfectly in the city or in the bush, the REBEL Urban Retro are designed to fit into your lifestyle.

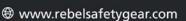
With a dual density outsole, it ensures comfort, durability and a specially designed tread system for maximum traction and minimal foot fatigue.

Engineered to go anywhere with a premium 2,5mm water resistant leather upper, ensuring that your feet are protected from the elements.

REBEL Urban Retro - where functionality meets style.







NEOFLEX



The Neoflex is a durable all-rounder, with a steel toe cap capable of withstanding 200 joules of force, inherent anti-static properties and an extended size range (3-15).

The dual density PU/PU sole is heat resistant up to 95°C, and steel / APT midsoles are available for certain sizes.

https://www.bova.co.za





FOOTWEAR PROTECTION

NEBULA



Offering extreme non-slip performance, the Nebula boasts an SRC slip resistance rating as well as inherent non-conductive properties, providing electrical resistance to 20KVA for 60

The steel toe cap is 200 joules compliant and extra-wide fitting, with APT midsoles available for added protection.

The dual density PU/Vibram rubber sole is heat resistant up to 300°C.

https://www.bova.co.za





FOOTWEAR PROTECTION

CHELSEA



The Chelsea is designed to offer both convenience and safety, with an easy slip-on style, a steel toe cap that can withstand 200 joules of force, anti-static features and an optional APT midsole for extra protection.

The dual density PU/PU sole is heat resistant up to 95°C.

https://www.bova.co.za



FOOTWEAR PROTECTION

FIREWALK



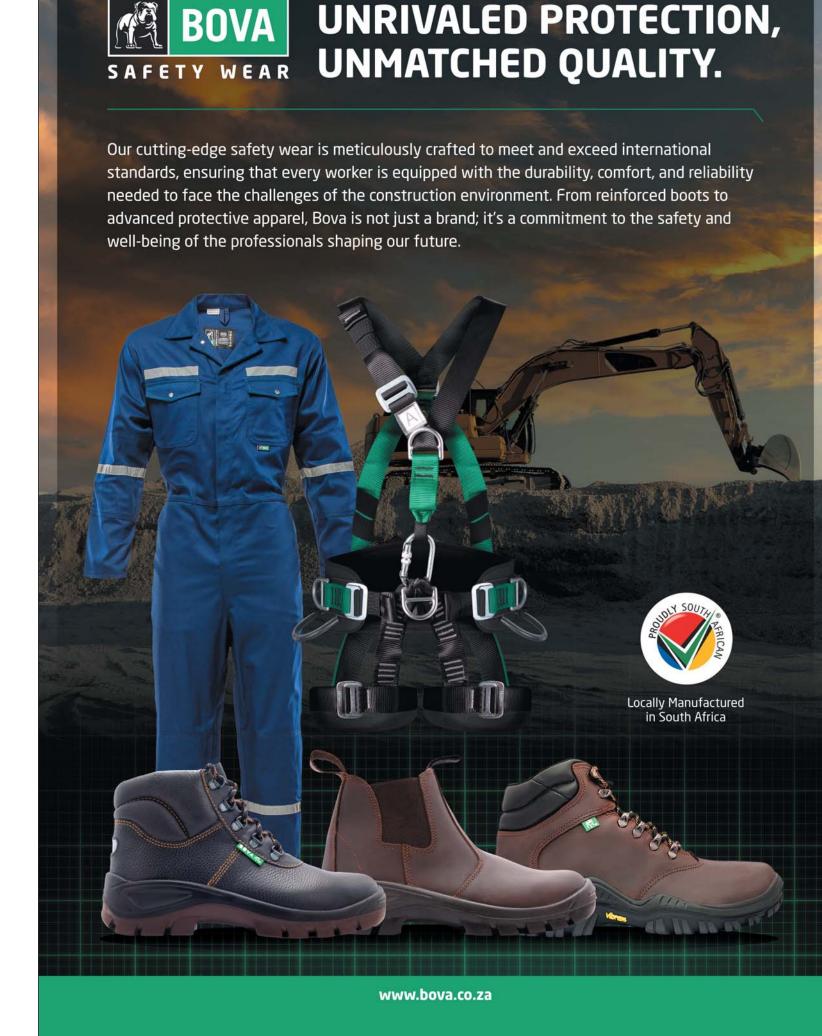
The aptly-named Firewalk provides protection in some of the most extreme conditions.

This boot has a 200 joules compliant steel toe cap, electrical resistance to 20KVA for 60 seconds, non-conductive properties and a dual density PU/Rubber sole offering heat resistance up to 300°C.

APT midsoles are available for extra protection.

https://www.bova.co.za





METAGUARD



For those working in conditions where falling objects are a common hazard, the Metaguard has been purposeengineered to deliver the ultimate in safety.

Beyond the 200 joules compliant steel toe cap and inherent non-conductive properties, this boot has a built-in metatarsal cover designed to protect your feet from falling objects.

A shank reinforcement delivers additional arch support, and the dual density PU/Rubber sole is heat resistant up to 300°C.

https://www.bova.co.za





FOOTWEAR PROTECTION

ATLANTIS



If you're looking for lightweight, metal-free safety boots, look no further than the Atlantis. The composite toe cap can withstand up to 200 joules of force, while shank reinforcement provides additional arch support and an EVA heel insert adds shock absorption properties.

The dual density PU/PU sole is heat resistant up to 95°C.





FOOTWEAR PROTECTION

RIGGER PRO



Experience the best in heat-resistant safety with the Rigger Pro.With non-conductive properties, an extra-wide fitting steel toe cap capable of withstanding 200 joules of force, an APT midsole and a dual density PU/Vibram rubber sole offering heat resistance up to 300°C, the Rigger Pro delivers comprehensive safety you can trust.

https://www.bova.co.za



FOOTWEAR PROTECTION

SWAT SECURITY

https://www.bova.co.za



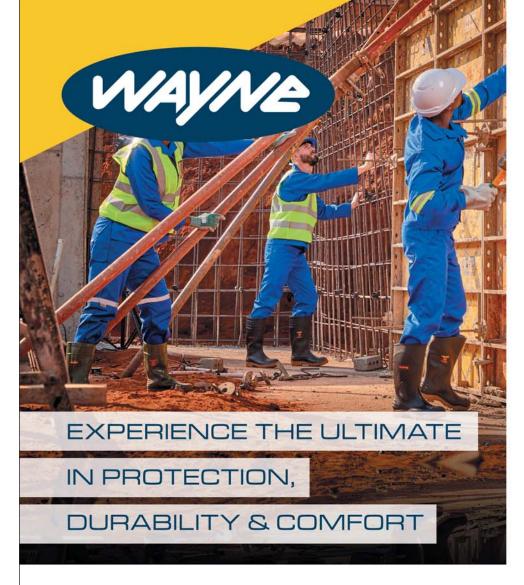
Specifically designed for security applications, the Swat Security is a flexible boot with an optional steel toe cap. shank reinforcement for additional arch support and a dual density PU/PU sole that is heat resistant up to 95°C.

For extra protective performance, the boot also has inherent anti-static properties.

https://www.bova.co.za







No matter what industry you're in, safety is of the utmost importance. Whether you're working in harsh mining or agricultural environments, or if you're encountering chemicals, oils and fats in food processing or hygiene, you need to ensure that your feet are protected and comfortable all day long.

After more than 80 years of specialised gumboot manufacturing, Wayne has developed an innovative range of gumboots that have been carefully designed to deliver uncompromising protection and all-day comfort.

Choose Wayne for proudly-South African gumboots at the cutting edge of long-lasting safety & comfort today.

















PROFIT FLAME ARCH FLASH RESISTANT **BOOT**



This S3 Full Grain Haircell Leather boot is available in sizes

Applications: Arc flash, Eskom spec 34-232 (20KV Electrical resistance for 1 minute) Seriously heavy duty electrical, mining, construction, engineering, oil & gas industry.

- Standard ISO 20345:2014 tested to ISO 20344:2014
- 4 sets of non-corroding D-rings for lacing.
- SRC super slip resistant, non conductive, arc flash and abrasion resistant sole.
- Heat resistant to 300+ degrees centigrade.
- Oil, acid, petrol, diesel and chemical resistant sole.
- Care should always be taken on wet or oily surfaces.

Tel:+ 27 (21) 511 8131

https://www.pienaarbrothers.co.za



GAS DETECTION

Schauenburg SmartConnex - Intelligent Safety Device

The SmartConnex is a new cutting-edge Smart device which monitors several gases in real-time, integrates and communicates with other Smart devices and enables the Connected Worker Eco-System.

SmartConnex is SANS1515 and ICASA Compliant and features:

- Man-down and panic button functionality
- Event location through GPS and BLE technology
- Voice note feature
- Digital checklist capability







Innovation that Saves

Tel: +27 11 974-0006 https://www.schauenburg.co.za



GAS DETECTION

GAS DETECTORS FOR KEEPING **WORKERS SAFE**



Dräger

Portable gas detectors alert a worker early and increase occupational safety. We have more than 70 years' experience in this technology and offer a full range from reliable gas detectors, stations for calibration and bump testing, as well as software solutions, helpful system components, and accessories.











GAS DETECTION



- Simultaneous detection of 4 and 5 gases
- Simple 2-button operation Water and dust resistant design, IP66/68
- 3 Year Warranty



Tel: + 27 11 908 6960 Email: enquiries@firebreaksa.co.za https://www.firebreak.co.za/





HAND PROTECTION

GLADIATOR GLOVE LATEX PALM DIP

Premium latex coated glove. Available in sizes 7 -11. Applications:

- Assembly
- construction.
- · Glass industry.
- Woodworking.
- Wiring, maintenance.
- Loading / unloading trucks.



Tel:+ 27 (21) 511 8131 https://www.pienaarbrothers.co.za



HAND PROTECTION



FORCE PU 13G SAFETY GLOVE

Features:

- Ergonomically designed forms provide relaxed fit reduce hand fatigue
- Strong abrasion PU palm with ultra-thin bare hand sensitivity
- Nylon liner provides outstanding stance and dexterity Polyurethane provide excellent tactile dexterity and bare hand
- Smooth PU coating allows for superior dry grip

Technical Data:







Tel: +27(0)11 296 3600 Email: info@selectppe.co.za https://www.selectppe.co.za



HAND PROTECTION

SAHARA WELD

Heat treated split leather, insulated foam complex lining, reinforced palm and thumb as well as DuPont Kevlar stitching.





SAHARA FLEX

liner. Ergonomic design and comfort. Synthetic gloves outperform general purpose leather gloves. The nitrile coating at the palm and fingers provides outstanding abrasion resistance provides outstanding abrasion resistance and permeability to oils. Limits the penetration of dirt and offers better dexterity and optimum handling. Super grip with rough nitrile texture.



SAHARA LATEX

Natural Rubber fully coated gauntlet with a crinkle hand finish. The glove has a fleeced jersey cotton Designed for high durability and grip.



CONTACT DETAILS +27 11 760 2185

30





HAND PROTECTION



FORCE CRINKLE LATEX 13G SAFETY GLOVE

Features:

- High compactness and very comfortable Light polyester
- Latex crinkle for good abrasion resistance
- and tear resistance Protection and safety working gloves



FORCE NITRILE 13G SAFETY GLOVE

Features:

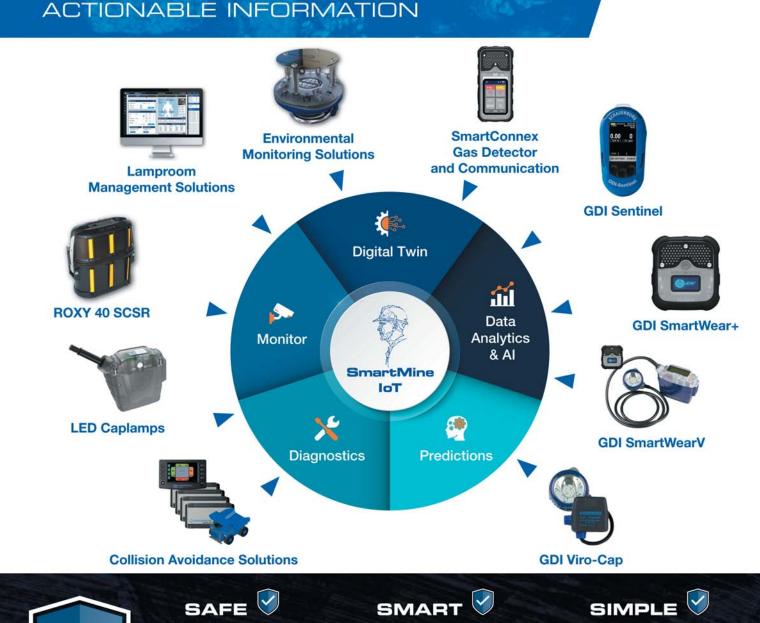
- Nitrile coating provides superior grip perfor-
- 13G polyester makes incredible comfort and dexterity Close cell foam nitrile makes it more breathable
- Abrasion resistant
- Tel: +27(0)11 296 3600 Email: info@selectppe.co.za https://www.selectppe.co.za



Innovation that Saves

Schauenburg Systems (Pty) Ltd Kempton Park, 1619

SmartMine Safety Solutions DATA TRANSFORMED INTO







AUTO





Multiple Gas

Dust + Noise Integration

Man-down

Panic

Location







Actionable Information

Real Time Connection

Location-based Events

Android App Support

Interconnected Eco-system

(WiFi/BLE)

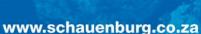






Improvement





Easy to Understand

Electronic Reports

Interactive Dashboard

Intuitive App Interface

• Auto-feature Updates



HAND PROTECTION

CHROME LEATHER YELLOW CANDY





Superior yellow chrome leather candy glove for general handling

- Palm: Golden Yellow Chrome split leather, thicker leather for inner fingers, resulting in extra durability
- Backing: Black cotton fabric, breathable, with golden yellow chrome strip for reinforcement against knuckle
- Cuff: Wrist length safety cuff
- Inner lining: Soft fleece inner lining for extra comfort on palm and fingers.

https:/www.rebelsafetygear.com



HEAT STRESS MONITORING

CORE TEMPERATURE SENSOR

CORE remains accurate under extreme conditions

- Get early warning signs of an elevated core body temperature for personalized workforce protection.
- Set an individual critical temperature alert on your worker's phone to prevent any risk of heat
- Improve workforce safety protocols with real, up to date data about your
- Monitor dozens of workers simultaneously with our cloud solution or link to your own cloud via API.





Tel: +27 11 974-0006 https://www.schauenburg.co.za



HEARING PROTECTION

Noise doseBadge



The ideal tool to carry out occupational and industrial hygiene noise measurements. Combining an innovative design with simple, robust, and reliable operation. The doseBadge is a dual-channel instrument that will measure, store and calculate the data essential for compliance with occupational noise regulations, including LAeq, LCPeak & LEPd as well as many others. The doseBadge will store a time history, or noise profile, throughout the measurements, for both channels. Intrinsically Safe version available with ATEX, EEx, IECEx and FM Certification plus many more.

Innovation that Saves

SCHAUENBURG Systems

Tel: +27 11 974-0006 https://www.schauenburg.co.za Mobile: 083 325 4182 E-Mail: benrisk@mweb.co.za

OSH SERVICES

- Construction Health & Safety Agent (SACPCMP
- Construction H&S Specifications & Plans development (Pr.CHSA)
- Construction Site SHE inspections & audits
- SHE programme design and implementation services
- · SHE risk assessments (baseline and job-task /issue-based (HIRAs))
- SHE management and advice services
- SHE inspection and legal compliance audit services
- Incident investigation services (basic to comprehensive)
- Emergency procedures & recovery plan development







Noise-Ban is a measurable and controllable product.

- Optimum protection and communication in noise
- Value added on-site hearing conservation service
- Seal fitment and training guarantees effectiveness
- Comfortable to wear the whole day



Tel: (012) 403-8740 | Email: sales@noiseban.co.za www.noiseban.co.za

OSH SERVICES

Our health and safety services include:

- Compilation and Implementation of Management System
- Health and Safety Inspections
- Health and Safety File
- Health and Safety Consulting Guidance and Support
- Newsletter and updates

H&S Management System

- Statement of police
 - Hazard identification and risk assessment
 - Implementation & operations
 - Performance assessment through active &passive monitoring
 - Review & continual improvement

Delene Sheasby Safety Practitioner (Pty) Ltd

Cell: 078 160 1994 Email: delene@worksafetysa.co.za

https://www.youtube.com/@delenesheasby



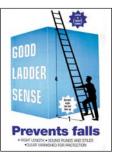
PUBLICATIONS

POSTERS

A wide range of posters is available. Sold in sets of 6 or individualy









Safety First Association

Tel: +27 83 266 6662 Email: debbie@safety1st.co.za https://www.safety1st.co.za



OSH SERVICES

- · Risk assessments
- Hazard identification
- · Safety file; Audits
- Protective equipment
- Software; safety officer assistance
- Ergonomics
- Full company and site evaluations
- Monthly assistance on contract basis.



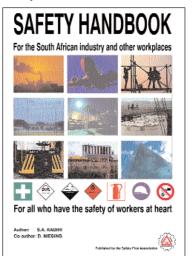
Tel: +27 31 764 1515 Cell: 076 471 4458 Email: herman@oshprov.co.za https://oshprov.co.za



PUBLICATIONS

SAFETY HANDBOOK

The most comprehensive Occupational Health and Safety Handbook that is available for the South African market. If you want to keep your workplace safe and make sure your workers return home safely and in good health every day, then you can't afford to be without this handbook.



Safety First Association

Tel: +27 83 266 6662 Email: debbie@safety1st.co.za https://www.safety1st.co.za





OSHPROV PTY LTD HSE MADE EASY



Our Service

Transforming Cultures: Oshprov's Commitment to Safety!



RISK

Risk Assessments Hazzard identification Ergonomics



AUDITS

Protective equipment
Safety file; Audits
Full company and site evaluations
Monthly assistance on a contract basis



Industrial Project

SHERQ Manager Software Safety officer assistance

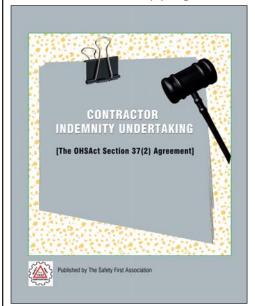


Over the years, Oshprov has gained the trust of businesses across various sectors. Its reputation is built on delivering results, improving safety metrics, and ensuring compliance with local and international regulations.

PUBLICATIONS

CONTRACTOR INDEMNITY UNDERTAKING

OshAct Section 37(2) Agreement



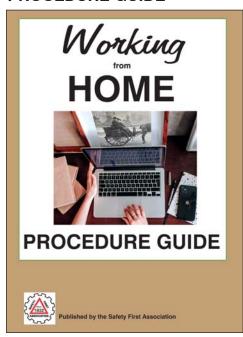
Safety First Association

Tel: +27 83 266 6662 Email: debbie@safety1st.co.za https://www.safety1st.co.za



PUBLICATIONS

WORKING FROM HOME -PROCEDURE GUIDE



Safety First Association

Tel: +27 83 266 6662 Email: debbie@safety1st.co.za https://www.safety1st.co.za



PUBLICATIONS

GUIDE TO OCCUPATIONAL HEALTH AND SAFETY - Why do I? How do I?

Occupational Health and Safety

Why do I?

Occupational Health and Safety (OHS) is the practice of ensuring the safety and well-being of workers in their workplace.

Employers and employees need to understand the Dos and Don'ts of OHS to maintain a safe and healthy working environment.

In this guide, we discuss some of the key Dos and Don'ts of OHS.

Safety First Association

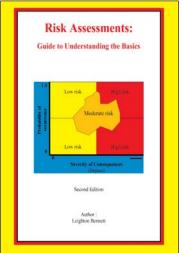
Tel: +27 83 266 6662 Email: debbie@safety1st.co.za https://www.safety1st.co.za



How do I?

Now available! 2nd Edition

A high-level comprehensive risk assessment guide performed to identify, analyse and evaluate a wide range of and the current status of risks impacting on the enterprise, project or



Tel: +27 83 266 6662 Email: debbie@safety1st.co.za https://www.safety1st.co.za

PUBLICATIONS

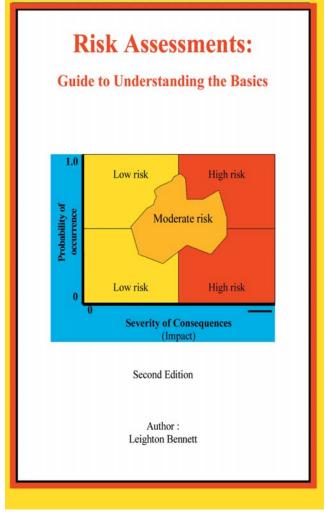
GUIDE TO BASELINE RISK ASSESSMENTS

process being assessed.

Safety First Association



The "PEPMELF" **Baseline Risk Assessments Guide**



Baseline Risk Assessments are the "BUZZ" work in today's legislation, businesses, management practices and projects. A Baseline Risk Assessment should be focused to identify all the potential and actual risks that apply to or impact on a corporation, business, business operations or projects. Unfortunately many are unaware of what constitutes a Baseline risk assessment.

The most difficult part of performing a baseline risk assessment, after the context or scope of the baseline risk assessment has been decided, is how to identify the risks and risk exposures. This becomes easy because any business, project or operation requires some 7 critical resources to function effectively, but each of these 7 critical resources are also "At Risk" and so this provides the focus for performing baseline risk assessments.

A baseline risk assessment is a process to Identify. Analyse and Evaluate the risks in terms of the who is at risk, how, by what, where, when and why?

A user-friendly method of focussing a brainstormed baseline risk assessment is by using the acronym "PEPMELF" to focus identifying the possible risks and exposures related to the People, Equipment, Process/ Procedures/Practices/Policies, Materials, Environment (macro and micro), Legal (and Liability) and the Finance resources used by or for any business or project.

37

Once all the risks are identified and recorded in a spreadsheet, each identified risk can be Risk Analysed and risk rating scored to provide a risk score needing to be Risk Evaluated in terms of being acceptable or not in a histogram Risk Profile diagram.

This PEPMELF risk assessment methodology process was first published in the 2006. The second edition titled "Risk Assessments: guide to understanding the basics" is now available and published by the Safety First Association of South Africa. (www.safetv1st.co.za)



To obtain a PEPMELF Guide copy contact the Safety First Association of South Africa. (www.safety1st.co.za)

Do you want to keep your workplace safe? Do you want to make sure that your workers return home safely and in good health every day?

Then you cannot afford to be without the SAFETY HANDBOOK

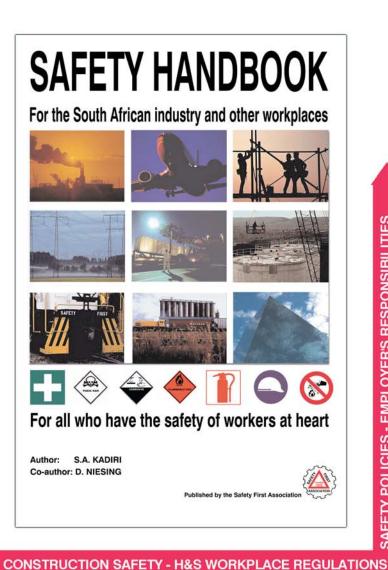
The most comprehensive Occupational Health and Safety Handbook that is available for the South African market



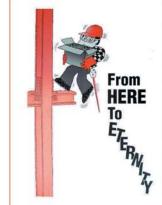
Tel: +27 (0) 83 266 6662 Email: debbie@safety1st.co.za www.safety1st.co.za

eBook is also available





HEAT STRESS - RISK ASSESSMENTS - CONFINED SPACE ENTRY ELECTRICAL SAFETY - PSYCHOLOGICAL WELLBEING - BACK PAINS CHEMICAL HAZARDS - INDUSTRIAL SAFETY- FIRST AID - ERGONOMICS FIRE SAFETY - RISK INSPECTIONS - PERSONAL PROTECTIVE EQUIPMENT **YOUR** LIFE



Tel: + 27 (0) 83 266 6662 email: debbie@safety1st.co.za www.safety1st.co.za











It's YOUR













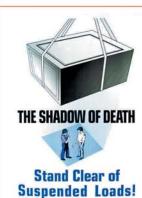








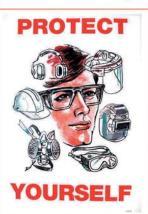




ERS FROM THE SAFETY









RESCUE & ESCAPE

ROXY 40 SELF-CONTAINED SELF-RESCUER

- Self-rescuer ROXY 40 is a belt worn breathing apparatus to exit from the danger zone.
- It is intended for use only to escape in case of accidents (smoke, toxic gases, oxygen deficiency). Only trained persons can use the self-rescuer.
- Improper use of selfrescuer can cause serious consequences.
- Self-rescuer is a ready-touse device and intended for constant wearing

underground on the waist belt or storage at the switching points placed on routes out of danger zones.

Tel: +27 11 974-0006 https://www.schauenburg.co.za



RESPIRATORY PROTECTION

3M Scott Safety offer key equipment including Self-Contained Breathing Apparatus, Face Masks, Escape Sets, Thermal Imaging Cameras and Cylinders.



Tel: + 27 11 908 6960
Email: enquiries@firebreaksa.co.za
https://www.firebreak.co.za/



RESCUE & ESCAPE

RESCUE & ESCAPE

Life-threatening situations can occur in seconds - be it a sudden occurrence of dangerous gases or fires. Dräger offers you a broad range of rescue and escape devices -

range of rescue and escape devices from filtering escape devices, such as
escape hoods, to compressed air
escape

and oxygen self rescuers.

Dräger





Technology for Life® https://www.draeger.co.za

RESPIRATORY PROTECTION

PARTICLE FILTERING HALF MASKS (FILTERING FACEPIECES)

Workers in industry, mining and other areas are in contact with dust, solid and liquid particles every day. The Dräger X-plore 1700 series offers effective protection against these substances. The longer the period of use, the more important the wearing comfort. The X-plore 1700 series is the first choice for it!





RESPIRATORY PROTECTION

P2 AND P3 CARTRIDGES

P2 and P3 cartridges are particle filters that fit onto half mask respirators and provide protection against harmful dust, mists and fumes. They also protect against respirator hazards in the workplace where things like smoke, mould and bacteria are present. In order to obtain the maximum protection from the respirator, one needs to get the right filter (cartridge) type and filter class. Particle filters have different ratings from P1 – P3 with P3 providing maximum protection against the inhalation of toxic particles and liquid droplets.

The P3 cartridge is made from a plastic housing, which contains High Efficiency Particulate Air (HEPA) media. HEPA media is a very high technology material capable of filtering or stopping small particles from passing the filter and entering the breathing zone. The P2 cartridge

differs from the P3 cartridge in that it contains uniquely layered filter media and not HEPA. This results in the P2 cartridge not providing as high a level of protection as the P3 against the inhalation of toxic particles and liquid droplets. Both products can be used in mining, construction, wood, metal, agriculture, chemical and commercial industries. It is also suitable for households where people are exposed to toxic particles, mists and fumes. The P3 cartridge is recommended for areas with higher levels of toxicity and/or higher concentrations of harmful dust, mists and fumes.

Note that the decision on type or class of filter must be informed by recommendations from registered occupational hygienists.

Email: sales@hazmat.co.za Tel: 012 665 9451 https://www.armscor.co.za



RESPIRATORY PROTECTION

HALF MASK RESPIRATORS THE X-PLORE® 3500

A perfect combination: modern design and light weight offer you extra protection and comfort. Choose from the low-maintenance, cost-effective Dräger X-plore® 3300 half mask or Dräger X-plore® 3500 version for long lasting protection under tough conditions.



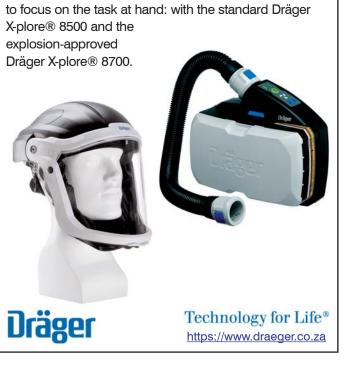
Dräger

Technology for Life® https://www.draeger.co.za

RESPIRATORY PROTECTION

POWERED AIR PURIFYING RESPIRATORS (PAPR)

The Dräger X-plore® 8000 series offers a new level of intuitive handling combined with intelligent electronics that provide the high degree of safety your people need to focus on the task at hand: with the standard Dräger X-plore® 8500 and the





RESPIRATORY PROTECTION

3M REUSABLE FULL FACE MASK, MEDIUM. 6800



Reusable Full Face Masks 6000 Series have a large polycarbonate lens and soft, elastomeric facepiece.

- The 3M Bayonet Connection System enables you to connect to a broad range of 3M twin lightweight filters.
- The 6000 Series is lightweight and features a 3M[™] Cool Flow[™] Valve and four-strap suspension.

Tel: + 27 (21) 511 8131

https://www.pienaarbrothers.co.za



RISK ASSESSMENTS

Turn challenges into opportunities with OSHPROv's risk assessment mastery.

Safeguard your business with strategic risk management.





Tel: +27 31 764 1515 Cell: 076 471 4458

Email: herman@oshprov.co.za

https://oshprov.co.za

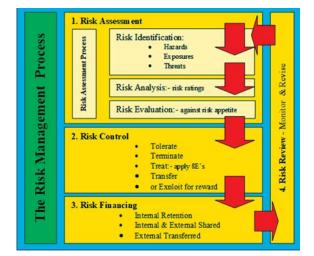


RISK ASSESSMENTS

Performing Corporation, Business or Project BASELINE RISK ASSESSMENTS

Many people think a HIRA (Hazard Identification & Risk Assessment) process is a Baseline Risk Assessment, but this thinking is totally wrong. A Baseline Risk Assessment is a comprehensive high-level or strategic level risk assessment that should cover all the potential and actual risks that could impact or be associated with the corporation, business or project.

The 2018 SANS/ISO 31000 Risk Management Standard presents the Risk Management Process which incorporates a 3-stage Risk Assessment method, of Risk Identification, Risk Analysis and Risk Evaluation, which should be performed within the Plan-Do stages of the Plan-Do-Check-Act



Management Systems programmes for managing quality, environmental, OHS, risk, etc.

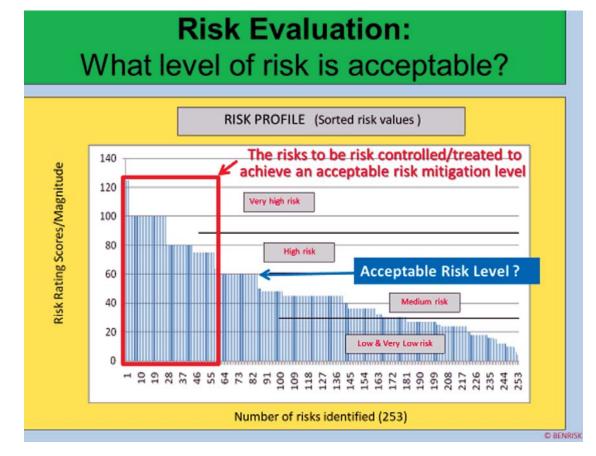
Benrisk Consulting provides a 1-day course on Risk Assessment where both the "PEPMELF" Baseline Risk Assessment and Job-Task Steps Risk Assessment methods are presented. Using "PEPMELF" is a universally applicable and user-friendly method to identify risks.

This Benrisk Consulting course is presented by the Author of the "PEPMELF" Risk Assessment methodology edition published in 2022.



Mobile +27 (0)83 325 4182 or **Email** benrisk@mweb.co.za

Do you need a SACPCMP Construction Health & Safety Agent (Pr.CHSA) to assist you?



Benrisk Consulting can help by providing Pr.CHSA services for your construction work projects at each or across each of the 6 SACPCMP's Project Management stages.

Benrisk Consulting provides a "3P" Service; a Personalised, Practical and Professional service to businesses wishing to cost effectively manage their liability risks and to positively impact on the profitability of their operations within the Construction, Occupational Safety, Health and Environment (SHE) and the Risk Management fields.

Our Pr.CHSA has consulted in Occupational Health & Safety Management field for some 40 years and 24 years from Benrisk Consulting.

Our Pr.CHSA is usually involved from project inception, through design stage to performing the project Baseline Risk Assessment (Construction Regulation 5(1.a), its Risk Profile & develop the Client's site-specific Health & Safety Specification (Construction Regulation 5(1.b) for the project, assess and approve the compliance of the Contractors' Health & Safety Plans & Files, monitor the construction work & perform the Monthly Contractor Compliance Audits for the Client.

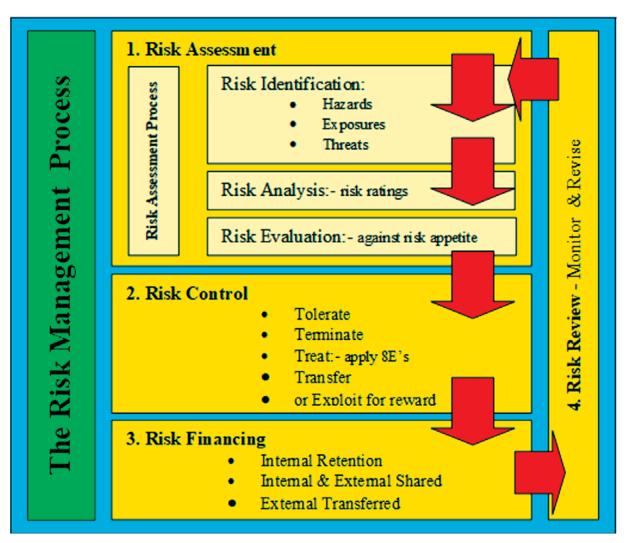
Benrisk Consulting is based in Johannesburg, but the Pr.CHSA work has been performed in various of the Provinces of South Africa (Western Cape, Gauteng, KZN, OFS, Limpopo & Mpumalanga).

Our Pr.CHSA is not only SACPCMP professionally registered but is also professionally registered with SAIOSH, Institute of Risk Management SA (IRMSA), & the Institute for Work at Heights (IWH), while being BSC degreed and worked as an Engineering Geologist in the past.



Mobile +27 (0)83 325 4182 or **Email** benrisk@mweb.co.za

Performing Corporation, Business or Project BASELINE RISK ASSESSMENTS



Many people think a HIRA (Hazard Identification & Risk Assessment) process is a Baseline Risk Assessment, but this thinking is totally wrong. A Baseline Risk Assessment is a comprehensive high-level or strategic level risk assessment that should cover all the potential and actual risks that could impact or be associated with the corporation, business or project.

The 2018 SANS/ISO 31000 Risk Management Standard presents the Risk Management Process which incorporates a 3-stage Risk Assessment method, of Risk Identification, Risk Analysis and Risk Evaluation, which should be performed within the Plan-Do stages of the Plan-Do-Check-Act Management Systems programmes for managing quality, environmental, OHS, risk, etc.

Benrisk Consulting provides a 1-day course on Risk Assessment where both the "PEPMELF" Baseline Risk Assessment and Job-Task Steps Risk Assessment methods are presented.

Using "PEPMELF' is a universally applicable and user-friendly method to identify risks.

This Benrisk Consulting course is presented by the Author of the "PEPMELF" Risk Assessment methodology that was originally published in 2006, with the 2nd edition published in 2022.







Comprehensive Compliance

SHREOManager provides a holistic approach to compliance, addressing Safety, Health, Environment, and Quality seamlessly. Say goodbye to fragmented systems; embrace a comprehensive solution that covers all aspects of EHSEQ management



Incident Reduction

Experience a significant drop in non-compliance incidents with

SHREQManager. Its advanced analytics and proactive features identify and mitigate risks, ensuring incidents become the exception, not the norm.



Efficiency Through Integration

Integration is key. SHREOManager streamlines your EHSEO processes, connecting disparate elements into a cohesive system. Enjoy improved efficiency as your organization operates seamlessly across safety, health, environment, and quality domains.



No more complex interfaces or steep learning curves. SHREQMan is designed with user-friendliness in mind. Achieve excellence effortlessly as your team navigates through a platform that prioritizes simplicity without compromising on sophistication.



0712323053

2024 OS&H DIRECTORY OF PRODUCTS AND SERVICES

2024 OS&H DIRECTORY OF PRODUCTS AND SERVICES

SOFTWARE

SHEQ MANAGER

Comprehensive Occupational Health and Safety Software:

- · Incident and investigation
- · Inspections and audits
- Scheduling and training tracking
- · Document management
- · Reports and analytics
- Paperless solution



Tel: +27 31 764 1515 Cell: 076 471 4458

Email: herman@oshprov.co.za

https://oshprov.co.za



TRAINING

SETA ACCREDITED COURSES

- Perform basic life support and first aid procedures
- Provide risk-based primary care firstaid in the work-
- Apply firefighting techniques
- · Apply health and safety to a work area
- Apply health, safety and environmental protection procedures
- Demonstrate knowledge and application of the OHS Act. 85 of 1993 and the responsibility of management in terms of the act
- Apply safety, housekeeping, environment practices and legal requirements when working on machines WORKPLACE HEALTH and equipment
- Receive. handle and store hazardous chemicals safely
- Conduct a continuous risk assessment in a workplace

Tel: +27 31 764 1515 Cell: 076 471 4458 Email: herman@oshprov.co.za https://oshprov.co.za



SAFETY

TRAINING

NON-SETA ACCREDITED LEGAL COMPLIANCE COURSES





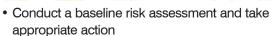












- Functions of the health and safety representative
- Investigate workplace OHS incidents
- Demonstrate knowledge pertaining basic H&S principals in and around the workplace - Inductor
- Monitor, report and make recommendations pertaining to specified requirements in terms of working at heights
- HASREP health and safety representative
- Practice environmental awareness
- Health and safety for supervisors
- Incident investigation legal compliance
- Maintain food hygiene
- Planned task observation
- Practice environmental awareness

Tel: +27 31 764 1515

Cell: 076 471 4458

Email: herman@oshprov.co.za

https://oshprov.co.za



TRAINING

Occupational Health and Safety Practitioner QCTO Curriculum Code: 226302001, SAQA ID: 99714, NQF Level 5 (256 Credits)



An Occupational Health and Safety Practitioner provides guidance and advice to employers and employees on all health and safety matters ensuring legal compliance in the workplace.

This qualification builds competence and confidence in the learner OHS Practitioner who will eventually develop into a critical member of the industry.

The qualification is made up of:

- Knowledge Modules
- Practical Modules
- Work Experience Modules

Delene Sheasby Safety Practitioner (Pty) Ltd Cell: 078 160 1994

Email: delene@worksafetysa.co.za https://www.youtube.com/@delenesheasby





OHS ACT

First Aid

Legislation

Culture improvement

- · Perform basic life support and first aid procedures
 - · Provide risk-based primary care firstaid in the work-
 - place
 - Apply firefighting techniques
 - · Apply health and safety to a work area
 - Apply health, safety and environmental protection
 - procedures
 - Demonstrate knowledge and application of the OHS
 - · Act, 85 of 1993 and the responsibility of management
 - · in terms of the act
 - · Apply safety, housekeeping, environment practices and
- · legal requirements when working on machines and equipment
- · Receive, handle and store hazardous
- chemicals safely
- · Conduct a continuous risk assessment in a workplace





0712323053

2024 OS&H DIRECTORY OF PRODUCTS AND SERVICES

TRAINING

First Aid



This SETA accredited course is to enable you to perform basic first aid procedures, provide risk-based primary emergency care / first aid in the workplace

Storing hazardous chemicals



This SETA accredited course is to enable the person to correctly receive, handle and store hazardous chemicals safely

Conducting risk assessments



This SETA accredited course is to provide you with the knowledge on how to conduct a risk assessment to ensure the safety of the

Tel: +27 31 764 1515 Cell: 076 471 4458

Email: herman@oshprov.co.za

https://oshprov.co.za



TRAINING

Legal Compliance Courses

HASREP Health and Safety Representative

This course offers the learner all the training needed to comply as a Health and Safety sep in the workplace and how to comply with the OSH Act and Regulations.



Incident investigation legal compliance

This course offers extensive training on the procedure and all that you need to know om report and investigate an incident and to comply with the law. Suitable for HR, safety officers, SHE reps and supervisors

Food hygiene

This course offers the learned the knowledge on how to maintain hygiene in food preparation, cooking and storage.



LEGAL COMPLIANCE

Tel: +27 31 764 1515 Cell: 076 471 4458

Email: herman@oshprov.co.za

https://oshprov.co.za



TRAINING

ODETDP (OCCUPATIONALLY DIRECTED EDUCATION TRAINING AND DEVELOPMENT PRACTICES

As an ETDP SETA Registered Assessor and Moderator 50331 & 50334, our services will:

- · Conduct outcomes-based assessment
- · Identify and respond to learners with special needs and barriers to learning
- Conduct moderation of outcomes-based assessment
- · Guide learners about their learning, assessment and recognition opportunities
- · Skills Development Facilitator
- · Coordinate planned skills development interventions in an organisation
- Evaluate a learning intervention using given evaluation
- · Devise interventions for learners who have special needs
- · Facilitate learning using a variety of given methodologies
- Quality Management Systems
- Evaluate and promote education training and development (ETD) providers, Level 06 5 services and products for organisational use

Delene Sheasby Safety Practitioner (Pty) Ltd Cell: 078 160 1994

Email: delene@worksafetysa.co.za

https://www.youtube.com/@delenesheasby

TRAINING

We provide training in the following courses:

- · Health and Safety Representative
- Basic Fire Fighting
- · Incident Investigation
- · Hazard Identification and risk Assessment
- · Executive Legal Liability
- Emergency Preparedness



Delene Sheasby Safety Practitioner (Pty) Ltd Cell: 078 160 1994

Email: delene@worksafetysa.co.za https://www.youtube.com/@delenesheasby





Providing Solutions to Help Business Grow

Stand out as a safety champion! Your commitment to training is the cornerstone of your success.

Non-SETA **Accredited Legal** Compliance Courses

Why Choose Us



Deep Industry Experience

Choose Oshprov for unrivalled expertise in occupational health and safety training. Our seasoned professionals ensure your team is in the hands of industry leaders.



customised Solutions

Oshprov doesn't believe in one-size-fits-all. Our training solutions are tailored to your business. addressing your specific needs and challenges.



Comprehensive Compliance

Compliance is our expertise. Oshprov ensures your team not only understands but exceeds regulatory requirements, creating a safe and compliant workplace.

Our Services

Training for Success

- · Conduct a baseline Risk
- · Functions of the Health and Safety
- Investigate workplace OHS
- Demonstrate knowledge pertaining
- · Monitor, report and make
- · to specified requirements in terms
- · HASREP health and safety
- Practice Environmental Awareness
- Health and Safety for Supervisors
- · Incident investigation legal
- · Maintain food hygiene
- · Planned Task Observation
- Practice Environmental Awareness

Contact Us



0764714458 0712323053



(iii) www.oshprov.co.za

WORKWEAR

REBEL TECH GEAR TROUSERS DESERT DUST

The Rebel Tech Gear Trousers are made from high quality polycotton canvas in a range of sizes from 28 to 48 with a modern and contoured fit.

- The trousers have triple stitched seams for extra strength and durability.
- Seven multifunctional utility pockets and tool loops provide the wearer with versatile work
- The 300d Oxford polyester fabric overlays on high wear areas including the knees and ankles provide additional protection and durability.



Tel:+ 27 (21) 511 8131 https://www.pienaarbrothers.co.za



WORKWEAR

ONE PIECE FREEZER SUIT

A freezer suit, also known as a cold storage suit, is protective clothing designed to shield wearers from extreme cold temperatures.

Available in sizes S-XXXL Typically worn by workers in refrigerated environments:

- · Cold storage warehouses.
- Food processing plants.
- Freezer rooms.



Tel:+ 27 (21) 511 8131 https://www.pienaarbrothers.co.za

PIENAAR BROTHERS

WORKWEAR

GLADIATOR 2PC CONTI SUIT ROYAL BLUE



This garment is suitable for use in general work environments such as engineering, construction, maintenance, and maintenance industries, available in sizes 28 - 46.

- Made from the finest poly-cotton fabric.
- · Back rise triple stitching to ensure strength and durability.
- · Larger pocket double stitch.
- 1 pen pocket.
- 1 press pocket with press stud.
- High quality YKK zips.
- · Generous cut.
- Available in various colours.

Tel:+ 27 (21) 511 8131

https://www.pienaarbrothers.co.za

PIENAAR BROTHERS

WORKWEAR









1PC SAHARA LADIES

CONTACT DETAILS







WORKWEAR PROTECTION

PROGUARD TYPE 5/6 COVERALL

A full body coverall available in sizes small to 3XL and suitable for food and pharmaceutical, painting and spraying, chemical washing, risk from chemical agents, medical, asbestos removal and clean room environments.

- Soft and breathable without reducing protection
- · Elasticated waist, wrists and legs
- Hooded with a concealed HDPE zipper front
- Protection from noxious fine particles and light sprays or splashes of liquid chemicals
- Non-linting, ideal for protecting the environment from contamination by the user
- Available in a carton of 50 units

https://www.rebelsafetygear.com



WORKWEAR

GOLF SHIRTS



REBEL premium golf shirts are distinctive for their ribbed collar and matching sleeve ends.

This golf shirt is available in black, navy, and charcoal grey.

- · Elegant slim tailored fit.
- Engineered for all day comfort.
- Flexible and light weight.
- 95% Cotton and 5% Spandex which aids in breathability
- Tipped style detail on the side slits with bar tacks.
- Tipped style detail on the button placket and inside collar.
- Ribbed collar and ribbed sleeve ends.

https://www.rebelsafetygear.com



VANGUARD

SERIOUS ABOUT SAFETY

WORKWEAR

EMBRACING SAFETY WITH ULTITEC - ACT WITHOUT FEAR!

Since 1992 Ultitec have grown into one of the world's leading brands of disposable protective workwear and is at the forefront of providing technically innovative protective solutions. All Ultitec garments conform to the relevant EN standards. Ultitec garments are guaranteed to perform to the highest standards.

Ultitec coveralls have garnered tremendous success across a diverse range of industres including petrochemical, mining, automotive manufacturing, agriculture and emergency first-responders.

Vanguard Fire and Safety is the exclusive dealer for Ultitec in Africa.

Ultitec 1800 suit - workhorse in the range

EN Type 5/6 certified garment for protection from hazardous dry particles including radioactive contamination, light liquid spray and splashes or fine mist particles. With anti-static properties, it also boasts the best breathability.

Ultitec 2000 - to beat bad bugs.

This suit incorporates all the protective elements of the Ultitec 1800 plus additional infective disease and bloodborne pathogen protection against biological nasties like Ebola. It also provides protection against herbicides and pesticides in the agriculture environment. This suit meets DIN 32781 requirements. It is suitable for ISO Class 6 and above for cleanroom use.

Ultitec 4000 - hazmat or higher risk environments.

This impervious suit provides elevated levels of protection against a wide range of hazards including liquid jets and biologically infective agents.

Detailed data-sheets, approvals or permeation guides are available from Vanguard fire and safety.

Tel: +(0) 31 564-3200 https://www.vanguardfire.co.za









LYMAE cc: 81 Sovereign Drive Route 21 Corporate Park Irene Pretoria 012 345 5885 | lymae@mweb.co.za | www.lymae.co.za

TACTICAL WEAR





ABOUT US

With a team of highly qualified professionals, Oshprov excels in

developing customized training programs and providing expert consulting services across

various industries. We understand that every organization has unique requirements and challenges, which is why we prioritize personalized approaches to meet our clients' specific needs. Through our services,

empower businesses to achieve compliance with safety regulations,

WHY CHOOSE US?

We are a dynamic team that works hand in hand with our clients to build a sustainable safety culture.

culture of safety, and foster a sustainable environment











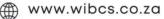




+27 81 253 9540



elisha@wibcs.co.za



6 Sunny Avenue, Eastwood, Pietermaritzburg,3201



28 - 30 MAY 2024

Gallagher Convention Centre • JHB 9am - 4pm daily

AFRICA'S FOREMOST
OCCUPATIONAL
HEALTH AND SAFETY
TRADE SHOW



THE FOUR

CORNERSTONES

SECURITY & SAFETY





CONTACT OUR TEAM TODAY!

Zelda Jordaan, Exhibition Manager

T: +27 (0) 10 003 3082 | C: +27 (0) 83 287 8110 E: zelda.jordaan@montgomerygroup.com

Organised by:

MONTGOMERY GROUP

Africa's oldest and premier magazine for Occupational Health and Safety educating and serving the industry since 1932

subscribe via the website
to receive
FREE digital copies of
African OS&H
which will be emailed
to your inbox.
Or send an email to:
debbie@safety1st.co.za
to confirm your FREE
subscription



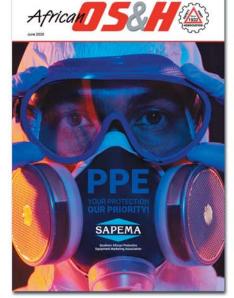


WEBSITE: www.safety1st.co.za













Advertiser's Profiles



ALCO-Safe (Pty) Ltd is the major supplier of quality electronic Breath Alcohol Detectors and accessories in South Africa with 43 years of experience in manufacturing, distribution and support.

The company has over three thousand clients to which tens of thousands of Lion Alcolmeters® have been supplied.

ALCO-Safe (Pty) Ltd also supplies drug detection equipment utilising individual urine and saliva test kits as well as electronic instrumentation which provides an analysis and printout of the presence of up to six different types of drugs within minutes.

Superior equipment supplied

Only professional grade instrumentation is distributed and knowledge of state-of-the-art technology and of effective measurement techniques is maintained through regular communication with world leaders in these areas.

ALCO-Safe represents LION - CMI - the a world leader in Alcohol Detection Technology.

Instruments for all situations

Instruments supplied include high speed testers capable of testing up to six people per minute at site entrance or exit points for example, as well as portable instruments for use at remote sites, which provide immediate printed evidence.

Full repair and calibration capability

A complete, rapid repair and calibration service is provided.

Training and certification of personnel in the correct operation and calibration of instruments is regularly undertaken.

Awareness presentations/operator training

Internal awareness programmes are offered to management and workforce representatives, highlighting alcohol's many negative effects in the workplace.

This effectively addresses issues such as contribution to accidents, injuries, productivity, absenteeism and many other loss areas; testing techniques; legal aspects; bodily alcohol concentration with elapsed time versus consumption; many myths; health problems and other matters.

Large and diversified client base

ALCO-Safe has, over many years, assisted a large number of organisations large and small. This has ranged from the supply of equipment only, to the development of substance abuse programmes and their implementation on a national basis.

ALCO-Safe (Pty) Ltd initiated the development of comprehensive substance abuse programmes in South Africa in the early 1990s.

Organisations that have benefitted from the solutions - to name a few - include Transnet, Eskom mining groups, Prasa, Transnet Rail Engineering, Transnet Freight Rail, all the petroleum refineries, ArcelorMittal, Tongaat-Hulett, Sappi, major vehicle manufacturers and municipalities.

Contact:

Tel: + 27 (0) 12 343 8114 Email: info@alcosafe.co.za https://www.alcosafe.co.za



ARINT is an International Professional Engineering and Technical SHEQ Services company based in Gauteng, South Africa.

Our projects for clients have been mainly on the African, Asian, European and North-American continents. Our clients are essentially large international companies, service organisations and utilities.

Services with a difference...

We offer the following practises & support systems that confirm our mission and will ensure services with a difference:

- High Quality of Professional Work
- Producing results on agreed times
- Correctly budgeted resource requirements
- Keeping abreast with the latest international Technology
- Continuous development and training of people
- World-class engineering and maintenance practices
- Culture of constructive engagement and good relations
- Culture of developed, professional, structured and wellmanaged organisation
- Committed, service oriented and Customer focused
- Innovation of solutions
- Membership of leading Engineering
- · Associations and Councils.

Contact:

Tel: + 27 (0) 86 122 2267 Email: admin@arintza.com https://www.arintza.com





SAPEMA

BBF Safety Group is an integrated workplace safety solutions provider that helps customers create safe working environments with a variety of head-to-toe PPE offering.

Footwear protection

BBF Safety Group is Africa's largest manufacturer of safety footwear, manufacturing six market-leading brands at three of its ISO 9001 accredited facilities throughout South Africa. Our extensive basket of products enables us to offer customers safety footwear products to suit the specific needs of their environment, industry, application and budget.

Safety Footwear ranges:

- BOVA from lightwear to extreme wear
- Sisi a wide range of safety footwear specifically designed for women
- Lemaitre a wide range made by workers for workers
- Frams economical, reliable leather safety footwear
- Bronx stylish footwear for the fashion conscious
- Wayne PVC and PU gumboots

Body protection

BBF Safety Group offers workwear from two of its marketleading brands, Bova and Sisi, catering to a variety of specifications, applications, budgets and genders.

The range includes, but is not limited to:

- Garments suitable for contract workers and light industrial applications
- Heavy-duty garments featuring acid resistance and flame retardant material for more demanding environments
- Specialised thermal protection ranges for extreme environments, such as high voltage maintenance

Contact:

Salona Bhugwantdeen

Tel: + 27 (0) 31 710 0400

40 Gillitts Road, Pinetown, 3610

https://www.bbfsafety.co.za



To remain competitive and focussed on your core business, restructuring, downsizing and similar strategies have often necessitated businesses reducing the attention paid to and the priority required for the maintenance of good corporate governance and best practice.

In this process, the onerous financial, legal and moral liabilities of Occupational Safety, Health, Environmental (SHE) and General Risk Management, which can impact on the competitiveness and reputation of a business, tend to be overlooked as the production and profitability imperatives receive priority. Businesses frequently lack the in-house expertise to meet these business liabilities.

Benrisk Consulting is your outsourced partner of choice to cost effectively manage the liabilities from the Occupational Safety, Health & Environment (SHE) Risks, Construction OHS Agent and Risk Management fields.

We provide a "**3P**" Service; a **P**ersonalised, **P**ractical and **P**rofessional service, to facilitate a positive impact on the profitability of your operations.

Benrisk Consulting provides, amongst others, the following Outsourced Services:

Occupational Safety, Health & Environmental Services:

- Construction H&S Specifications & Plans development (Pr.CHSA)
- Construction Site SHE inspections and audits
- SHE programme design and implementation services
- SHE risk assessments (baseline and issue-based)
- SHE management and advice services
- SHE inspection and legal compliance audit services (HETs)
- Incident investigation services (basic to comprehensive)
- Emergency procedures and recovery plan development.

Risk Management Services:

- Risk management process implementation services
- Risk assessments (basic/ HAZOP/ What-it/ FMECA/ FTA)
- Enterprise-wide baseline risk assessments
- Risk control survey and audit services
- Management risk profiling and assessment workshops.

Insurance Underwriting Survey Services:

- Site insurance underwriting survey reports
- Insurance underwriting loss estimates (EML reports)

Training Courses:

- SHE courses:
- "Hard & Soft Rock" Excavation Safety training
- Risk assessment (Baseline & Issue-based HIRA)
- OHSAct 16(2), H&S Representatives, etc
- Comprehensive incident investigation
- General maintenance safety induction
- SHE topic presentations as requested
- Risk Management courses:
- Risk Management (SANS/ISO 31000 & Board oversight)
- "PEPMELF" Baseline Risk Assessment & Risk Profiling
- Conference & seminar presenter

Contact:

Leighton Bennett, SHE & RM Consultant

Cell phone: 083 325 4182 E-Mail: benrisk@mweb.co.za





Turning Technology into "Technology for Life"

Dräger manufactures medical and safety technology products. In so doing, we protect, support and save people's lives around the world in hospitals, with fire departments, emergency services, authorities and in mining as well as industry.

Founded in Lübeck in 1889, Dräger has grown into a worldwide, listed enterprise in its fifth generation as a family-run business. Dräger has more than 15 000 employees worldwide and is present in over 190 countries around the globe.

Dräger South Africa (Pty) Ltd is a subsidiary of Drägerwerk AG & Co. KGaA.

Community Investment Holdings, a Broad Based Economic Empowerment group headed up by Dr Anna Mokgokong, was appointed to the board of Directors of Dräger South Africa and is a driving force in our development of Empowerment policies within our greater organization and the communities of South Africa.

Dräger was represented via distributors from the late 1970s. Dräger South Africa (Pty) Ltd was registered for the 1st time as legal entity in 1983.

Our Reach

Dräger South Africa (Pty) Ltd represents Drägerwerk AG & Co. KGaA in the Southern and Sub-Sahara African region.

Dräger South Africa's Head Office is located in Johannesburg and local branches established in Cape Town and Durban. Also working through agents in East and Sub-Sahara Africa to ensure a close relationship and providing personal service to our clients.

Our Product Portfolio

Dräger South Africa (Pty) Ltd supplies and services a complete diverse range of medical and safety products to private and public Hospitals, government departments (Fire Services, Chemical Industries, Oil & Gas, Mining and ADM), the general and mining industry, including a full range of respiratory protection and gas warning devices.

All our products benefit from the long years of experience and high level of technical knowledge Dräger has gained in the market place.

Products supplied and supported in the Medical market include:

- Anaesthesia
- Ventilation
- Thermoregulation & Neonatal Care
- Infrastructure & Projects (Pendants & Theatre Lights)
- Monitoring and Information Technology
- Complementary Products and Accessories
- Dräger Services
- Gas Management Systems
- ALVO Theatre Tables

Products supplied and supported in the safety market include:

- Portable and fixed equipment for gas detection, measurement and analysis
- Respiratory breathing systems, ranging from escape units to long duration breathing apparatus.
- · Breathing air filters, masks and airline systems.
- Breath: alcohol detection devices.
- · Saliva: drug detection devices.
- · Chemical protection suits.
- · Decompression chambers and diving systems.
- Fire Fighting Equipment and Apparel
- Specialized local Engineered Solutions

Customer Service Focus

Customer Service and feedback is of the utmost importance at Dräger. This aspect of our total operation is under continual review to ensure the customer receives maximum attention at all times and in all areas of requirements.

Education and Training

We have established an Authorized Education and Training Centre for the Southern Africa region, based out of our head offices in Johannesburg. Our trainers are certified from the parent company to provide application training on all Dräger products.

With our focus on innovation means our staff keeps abreast with the latest technology products and systems

Branches in South Africa

Dräger Head Office – Johannesburg

Beatty Street, Waterfall Commercial District Buccleuch Sandton

Tel: +27 11 059-4200 Fax: +27 11 465 6953

Dräger Cape Town

Unit no. 2, 7 On London, Brackengate Business Park

Tel: +27 21 819-3000 Fax: +27 21 552-6713

Dräger Durban

17 Thynk Industrial Park, Cnr BrinckworksWay & Queen Nandi Drive Briardene. Durban North

Tel: +27 31 812 7900 Fax: +27 31 563-6847

Dräger Bloemfontein

PO Box 100829, Brandhof, 9324

Tel: +27 83 632 1027

Dräger Safety Zenith (Pty) Ltd

Mercury Road, Woodbrook East London

Tel: +27 43 731 1263

Visit us on the web - https://www.draeger.com/en_za/home



Delene Sheasby Safety Practitioner (Pty) Ltd:

- QCTO Accredited Skills Development Provider for SAQA 99714 Health and Safety Practitioner
- Health and Safety Management Consultant
- Registered Professional member of SAIOSH (GradSaiosh)
- Committee Member of The Safety-First Association
- RosProf, Legal Compliance Auditor, Health and Safety Management Systems
- Occupational Directed Training and Development Practitioner (ODETDP 501131,50334)
- Ergonomic Risk Assessor.
- Occupational Health and Safety Training

Contact:

19 Villa Christiaan, 90 Manie Street, Rietvalleirand, 0181

Cell: +27 (0) 78 160 1994 Email: delene@worksafetysa.co.za

https://www.youtube.com/@delenesheasby





Firebreak SA (PTY) LTD, a BBBEE Company was founded in 1996 to provide quality products and great service which exceeds the customers expectations.

Our knowledgeable sales staff have a combined 100 years of experience within the Fire and Safety Industry. Firebreak is in business to provide a total package of Safety Fire & Rescue solutions.

Their product range encompasses a wide range of products such as permanent and portable breath testers; gas detection equipment; chemical suits; fall arrest devices; confined space escape products and much more.

Firebreak SA provide training and full service back up to this range of equipment:-

- Scott Agent (SCBA's) / 3M Products
- RKI Portable + Fixed Gas Detectors
- LIFELOC Portable and Permanent Breath Testers
- DuPont range of chemical suits
- TFT / Vanguard Fire Fighting Products
- Bullard / Viking Fire Protective Equipment
- LYMAE Advanced Fire Protective suits & coveralls
- KARAM Fall Arrest / Height Safety Solutions
- Darley (ex-USA) fire tools (Hooligan Tools/ Axes / Pike Poles)

 Fire Servicing / Inspections / Detection systems (SABS Accredited)

Contact Firebreak SA (PTY) LTD ...

EVERYTHING YOU NEED FOR FIRE, SAFETY & RESCUE

Offering exceptionally fast service backed up by "staff steeped in experience" ... willing to help you solve your every problem.

Tel no: +27 (0)11 908 6960

https://www.firebreaksa.co.za

Team Members:

Duane Basson: +27 (0)82 253 6885 / Email: duane@firebreaksa.co.za

Paddy Mallett: +27 (0)63 692 5304 / Email: paddy@firebreaksa.co.za

Ramesh Jeram: +27 (0)82 880 2723 / Email: ramesh@firebreaksa.co.za

Josh Mahlangu: +27 (0)72 126 9459 / Email: josh@firebreaksa.co.za

Vanessa Peens: +27 (0)83 225 6659 / Email: vanessa@firebreaksa.co.za

Donovan van der Schyf: +27 (0) 82 574 0782 /

Email: donovan@firebreaksa.co.za

Malebo Kgamedi: +27 (0) 64 987 0820 /
Email: malebo@firebreaksa.co.za

Blane De Meillon: +27 (0)79 493 7958 /

Email: blane@firebreaksa.co.za





63

Hazmat Protective Systems (Hazmat), a subsidiary of Armscor, is a major manufacturer and supplier of purposedesigned quality respiratory and filtering products to the commercial and defence industries.

Activated carbon is impregnated in Hazmat's purposedesigned advanced carbon impregnation plant for use in a comprehensive range of commercial and military respirator filtering canisters and cartridges.

Hazmat is one of only a few companies capable of impregnating activated carbon in respiratory and filtering products, and is a sole manufacturer of canisters in South Africa.

Why choose us

With a 30 year history of excellence, Hazmat is one of only a few companies capable of impregnating activated carbon for use in their comprehensive range of commercial and military respirator ?lter canisters and cartridges. As an ISO 9001:2015 certi?ed facility, Hazmat is customer-centric, with processes in place to ensure that clients consistently receive high quality safe products at competitive prices.

Hazmat utilises in-house testing facilities and internal technical support from Protechnik Laboratories (an Armscor subsidiary).

All canister and cartridge batches are compliance tested on site against the applicable South African Bureau of Standards (SABS) respiratory specifications.

Our clientele

Hazmat offers a wide range of services to various industries, including mining, pharmaceutical and health services, agriculture, pulp and paper, textiles, beverages, engineering; and chemical, including petrochemical commodities, pesticide chemicals, organic/inorganic chemicals, explosives, paint adhesives, sealants and cleaning chemicals, amongst others.

Hazmat's product range consists of the following categories:

- Full face mask respirators
- Double and single half mask
- Respirator filter canisters
- Respirator filter cartridges

Contact:

Tel: +27 (12) 665 9451

110 Oak Avenue, Highveld Techno Park, Centurion, South

Email: sales@hazmat.co.za https://www.armscor.co.za



Lymae has been supplying protective clothing, helmets, and accessories for the past 30+ years.

Only the latest and most effective materials and technologies available, certified by the US National Fire Protection Association NFPA 1971 and EN469, are used to manufacture protective clothing which are housed in our own building Southeast of Pretoria.

Our mission

We at Lymae stand in awe of those brave men and woman who, at risk of their lives and well-being are prepared to go to the aid of their fellow people in time of dire physical need.

Our mission is to provide them with the best protective wear and gear in the world - without compromise.

Only the latest and most effective materials and technologies available, certified by the (US) National Fire Protection Association (NFPA), are used.

For us, their safety will always be of paramount concern.

Our manufacturing facility is located at:

Physical address: 81 Sovereign Drive; Route 21 Corporate

Park; Irene

Contact Lymae

Tel: +27(12) 345-5885

Email: lymae@mweb.co.za / sales@lymae.co.za

https://www.lymae.co.za



Kepus Safety Consulting Pty Ltd is 100% black and 51 % women owned team of SHEQ consultants that focuses on providing occupational health, safety & environmental services through consulting and mentorship. Kepus Safety Consulting Pty Ltd was founded in 2016 and officially registered in 2018 and is steadily growing to be a significant player in the Safety, Health, and Environment & Quality industry in South Africa and in SADC region.

Our services include SHEQ consulting, Safety Management Systems, Safety Files, Compliance Audits, Safety Officers, Safety Training. We also supply branded Safety Wear (P.P.E) and Safety Signs.

We ensure compliance with the most recent and relevant OSH Act and the latest regulations. Our services are cost effective and tailored to suit our client's needs. We aim to positively contribute to the organizational improvement and skills development of the SADC workforce.

Our team Is registered With professional bodies such as Sacpcmp and Saiosh. We focus on meeting legislation requirements and relevant standards and at the same time, empowering organizations with the knowledge in order for them to manage safety.

We design and compile workforce health and safety plans, policies, rules and systems. . We conduct risk assessments and design risk management.

We take safety training seriously:

- It's a law.
- Risk can be found in any workplace,
- It increases efficiency,
- It reduces cost across the board,
- There is nothing to lose and everything to gain.
- Our nationally accredited OHS courses are designed to familiarise staff with the basics of Occupational Health and Safety standards, in order to ensure the safest workplace.
 We will provide you with the information you need to create a safe workplace and help you learn how to manage any accidents or injuries that occur.

Contact:

https://www.kepus.co.za

Facebook. Kepus safety consulting







Noise-Ban is custom-made to fit each individual's ears comfortably, allowing them to communicate while effectively protecting their hearing in noise.

The tailor-made design offers superior comfort and optimal protection, resulting in better acceptance and continuous use.

Noise-Ban is a measurable and controllable product. Our leak tight seal-test, performed in the fitment process, verifies effective protection. The fail-safe fitment and individual training ensures proper use and easy monitoring.

Filter attenuation is set according to the noise level that our clients are exposed to. This allows them to communicate in noise and maintain situational awareness.

We are the exclusive developer and manufacturer of the Noise-Ban product range with ISO accreditation. It forms part of a Hearing Conservation Programme with follow-up monitoring, thereby controlling and guaranteeing effective hearing protection in noise.

H.A.S.S. Industrial is part of the H.A.S.S. Group, which is a complete hearing healthcare service provider.

Contact:

Tel no: +27 (0)12 403 8740 Email: sales@noiseban.co.za https://www.noiseban.co.za



Occutech is a recognized national and international consultancy of occupational hygiene and environmental scientists undertaking all aspects of occupational and environmental management from auditing and assessment to the planning and management of remedial work or establishing management programmes.

For many years Occutech and its members have been an accepted authority on the anticipation, identification, evaluation and control of occupational hygiene, health and safety problems. With this basis, Occutech has been able to develop a reputation in designing and planning management programmes to enable improvement in environmental and occupational performance to occur.

Occutech is a permanent Approved Inspection Authority appointed by the Department of Employment and Labour

(OH0012-CI 028) and SANAS (OH 0012) for the performance of occupational hygiene functions in industry.

Projects for both central and local government and the private sector companies have been undertaken. In a few instances, projects for individuals have also been performed.

- All aspects of occupational hygiene
- Risk assessment of production facilities and major hazardous installation
- · Air, noise and water monitoring, assessment and control
- · Management and monitoring of asbestos removal
- Designing of programmes to manage the risks
- Environmental Impact assessments
- Indoor air quality assessments
- Management of occupational, safety and environmental issues.
- · Community noise impact assessments
- Noise control
- · Management of remedial works projects
- Recommendations for pollution abatement or avoidance and management

Occutech has a comprehensive occupational health, safety and environmental library and includes numerous computer aid programmes specifically designed for occupational hygiene and environmental issues. In addition to its permanent staff of specialists, Occutech has a portfolio of consultants who can be drawn upon when the need arises. These consultants are specialists in their field and where a multi-disciplinary approach or team is required, the team with the required knowledge and expertise can be formulated.

Contact:

Harold Gaze

Tel: + 27 (0) 31 206 1244, Fax: + 27 (0) 31 205 2561

Cell: + 27 (0) 83 625 2914
Email: occutech@occutech.co.za
http://www.occutech.co.za



OSHPROV for all your HSE consulting, auditing, risk assessments and health and safety training. We are a B-BBEE company.

- We assist SMEs within their respective health and safety areas.
- We cover the bases from the safety file to jobs and much more
- We focus on organizations that do not always have the means to implement health and safety, but are also

passionate like us to care for their workers and working environment.

- We assist schools, farms, places of worship and medium sized events.
- We are a training provider, with excellent training material and Saiosh accredited courses.
- We provide all SHREQ support you need at the best rates and best service ever.We have branches in KZN & OFS.

Contact:

Herman Fourie

Email: herman@oshprov.co.za

Tel: +27 (0) 76 471 4458 https://www.oshprov.co.za

PIENAAR BROTHERS



Pienaar Brothers: Champions of South African Safety and Empowerment

For generations, Pienaar Brothers (Pty) Ltd has been a trusted name in South African safety, earning the respect and loyalty of businesses and individuals alike. Our commitment extends beyond just supplying top-tier safety solutions; it's about building a stronger, more empowered South Africa.

Paving the Way for Inclusive Growth:

We proudly stand as a Level 1 B-BBEE contributor, boasting a 25.1% black women shareholder base. This isn't just about compliance; it's about actively seeking out locally manufactured products and services, fostering a national network that champions South African skills and talent. By prioritizing local sourcing whenever possible, we invest in the advancement of both current and future generations, solidifying our dedication to sustainable growth and empowerment within our communities.

Safety Solutions: A Global Reach, a Local Heart:

Our expertise lies in sourcing the best safety solutions from across South Africa and the globe. We leverage our long heritage and outstanding credit record to forge strong relationships with suppliers, ensuring exceptional benefits for both our customers and partners.

A Comprehensive Shield for Every Need:

From abrasives and arc flash protection to eye and fall protection, hand and head protection, hearing protection, first aid kits, footwear, and protective clothing, our extensive range caters to every safety need imaginable.

The Cornerstones of Our Success:

At Pienaar Brothers, our success is built on three pillars: knowledge, quality, and availability. We believe in providing the right advice to each customer, ensuring they have access to the best product at the right time and place. This dedication to personalized service and offering reliable solutions is what sets us apart and fuels the long-term partnerships we forge

with our clients.

Choose Pienaar Brothers – choose safety, choose empowerment, choose a partner who champions the future of South Africa.

Contact

Head Office

22 Auckland Street Paarden Eiland, Cape Town, 7405

Tel: +27 21 511 8131
Email: info@pienaarbros.com
Managing Director: Warren Spiro
Executive Director: Jacky Bredeveldt

Financial Manager: Craig Dare
Procurement: Mark Bredeveldt
Sales Manager: Stevie Minnaar
Marketing Manager: Amanda Matwa
HR Manager: Renee Daniels

Branches

Cape Town: 021 511 8131

Cape Winelands: 021 864 1437/1538

Worcester: 023 342 1102 Saldanha Bay: 022 714 2473 Mossel Bay: 044 695 0357 George: 044 873 0039 Port Elizabeth: 041 453 7194 East London: 043 722 6592 Durban: 031 709 2620/1

Pietermaritzburg: 033 811 0750

Kathu: 053 7232196 Upington: 054 332 1636 Postmasburg: 053 880 0063 https://www.pienaarbros.com



The Safety First Association is an organisation not for gain whose main aims and objectives are to promote awareness of safety and health issues in industry as well as in all sectors of society.

The Safety First Association was founded in 1932 by Sir Ernest Oppenheimer, and other leading industrialists who felt that there was a need to form an association which would promote accident prevention in the workplace, on the road and at home. This awareness was created mainly through the publication of literature. Soon after the association was incorporated, the bi-monthly magazine **National Safety** was launched and has been published uninterrupted ever since even throughout the second world war.

To encompass changes in the market and demand, the name of the magazine was changed to **African OS&H** during 2020.

Also published by the Safety First Association:

- Safety Handbook: For the South African Industry and other Workplaces. Tthis is the most comprehensive OSH manual available, with over 400 illustrated pages and is recommended as a setwork book for many colleges and university courses.
- Risk Assessments: Guide to understanding the Basics.
 Authored by Leighton Bennett
- Contractor Indemnity Undertaking: [The OHSAct Section 37(2) Agreement
- Guide to Occupational Health and Safety: Why do I? How do I? Authored by Harry Fourie
- Working at Home: Procedure Guide Authored by Leighton Bennett
- Posters which cover a wide range of topics.

During 2024, The Safety First Association will be adding further titles to their fold.

Conferencing

This year the SFA will be hosting 2 conferences:

- Emergency Services Management 23-24 July.
- 2. PPE Workshop October

Contact:

Debbie Myer

Tel: +27 (0) 83 266 6662 Email debbie@safety1st.co.za https://www.safety1st.co.za





SAFETY GEAR

Today's workforce demands far more from their protective footwear than ever before, expanding the latest in innovative safety technology, extreme comfort, and distinctive style.

For 19 years REBEL Safety Gear has pioneered the design and manufacture of high-quality innovative safety footwear for use in a diverse range of challenging environments and unique applications for some of the toughest workers on Earth.

Our products are manufactured from the finest materials, which have been rigorously tested for exceptional quality, comfort, and durability.

Our range of work boots and shoes are designed and manufactured to comply with local and international safety regulations and standards, certified to both ISO 20345:2011 and are NRCS approved.

Contact Rebel Safety Gear

Email: info@rebelsafetygear.com

Tel: +27 11 663 2700

https://www.rebelsafetygear.com



Schauenburg (Pty) Ltd trading as Schauenburg Systems opened it's doors for business in South Africa in 1972. An Original Equipment Manufacturer (OEM) for mine safety, Schauenburg offers the services of a system integrator with comprehensive turnkey solutions including a full bouquet of multi-disciplinary services and program management methodologies required to ensure a successful and cost-effective solution for the full spectrum of mine safety solutions and management.

Schauenburg has a countrywide footprint and with its expertise in integrated systems, started it's first IoT system in 2010 with the MIMACS integrated solution.

Having the right safety equipment is crucial while working in hazardous environments. Schauenburg's equipment will assist with creating a safe working environment, where operational efforts are maximized. At Schauenburg Systems, we research and manufacture mine safety equipment that is designed for the harsh African mining environment. Our protective gear helps prevent the risk of serious injury and creates visibility in which operational staff members are working, creating a workplace that is safe and productive.

Schauenburg also offers safety equipment apparatus that detects fire, hazardous and poisonous gases and heavy vehicle collision avoidance.

Schauenburg Systems offers high-grade safety systems that comply with the mining industry's norms and standards.

At Schauenburg Systems, we are committed to providing our clients with high-quality mine safety equipment that ensures maximum protection of your mine workers.

Contact:

26 Spartan Road, Kempton Park, Gauteng

Tel: +27 (0)11 974-0006

Email: sales@schauenburg.co.za https://www.schauenburg.co.za





Select PPE (PTY) Ltd. is a proud BEE Level 1 leader in the procurement, distribution, and development of quality and application-specific products that protect people in the workplace. Over the years, we have become a strategic safety partner of choice for many industries, e.g., mining, manufacturing, agriculture, construction, petroleum, hospitality, medical, corporate, and security. We are a value-driven organization with operations and warehouses strategically placed to best serve our clients.

Our specialty is our on-site store using ppe365.net. This solution consists of an on-site store at the customer's premises fully managed by Select PPE, or the customer's preferred candidate, who will be trained on how to use the solution and issue the PPE by themselves. The solution also helps employers comply with industry and regulatory requirements by allowing either party to determine an issuing protocol (IP) matrix that stipulates the rules under which PPE will be supplied.

Our major service offerings include, but are not limited to, onsite stores, mobile stores, direct sales, VMI onsite stores, consignment stores, vending machines, retail stores, containers, and our iconic ppe365.net application (an online "PPE Solution"), which assists employers in keeping record of PPE issues, controlling PPE costs, reporting on historic events, and planning future PPE usage in real-time. This online application allows for live reporting to Select PPE and their clients. All these above offerings can be a single or a combination of multiple solutions and can be combined as a client offering.

Our Primary activities:

- Sourcing and distributing Personal Protective Equipment to customers and their employees across the African continent.
- Monitoring the individual usage of PPE per employee based on specific job requirements and maintaining historical documented proof of legislative compliance.
- Solving customers PPE challenges by offering tailor made and customer specific solutions with our wide range of service offerings which provides real-time information.

Contact

11 Bussing Road, Aureus, Randfontein, 1760, South Africa

Tel: +27(0)11 296 3600 Email: info@selectppe.co.za https://www.selectppe.co.za



Member of

Established in 2004 to address a discernible gap in the specialized workwear market, SHEQ SAFETY has evolved into a prominent player in the industry. Our national and African supply footprint encompasses a diverse range of industries, with a specific focus on providing PPE Vendor Managed On-Site store facilities tailored for the mining and industrial sector.

Strategically positioned supply distribution points include Randfontein, Gauteng; Hillcrest, KwaZulu Natal; and Rivergate Cape Town, Western Cape.

SHEQ SAFETY takes pride in owning the SAHARA WORK-WEAR Registered brand, and operates as a SABS 434 accredited production facility.

Active engagement within the PPE industry is a cornerstone to our approach, as evidenced by our representation on SAPEMA and various SABS/SANS technical committees dedicated to Personal Protective Equipment.

At SHEQ SAFETY, our commitment to customer satisfaction goes beyond mere workwear, as we specialize in custom designing work attire, to meet the unique needs of our clients and our comprehensive range, extends to encompass a onestop product supply base, including, gifting, road safety items, medical consumables, and various other products.

Our business philosophy centres on delivering quality products at fair prices, fostering steady growth, and cultivating enduring supply relationships with our valued customers. The headquarters of SHEQ SAFETY is centrally located in Randfontein, Gauteng, with a meticulously organized 4000sqm warehouse, that serves as a repository, for designated back-up stock to all our Vendor Managed On-Site stores and contract customers.

SHEQ SAFETY takes pride in offering a diverse array of services and products that include but are not limited to:

- Vendor managed VMI on site store
- Personal Protective Clothing & Equipment
- Corporate & Casual wear
- · Chefs & Hospitality Clothing
- Security Clothing
- · Promotional Gfts
- Signage
- Sublimated Custom design, Sports & Gym Clothing / Gear
- Custom Designed Clothing to cater for your corporate needs
- Corporate Branding displays
- Barricade Fencing
- Medical Consumables

Contact

Head Office Tel: +27 (0) 11 760 2185

Email: info@saharaworkwear.com

Elma Tel: +27 (0) 82 534 4190

Email: elma@saharworkwear.com

https://www.saharaworkwear.com



SERIOUS ABOUT SAFETY

A member of the Industrial Safety Services Group

Vanguard Fire & Safety are Africa's leading distributors of specialised Fire and Safety Protection Equipment and Apparel.

Founded over 30 years ago, we have a longstanding track record of supplying premium quality branded products that meet the highest international occupational health and safety standards in the fire-fighting, emergency services and industrial safety segment.

With a focus on high quality, most of our products are approved to internationally recognised standards at competitive prices, and we provide an effective after-sales back-up service.

Our leading brands for the emergency services that we are exclusive dealers for are:

- Task Force Tips (Monitors, branches and related water delivery equipment)
- Bullard (Fire helmets & Thermal imaging cameras)
- Harvik/Viking (Fire boots)
- Lifeliners (Flash Hoods)
- SuperVac (Positive pressure ventilators)
- Eschbach (Type III Fire Hose)
- Sava (Rescue & Hazmat equipment)
- TSI (Water pressure & flow meters)
- Underwater Kinetics (Personal lighting equipment)

Our leading brands for the safety industry:

- MCR Safety Crews safety glasses
- MCR Safety Memphis gloves
- Ultitec Protective Coveralls

Our established distribution footprint in the petro-chemical, mining, construction, defence, and fire-fighting industries in the SADIC region has positioned us as a leader in the Protective Clothing, Safety and Fire-fighting Equipment sector.

Contact

Find out more about our expert fire and safety equipment and apparel on

Website: https://www.vanguardfire.co.za

or call us on +(0) 31564-3200

uvex



uvex safety is the innovative brand systems provider with international manufacturing expertise. uvex develops, manufactures and distributes industrial safety products from head to toe that fill the highest standards in terms of quality, function and innovation.

uvex safety was founded in 1926, and has its head office in Fürth Germany, with subsidiaries in most major countries, including South Africa. It is owned and managed by the Winter family who founded the company.

uvex safety South Africa started operations in 1993, and has grown considerably, establishing itself as one of the leading safety eyewear, hearing and hand protection suppliers in the region.

Contact:

SAPEMA

Head Office

2 Kubu Avenue, Riverhorse Valley Business Estate, Durban

Tel: +27 (0) 31 569 6780

Email: info@uvex.co.za

Sales Office

81 Sovereign Drive, Route 21 Corporate Park, Pretoria

Tel: +27 (0) 12 345 6656 Email: safety@uvex.co.za https://www.uvex.co.za



WIB Construction and Safety cc provides a comprehensive range of services to various industry segments around South Africa. WIB was established in 2010 with an intention to make a positive impact in the construction environment within Southern Africa and abroad.

The WIBCS team provide a professional approach and show a willingness to get the job done on all their project sites. Our personal experience gained in implementing and professionally running HSE Management Systems within large international companies has been demonstrated.

Our experience includes implementation and management of occupational health, safety and environmental systems and successfully managing large departments within the construction, oil and gas, energy, and mining industry date back as far as 2003.

Contact:

Elisha Buckley

6 Sunny Avenue Eastwood Pietermaritzburg 3201 Cell: +27 81 253 9540, Email: elisha@wibcs.co.za

https://www.wibcs.co.za

SAIOH - The Southern African Institute for Occupational Hygiene

https://www.saioh.co.za



SAIOH Contact Details

Willow Wood Office Park, Cnr Cedar and 3rd Avenue, Broadacres, Sandton, 2021
PO Box 50772 Randjesfontein Midrand 1683
https://www.saioh.co.za
SAIOH Head Office Kate Smart info@saioh.co.za Mobile: +27 63 781 0686
Tracy Mphaphuli tracym@saioh.co.za Mobile: +27 63 781 0476
SAIOH General Manager: Deon Jansen van Vuuren Deon.jvvuuren@gmail.com Mobile: +27 83 632 0489
SAIOH Professional Certification Committee (PCC) Lee Doolan lee@saioh.co.za Mobile: +27 63 781 0815 Rebecca Dick rebecca@saioh.co.za Mobile: +27 71 672 4916 SAIOH PCC Chief Examiner Maryke van der Walt Maryke.Van-Der-Walt@bmw.co.za

SAIOH Council

SAIOH Council Members, 2023/2024 tenure:

Name	Designation
Naadiya Mundy	SAIOH President
Karen du Preez	SAIOH Vice President
Hennie van der Westhuizen	SAIOH Immediate Past President
Deon Jansen van Vuuren	SAIOH General Manager
Corlia Peens	PCC Chair
Ivan Niranjan	PCC Vice Chair
Oscar Rikhotso	Ethics Chair
Cas Badenhorst	Co-opted Member
Jaco Pieterse	Co-opted Member
Norman Khoza	Co-opted Member
Goitsemang Keretetse	Council Member
Lizette Greef	Council Member
Nkateko Makhubela	Council Member

Who is SAIOH?

SAIOH is the Southern African Institute for Occupational Hygiene, with approximately 906 registered members. The South African Qualifications Authority (SAQA) has recognised SAIOH as the only Professional Registration Body for occupational hygiene in South Africa.

SAIOH has set local professional standards and assessments that are recognised by the International Occupational Hygiene Association (IOHA). The IOHA National Accreditation Recognition Committee (NARC) commended that the SAIOH system for certification and registration of occupational hygiene practitioners in Southern Africa continues to meet and exceed the required internationally accepted standards for mutual recognition of our occupational hygienists. Our renewed certificate was issued on 8 September 2019, and is valid for five years.

Benefits of retaining the IOHA accreditation include mutual recognition of our certification by all the IOHA associations and reciprocity of each other's certifications on the same level.

Benefits of SAIOH Membership

SAIOH exists due to and for its members, and is reliant on its members to continue to ethically serve this noble profession.

Becoming a member of SAIOH secures, amongst many others, the following benefits:

- Recognition as a professional registration body by SAQA, a statutory body regulated in terms of the National Qualifications Framework Act No 67 of 2008.
- Mutual recognition of our certification by all the IOHA associations (some 37+ world-wide) and reciprocity of each other's certifications.
- Nationally and through its regional branches, mentorship programmes and discussion groups throughout Southern Africa, SAIOH assists young hygienists-in-training to access knowledge and gain practical experience.
- Organises an annual national scientific conference, as well as various seminars and regional workshops where topical issues in occupational hygiene are discussed and information is freely shared.

- Maintains international links and keeps members up to date with worldwide trends in the occupational hygiene field, through organisations such as IOHA which in turn is recognised by the World Health Organisation and the International Labour Organisation.
- Provides members with a peer-reviewed journal (Occupational Health Southern Africa) and a local SHE magazine (African OS&H Magazine).
- Communication of local and international job advertisements via direct e-mail and through its website to members.
- Communication of information from Regulators, sister organisations, conferences and similar important aspects via direct e-mail and through its website to members.

- Holds the local licence to manage and control a full set of comprehensive occupational hygiene training modules (OHTA) which are underwritten by IOHA and accepted by more than 30 of the major international occupational hygiene organisations.
- Maintains an updated website (www.saioh.co.za) with fully interactive member services (MySAIOH).
- Participates in future legislative requirements by giving feedback and comments on all new legislation and updating of the current OHS Regulations.
- Serving on a working group (OH STC) initiated by the South African National Accreditation Service (SANAS) regarding the ISO 17020 and accreditation of OH AIAs.
- Numerous other exciting projects, initiatives and opportunities.

Membership Categories

SAIOH offers the following types of membership. Information on membership are further detailed on the website (https://www.saioh.co.za).

$(\underline{\text{niips.//www.saiori.co.2a}}).$				
Category	Description			
Student	The following procedure is implemented for full time students or unemployed members sitting the assistant assessment: Initial registration and assessment fees will remain at the agreed level and successful			
	candidates will be certified and issued with a SAIOH certification certificate.			
	The Certificate will differ from a normal Assistant certificate in that it will contain the words Registered Occupational Hygiene Assistant (Student)			
	The Student will not be required to pay the annual registration fees for the year after assessment on initial issuing of said certificate.			
	This certificate may be use by candidates as proof of certification and successful pass of the Assistant level assessment for job procurement purposes.			
	SAIOH has communicated this new registration situation to all members, education providers and associates for understanding of the criteria and reasoning for this new certification.			
	Any candidate who gains employment will be required to pay pro rata annual registration fees for the rest of the year and will then be issued with a normal certified Assistant certificate to meet DoL and SANAS requirements.			
	The Assistant (Student) certificate and grade will be valid for one year only after which continued registration and renewal of said membership will follow normal process and full annual fees will be required to retain certification and registration.			
Certified Member	Persons practising occupational hygiene may apply to be certified in terms of the criteria laid down by the Professional Certification Committee from time to time.			
Non-Certified Member	Persons engaged in occupational hygiene or with an interest in occupational hygiene.			
Fellow Member	SAIOH Council may, at its discretion, recognise outstanding personal achievements or contribution to occupational hygiene by awarding the coveted Fellow in terms of strict criteria laid down by the SAIOH Council.			
Corporate Membership	Open to all corporate organisations who share a similar vision to SAIOH in the development and improvement of occupational hygiene and subsequently worker health in the workplace.			

The South African Qualifications Authority (SAQA) has recognised SAIOH as the only Professional Registration Body for Occupational Hygiene in South Africa. This recognition allows the SAIOH Professional Certification Committee (PCC) to assess individual candidates and subsequently register these candidates, should they meet the necessary certification criteria. The three accredited occupational hygiene designations recognised by SAQA are:

- Occupational Hygiene Assistant (OHA)
- Occupational Hygiene Technologist (OHT)
- Occupational Hygienist (OH)

Any certified member with SAIOH may include the

following terms (appropriate designation) in their Title:

- Occupational Hygiene Assistant: Registered Occupational Hygiene Assistant SAIOH, or ROHA (SAIOH)
- Hygiene Technologist: Registered Occupational Hygiene Technologist SAIOH, or ROHT (SAIOH)
- Occupational Hygienist: Registered Occupational Hygienist SAIOH or ROH (SAIOH)

NOTE: No other terms, wording, abbreviations or acronyms other than those above are permitted. These terms only apply to natural persons and may not be applied to organisations or bodies associated with those persons.

Becoming a Certified SAIOH Member

Comprehensive guidelines on the application process, upgrade process, evaluation criteria and process, minimum educational qualifications, assessment types and details, recognition of prior learning (RPL) process, exemptions and associated fees are provided on the SAIOH website (https://www.saioh.co.za).

Cost of SAIOH Membership

SAIOH has approximately 906 registered members and an annual budget of about one million Rand. The budget is applied to SAIOH activities, branch, and head office incidentals. SAIOH is dependent on sponsorship and membership fees to sustain itself and provide a service to its members.

For 2024, the following membership fee structure applies:

SAIOH ASSESSMENT AND MEMBERSHIP FEES - 2024

Cost 2024 (excl. VAT)		Vat 15%	2024
Application and Evaluation Fees	448.49	67.27	515.76
Assessment Fees	<u>.</u>		
Assessment Fee Assistants	642.52	96.38	738.90
Technologist	1 226.87	184.03	1 410.90
Hygienist	1 226.87	184.03	1 410.90
University Students Application	1 091.01	163.65	1 254.67
Remark	820.40	123.06	943.46
Annual Certification Fees	2 140,54	321.08	2 461.62
Pro-Rata – 9 months	1,427.00	214.05	1,641.05
Pro-Rata – 6 months	891.88	133.78	1,025.66
Pro-Rata – 2 months	356.77	53.52	410.28
Annual Non-Certified Members	1,284.33	192.65	1,476.98

Note:- Certificates issued during the year to new members (Assistants) are calculated on a pro-rata basis. This will ensure that certificates are only valid for the current year.

Notes to the Membership Fees:

- SAIOH Council and the PCC respectively are responsible for determining membership and certification fee structures. Council and the PCC will also set fees for other services, functions or other activities provided as required.
- Every member shall pay the Institute such subscription, fee or sum and in such a manner as shall be prescribed in the QMS and its procedures.
- Council has discretion to reduce any required fee for a member whose personal circumstances warrants financial assistance.
- The membership fees cover a 12 month period. Membership fees may be pro-rated; however, renewal will be required by the first of January every year.
- · Members shall remain liable for any unpaid monies to SAIOH until the amount has been paid in full.

Other Committees and Forums

SAIOH Technical Committee

SAIOH's Technical Committee is gaining traction, with the first order of business to create SAIOH-endorsed guidelines on standardised welding fume exposure evaluation. Specific focus is on mild-steel welding fume exposure. The objective is to have a technical paper covering:

- Minimum requirements for determining the risk for welding fume exposure, with guidance of achieving ALARP;
- · Guidance on which metals to analyse for;
- Position on gas monitoring during welding fume exposure monitoring;
- Guidelines on evaluating exposure data against OELs.

The Technical Committee has also started to develop technical position papers and procedures on Real-time Monitoring and Heat stress.

The SAIOH Council invites inputs to the technical committee, from members.

If you have any suggestions or contributions in this regard, please e-mail them to our President at president@saioh.co.za or to the Chief Administrative Officer at info@saioh.co.za

Occupational Hygiene Skills Forum

The SAIOH Occupational Hygiene Skills Forum (OHSF) was introduced to co-ordinate the recognition of occupational hygiene training materials, training providers and institutions, and the development and management of assessment and examination systems, where required. Another function of the OHSF is to evaluate applications from tertiary institutions for recognition of their occupational hygiene-related qualifications. The OHSF is progressing well with these accreditations. A recently-developed matrix was used to evaluate the occupational hygiene qualifications offered (in line with the 50% occupational hygiene content requirement).

All tertiary institutions that offer occupational hygiene qualifications are encouraged to contact the PCC administrator for information regarding application for recognition, at lee@saioh.co.za. The details of recognised training providers and recognised qualifications will be posted on the SAIOH website (https://www.saioh.co.za). This enables students and certification candidates to select suitable qualifications that meet SAIOH and international requirements.

Members are encouraged to register as Recognised Training Providers to offer the PCC developed asbestos modules, namely Counting, Bulk, and Management and Control of Asbestos.

2024 - A Look Ahead

SAIOH has a full programme planned for 2024, please visit the SAIOH website (https://www.saioh.co.za) regularly for up-to-date information, and keep an eye out for communications from the SAIOH Office.

The Annual Conference is an event not to be missed, with dates currently set for October 2024, in Botswana.

Please note the below SAIOH PCC assessment dates and associated deadlines for 2024, if you are considering joining SAIOH as a certified member, or if you are an existing member and want to upgrade to the next certification level.

73

Type of Assessment	Closing date for applications and Payments for Application and Evaluation	Final date for all Assessment payments	Assessment Date
1st Quarter			
Written Assessments	12 January	16 February	15 March
Oral Assessments			12 April
2nd Quarter			
Written Assessments	26 April	31 May	28 June
Oral Assessments			26 July
3rd Quarter			'
Written Assessments	2 August	06 September	04 October
Oral Assessments			15 November
Written Assessments (Universities)	November - December 2024		

SAIOH Calendar Important dates 2024

JANUARY 2024		
01 January 2024	New Years Day	Public holiday
09 January 2024	Admin Staff returning to work, 2024	First day back
18 January 2024	SAIOH Management Board Meeting	Management

FEBRUARY 2024		
27 February 2024	SAIOH National Strategy Session	Council
28 February 2024	SAIOH National Council Meeting	Council

MARCH 2024		
15 March 2024	OHSF Meeting	OHSF Com
15 March 2024	PCC Written Assessments	PCC
20 March 2024	SAIOH, AIA Ass & DoEL Meeting	All
21 March 2024	Human Rights Day	Public holiday
29 March 2024	Good Friday	Public holiday

APRIL 2024		
01 April 2024	Family Day	Public holiday
05 April 2024	SAIOH PCC Exco Meeting	PCC
12 April 2024	SAIOH PCC Committee Meeting & Oral Assessments	PCC
27 April 2024	Freedom Day	Public holiday
30 April 2024	SAIOH Management Board Meeting	Management

MAY 2024		
01 May 2024	Workers Day	Public holiday
23 May 2024	OHSF Meeting	OHSF Com

JUNE 2024		
05 June 2024	SAIOH National Council Meeting	Council
16 June 2024	Youth Day	Public holiday
17 June 2024	Public Holiday (due to16th on a Sunday)	Public holiday
28 June 2024	PCC Written Assessments	PCC
28 June 2024	SAIOH PCC Exco Meeting	PCC

	JULY 2024	
26 July 2024	SAIOH PCC Committee Meeting & Oral Assessments	PCC
30 July 2024	SAIOH Management Board Meeting	Management

AUGUST 2024		
09 August 2024	National Woman's Day	Public holiday
23 August 2024	SAIOH, AIA Ass & DoEL Meeting	All
30 August 2024	SAIOH PCC Exco Meeting	PCC

SEPTEMBER 2024		
12 September 2024	OHSF Meeting	OHSF Com
20 September 2024	SAIOH Management Board Meeting	Management
24 September 2024	Heritage Day	Public holiday

OCTOBER 2024		
04 October 2024	PCC Written Assessments	PCC
21 - 24 October 2024	SAIOH Annual Conference	Botswana/BAOH
21 October 2024	SAIOH Council Meeting	Council, in Gaborone
22 October 2024	Conference PDCs	BAOH, Gaborone
23 October 2024	SAIOH AGM	SAIOH Members
23 October 2024	Conference Gala Dinner	BAOH, Gaborone
23 – 24 October 2024	SAIOH Ann Conference, days 1 and 2	BAOH, Gaborone

NOVEMBER 2024		
08 November 2024	SAIOH Management Board Meeting (pre-Budget)	Management
15 November 2024	SAIOH PCC Committee Meeting & Oral Assessments	PCC
27 November 2024	SAIOH National Council Meeting	Council
November - December 2024	PCC Written Assessments – Universities (students)	PCC

DECEMBER 2024		
04 December 2024	SAIOH Management Board Meeting: Budget finalisation	Management
13 December 2024	SAIOH office closure (13:00)	Staff taking leave
16 December 2024	Day of Reconciliation	Public holiday
25 December 2024	Christmas Day	Public holiday
26 December 2024	Boxing Day	Public holiday

Have your say

The SAIOH Council invites and welcomes your feedback on how this communication is helping you as a SAIOH member, and how we can improve it.

If you have any suggestions, inputs, or contributions, please e-mail them to our president at President@saioh.co.za, or to the chief administrative officer at info@saioh.co.za

SAIOH MEMBERS (as at January 2024)

	REGISTERED OCCUPATIONAL	L HYGIENE ASSISTANTS
CINDY	ADRIAANSE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
JORITA	ALBERTS	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
BEVERLEY	APHANE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
CHARMAINE	ASHBY	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MANDLA	BABANE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
INNOCENTIA	BAOBODITSE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
ROGER	BARRATT	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
LIEZEL	BEKKER	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
LANCE	BENAYO	OCCUPATIONAL HYGIENE ASSISTANT (OHA) OCCUPATIONAL HYGIENE ASSISTANT (OHA)
ADAM BONGEKILE UNATHI	BENNETT BHEBE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
REFILOE	BODIBE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
NTHABISENG	BODIGELO	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
JERRY TAPOLOGO	BOJELO	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MAKGOMO	BOSHIELO	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
CARL	ВОТНА	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
BEATRIX	BRANDT	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
YOLANDI	BREEDT	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
LAUSBERG	BURGER	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
AARON	CHABALALA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
SAMUEL	CHIRWA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
SARU	CHIWANZA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
JONAS	CHOENYANE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MMATSHEPO	CHUENE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
RYAN JUNO	CLAASEN CLAASEN	OCCUPATIONAL HYGIENE ASSISTANT (OHA) OCCUPATIONAL HYGIENE ASSISTANT (OHA)
ALBONFABIAN	CLOETE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MEGAN	COMBRINK	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
LEONIE	CORNELISSEN	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
SHAUN	CRAMER	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
GERHARDT	DE BEER	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
JUANKA	DE LANGE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
KLASIE	DE LANGE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
DANIEL	DE MEYER	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MADELAINE	DE VOS	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
NEO	DIKGALE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
UNANGONI	DITSALA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
NOMATHEMBA	DLAMINI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
THOBEKA	DLAMINI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
DIVAN SONETTE	DU PLOOY DU PREEZ	OCCUPATIONAL HYGIENE ASSISTANT (OHA) OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MALEBOGO	EBUSANG	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
RUDOLF	ERASMUS	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
CLEMENT	FILAND	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
ELARDUS	FRENCH	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
PITSO	GAE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
REALEBOGA	GAEILWE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
WENDY	GERBER	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
INGA	GODONGWANA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
FRANS	GRÅBE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
JEAN	GROBLER	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
BEN	GROBLER	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
NHLANHLA	GUMBI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
DUMISANI RICHARD CHRYSTAL	GUMEDE GWADZOKA	OCCUPATIONAL HYGIENE ASSISTANT (OHA) OCCUPATIONAL HYGIENE ASSISTANT (OHA)
SHIELA	HADEBE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
LINEEKELA	HAIPINGE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
SHARA	HEIDMANN	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
BRANDON	HERMITAGE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
OLLAS	HLABANGWANE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
CAVAN	HOLLERAN	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
JASON	HUTTEN	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TREVOR	HUTTON	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MAGDALENA	IKELA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
LUCRESIA	ISAAKS	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MARION		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
MARLON	IZAKS	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
SHONGILE	IZAKS JELENI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
SHONGILE CHANE	IZAKS JELENI JOHANNES	OCCUPATIONAL HYGIENE ASSISTANT (OHA) OCCUPATIONAL HYGIENE ASSISTANT (OHA)
SHONGILE CHANE MOCHECHE	IZAKS JELENI JOHANNES KABELO	OCCUPATIONAL HYGIENE ASSISTANT (OHA) OCCUPATIONAL HYGIENE ASSISTANT (OHA) OCCUPATIONAL HYGIENE ASSISTANT (OHA)
SHONGILE CHANE	IZAKS JELENI JOHANNES	OCCUPATIONAL HYGIENE ASSISTANT (OHA) OCCUPATIONAL HYGIENE ASSISTANT (OHA)

ELIZABETH	KGAGA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
PAULUS	KGATLA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
KEHILWE	KGATLHANE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
THABANG HOPE	KGOBE KGOKOLOWA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TSHEPANG	KGOMANE	OCCUPATIONAL HYGIENE ASSISTANT (OHA) OCCUPATIONAL HYGIENE ASSISTANT (OHA)
KGOMOTSO	KGOMANYANE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MATHARI	KGWETE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
NADIA	KHAN	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
LETLOTLO	KHANYE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MALUSI	KHANYILE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
SIFUNDO	KHOMO	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
GLEN	KHUMALO	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MONDLI JUSTICE	KHUMALO	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
ESIAS ONALENNA	KLEIN KOBUE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MARNO	KRUGER	OCCUPATIONAL HYGIENE ASSISTANT (OHA) OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MOSIMA	KUBYANE	OCCUPATIONAL TITGIENE ASSISTANT (OHA)
NOMFUNDO	KUMAKO	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
KGOMOTSO	KWETSAMERE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
BONGANI	KWINDA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
ANDRE	LE MAITRE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MEAKE	LE ROUX	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MICHELLE	LE ROUX	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
GIVEN	LEBELO	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
PRECIOUS SEBOLAWE	LEBEPE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
KHOLOFELO	LEDWABA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MOHAMMED	LEEN	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
VICTORIA	LEFAWANE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MATSHIDISO	LEKOANE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
YVONNE KUTLWANO	LEKOLWANE LEKOMA	OCCUPATIONAL HYGIENE ASSISTANT (OHA) OCCUPATIONAL HYGIENE ASSISTANT (OHA)
CHARLOTTE	LENONYANE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
PHEMELO	LENTSWE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
RELEBOHILE	LEOTLELA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
PULE	LETEANE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MOSIMA	LETSOALO	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
EDWARD	LETSWEE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
BRADLEY	LINKS	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
BYRON	LINKS	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
THATO	LIPHOTO	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MARIETA	LOUW	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
RUVAN	LUBBE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
KHULISO RENKIE	LUDERE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
LINDIWE	MAABANE MABASO	OCCUPATIONAL HYGIENE ASSISTANT (OHA) OCCUPATIONAL HYGIENE ASSISTANT (OHA)
ONALENNA	MABIKWA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MIZZI	MABIZELA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MPHO	MABOTSA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
DINEO	MABULA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
GODWIN	MABUNDA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MAKHADZI	MADZUNYE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
NTSHEPHE	MAFOLOGELO	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
THEMBA	MAGAU	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MOREMOTSE	MAGONGOA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
SANDILE	MAGUBANE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
ITUMELENG	MAHASHA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
NTOMBIZODWA	MAHLANGU	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
OMEGA MATLOU	MAHLATI MAHLATJI	OCCUPATIONAL HYGIENE ASSISTANT (OHA) OCCUPATIONAL HYGIENE ASSISTANT (OHA)
NKOSINATHI	MAILA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
LETHABO	MAKGOBA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
KHOTSO	MAKHETHA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MONICCAH	MAKHUBELE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
NTOMBIFUTHI	MAKHUBU	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
ELLIONOR	MAKONDO	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
NGOKWANA RACHEL	MAKWELA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
THATO	MALABOLA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
KELETSO	MALAPANE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
GEORGE	MALAPANE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
PATRICIA	MALAPILE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
RAISIBE	MALATJI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
BRIDGET TINYIKO	MALEKA MALEMA	OCCUPATIONAL HYGIENE ASSISTANT (OHA) OCCUPATIONAL HYGIENE ASSISTANT (OHA)
	DAOLI DAO	CACACIDA HANAL MAGIENE VGGIGLVIL (UMV)

THATO	MALESA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
DIEKETSENG	MALOISANE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
KATLEGO	MALOKA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
		, ,
NOLUTHANDO	MALULEKA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
KGOMOTSO	MALULEKE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
ANDISWA	MANGO	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
KEVIN	MANSON	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
SEBABATSO	MAPHELEBA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
SELLO VICTOR	MASALESA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
PRETTY	MASHEGO	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
FADZAI	MASUNDA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
SOLOMON	MATHE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
		\ /
HLOBISILE	MATHENJWA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
KOKETSO	MATHIBEDI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
KEFILWE	MATHIBELA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MICHELLE	MATHUMBU	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
OLWETHU	MATINISE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MOTHLELE	MATLALENG	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
NTOKO	MATLHATSI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
LESEGO	MATLOKO	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
		\ /
TERRENCE	MATOME	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MMANGAKANE	MATSIMELA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
NKHENSANI	MATSINYE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
NOMVUSELELO	MBATHA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
		\ /
OTIS	MBATSANE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
ZINTLE	MBELE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
ZAMANTULI	MBHELE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
PAMELA	MDLETSHE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MZIMASI	MDODA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
OLEBOGENG	MEEA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
LEANDRA	MEIRING	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
CEBOLEKAYA	MGANGXELA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MTOMZODWA	MGOQE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
SHALALA	MGWAMBANI	
		OCCUPATIONAL HYGIENE ASSISTANT (OHA)
ANNA	MINNAAR	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
LAMBERTUS	MITCHELL	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
JOY	MKHONZA	COCUPATIONAL LIVOIENE ACCIOTANT (CLIA)
001	IVINDUNZA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
		OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE	MKUMBUZI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA	MKUMBUZI MLAZA	OCCUPATIONAL HYGIENE ASSISTANT (OHA) OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA DANIEL	MKUMBUZI MLAZA MMEREKI	OCCUPATIONAL HYGIENE ASSISTANT (OHA) OCCUPATIONAL HYGIENE ASSISTANT (OHA) OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA	MKUMBUZI MLAZA	OCCUPATIONAL HYGIENE ASSISTANT (OHA) OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA DANIEL	MKUMBUZI MLAZA MMEREKI	OCCUPATIONAL HYGIENE ASSISTANT (OHA) OCCUPATIONAL HYGIENE ASSISTANT (OHA) OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA DANIEL GAONE GLENDA	MKUMBUZI MLAZA MMEREKI MMOLAINYANE MOAGI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA DANIEL GAONE GLENDA KGAUGELO	MKUMBUZI MLAZA MMEREKI MMOLAINYANE MOAGI MODIBA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA DANIEL GAONE GLENDA KGAUGELO IPELENG	MKUMBUZI MLAZA MMEREKI MMOLAINYANE MOAGI MODIBA MODISAKENG	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA DANIEL GAONE GLENDA KGAUGELO IPELENG DINEO	MKUMBUZI MLAZA MMEREKI MMOLAINYANE MOAGI MODIBA MODISAKENG MODISANE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA DANIEL GAONE GLENDA KGAUGELO IPELENG	MKUMBUZI MLAZA MMEREKI MMOLAINYANE MOAGI MODIBA MODISAKENG	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA DANIEL GAONE GLENDA KGAUGELO IPELENG DINEO	MKUMBUZI MLAZA MMEREKI MMOLAINYANE MOAGI MODIBA MODISAKENG MODISANE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA DANIEL GAONE GLENDA KGAUGELO IPELENG DINEO TSHEPISO TSHIAMISO	MKUMBUZI MLAZA MMEREKI MMOLAINYANE MOAGI MODIBA MODISAKENG MODISANE MODUPE MOENG	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA DANIEL GAONE GLENDA KGAUGELO IPELENG DINEO TSHEPISO TSHIAMISO WINNY	MKUMBUZI MLAZA MMEREKI MMOLAINYANE MOAGI MODIBA MODISAKENG MODISANE MODUPE MOENG MOGALE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA DANIEL GAONE GLENDA KGAUGELO IPELENG DINEO TSHEPISO TSHIAMISO WINNY MPULE	MKUMBUZI MLAZA MMEREKI MMOLAINYANE MOAGI MODIBA MODISAKENG MODISANE MODUPE MOENG MOGALE MOGASHOA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA DANIEL GAONE GLENDA KGAUGELO IPELENG DINEO TSHEPISO TSHIAMISO WINNY MPULE TLOU	MKUMBUZI MLAZA MMEREKI MMOLAINYANE MOAGI MODIBA MODISAKENG MODISANE MODUPE MOENG MOGALE MOGASHOA MOGOROGA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA DANIEL GAONE GLENDA KGAUGELO IPELENG DINEO TSHEPISO TSHIAMISO WINNY MPULE	MKUMBUZI MLAZA MMEREKI MMOLAINYANE MOAGI MODIBA MODISAKENG MODISANE MODUPE MOENG MOGALE MOGASHOA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA DANIEL GAONE GLENDA KGAUGELO IPELENG DINEO TSHEPISO TSHIAMISO WINNY MPULE TLOU	MKUMBUZI MLAZA MMEREKI MMOLAINYANE MOAGI MODIBA MODISAKENG MODISANE MODUPE MOENG MOGALE MOGASHOA MOGOROGA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA DANIEL GAONE GLENDA KGAUGELO IPELENG DINEO TSHEPISO TSHIAMISO WINNY MPULE TLOU MAKOTI	MKUMBUZI MLAZA MMEREKI MMOLAINYANE MOAGI MODIBA MODISAKENG MODISANE MODUPE MOENG MOGALE MOGASHOA MOGOROGA MOHALE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA DANIEL GAONE GLENDA KGAUGELO IPELENG DINEO TSHEPISO TSHIAMISO WINNY MPULE TLOU MAKOTI KLARA MANTLABORO	MKUMBUZI MLAZA MMEREKI MMOLAINYANE MOAGI MODIBA MODISAKENG MODISANE MODUPE MOENG MOGALE MOGASHOA MOGOROGA MOHALE MOHOHLO MOIFFO	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA DANIEL GAONE GLENDA KGAUGELO IPELENG DINEO TSHEPISO TSHIAMISO WINNY MPULE TLOU MAKOTI KLARA MANTLABORO KGOMOTSO	MKUMBUZI MLAZA MMEREKI MMOLAINYANE MOAGI MODIBA MODISAKENG MODISANE MODUPE MOENG MOGALE MOGASHOA MOGOROGA MOHALE MOHOHLO MOIFFO MOITSI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA DANIEL GAONE GLENDA KGAUGELO IPELENG DINEO TSHEPISO TSHIAMISO WINNY MPULE TLOU MAKOTI KLARA MANTLABORO KGOMOTSO PRINCESS	MKUMBUZI MLAZA MMEREKI MMOLAINYANE MOAGI MODIBA MODISAKENG MODISANE MODUPE MOENG MOGALE MOGASHOA MOGOROGA MOHALE MOHOHLO MOIFFO MOITSI MOKAE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA DANIEL GAONE GLENDA KGAUGELO IPELENG DINEO TSHEPISO TSHIAMISO WINNY MPULE TLOU MAKOTI KLARA MANTLABORO KGOMOTSO	MKUMBUZI MLAZA MMEREKI MMOLAINYANE MOAGI MODIBA MODISAKENG MODISANE MODUPE MOENG MOGALE MOGASHOA MOGOROGA MOHALE MOHOHLO MOIFFO MOITSI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA DANIEL GAONE GLENDA KGAUGELO IPELENG DINEO TSHEPISO TSHIAMISO WINNY MPULE TLOU MAKOTI KLARA MANTLABORO KGOMOTSO PRINCESS TSHEPISHO	MKUMBUZI MLAZA MMEREKI MMOLAINYANE MOAGI MODIBA MODISAKENG MODISANE MODUPE MOENG MOGALE MOGASHOA MOGOROGA MOHALE MOHOHLO MOIFFO MOITSI MOKAE MOKGALAKA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA DANIEL GAONE GLENDA KGAUGELO IPELENG DINEO TSHEPISO TSHIAMISO WINNY MPULE TLOU MAKOTI KLARA MANTLABORO KGOMOTSO PRINCESS TSHEPISHO MORONGWA	MKUMBUZI MLAZA MMEREKI MMOLAINYANE MOAGI MODIBA MODISAKENG MODISANE MODUPE MOENG MOGALE MOGASHOA MOGOROGA MOHALE MOHOHLO MOIFFO MOITSI MOKAE MOKGALAKA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA DANIEL GAONE GLENDA KGAUGELO IPELENG DINEO TSHEPISO TSHIAMISO WINNY MPULE TLOU MAKOTI KLARA MANTLABORO KGOMOTSO PRINCESS TSHEPISHO MORONGWA LERATO	MKUMBUZI MLAZA MMEREKI MMOLAINYANE MOAGI MODIBA MODISAKENG MODISANE MODUPE MOENG MOGALE MOGASHOA MOGOROGA MOHALE MOHOHLO MOIFFO MOITSI MOKAE MOKGALAKA MOKGALAKA MOKGAWA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA DANIEL GAONE GLENDA KGAUGELO IPELENG DINEO TSHEPISO TSHIAMISO WINNY MPULE TLOU MAKOTI KLARA MANTLABORO KGOMOTSO PRINCESS TSHEPISHO MORONGWA LERATO PHILLIP	MKUMBUZI MLAZA MMEREKI MMOLAINYANE MOAGI MODIBA MODISAKENG MODISANE MODUPE MOENG MOGALE MOGASHOA MOGOROGA MOHALE MOHOHLO MOIFFO MOITSI MOKAE MOKGALAKA MOKGALAKA MOKGAWA MOKOBODI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA DANIEL GAONE GLENDA KGAUGELO IPELENG DINEO TSHEPISO TSHIAMISO WINNY MPULE TLOU MAKOTI KLARA MANTLABORO KGOMOTSO PRINCESS TSHEPISHO MORONGWA LERATO PHILLIP TSHOLOFELO	MKUMBUZI MLAZA MMEREKI MMOLAINYANE MOAGI MODIBA MODISAKENG MODISANE MODUPE MOENG MOGALE MOGASHOA MOGOROGA MOHALE MOHOHLO MOIFFO MOITSI MOKAE MOKGALAKA MOKGALAKA MOKOBODI MOKOMA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA DANIEL GAONE GLENDA KGAUGELO IPELENG DINEO TSHEPISO TSHIAMISO WINNY MPULE TLOU MAKOTI KLARA MANTLABORO KGOMOTSO PRINCESS TSHEPISHO MORONGWA LERATO PHILLIP TSHOLOFELO THABANG MELVIN	MKUMBUZI MLAZA MMEREKI MMOLAINYANE MOAGI MODIBA MODISAKENG MODISAKENG MODUPE MOENG MOGALE MOGASHOA MOGOROGA MOHALE MOHOHLO MOIFFO MOITSI MOKAE MOKGALAKA MOKGALAKA MOKOBODI MOKOMA MOKUBYANE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA DANIEL GAONE GLENDA KGAUGELO IPELENG DINEO TSHEPISO TSHIAMISO WINNY MPULE TLOU MAKOTI KLARA MANTLABORO KGOMOTSO PRINCESS TSHEPISHO MORONGWA LERATO PHILLIP TSHOLOFELO	MKUMBUZI MLAZA MMEREKI MMOLAINYANE MOAGI MODIBA MODISAKENG MODISANE MODUPE MOENG MOGALE MOGASHOA MOGOROGA MOHALE MOHOHLO MOIFFO MOITSI MOKAE MOKGALAKA MOKGALAKA MOKOBODI MOKOMA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA DANIEL GAONE GLENDA KGAUGELO IPELENG DINEO TSHEPISO TSHIAMISO WINNY MPULE TLOU MAKOTI KLARA MANTLABORO KGOMOTSO PRINCESS TSHEPISHO MORONGWA LERATO PHILLIP TSHOLOFELO THABANG MELVIN	MKUMBUZI MLAZA MMEREKI MMOLAINYANE MOAGI MODIBA MODISAKENG MODISAKENG MODUPE MOENG MOGALE MOGASHOA MOGOROGA MOHALE MOHOHLO MOIFFO MOITSI MOKAE MOKGALAKA MOKGALAKA MOKOBODI MOKOMA MOKUBYANE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA DANIEL GAONE GLENDA KGAUGELO IPELENG DINEO TSHEPISO TSHIAMISO WINNY MPULE TLOU MAKOTI KLARA MANTLABORO KGOMOTSO PRINCESS TSHEPISHO MORONGWA LERATO PHILLIP TSHOLOFELO THABANG MELVIN PATRICIA NONKULULEKO	MKUMBUZI MLAZA MMEREKI MMOLAINYANE MOAGI MODIBA MODISAKENG MODISANE MODUPE MOENG MOGALE MOGASHOA MOGOROGA MOHALE MOHOHLO MOIFFO MOITSI MOKAE MOKGALAKA MOKGALAKA MOKOBODI MOKOMA MOKUBYANE MOLETSE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA DANIEL GAONE GLENDA KGAUGELO IPELENG DINEO TSHEPISO TSHIAMISO WINNY MPULE TLOU MAKOTI KLARA MANTLABORO KGOMOTSO PRINCESS TSHEPISHO MORONGWA LERATO PHILLIP TSHOLOFELO THABANG MELVIN PATRICIA NONKULULEKO MAPULA	MKUMBUZI MLAZA MMEREKI MMOLAINYANE MOAGI MODIBA MODISAKENG MODISANE MODUPE MOENG MOGALE MOGASHOA MOGOROGA MOHALE MOHOHLO MOIFFO MOITSI MOKAE MOKGALAKA MOKGALAKA MOKGAWA MOKOBODI MOKOMA MOKUBYANE MOLETSE MOLEWA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA DANIEL GAONE GLENDA KGAUGELO IPELENG DINEO TSHEPISO TSHIAMISO WINNY MPULE TLOU MAKOTI KLARA MANTLABORO KGOMOTSO PRINCESS TSHEPISHO MORONGWA LERATO PHILLIP TSHOLOFELO THABANG MELVIN PATRICIA NONKULULEKO MAPULA NEO	MKUMBUZI MLAZA MMEREKI MMOLAINYANE MOAGI MODIBA MODISAKENG MODISANE MODUPE MOENG MOGALE MOGASHOA MOGOROGA MOHALE MOHOHLO MOIFFO MOITSI MOKAE MOKGALAKA MOKGALAKA MOKGAWA MOKOBODI MOKOMA MOKUBYANE MOLETSE MOLEWA MOLOI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA DANIEL GAONE GLENDA KGAUGELO IPELENG DINEO TSHEPISO TSHIAMISO WINNY MPULE TLOU MAKOTI KLARA MANTLABORO KGOMOTSO PRINCESS TSHEPISHO MORONGWA LERATO PHILLIP TSHOLOFELO THABANG MELVIN PATRICIA NONKULULEKO MAPULA NEO PALISA	MKUMBUZI MLAZA MMEREKI MMOLAINYANE MOAGI MODIBA MODIBA MODISAKENG MODISANE MODUPE MOENG MOGALE MOGASHOA MOGOROGA MOHALE MOHOHLO MOIFFO MOITSI MOKAE MOKGALAKA MOKGALAKA MOKGALAKA MOKOBODI MOKOMA MOKUBYANE MOLETSE MOLEWA MOLOI MOLOI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA DANIEL GAONE GLENDA KGAUGELO IPELENG DINEO TSHEPISO TSHIAMISO WINNY MPULE TLOU MAKOTI KLARA MANTLABORO KGOMOTSO PRINCESS TSHEPISHO MORONGWA LERATO PHILLIP TSHOLOFELO THABANG MELVIN PATRICIA NONKULULEKO MAPULA NEO PALISA MALEHOPE	MKUMBUZI MLAZA MMEREKI MMOLAINYANE MOAGI MODIBA MODISAKENG MODISANE MODUPE MOENG MOGALE MOGASHOA MOGOROGA MOHALE MOHOHLO MOIFFO MOITSI MOKAE MOKGALAKA MOKGALAKA MOKGALAKA MOKOBODI MOKOMA MOKUBYANE MOLETSE MOLEWA MOLOI MOLOI MOLOPO	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA DANIEL GAONE GLENDA KGAUGELO IPELENG DINEO TSHEPISO TSHIAMISO WINNY MPULE TLOU MAKOTI KLARA MANTLABORO KGOMOTSO PRINCESS TSHEPISHO MORONGWA LERATO PHILLIP TSHOLOFELO THABANG MELVIN PATRICIA NONKULULEKO MAPULA NEO PALISA	MKUMBUZI MLAZA MMEREKI MMOLAINYANE MOAGI MODIBA MODIBA MODISAKENG MODISANE MODUPE MOENG MOGALE MOGASHOA MOGOROGA MOHALE MOHOHLO MOIFFO MOITSI MOKAE MOKGALAKA MOKGALAKA MOKGALAKA MOKOBODI MOKOMA MOKUBYANE MOLETSE MOLEWA MOLOI MOLOI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA DANIEL GAONE GLENDA KGAUGELO IPELENG DINEO TSHEPISO TSHIAMISO WINNY MPULE TLOU MAKOTI KLARA MANTLABORO KGOMOTSO PRINCESS TSHEPISHO MORONGWA LERATO PHILLIP TSHOLOFELO THABANG MELVIN PATRICIA NONKULULEKO MAPULA NEO PALISA MALEHOPE NOKUTHULA	MKUMBUZI MLAZA MMEREKI MMOLAINYANE MOAGI MODIBA MODISAKENG MODISANE MODUPE MOENG MOGALE MOGASHOA MOGOROGA MOHALE MOHOHLO MOIFFO MOITSI MOKAE MOKGALAKA MOKGALAKA MOKGALAKA MOKOBODI MOKOMA MOKUBYANE MOLETSE MOLEWA MOLOI MOLOPO MONA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA DANIEL GAONE GLENDA KGAUGELO IPELENG DINEO TSHEPISO TSHIAMISO WINNY MPULE TLOU MAKOTI KLARA MANTLABORO KGOMOTSO PRINCESS TSHEPISHO MORONGWA LERATO PHILLIP TSHOLOFELO THABANG MELVIN PATRICIA NONKULULEKO MAPULA NEO PALISA MALEHOPE NOKUTHULA DIKELEDI	MKUMBUZI MLAZA MMEREKI MMOLAINYANE MOAGI MODIBA MODIBA MODISAKENG MODISANE MODUPE MOENG MOGALE MOGASHOA MOGOROGA MOHALE MOHOHLO MOIFFO MOITSI MOKAE MOKGALAKA MOKGALAKA MOKGALAKA MOKOBODI MOKOMA MOKUBYANE MOLETSE MOLEWA MOLOI MOLOPO MONA MONARENG	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA DANIEL GAONE GLENDA KGAUGELO IPELENG DINEO TSHEPISO TSHIAMISO WINNY MPULE TLOU MAKOTI KLARA MANTLABORO KGOMOTSO PRINCESS TSHEPISHO MORONGWA LERATO PHILLIP TSHOLOFELO THABANG MELVIN PATRICIA NONKULULEKO MAPULA NEO PALISA MALEHOPE NOKUTHULA DIKELEDI TABUDI	MKUMBUZI MLAZA MMEREKI MMOLAINYANE MOAGI MODIBA MODIBA MODISAKENG MODISANE MODUPE MOENG MOGALE MOGASHOA MOGOROGA MOHALE MOHOHLO MOIFFO MOITSI MOKAE MOKGALAKA MOKGALAKA MOKGALAKA MOKOBODI MOKOMA MOKUBYANE MOLEUEN MOLOI MOLOPO MONA MONARENG MONAGE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA DANIEL GAONE GLENDA KGAUGELO IPELENG DINEO TSHEPISO TSHIAMISO WINNY MPULE TLOU MAKOTI KLARA MANTLABORO KGOMOTSO PRINCESS TSHEPISHO MORONGWA LERATO PHILLIP TSHOLOFELO THABANG MELVIN PATRICIA NONKULULEKO MAPULA NEO PALISA MALEHOPE NOKUTHULA DIKELEDI TABUDI THAPELO	MKUMBUZI MLAZA MMEREKI MMOLAINYANE MOAGI MODIBA MODIBA MODISAKENG MODISANE MODUPE MOENG MOGALE MOGASHOA MOGOROGA MOHALE MOHOHLO MOIFFO MOITSI MOKAE MOKGALAKA MOKGALAKA MOKGALAKA MOKOBODI MOKOMA MOKUBYANE MOLEUEN MOLOI MOLOPO MONA MONARENG MONOGE MOPAYI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA DANIEL GAONE GLENDA KGAUGELO IPELENG DINEO TSHEPISO TSHEPISO TSHIAMISO WINNY MPULE TLOU MAKOTI KLARA MANTLABORO KGOMOTSO PRINCESS TSHEPISHO MORONGWA LERATO PHILLIP TSHOLOFELO THABANG MELVIN PATRICIA NONKULULEKO MAPULA NEO PALISA MALEHOPE NOKUTHULA DIKELEDI TABUDI THAPELO MALEBOGO	MKUMBUZI MLAZA MMEREKI MMOLAINYANE MOAGI MODIBA MODIBA MODISAKENG MODISANE MODUPE MOENG MOGALE MOGASHOA MOGOROGA MOHALE MOHOHLO MOIFFO MOITSI MOKAE MOKGALAKA MOKGALAKA MOKGALAKA MOKOBODI MOKOMA MOLETSE MOLEUE MOLOI MOLOPO MONA MONARENG MONOGE MOPAYI MOSHASHANE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA DANIEL GAONE GLENDA KGAUGELO IPELENG DINEO TSHEPISO TSHIAMISO WINNY MPULE TLOU MAKOTI KLARA MANTLABORO KGOMOTSO PRINCESS TSHEPISHO MORONGWA LERATO PHILLIP TSHOLOFELO THABANG MELVIN PATRICIA NONKULULEKO MAPULA NEO PALISA MALEHOPE NOKUTHULA DIKELEDI TABUDI THAPELO MALEBOGO JUAN	MKUMBUZI MLAZA MMEREKI MMOLAINYANE MOAGI MODIBA MODIBA MODISAKENG MODISANE MODUPE MOENG MOGALE MOGASHOA MOGOROGA MOHALE MOHOHLO MOIFFO MOITSI MOKAE MOKGALAKA MOKGALAKA MOKGALAKA MOKOBODI MOKOMA MOKUBYANE MOLEUEN MOLOI MOLOPO MONA MONARENG MONOGE MOPAYI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEMBISILE ANDISWA DANIEL GAONE GLENDA KGAUGELO IPELENG DINEO TSHEPISO TSHEPISO TSHIAMISO WINNY MPULE TLOU MAKOTI KLARA MANTLABORO KGOMOTSO PRINCESS TSHEPISHO MORONGWA LERATO PHILLIP TSHOLOFELO THABANG MELVIN PATRICIA NONKULULEKO MAPULA NEO PALISA MALEHOPE NOKUTHULA DIKELEDI TABUDI THAPELO MALEBOGO	MKUMBUZI MLAZA MMEREKI MMOLAINYANE MOAGI MODIBA MODIBA MODISAKENG MODISANE MODUPE MOENG MOGALE MOGASHOA MOGOROGA MOHALE MOHOHLO MOIFFO MOITSI MOKAE MOKGALAKA MOKGALAKA MOKGALAKA MOKOBODI MOKOMA MOLETSE MOLEUE MOLOI MOLOPO MONA MONARENG MONOGE MOPAYI MOSHASHANE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)

TEBOGO	MOTAU	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TSHWARELO	MOTENE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
LEBOHANG	MOTHEBE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
SEGOPOTSO	MOTLAKALOSO	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
KENEILWE GERALDINE	MOTLHATLHEDI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
GRACE	MOTUBATSE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEBOGO PRECIOUS	MPHAHLELE MPHAHUDI	OCCUPATIONAL HYGIENE ASSISTANT (OHA) OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TAKALANI	MPHASHE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
IVEN	MPHUTHI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
ZANDILE	MPONTSHANE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
SINOTHANDO	MRWETYANA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TSHEPISO	MSISKA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
NOMPUMELELO	MSOMI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
NOKWANDA NOKUBONGA	MTHETHWA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
HOPE	MTHOMBENI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
SIPHIWEYINKOSI	MTSHALI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
JABULANI	MTSHALI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
KHANGWELO	MUDAU	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
THAKHANI	MUKHALI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
HELLEN	MUKWAMBO	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
KATLEGO	MUKWANAZI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
SARAH	MULLAN	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
GARY LAVHELESANI	MULLER MURIVHAME	OCCUPATIONAL HYGIENE ASSISTANT (OHA) OCCUPATIONAL HYGIENE ASSISTANT (OHA)
AZWINAKI THEODORA	MUSHANGANYISI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
NGAARENDWE	MUTAVHATSINDI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
PHUMZA	MYOKWANA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
DANESH	NADASEN	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MASHUDU	NALEDZANI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
SHIRLEY	NDABA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
LINDIWE	NDABANA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
ABSALOM	NDLOVU	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
CYRIL	NDLOVU	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
ATHINETI	NDLOVU	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
AZWINDINI JUSTICE	NEGOMA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
LOUIS	NELL	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
LUFUNO	NELUFULE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
VHULENDA	NEMAORANI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TSHILIDZI	NETSHITUKA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
NOKUTHULA	NGEMA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TSHEPISO NTSAKO	NGOBENI NGOBENI	OCCUPATIONAL HYGIENE ASSISTANT (OHA) OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TIYISELANI	NGOBENI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MTHEMBENI	NGUBANE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
PATIENCE	NGUBENI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
THANDIWE	NHLABATHI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
CHERISE	NIEUWOUDT	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MANAMANE	NKADIMENG	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
NOMPENDULO	NKADIMENG	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
HLONI	NKOMO	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
SIBUSISO	NKOSI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
QINISELANI	NKOSI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
DEBRA	NKOSI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TEDDY	NKWINIKA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
NDUMISO	NONYANA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
HENRY	NORRIS	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
SP SIKHUNJULWE	NORTJE	OCCUPATIONAL HYGIENE ASSISTANT (OHA) OCCUPATIONAL HYGIENE ASSISTANT (OHA)
SEIPATI	NTLATYWA NTOI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
SONTO	NTOMBELA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
LUNGA	NTSABISO	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
THANDI	NTULI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
PRECIOUS	NTULI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
CELUKUTHULA	NXUMALO	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
DINEO	NYALUNGU	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TRACY	NYATHI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
KYLE	NYDOO	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
SAZI	NZIMANDE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
THULAGANYO	OAGENG	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
ROBERT	OCTOBER	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
RELEBOHILE	OLYN	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TUMELO	ONKAETSE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
DONAVAN	OPENSHAW	OCCUPATIONAL HYGIENE ASSISTANT (OHA)

0.1.50.11.0.1	2.50	
SHERWYN	PATHER	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
LYNICKA	PAULSE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
FRANCO	PEARSON	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
REBOTILE	PHAHLAMOHLAKA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
LEBOGANG	PHAMA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
EMMA	PHILLIPS	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
PERFECT	PHINITHI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
DAKALO	PHOPHI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
JUAN-CLAUDE	PIENAAR	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
KERRI-ANNE	PILLAY	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
		()
NICHOLAS	PILLAY	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
SHANKAR	PILLAY	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
RAYMOND	PITSO	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
DYLAN	PRANGE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
CAROL-MARI	PRINSLOO	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
KIM	PROZESKY	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
THATO MAMAGANE	RADINGWANA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
LOMBARD	RAMAPUPUTLA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MOLEBOHENG	RAMOLEKO	
		OCCUPATIONAL HYGIENE ASSISTANT (OHA)
CYNTHIA	RAMOTSEHOA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
ONALENNA	RAMPOGO	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
REGINALD	RANNA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
ZWIVHUYA	RATSHILINGANI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
KYLE	RAWLINS	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
HAYLEY	RAWLINS	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
JANETTA	REYNECKE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
CLAUDIA	REYNOLDS	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
SHAYANNE	RICHARDS	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
		\ /
KHAYIZENI	RINGANE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
DAVE	ROBINSON	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MELINDA	RUDD	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MAAJIDAH	SALIE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MOSIMA	SEABELA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MATHABO	SEAKAMELA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
LETSHEGO	SEBEGO	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
RODGERS	SEBETHA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
KATLEGO	SEEMELA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
		\ /
THATAYAONE	SEGAETSHO	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
THABO	SEGOTO	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
ALFRED	SEGWE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
WAKWENA	SEIPATO	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MOHLAGO	SEKGOBELA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
REFILWE	SEKGORO	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
EMANUEL	SEKGOTA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TSHEPO	SEKWALE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
	SELEKE	
PRISCILLA		OCCUPATIONAL HYGIENE ASSISTANT (OHA)
МРНО	SELLO	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MPHOMOTSENG	SELLO	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
THABO	SELLOE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
THABANG	SELOME	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
NGOAKO	SELOMO	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
PHENYO	SENATLE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
BARESSA	SEOLOANA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
KEFILWE	SEOPA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
VICKY	SERFONTEIN	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
		\ /
THAMIA	SHALANG	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MAKURATA	SHAMAYUKO	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
TENDANI	SHIKWENI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
IMMACULATE	SHINGANGE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
ITUMELENG	SHOBA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
VELILE	SIBIYA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
THULASIZWE	SIFUNDZA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
PHUMLA	SIKHAKHANE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
CELUMUSA	SIKHAKHANE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
KGOMOTSO	SILINDA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
SEOKE	SINAH	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
SAMKELO	SITHOLE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
ANRI	SLABBERT	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
STEPHANIE	SMIT	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
LIFA	SNYMAN	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
SIYABONGA	SONO	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
STORM	STEELE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MARYKE	STEENEKAMP	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
DEWET	STEYN	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
BAREND	STOFBERG	OCCUPATIONAL HYGIENE ASSISTANT (OHA)

ANDRE	STOLTZ	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
CHAMONDELE	STRAUSS	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
SACHE	STRYDOM	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
JOHANNA	TAUYA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
LESETJA	TEFFO	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MOKHOABANE	THELINGOANE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
FULUFHELANI	THENGA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MANTSHETSA	THOSAGO	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
DEBBY	TLALANYANE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
RAMOKONE	TLOWANA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
ONELA	TOBOTI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
OMPHEMETSE PRICILLA	TONY	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
LARRY	TORRES	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
JAMES	TRUSCOTT	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
THATO	TSAME	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
PHUMLA	TSHABALALA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
KEAMOGETSWE	TSHIKARE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
ANDRIES	VAN ASWEGEN	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
CORNELIUS	VAN DER MERWE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
ALICIA	VAN DER MERWE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MABLE MILLICENT	VAN DER MERWE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
JOLENE	VAN DER WALT	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
ELMARIE	VAN DEVENTER	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
GABRIEL	VAN EEDEN	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
JOHAN LODEWYK	VAN NIEKERK	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MARELIZE	VAN REE	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
JUNITA	VAN RENSBURG	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
GAVIN	VAN WYK	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
ANDRE	VAN ZYL	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
REGART	VENTER	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
		()
NICK	VENTER	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
SANET	VENTER	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
HLENGIWE	VILAKAZI	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MARCELINO	VRIES	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
AISHLEY	VUMA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MELANDRI	WAHL	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
YVETTE	WESTRAN	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MIENEKE	WEYERS	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
SAMANTHA	YATES	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
SHARON	ZINJA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
QUEEN ZAMA	ZITHA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
MARCIA	ZITHA	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
CEBISILE	ZULU	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
SPHINDILE	ZULU	OCCUPATIONAL HYGIENE ASSISTANT (OHA)
	REGISTERED OCCUPATIONAL	HYGIENE TECHNOLOGISTS
ELANE	ANDERSON	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
PATRICK	BALESENG	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
TREMAINE	BARENDS	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
SAMANTHA	BASSON	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
RUAN	BEHR	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
MELANIE	BENAYO	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
MELINDA	BEZUIDENHOUT	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
MARTIN	BOONZAAIER	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
ANASTIA	BOTES	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
PETRUS	BOTES	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT) OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
ARMAND	BOTHA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
		\ \ /
JEANNINE	BOTHA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
KATHLEEN	BOTHA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
MICHELLE	BOTHA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
THABO	BOUTU	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
ANTON	BREEDT	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
		OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
SINETHEMBA	BUTHELEZI	
STACEY	CARELSE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
STACEY MICHELL	CARELSE CHAMBERLAIN	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
STACEY MICHELL ANIEKIE	CARELSE CHAMBERLAIN CHAUKE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT) OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
STACEY MICHELL ANIEKIE NICO	CARELSE CHAMBERLAIN	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
SINETHEMBA STACEY MICHELL ANIEKIE NICO ANTON	CARELSE CHAMBERLAIN CHAUKE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT) OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
STACEY MICHELL ANIEKIE NICO ANTON	CARELSE CHAMBERLAIN CHAUKE CLAASSEN	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT) OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT) OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
STACEY MICHELL ANIEKIE NICO ANTON JACOBUS	CARELSE CHAMBERLAIN CHAUKE CLAASSEN COETZER	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT) OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT) OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT) OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
STACEY MICHELL ANIEKIE NICO ANTON JACOBUS RION	CARELSE CHAMBERLAIN CHAUKE CLAASSEN COETZER CONRADIE CORNELISSEN	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
STACEY MICHELL ANIEKIE NICO ANTON JACOBUS RION JENNY	CARELSE CHAMBERLAIN CHAUKE CLAASSEN COETZER CONRADIE CORNELISSEN COUSINS	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
STACEY MICHELL ANIEKIE NICO ANTON JACOBUS RION JENNY WELLEM	CARELSE CHAMBERLAIN CHAUKE CLAASSEN COETZER CONRADIE CORNELISSEN COUSINS DAVIDSON	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
STACEY MICHELL ANIEKIE NICO ANTON JACOBUS RION JENNY	CARELSE CHAMBERLAIN CHAUKE CLAASSEN COETZER CONRADIE CORNELISSEN COUSINS	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)

TESSA	DEKKER	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
MARYDA		\ /
	DRAAI	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JOHANNES	DU PLESSIS	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
KIRSTEN	DU PLESSIS	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
CECIL	DUNHIN	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
MARIEK	FOUCHE'	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
MAROESJKA	FOURIE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JEANDRE	FOURIE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
ANJA	FRANKEN	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JOHANN	GERBER	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
OOKEDITSE	GOITSEMANG	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JUSTINE	GOVENDER	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
DELVIN	GOVENDER	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
ANDILE	GQWARU	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JACQUES	GRABE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JOHANN	GRABE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
BIANCA	GROBLER	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
WILMARI	GROENEWALD	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
AMEERA	HADJEE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
LULIA	HAMUTENYA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
MARK	HARRISON	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
KATHLEEN	HEATHCOTE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
TERTIUS	HORAK	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
PETRUS	HORAK	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
BULELWA	HUNA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
MONIQUE		\ /
	JANSE VAN RENSBURG	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
TREVOR	KAPP	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
UNICENT	KEKANA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
KESEGO	KEREEMANG	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
MARY	KGABI	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
AMOGELANG	KGOTLAETSILE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
HULISANI	KHOROMMBI	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
NORMAN	KHOZA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
NJABULO	KHUMALO	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
NATHAN	KIRSTEN	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
BAUBA	KOMA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JACO	KRITZINGER	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
DELMARIE	KRUGER	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
PIET	LANGA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
ANGELINA	LEDWABA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
RENATE	LEMKE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
DESMOND	LEPHUTHING	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
FREDERICK	LETSOALO	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
KARLIEN	LINDE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
VUYISILE	LOLWANI	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
LE ROUX	LOMBARD	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
PHAKIE	MAAPOLA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
SANDILE	MABANGA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
THABO	MACHABA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
SIMON	MADIBANE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
TEBOGO	MAETELETJA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
KHETHOKUHLE	MAGWAZA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
SIHLE	MAHLINZA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
DESMOND	MAILA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
LEFA	MAKARA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
FRANGELICIOUS	MAKGAMATHA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
PHILLIP	MAKWATI	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
MATSELANYANE	MAKWELA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
		/ /
NTHABISENG	MALINDI	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
SINDISIWE	MALOPE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
CARMEN	MARKUS	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
WILLEM	MARX	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
MANDISA	MASANGO	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
MASILU	MASEKAMENI	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
NAMETSEGANG	MASENGA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
SINALO	MASICOTHOZE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
LEFAKGOMO	MATHEBULA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JUSTICE	MATHEGU	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
TEBOGO	MATLEBYANE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
GIRLY	MATLEJOANE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
MAPODI	MATSIE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
TAKALANI	MBOOI	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
AYANDA	MELEMBE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
		· /
MJ	MELLETT	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
ZAMANI	MHLANGA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)

JABULILE	MHLOPHE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
ZACHARIA	MMELOA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
DOROTHY	MMOTONG	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
MASHILE	MOEMA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
PHEELLO	MOFOKENG	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
BOYCE	MOKGETHISI	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
DAMION	MOKOENA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
LERATO QUEEN	MOKOTO	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
OUMA	MOKWENA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
RONALD	MOLAPO	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
DITHOLE	MOLEBOGE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
MOTSHABI	MOLEKO	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
DALE	MOOTHUSAMY	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
THABANG	MOSHOBANE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
MAMOELETSI	MOSHWEUNYANE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
TEBOGO	MOSIAMO	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
SINDISWE	MPANZA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
TEBOGO	MPHOHLE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
SIPHAMANDLA	MPONTSHANE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
MESHACK	MTHOMBENI	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
MUSHAISANO	MUDZUNGA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
RONALD	MUJENDE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
FRANCOIS	MULLER	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
ELELWANI		
	MUSEKWA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
WILLEM	NAGEL	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
THATO	NAU	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
NKOSINATHI	NDLOVU	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
KUDAKWASHE	NECHIKWIRA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
TSHIMANGADZO	NETSHITUKA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
NTOMBI	NGOBENI	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
RIRHANDZU	NGOBENI	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
GOPOLANG	NGWATWE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
ELSJE	NIEMAND	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
MOSIMA	NKADIMENG	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
KGOROSI	NKGOATAU	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
LEGALOGA	NKOANA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
MAHLAKO	NKOGATSE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
OWEN	NKUNKWANE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
OWEN JONAS	NKUNKWANE NKWANF	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT) OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JONAS	NKWANE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JONAS BUKIWE	NKWANE NOMDLOMBOYI	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT) OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JONAS BUKIWE VASILO JACOBA	NKWANE NOMDLOMBOYI NORTJE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT) OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT) OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JONAS BUKIWE VASILO JACOBA SIPHO	NKWANE NOMDLOMBOYI NORTJE NTHETHE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT) OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT) OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT) OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JONAS BUKIWE VASILO JACOBA SIPHO TEBOGO	NKWANE NOMDLOMBOYI NORTJE NTHETHE NTHOKE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JONAS BUKIWE VASILO JACOBA SIPHO TEBOGO JAPHTER	NKWANE NOMDLOMBOYI NORTJE NTHETHE NTHOKE NYAMANE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JONAS BUKIWE VASILO JACOBA SIPHO TEBOGO JAPHTER RIAAN	NKWANE NOMDLOMBOYI NORTJE NTHETHE NTHOKE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JONAS BUKIWE VASILO JACOBA SIPHO TEBOGO JAPHTER	NKWANE NOMDLOMBOYI NORTJE NTHETHE NTHOKE NYAMANE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JONAS BUKIWE VASILO JACOBA SIPHO TEBOGO JAPHTER RIAAN	NKWANE NOMDLOMBOYI NORTJE NTHETHE NTHOKE NYAMANE OBERHOLZER	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JONAS BUKIWE VASILO JACOBA SIPHO TEBOGO JAPHTER RIAAN MARTIN ARLINE	NKWANE NOMDLOMBOYI NORTJE NTHETHE NTHOKE NYAMANE OBERHOLZER OOSTHUIZEN PAINTER	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JONAS BUKIWE VASILO JACOBA SIPHO TEBOGO JAPHTER RIAAN MARTIN ARLINE YUGASEN	NKWANE NOMDLOMBOYI NORTJE NTHETHE NTHOKE NYAMANE OBERHOLZER OOSTHUIZEN PAINTER PERUMAL	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JONAS BUKIWE VASILO JACOBA SIPHO TEBOGO JAPHTER RIAAN MARTIN ARLINE YUGASEN BAKANG	NKWANE NOMDLOMBOYI NORTJE NTHETHE NTHOKE NYAMANE OBERHOLZER OOSTHUIZEN PAINTER PERUMAL PHOGA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JONAS BUKIWE VASILO JACOBA SIPHO TEBOGO JAPHTER RIAAN MARTIN ARLINE YUGASEN BAKANG STEVEN	NKWANE NOMDLOMBOYI NORTJE NTHETHE NTHOKE NYAMANE OBERHOLZER OOSTHUIZEN PAINTER PERUMAL PHOGA PRETORIUS	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JONAS BUKIWE VASILO JACOBA SIPHO TEBOGO JAPHTER RIAAN MARTIN ARLINE YUGASEN BAKANG STEVEN ADRIAAN	NKWANE NOMDLOMBOYI NORTJE NTHETHE NTHOKE NYAMANE OBERHOLZER OOSTHUIZEN PAINTER PERUMAL PHOGA PRETORIUS PRETORIUS	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JONAS BUKIWE VASILO JACOBA SIPHO TEBOGO JAPHTER RIAAN MARTIN ARLINE YUGASEN BAKANG STEVEN ADRIAAN NAOMI	NKWANE NOMDLOMBOYI NORTJE NTHETHE NTHOKE NYAMANE OBERHOLZER OOSTHUIZEN PAINTER PERUMAL PHOGA PRETORIUS PRINSLOO	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JONAS BUKIWE VASILO JACOBA SIPHO TEBOGO JAPHTER RIAAN MARTIN ARLINE YUGASEN BAKANG STEVEN ADRIAAN NAOMI LESEGO	NKWANE NOMDLOMBOYI NORTJE NTHETHE NTHOKE NYAMANE OBERHOLZER OOSTHUIZEN PAINTER PERUMAL PHOGA PRETORIUS PRINSLOO RADITLA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JONAS BUKIWE VASILO JACOBA SIPHO TEBOGO JAPHTER RIAAN MARTIN ARLINE YUGASEN BAKANG STEVEN ADRIAAN NAOMI LESEGO EUGENE	NKWANE NOMDLOMBOYI NORTJE NTHETHE NTHOKE NYAMANE OBERHOLZER OOSTHUIZEN PAINTER PERUMAL PHOGA PRETORIUS PRINSLOO RADITLA RADYN	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JONAS BUKIWE VASILO JACOBA SIPHO TEBOGO JAPHTER RIAAN MARTIN ARLINE YUGASEN BAKANG STEVEN ADRIAAN NAOMI LESEGO	NKWANE NOMDLOMBOYI NORTJE NTHETHE NTHOKE NYAMANE OBERHOLZER OOSTHUIZEN PAINTER PERUMAL PHOGA PRETORIUS PRINSLOO RADITLA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JONAS BUKIWE VASILO JACOBA SIPHO TEBOGO JAPHTER RIAAN MARTIN ARLINE YUGASEN BAKANG STEVEN ADRIAAN NAOMI LESEGO EUGENE	NKWANE NOMDLOMBOYI NORTJE NTHETHE NTHOKE NYAMANE OBERHOLZER OOSTHUIZEN PAINTER PERUMAL PHOGA PRETORIUS PRINSLOO RADITLA RADYN	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JONAS BUKIWE VASILO JACOBA SIPHO TEBOGO JAPHTER RIAAN MARTIN ARLINE YUGASEN BAKANG STEVEN ADRIAAN NAOMI LESEGO EUGENE THENDO	NKWANE NOMDLOMBOYI NORTJE NTHETHE NTHOKE NYAMANE OBERHOLZER OOSTHUIZEN PAINTER PERUMAL PHOGA PRETORIUS PRETORIUS PRINSLOO RADITLA RADYN RAMMBUDA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JONAS BUKIWE VASILO JACOBA SIPHO TEBOGO JAPHTER RIAAN MARTIN ARLINE YUGASEN BAKANG STEVEN ADRIAAN NAOMI LESEGO EUGENE THENDO RAMAESELA	NKWANE NOMDLOMBOYI NORTJE NTHETHE NTHOKE NYAMANE OBERHOLZER OOSTHUIZEN PAINTER PERUMAL PHOGA PRETORIUS PRETORIUS PRINSLOO RADITLA RADYN RAMMBUDA RAMMUTLA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JONAS BUKIWE VASILO JACOBA SIPHO TEBOGO JAPHTER RIAAN MARTIN ARLINE YUGASEN BAKANG STEVEN ADRIAAN NAOMI LESEGO EUGENE THENDO RAMAESELA TSHEPO BASETSANA	NKWANE NOMDLOMBOYI NORTJE NTHETHE NTHOKE NYAMANE OBERHOLZER OOSTHUIZEN PAINTER PERUMAL PHOGA PRETORIUS PRETORIUS PRINSLOO RADITLA RADYN RAMMBUDA RAMMUTLA RAMOSHABA RAMPA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JONAS BUKIWE VASILO JACOBA SIPHO TEBOGO JAPHTER RIAAN MARTIN ARLINE YUGASEN BAKANG STEVEN ADRIAAN NAOMI LESEGO EUGENE THENDO RAMAESELA TSHEPO BASETSANA BARRY	NKWANE NOMDLOMBOYI NORTJE NTHETHE NTHOKE NYAMANE OBERHOLZER OOSTHUIZEN PAINTER PERUMAL PHOGA PRETORIUS PRETORIUS PRINSLOO RADITLA RADYN RAMMBUDA RAMMUTLA RAMOSHABA RAMPA RAWLINS	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JONAS BUKIWE VASILO JACOBA SIPHO TEBOGO JAPHTER RIAAN MARTIN ARLINE YUGASEN BAKANG STEVEN ADRIAAN NAOMI LESEGO EUGENE THENDO RAMAESELA TSHEPO BASETSANA BARRY RALPH	NKWANE NOMDLOMBOYI NORTJE NTHETHE NTHOKE NYAMANE OBERHOLZER OOSTHUIZEN PAINTER PERUMAL PHOGA PRETORIUS PRETORIUS PRINSLOO RADITLA RADYN RAMMBUDA RAMMUTLA RAMOSHABA RAWLINS RIKHOTSO	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JONAS BUKIWE VASILO JACOBA SIPHO TEBOGO JAPHTER RIAAN MARTIN ARLINE YUGASEN BAKANG STEVEN ADRIAAN NAOMI LESEGO EUGENE THENDO RAMAESELA TSHEPO BASETSANA BARRY RALPH LAWRENCE	NKWANE NOMDLOMBOYI NORTJE NTHETHE NTHOKE NYAMANE OBERHOLZER OOSTHUIZEN PAINTER PERUMAL PHOGA PRETORIUS PRETORIUS PRINSLOO RADITLA RADYN RAMMBUDA RAMMUTLA RAMOSHABA RAWLINS RIKHOTSO ROOI	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JONAS BUKIWE VASILO JACOBA SIPHO TEBOGO JAPHTER RIAAN MARTIN ARLINE YUGASEN BAKANG STEVEN ADRIAAN NAOMI LESEGO EUGENE THENDO RAMAESELA TSHEPO BASETSANA BARRY RALPH LAWRENCE CHARELLE	NKWANE NOMDLOMBOYI NORTJE NTHETHE NTHOKE NYAMANE OBERHOLZER OOSTHUIZEN PAINTER PERUMAL PHOGA PRETORIUS PRETORIUS PRINSLOO RADITLA RADYN RAMMBUDA RAMMUTLA RAMOSHABA RAWLINS RIKHOTSO ROOI ROOS	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JONAS BUKIWE VASILO JACOBA SIPHO TEBOGO JAPHTER RIAAN MARTIN ARLINE YUGASEN BAKANG STEVEN ADRIAAN NAOMI LESEGO EUGENE THENDO RAMAESELA TSHEPO BASETSANA BARRY RALPH LAWRENCE CHARELLE CHRIZEEL	NKWANE NOMDLOMBOYI NORTJE NTHETHE NTHOKE NYAMANE OBERHOLZER OOSTHUIZEN PAINTER PERUMAL PHOGA PRETORIUS PRETORIUS PRINSLOO RADITLA RADYN RAMMBUDA RAMMUTLA RAMOSHABA RAWLINS RIKHOTSO ROOS ROOS ROOS	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JONAS BUKIWE VASILO JACOBA SIPHO TEBOGO JAPHTER RIAAN MARTIN ARLINE YUGASEN BAKANG STEVEN ADRIAAN NAOMI LESEGO EUGENE THENDO RAMAESELA TSHEPO BASETSANA BARRY RALPH LAWRENCE CHARELLE CHRIZEEL JAMINE	NKWANE NOMDLOMBOYI NORTJE NTHETHE NTHOKE NYAMANE OBERHOLZER OOSTHUIZEN PAINTER PERUMAL PHOGA PRETORIUS PRETORIUS PRINSLOO RADITLA RADYN RAMMBUDA RAMMUTLA RAMOSHABA RAWLINS RIKHOTSO ROOS ROSS RUTLEDGE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JONAS BUKIWE VASILO JACOBA SIPHO TEBOGO JAPHTER RIAAN MARTIN ARLINE YUGASEN BAKANG STEVEN ADRIAAN NAOMI LESEGO EUGENE THENDO RAMAESELA TSHEPO BASETSANA BARRY RALPH LAWRENCE CHARELLE CHRIZEEL	NKWANE NOMDLOMBOYI NORTJE NTHETHE NTHOKE NYAMANE OBERHOLZER OOSTHUIZEN PAINTER PERUMAL PHOGA PRETORIUS PRETORIUS PRINSLOO RADITLA RADYN RAMMBUDA RAMMUTLA RAMOSHABA RAWLINS RIKHOTSO ROOS ROOS ROOS	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JONAS BUKIWE VASILO JACOBA SIPHO TEBOGO JAPHTER RIAAN MARTIN ARLINE YUGASEN BAKANG STEVEN ADRIAAN NAOMI LESEGO EUGENE THENDO RAMAESELA TSHEPO BASETSANA BARRY RALPH LAWRENCE CHARELLE CHRIZEEL JAMINE	NKWANE NOMDLOMBOYI NORTJE NTHETHE NTHOKE NYAMANE OBERHOLZER OOSTHUIZEN PAINTER PERUMAL PHOGA PRETORIUS PRETORIUS PRINSLOO RADITLA RADYN RAMMBUDA RAMMUTLA RAMOSHABA RAWLINS RIKHOTSO ROOS ROSS RUTLEDGE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JONAS BUKIWE VASILO JACOBA SIPHO TEBOGO JAPHTER RIAAN MARTIN ARLINE YUGASEN BAKANG STEVEN ADRIAAN NAOMI LESEGO EUGENE THENDO RAMAESELA TSHEPO BASETSANA BARRY RALPH LAWRENCE CHARELLE CHRIZEEL JAMINE TSUMBEDZO GERT	NKWANE NOMDLOMBOYI NORTJE NTHETHE NTHOKE NYAMANE OBERHOLZER OOSTHUIZEN PAINTER PERUMAL PHOGA PRETORIUS PRETORIUS PRINSLOO RADITLA RADYN RAMMBUDA RAMMUTLA RAMOSHABA RAWLINS RIKHOTSO ROOS ROSS RUTLEDGE SADIKI	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JONAS BUKIWE VASILO JACOBA SIPHO TEBOGO JAPHTER RIAAN MARTIN ARLINE YUGASEN BAKANG STEVEN ADRIAAN NAOMI LESEGO EUGENE THENDO RAMAESELA TSHEPO BASETSANA BARRY RALPH LAWRENCE CHARELLE CHRIZEEL JAMINE TSUMBEDZO GERT ILZE	NKWANE NOMDLOMBOYI NORTJE NTHETHE NTHOKE NYAMANE OBERHOLZER OOSTHUIZEN PAINTER PERUMAL PHOGA PRETORIUS PRETORIUS PRINSLOO RADITLA RADYN RAMMBUDA RAMMUTLA RAMOSHABA RAWLINS RIKHOTSO ROOS ROSS RUTLEDGE SADIKI SCHOEMAN	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JONAS BUKIWE VASILO JACOBA SIPHO TEBOGO JAPHTER RIAAN MARTIN ARLINE YUGASEN BAKANG STEVEN ADRIAAN NAOMI LESEGO EUGENE THENDO RAMAESELA TSHEPO BASETSANA BARRY RALPH LAWRENCE CHARELLE CHRIZEEL JAMINE TSUMBEDZO GERT ILZE EANTHE	NKWANE NOMDLOMBOYI NORTJE NTHETHE NTHOKE NYAMANE OBERHOLZER OOSTHUIZEN PAINTER PERUMAL PHOGA PRETORIUS PRETORIUS PRINSLOO RADITLA RADYN RAMMBUDA RAMMUTLA RAMOSHABA RAWLINS RIKHOTSO ROOS ROSS RUTLEDGE SADIKI SCHOEMAN SCHOEMAN SCHOEMAN	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JONAS BUKIWE VASILO JACOBA SIPHO TEBOGO JAPHTER RIAAN MARTIN ARLINE YUGASEN BAKANG STEVEN ADRIAAN NAOMI LESEGO EUGENE THENDO RAMAESELA TSHEPO BASETSANA BARRY RALPH LAWRENCE CHARELLE CHRIZEEL JAMINE TSUMBEDZO GERT ILZE EANTHE CHRISTIAAN	NKWANE NOMDLOMBOYI NORTJE NTHETHE NTHOKE NYAMANE OBERHOLZER OOSTHUIZEN PAINTER PERUMAL PHOGA PRETORIUS PRETORIUS PRINSLOO RADITLA RADYN RAMMBUDA RAMMUTLA RAMOSHABA RAWLINS RIKHOTSO ROOS ROSS RUTLEDGE SADIKI SCHOEMAN	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JONAS BUKIWE VASILO JACOBA SIPHO TEBOGO JAPHTER RIAAN MARTIN ARLINE YUGASEN BAKANG STEVEN ADRIAAN NAOMI LESEGO EUGENE THENDO RAMAESELA TSHEPO BASETSANA BARRY RALPH LAWRENCE CHARELLE CHRIZEEL JAMINE TSUMBEDZO GERT ILZE EANTHE CHRISTIAAN WILLEM	NKWANE NOMDLOMBOYI NORTJE NTHETHE NTHOKE NYAMANE OBERHOLZER OOSTHUIZEN PAINTER PERUMAL PHOGA PRETORIUS PRETORIUS PRINSLOO RADITLA RADYN RAMMBUDA RAMMUTLA RAMOSHABA RAWLINS RIKHOTSO ROOS ROSS RUTLEDGE SADIKI SCHOEMAN	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JONAS BUKIWE VASILO JACOBA SIPHO TEBOGO JAPHTER RIAAN MARTIN ARLINE YUGASEN BAKANG STEVEN ADRIAAN NAOMI LESEGO EUGENE THENDO RAMAESELA TSHEPO BASETSANA BARRY RALPH LAWRENCE CHARELLE CHRIZEEL JAMINE TSUMBEDZO GERT ILZE EANTHE CHRISTIAAN WILLEM LERATO	NKWANE NOMDLOMBOYI NORTJE NTHETHE NTHOKE NYAMANE OBERHOLZER OOSTHUIZEN PAINTER PERUMAL PHOGA PRETORIUS PRINSLOO RADITLA RADYN RAMMBUDA RAMMUTLA RAMOSHABA RAWLINS RIKHOTSO ROS RUTLEDGE SADIKI SCHOEMAN SCHOEMAN SCHOEMAN SCHOEMAN SCHOEMAN SCHOEMAN SCHUTTE SCHWARTZ SEBOLA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JONAS BUKIWE VASILO JACOBA SIPHO TEBOGO JAPHTER RIAAN MARTIN ARLINE YUGASEN BAKANG STEVEN ADRIAAN NAOMI LESEGO EUGENE THENDO RAMAESELA TSHEPO BASETSANA BARRY RALPH LAWRENCE CHARELLE CHRIZEEL JAMINE TSUMBEDZO GERT ILZE EANTHE CHRISTIAAN WILLEM LERATO SUBRINAH	NKWANE NOMDLOMBOYI NORTJE NTHETHE NTHOKE NYAMANE OBERHOLZER OOSTHUIZEN PAINTER PERUMAL PHOGA PRETORIUS PRINSLOO RADITLA RADYN RAMMBUDA RAMMUTLA RAMOSHABA RAWLINS RIKHOTSO ROOS ROSS RUTLEDGE SADIKI SCHOEMAN SCHO	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JONAS BUKIWE VASILO JACOBA SIPHO TEBOGO JAPHTER RIAAN MARTIN ARLINE YUGASEN BAKANG STEVEN ADRIAAN NAOMI LESEGO EUGENE THENDO RAMAESELA TSHEPO BASETSANA BARRY RALPH LAWRENCE CHARELLE CHRIZEEL JAMINE TSUMBEDZO GERT ILZE EANTHE CHRISTIAAN WILLEM LERATO SUBRINAH KOENA	NKWANE NOMDLOMBOYI NORTJE NTHETHE NTHOKE NYAMANE OBERHOLZER OOSTHUIZEN PAINTER PERUMAL PHOGA PRETORIUS PRINSLOO RADITLA RADYN RAMMBUDA RAMMUTLA RAMOSHABA RAWLINS RIKHOTSO ROS RUTLEDGE SADIKI SCHOEMAN SCHOEMAN SCHOEMAN SCHOEMAN SCHOEMAN SCHOEMAN SCHUTTE SCHWARTZ SEBOLA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JONAS BUKIWE VASILO JACOBA SIPHO TEBOGO JAPHTER RIAAN MARTIN ARLINE YUGASEN BAKANG STEVEN ADRIAAN NAOMI LESEGO EUGENE THENDO RAMAESELA TSHEPO BASETSANA BARRY RALPH LAWRENCE CHARELLE CHRIZEEL JAMINE TSUMBEDZO GERT ILZE EANTHE CHRISTIAAN WILLEM LERATO SUBRINAH	NKWANE NOMDLOMBOYI NORTJE NTHETHE NTHOKE NYAMANE OBERHOLZER OOSTHUIZEN PAINTER PERUMAL PHOGA PRETORIUS PRINSLOO RADITLA RADYN RAMMBUDA RAMMUTLA RAMOSHABA RAWLINS RIKHOTSO ROOS ROSS RUTLEDGE SADIKI SCHOEMAN SCHO	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JONAS BUKIWE VASILO JACOBA SIPHO TEBOGO JAPHTER RIAAN MARTIN ARLINE YUGASEN BAKANG STEVEN ADRIAAN NAOMI LESEGO EUGENE THENDO RAMAESELA TSHEPO BASETSANA BARRY RALPH LAWRENCE CHARELLE CHRIZEEL JAMINE TSUMBEDZO GERT ILZE EANTHE CHRISTIAAN WILLEM LERATO SUBRINAH KOENA	NKWANE NOMDLOMBOYI NORTJE NTHETHE NTHOKE NYAMANE OBERHOLZER OOSTHUIZEN PAINTER PERUMAL PHOGA PRETORIUS PRINSLOO RADITLA RADYN RAMMBUDA RAMMUTLA RAMOSHABA RAWLINS RIKHOTSO ROS ROS RUTLEDGE SADIKI SCHOEMAN SCHOEMAN SCHOEMAN SCHOEMAN SCHOEMAN SCHOEME SEBOLA SELEME SEPAELA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)

MANNY	SHEPHERD	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
SHALATI	SHEPHERD SHIVAMBU	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT) OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
CONNOR	SHUTTLEWORTH	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
NOMTHANDAZO	SIBIYA	OCCUPATIONAL THRIENE TECHNOLOGIST (OHT)
NTOBEKO	SIKHAKHANE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
DIKELEDI	SINGO	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
SIPHINDILE	SITHOLE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
-		\ /
DANHESTA	SMITH	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
ZINZI	SOGONI	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
EVAN	STEGEN	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
MARINé	STEYN	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
RENIER	STRAUSS	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
FANIE	STRAUSS	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JOMARI	STRONKHORST	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JOHANNES	STRYDOM	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
BARENG	TAUNYANE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
SFISO	THABETHE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
MORUDI	TLADI	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
NATHANIEL	TOL	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
MULISA SHARON	TSHIKHOTHO	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
KUTLO	TSIAKO	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
LUTHE	VAN COLLER	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
JOHANNA	VAN ZIJL	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
RENE	VAN ZYL	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
SYLVIA	VENTER	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
PHIWOKUHLE	VILANE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
BIANCA CHE	VOSKUIL	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
CYNTHIA	VUMA	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
KEVIN	WANLISS	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
ZAMAKHATHINI	XULU	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
VUYISEKA	ZIKOLO	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
MERCY	ZVOUSHE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
PHUMELELE	ZWANE	OCCUPATIONAL HYGIENE TECHNOLOGIST (OHT)
	REGISTERED OCCUPATION	
LLOYD	ASKHAM	OCCUPATIONAL HYGIENIST (OH)
CAS	BADENHORST	OCCUPATIONAL HYGIENIST (OH)
REHAN	BADENHORST	OCCUPATIONAL HYGIENIST (OH)
ALLOT	BALOYI	OCCUPATIONAL HYGIENIST (OH)
THABANG	BANDA	OCCUPATIONAL HYGIENIST (OH)
HERMANUS	BARNARD	OCCUPATIONAL HYGIENIST (OH)
JOHAN	BARNARD	OCCUPATIONAL HYGIENIST (OH)
NADINE	BARNARD	OCCUPATIONAL HYGIENIST (OH)
CARA	BELLSTEDT	OCCUPATIONAL HYGIENIST (OH)
LINRI	BENDLE	OCCUPATIONAL HYGIENIST (OH)
MALEBINA	BOGATSU	OCCUPATIONAL HYGIENIST (OH)
HANNES	ВОТНА	OCCUPATIONAL HYGIENIST (OH)
CHARL	ВОТНМА	OCCUPATIONAL HYGIENIST (OH)
LINDI	BOUWER	OCCUPATIONAL HYGIENIST (OH)
KENNETH	BOYERS	OCCUPATIONAL HYGIENIST (OH)
ALMI	BRADFIELD-VAN WYK	OCCUPATIONAL HYGIENIST (OH)
JACOBUS	BRITS	OCCUPATIONAL HYGIENIST (OH)
DERK	BROUWER	OCCUPATIONAL HYGIENIST (OH)
SIKHONA	BWALI	
ANDENIE	DVVALI	
	CEICAIANE	OCCUPATIONAL HYGIENIST (OH)
THULANI	CEKWANE	OCCUPATIONAL HYGIENIST (OH)
THULANI PULANE	CHARLIE	OCCUPATIONAL HYGIENIST (OH) OCCUPATIONAL HYGIENIST (OH)
THULANI PULANE SEAN	CHARLIE CHESTER	OCCUPATIONAL HYGIENIST (OH) OCCUPATIONAL HYGIENIST (OH) OCCUPATIONAL HYGIENIST (OH)
THULANI PULANE SEAN BENIETA	CHARLIE CHESTER CLAASSEN	OCCUPATIONAL HYGIENIST (OH) OCCUPATIONAL HYGIENIST (OH) OCCUPATIONAL HYGIENIST (OH) OCCUPATIONAL HYGIENIST (OH)
THULANI PULANE SEAN BENIETA	CHARLIE CHESTER CLAASSEN CLAASSENS	OCCUPATIONAL HYGIENIST (OH)
THULANI PULANE SEAN BENIETA JANUS JOHAN	CHARLIE CHESTER CLAASSEN CLAASSENS COETZE	OCCUPATIONAL HYGIENIST (OH) OCCUPATIONAL HYGIENIST (OH) OCCUPATIONAL HYGIENIST (OH) OCCUPATIONAL HYGIENIST (OH)
THULANI PULANE SEAN BENIETA JANUS JOHAN	CHARLIE CHESTER CLAASSEN CLAASSENS	OCCUPATIONAL HYGIENIST (OH)
THULANI PULANE SEAN BENIETA JANUS JOHAN ANTHONI	CHARLIE CHESTER CLAASSEN CLAASSENS COETZE	OCCUPATIONAL HYGIENIST (OH)
THULANI PULANE SEAN BENIETA JANUS JOHAN ANTHONI MARTIN	CHARLIE CHESTER CLAASSEN CLAASSENS COETZE COETZEE	OCCUPATIONAL HYGIENIST (OH)
THULANI PULANE SEAN BENIETA JANUS JOHAN ANTHONI MARTIN JOHAN	CHARLIE CHESTER CLAASSEN CLAASSENS COETZE COETZEE COETZEE	OCCUPATIONAL HYGIENIST (OH)
THULANI PULANE SEAN BENIETA JANUS JOHAN ANTHONI MARTIN JOHAN JOHAN	CHARLIE CHESTER CLAASSEN CLAASSENS COETZE COETZEE COETZEE COETZEE CORNELISSEN	OCCUPATIONAL HYGIENIST (OH)
THULANI PULANE SEAN BENIETA JANUS JOHAN ANTHONI MARTIN JOHAN JOHAN CRISCA	CHARLIE CHESTER CLAASSEN CLAASSENS COETZE COETZEE COETZEE CORNELISSEN CORNELIUS CRONJE	OCCUPATIONAL HYGIENIST (OH)
THULANI PULANE SEAN BENIETA JANUS JOHAN ANTHONI MARTIN JOHAN JOHAN CRISCA	CHARLIE CHESTER CLAASSEN CLAASSENS COETZE COETZEE COETZEE CORNELISSEN CORNELIUS CRONJE CRONJE	OCCUPATIONAL HYGIENIST (OH)
THULANI PULANE SEAN BENIETA JANUS JOHAN ANTHONI MARTIN JOHAN JOHAN CRISCA LISKA KOBUS	CHARLIE CHESTER CLAASSEN CLAASSENS COETZE COETZEE COETZEE CORNELISSEN CORNELIUS CRONJE CRONJE DAVEL	OCCUPATIONAL HYGIENIST (OH)
THULANI PULANE SEAN BENIETA JANUS JOHAN ANTHONI MARTIN JOHAN JOHAN CRISCA LISKA KOBUS THABIED	CHARLIE CHESTER CLAASSEN CLAASSENS COETZE COETZEE COETZEE CORNELISSEN CORNELIUS CRONJE CRONJE CRONJE DAVEL DAVIDS	OCCUPATIONAL HYGIENIST (OH)
THULANI PULANE SEAN BENIETA JANUS JOHAN ANTHONI MARTIN JOHAN JOHAN CRISCA LISKA KOBUS THABIED BARRY	CHARLIE CHESTER CLAASSEN CLAASSENS COETZE COETZEE COETZEE CORNELISSEN CORNELIUS CRONJE CRONJE CRONJE DAVEL DAVIDS DE BEER	OCCUPATIONAL HYGIENIST (OH)
THULANI PULANE SEAN BENIETA JANUS JOHAN ANTHONI MARTIN JOHAN JOHAN CRISCA LISKA KOBUS THABIED BARRY ANRI	CHARLIE CHESTER CLAASSEN CLAASSENS COETZE COETZEE COETZEE CORNELISSEN CORNELIUS CRONJE CRONJE CRONJE DAVEL DAVIDS DE BEER DE JAGER	OCCUPATIONAL HYGIENIST (OH)
THULANI PULANE SEAN BENIETA JANUS JOHAN ANTHONI MARTIN JOHAN CRISCA LISKA KOBUS THABIED BARRY ANRI CHRISTINE	CHARLIE CHESTER CLAASSEN CLAASSENS COETZE COETZEE COETZEE CORNELISSEN CORNELIUS CRONJE CRONJE CRONJE DAVEL DAVIDS DE BEER DE JAGER	OCCUPATIONAL HYGIENIST (OH)
THULANI PULANE SEAN BENIETA JANUS JOHAN ANTHONI MARTIN JOHAN CRISCA LISKA KOBUS THABIED BARRY ANRI CHRISTINE CHRISTA	CHARLIE CHESTER CLAASSEN CLAASSENS COETZE COETZEE COETZEE CORNELISSEN CORNELIUS CRONJE CRONJE CRONJE DAVEL DAVIDS DE BEER DE JAGER DE KLERK DE ROUBAIX	OCCUPATIONAL HYGIENIST (OH)
THULANI PULANE SEAN BENIETA JANUS JOHAN ANTHONI MARTIN JOHAN JOHAN CRISCA LISKA KOBUS THABIED BARRY ANRI CHRISTINE CHRISTA JACO	CHARLIE CHESTER CLAASSEN CLAASSENS COETZE COETZEE COETZEE CORNELISSEN CORNELIUS CRONJE CRONJE CRONJE DAVEL DAVIDS DE BEER DE JAGER DE KLERK DE ROUBAIX DE WET	OCCUPATIONAL HYGIENIST (OH)
THULANI PULANE SEAN BENIETA JANUS JOHAN ANTHONI MARTIN JOHAN JOHAN CRISCA LISKA KOBUS THABIED BARRY ANRI CHRISTINE CHRISTA JACO CHRISTO	CHARLIE CHESTER CLAASSEN CLAASSENS COETZE COETZEE COETZEE CORNELISSEN CORNELIUS CRONJE CRONJE CRONJE DAVEL DAVIDS DE BEER DE JAGER DE KLERK DE ROUBAIX	OCCUPATIONAL HYGIENIST (OH)

GILBERT	DEKENAH	OCCUPATIONAL HYGIENIST (OH)
DARREN	DEONARINE	OCCUPATIONAL HYGIENIST (OH)
WILLIE	DEYSEL	OCCUPATIONAL HYGIENIST (OH)
ANDREW KAREN	DICKSON DU PREEZ	OCCUPATIONAL HYGIENIST (OH) OCCUPATIONAL HYGIENIST (OH)
EVERT	DU TOIT	OCCUPATIONAL HYGIENIST (OH)
STEPHEN	ENGELBRECHT	OCCUPATIONAL HYGIENIST (OH)
EMMA-RENTIA	ENGELBRECHT	OCCUPATIONAL HYGIENIST (OH)
GEORGE	FARMER	OCCUPATIONAL HYGIENIST (OH)
NATASHIA	FOURIE	OCCUPATIONAL HYGIENIST (OH)
BYRON IAN	FRANKISH	OCCUPATIONAL HYGIENIST (OH)
KEVIN	GAFANE	OCCUPATIONAL HYGIENIST (OH)
HAROLD	GAZE	OCCUPATIONAL HYGIENIST (OH)
MARISKA	GERBER	OCCUPATIONAL HYGIENIST (OH)
MIRISKA RYNHARD	GERBER GRABE	OCCUPATIONAL HYGIENIST (OH) OCCUPATIONAL HYGIENIST (OH)
LIZETTE	GREEFF	OCCUPATIONAL HYGIENIST (OH)
NGONI	GUMBO	OCCUPATIONAL HYGIENIST (OH)
ALAN	HANLEY	OCCUPATIONAL HYGIENIST (OH)
KENNETH	HARVEY	OCCUPATIONAL HYGIENIST (OH)
MMALEKHWEKHWE	HLAKA	OCCUPATIONAL HYGIENIST (OH)
KENNETH	HLUNGWANE	OCCUPATIONAL HYGIENIST (OH)
GARTH	HOLDSWORTH	OCCUPATIONAL HYGIENIST (OH)
JAQUES	HUMAN	OCCUPATIONAL HYGIENIST (OH)
GARTH	HUNTER	OCCUPATIONAL HYGIENIST (OH)
ELIASER	IKELA	OCCUPATIONAL HYGIENIST (OH)
PJ	JACOBS	OCCUPATIONAL HYGIENIST (OH)
DAHNE	JANSE VAN RENSBURG	OCCUPATIONAL HYGIENIST (OH)
DEON JACQUES	JANSEN VAN VUUREN JOOSTE	OCCUPATIONAL HYGIENIST (OH) OCCUPATIONAL HYGIENIST (OH)
YOLANDI	JORDAAN	OCCUPATIONAL HYGIENIST (OH) OCCUPATIONAL HYGIENIST (OH)
JOHAN	JOUBERT	OCCUPATIONAL HYGIENIST (OH)
LEON JOUBERT	JOUBERT	OCCUPATIONAL HYGIENIST (OH)
WILHELM	JOUBERT	OCCUPATIONAL HYGIENIST (OH)
ELTON	JULIES	OCCUPATIONAL HYGIENIST (OH)
BOINEELO	KANYENVU	OCCUPATIONAL HYGIENIST (OH)
CELIA	KEET	OCCUPATIONAL HYGIENIST (OH)
SIYATHEMBA	KEKANA	OCCUPATIONAL HYGIENIST (OH)
GOITSEMANG	KERETETSE	OCCUPATIONAL HYGIENIST (OH)
NICO	KEYSER	OCCUPATIONAL HYGIENIST (OH)
MARELÃ	KEYTER	OCCUPATIONAL HYGIENIST (OH)
KEABETSWE	KGAME	OCCUPATIONAL HYGIENIST (OH)
JOYCE	KGASOANE	OCCUPATIONAL HYGIENIST (OH)
RINUS	KRIEL	OCCUPATIONAL HYGIENIST (OH) OCCUPATIONAL HYGIENIST (OH)
STEPHANUS MBUYELO	KRUGER KUBAYI	OCCUPATIONAL HYGIENIST (OH)
MFANIMPELA	KUBHEKA	OCCUPATIONAL HYGIENIST (OH)
ANINE	LE ROUX	OCCUPATIONAL HYGIENIST (OH)
JACQUES	LE ROUX	OCCUPATIONAL HYGIENIST (OH)
RIAAN	LE ROUX	OCCUPATIONAL HYGIENIST (OH)
LUDWICK	LEBAKA	OCCUPATIONAL HYGIENIST (OH)
KUDA	LEBENGWA	OCCUPATIONAL HYGIENIST (OH)
THATO	LEKGAU	OCCUPATIONAL HYGIENIST (OH)
JANNIE	LIEBENBERG	OCCUPATIONAL HYGIENIST (OH)
STEFAN	LINDE	OCCUPATIONAL HYGIENIST (OH)
YVETTE	LOOTS	OCCUPATIONAL HYGIENIST (OH)
ELIZE	LOURENS	OCCUPATIONAL HYGIENIST (OH)
JOHANNES	LOUW	OCCUPATIONAL HYGIENIST (OH)
ALBIE ENOCH	MABOOE	OCCUPATIONAL HYGIENIST (OH) OCCUPATIONAL HYGIENIST (OH)
NTSHUXEKO	MABUNDA	OCCUPATIONAL HYGIENIST (OH)
COLIN	MABUSELA	OCCUPATIONAL HYGIENIST (OH)
MALEBOGO	MADIGELA	OCCUPATIONAL HYGIENIST (OH)
SAMSON	MAEPA	OCCUPATIONAL HYGIENIST (OH)
CHEVANA	MAHARAJ	OCCUPATIONAL HYGIENIST (OH)
ZANELE	MAHLANGU	OCCUPATIONAL HYGIENIST (OH)
SIPHAMO	MAHLO	OCCUPATIONAL HYGIENIST (OH)
JASON	MAINE	OCCUPATIONAL HYGIENIST (OH)
POUPIENAH	MAKGATHO	OCCUPATIONAL HYGIENIST (OH)
NKATEKO	MAKHUBELE	OCCUPATIONAL HYGIENIST (OH)
CHAWANGWA PRETTY	MALIBAMBA	OCCUPATIONAL HYGIENIST (OH)
WARREN	MALLUFE	OCCUPATIONAL HYGIENIST (OH)
MIYELANI	MANUCANY	OCCUPATIONAL HYGIENIST (OH)
JEANNETH	MANGANYI	OCCUPATIONAL HYGIENIST (OH)

TSHEPISO	MANTJANE	OCCUPATIONAL HYGIENIST (OH)
MANARE	MAPEKA	OCCUPATIONAL HYGIENIST (OH)
PIET	MARAIS	OCCUPATIONAL HYGIENIST (OH)
LEON	MARAIS	OCCUPATIONAL HYGIENIST (OH)
PHELADI	MARIBE	OCCUPATIONAL HYGIENIST (OH)
ANDREA	MARSHALL	OCCUPATIONAL HYGIENIST (OH)
TINYIKO	MASULUKE	OCCUPATIONAL HYGIENIST (OH)
KENEILWE	MATJOLA	OCCUPATIONAL HYGIENIST (OH)
ZWIVHUYA	MATSHAVHANGE	OCCUPATIONAL HYGIENIST (OH)
BOHLOKOA	MATSHIANE	OCCUPATIONAL HYGIENIST (OH)
TIYISELANI	MAYAYISE	OCCUPATIONAL HYGIENIST (OH)
RICHARD	MDLALOSE	OCCUPATIONAL HYGIENIST (OH)
MARIUS	MEINTJES	OCCUPATIONAL HYGIENIST (OH)
MIRANDA	MELK	OCCUPATIONAL HYGIENIST (OH)
MNCEDISI	METHULA	OCCUPATIONAL HYGIENIST (OH)
PIET	MEYER	OCCUPATIONAL HYGIENIST (OH)
VHUSANI	MGIMETI	OCCUPATIONAL HYGIENIST (OH)
NQOBILE	MGWENYA	OCCUPATIONAL HYGIENIST (OH)
GABRIEL	MIZAN	OCCUPATIONAL HYGIENIST (OH)
LUNGILE	MNGOMA	OCCUPATIONAL HYGIENIST (OH)
STEPHEN	MODIBELE	OCCUPATIONAL HYGIENIST (OH)
SIMON	MOGAKALA	OCCUPATIONAL HYGIENIST (OH)
MURIEL	MOGANE MOULL OPING	OCCUPATIONAL HYGIENIST (OH)
NGOAKO	MOHLODING	OCCUPATIONAL HYGIENIST (OH)
NTHABISENG MOSES	MOKOENA MOKONE	OCCUPATIONAL HYGIENIST (OH) OCCUPATIONAL HYGIENIST (OH)
BOSA DENNIS	MOLALA	OCCUPATIONAL HYGIENIST (OH)
GEELBOOI	MOLOI	OCCUPATIONAL HYGIENIST (OH)
BRIAN	MONGOMA	OCCUPATIONAL HYGIENIST (OH)
MPAPADI	MONYELA	OCCUPATIONAL HYGIENIST (OH)
PHETO	MOSINYI	OCCUPATIONAL HYGIENIST (OH)
ITUMELENG	MOTLHAMME	OCCUPATIONAL HYGIENIST (OH)
TEBOGO	MPSHE	OCCUPATIONAL HYGIENIST (OH)
PAUL	MUCHEMI	OCCUPATIONAL HYGIENIST (OH)
EMMANUEL	MUDZVITI	OCCUPATIONAL HYGIENIST (OH)
NAADIYA	MUNDY	OCCUPATIONAL HYGIENIST (OH)
SIBONGISENI	MYENI	OCCUPATIONAL HYGIENIST (OH)
PAUL	NEAL	OCCUPATIONAL HYGIENIST (OH)
LIVHUWANI JULIET	NEGONDENI	OCCUPATIONAL HYGIENIST (OH)
SETSHEGO	NGOBENI	OCCUPATIONAL HYGIENIST (OH)
MKATEKO WITNESS	NGOBENI	OCCUPATIONAL HYGIENIST (OH)
LENE	NIEMAND	OCCUPATIONAL HYGIENIST (OH)
WERNER	NIEMANN	OCCUPATIONAL HYGIENIST (OH)
IVAN	NIRANJAN	OCCUPATIONAL HYGIENIST (OH)
MATOME	NKAWANA	OCCUPATIONAL HYGIENIST (OH)
PEARL	NKOSI	OCCUPATIONAL HYGIENIST (OH)
IAN	NORTJE	OCCUPATIONAL HYGIENIST (OH)
BRANDON	NOTHLING	OCCUPATIONAL HYGIENIST (OH)
MMAMOLAPO GETRUDE KHENSANI	NTLAILANE	
	NITOANIMIOL	OCCUPATIONAL HYGIENIST (OH)
	NTSANWISI	OCCUPATIONAL HYGIENIST (OH)
VIJAY	NUNDLALL	OCCUPATIONAL HYGIENIST (OH) OCCUPATIONAL HYGIENIST (OH)
VIJAY IBRAHIM	NUNDLALL O ELIMI	OCCUPATIONAL HYGIENIST (OH) OCCUPATIONAL HYGIENIST (OH) OCCUPATIONAL HYGIENIST (OH)
VIJAY IBRAHIM CLARA	NUNDLALL O ELIMI ODAYAR	OCCUPATIONAL HYGIENIST (OH) OCCUPATIONAL HYGIENIST (OH) OCCUPATIONAL HYGIENIST (OH) OCCUPATIONAL HYGIENIST (OH)
VIJAY IBRAHIM CLARA OCTAVIA	NUNDLALL O ELIMI ODAYAR OLIPHANT	OCCUPATIONAL HYGIENIST (OH)
VIJAY IBRAHIM CLARA OCTAVIA KERSHAN	NUNDLALL O ELIMI ODAYAR OLIPHANT PATHMANATHAN	OCCUPATIONAL HYGIENIST (OH)
VIJAY IBRAHIM CLARA OCTAVIA	NUNDLALL O ELIMI ODAYAR OLIPHANT PATHMANATHAN PEENS	OCCUPATIONAL HYGIENIST (OH)
VIJAY IBRAHIM CLARA OCTAVIA KERSHAN ELSIE	NUNDLALL O ELIMI ODAYAR OLIPHANT PATHMANATHAN	OCCUPATIONAL HYGIENIST (OH)
VIJAY IBRAHIM CLARA OCTAVIA KERSHAN ELSIE CYNTHIA	NUNDLALL O ELIMI ODAYAR OLIPHANT PATHMANATHAN PEENS PHETLHE	OCCUPATIONAL HYGIENIST (OH)
VIJAY IBRAHIM CLARA OCTAVIA KERSHAN ELSIE CYNTHIA ADELE	NUNDLALL O ELIMI ODAYAR OLIPHANT PATHMANATHAN PEENS PHETLHE PIETERSE	OCCUPATIONAL HYGIENIST (OH)
VIJAY IBRAHIM CLARA OCTAVIA KERSHAN ELSIE CYNTHIA ADELE JACO	NUNDLALL O ELIMI ODAYAR OLIPHANT PATHMANATHAN PEENS PHETLHE PIETERSE PIETERSE	OCCUPATIONAL HYGIENIST (OH)
VIJAY IBRAHIM CLARA OCTAVIA KERSHAN ELSIE CYNTHIA ADELE JACO NICOLAAS	NUNDLALL O ELIMI ODAYAR OLIPHANT PATHMANATHAN PEENS PHETLHE PIETERSE PIETERSE POTGIETER	OCCUPATIONAL HYGIENIST (OH)
VIJAY IBRAHIM CLARA OCTAVIA KERSHAN ELSIE CYNTHIA ADELE JACO NICOLAAS JAPIE MANDI LEON	NUNDLALL O ELIMI ODAYAR OLIPHANT PATHMANATHAN PEENS PHETLHE PIETERSE PIETERSE POTGIETER PRETORIUS	OCCUPATIONAL HYGIENIST (OH)
VIJAY IBRAHIM CLARA OCTAVIA KERSHAN ELSIE CYNTHIA ADELE JACO NICOLAAS JAPIE MANDI	NUNDLALL O ELIMI ODAYAR OLIPHANT PATHMANATHAN PEENS PHETLHE PIETERSE PIETERSE POTGIETER PRETORIUS PRETORIUS PRETORIUS PULLEN	OCCUPATIONAL HYGIENIST (OH)
VIJAY IBRAHIM CLARA OCTAVIA KERSHAN ELSIE CYNTHIA ADELE JACO NICOLAAS JAPIE MANDI LEON MARGUERITE TATJANA	NUNDLALL O ELIMI ODAYAR OLIPHANT PATHMANATHAN PEENS PHETLHE PIETERSE PIETERSE POTGIETER PRETORIUS PRETORIUS PRETORIUS	OCCUPATIONAL HYGIENIST (OH)
VIJAY IBRAHIM CLARA OCTAVIA KERSHAN ELSIE CYNTHIA ADELE JACO NICOLAAS JAPIE MANDI LEON MARGUERITE	NUNDLALL O ELIMI ODAYAR OLIPHANT PATHMANATHAN PEENS PHETLHE PIETERSE PIETERSE POTGIETER PRETORIUS PRETORIUS PRETORIUS PULLEN	OCCUPATIONAL HYGIENIST (OH)
VIJAY IBRAHIM CLARA OCTAVIA KERSHAN ELSIE CYNTHIA ADELE JACO NICOLAAS JAPIE MANDI LEON MARGUERITE TATJANA MPHO LAONE	NUNDLALL O ELIMI ODAYAR OLIPHANT PATHMANATHAN PEENS PHETLHE PIETERSE PIETERSE POTGIETER PRETORIUS PRETORIUS PRETORIUS PRETORIUS PULLEN RADOJEVIC-ROGOWSKI RAMATSEKISA RAMONTSHO	OCCUPATIONAL HYGIENIST (OH)
VIJAY IBRAHIM CLARA OCTAVIA KERSHAN ELSIE CYNTHIA ADELE JACO NICOLAAS JAPIE MANDI LEON MARGUERITE TATJANA MPHO LAONE SHAUN	NUNDLALL O ELIMI ODAYAR OLIPHANT PATHMANATHAN PEENS PHETLHE PIETERSE PIETERSE POTGIETER PRETORIUS PRETORIUS PRETORIUS PRETORIUS PULLEN RADOJEVIC-ROGOWSKI RAMATSEKISA RAMONTSHO RAMROOP	OCCUPATIONAL HYGIENIST (OH)
VIJAY IBRAHIM CLARA OCTAVIA KERSHAN ELSIE CYNTHIA ADELE JACO NICOLAAS JAPIE MANDI LEON MARGUERITE TATJANA MPHO LAONE SHAUN BERNARD	NUNDLALL O ELIMI ODAYAR OLIPHANT PATHMANATHAN PEENS PHETLHE PIETERSE PIETERSE POTGIETER PRETORIUS PRETORIUS PRETORIUS PRETORIUS PRETORIUS PULLEN RADOJEVIC-ROGOWSKI RAMATSEKISA RAMONTSHO RAMROOP RANDOLPH	OCCUPATIONAL HYGIENIST (OH)
VIJAY IBRAHIM CLARA OCTAVIA KERSHAN ELSIE CYNTHIA ADELE JACO NICOLAAS JAPIE MANDI LEON MARGUERITE TATJANA MPHO LAONE SHAUN BERNARD ROBERT	NUNDLALL O ELIMI ODAYAR OLIPHANT PATHMANATHAN PEENS PHETLHE PIETERSE PIETERSE POTGIETER PRETORIUS PRETORIUS PRETORIUS PRETORIUS PRETORIUS PRETORIUS PRETORIUS PRETORIUS PRETORIUS PAMATSEKISA RAMONTSHO RAMROOP RANDOLPH RANDOLPH	OCCUPATIONAL HYGIENIST (OH)
VIJAY IBRAHIM CLARA OCTAVIA KERSHAN ELSIE CYNTHIA ADELE JACO NICOLAAS JAPIE MANDI LEON MARGUERITE TATJANA MPHO LAONE SHAUN BERNARD ROBERT OSCAR	NUNDLALL O ELIMI ODAYAR OLIPHANT PATHMANATHAN PEENS PHETLHE PIETERSE PIETERSE POTGIETER PRETORIUS PRETORIUS PRETORIUS PRETORIUS PRETORIUS PRETORIUS PRETORIUS PARAMONISHO RAMOOP RANDOLPH RANDOLPH RIKHOTSO	OCCUPATIONAL HYGIENIST (OH)
VIJAY IBRAHIM CLARA OCTAVIA KERSHAN ELSIE CYNTHIA ADELE JACO NICOLAAS JAPIE MANDI LEON MARGUERITE TATJANA MPHO LAONE SHAUN BERNARD ROBERT OSCAR MARTIE	NUNDLALL O ELIMI ODAYAR OLIPHANT PATHMANATHAN PEENS PHETLHE PIETERSE PIETERSE POTGIETER PRETORIUS PRETORIUS PRETORIUS PRETORIUS PRETORIUS PRETORIUS PRETORIUS PRETORIUS PAMATSEKISA RAMONTSHO RAMROOP RANDOLPH RANDOLPH RIKHOTSO ROBERTS	OCCUPATIONAL HYGIENIST (OH)
VIJAY IBRAHIM CLARA OCTAVIA KERSHAN ELSIE CYNTHIA ADELE JACO NICOLAAS JAPIE MANDI LEON MARGUERITE TATJANA MPHO LAONE SHAUN BERNARD ROBERT OSCAR MARTIE KOOS	NUNDLALL O ELIMI ODAYAR OLIPHANT PATHMANATHAN PEENS PHETLHE PIETERSE PIETERSE POTGIETER PRETORIUS PRETORIUS PRETORIUS PRETORIUS PRETORIUS PULLEN RADOJEVIC-ROGOWSKI RAMATSEKISA RAMONTSHO RAMROOP RANDOLPH RANDOLPH RIKHOTSO ROBERTS ROETS	OCCUPATIONAL HYGIENIST (OH)
VIJAY IBRAHIM CLARA OCTAVIA KERSHAN ELSIE CYNTHIA ADELE JACO NICOLAAS JAPIE MANDI LEON MARGUERITE TATJANA MPHO LAONE SHAUN BERNARD ROBERT OSCAR MARTIE	NUNDLALL O ELIMI ODAYAR OLIPHANT PATHMANATHAN PEENS PHETLHE PIETERSE PIETERSE POTGIETER PRETORIUS PRETORIUS PRETORIUS PRETORIUS PRETORIUS PRETORIUS PRETORIUS PRETORIUS PAMATSEKISA RAMONTSHO RAMROOP RANDOLPH RANDOLPH RIKHOTSO ROBERTS	OCCUPATIONAL HYGIENIST (OH)

LISA	ROUX	OCCUPATIONAL HYGIENIST (OH)
JOHAN	SCHOEMAN	OCCUPATIONAL HYGIENIST (OH)
MARTIN	SCHOONHOVEN	OCCUPATIONAL HYGIENIST (OH)
KEEGAN	SEERAM	OCCUPATIONAL HYGIENIST (OH)
DAVE	SELEME	OCCUPATIONAL HYGIENIST (OH)
ZOE	SELENATI-DREYER	OCCUPATIONAL HYGIENIST (OH)
PULENG	SELOLO	OCCUPATIONAL HYGIENIST (OH)
FAITH	SENATLE	OCCUPATIONAL HYGIENIST (OH)
SUE-RHITA	SMIT	OCCUPATIONAL HYGIENIST (OH)
CHRIS	SMIT	OCCUPATIONAL HYGIENIST (OH)
STEPHAN		
	SMITH	OCCUPATIONAL HYGIENIST (OH)
SHARON	SOUTHON	OCCUPATIONAL HYGIENIST (OH)
ADRI	SPIES	OCCUPATIONAL HYGIENIST (OH)
ERIC	STEENKAMP	OCCUPATIONAL HYGIENIST (OH)
CECIL-ROUX	STEYN	OCCUPATIONAL HYGIENIST (OH)
MARZANNE	STEYN	OCCUPATIONAL HYGIENIST (OH)
CHRISTIA	STEYNBERG	OCCUPATIONAL HYGIENIST (OH)
MORNE	STRAUSS	OCCUPATIONAL HYGIENIST (OH)
STEPHANUS	STRAUSS	OCCUPATIONAL HYGIENIST (OH)
NICO	STRYDOM	OCCUPATIONAL HYGIENIST (OH)
LIEZEL	STRYDOM	OCCUPATIONAL HYGIENIST (OH)
CORLIZE	SULLIVAN	OCCUPATIONAL HYGIENIST (OH)
DEON	SWANEPOEL	OCCUPATIONAL HYGIENIST (OH)
SUSAN SWANEPOEL	SWANEPOEL	OCCUPATIONAL HYGIENIST (OH)
ANDREW	SWANEPOEL	OCCUPATIONAL HYGIENIST (OH)
FANIE	TAU	OCCUPATIONAL HYGIENIST (OH)
HOTSEBAMANG	THANWANE	OCCUPATIONAL HYGIENIST (OH)
ELISHA	THULO	OCCUPATIONAL HYGIENIST (OH)
MONDLI	THWALA	OCCUPATIONAL HYGIENIST (OH)
MATLASTA	TLOUBATLA	OCCUPATIONAL HYGIENIST (OH)
MATSHIDISO	TOGATHATA	OCCUPATIONAL HYGIENIST (OH)
WILMARIE	TOLMAY	OCCUPATIONAL HYGIENIST (OH)
MARILIZE	TREDWAY	OCCUPATIONAL HYGIENIST (OH)
MIKE	VALENTINE	OCCUPATIONAL HYGIENIST (OH)
PIETER	VAN COLLER	OCCUPATIONAL HYGIENIST (OH)
DAWID	VAN DEN HEEVER	OCCUPATIONAL HYGIENIST (OH)
RUDOLPH	VAN DEN HEEVER	
		OCCUPATIONAL HYGIENIST (OH)
GERDA	VAN DEN ORDEL	OCCUPATIONAL HYGIENIST (OH)
RUDELLE	VAN DER MERWE	OCCUPATIONAL HYGIENIST (OH)
HELENA	VAN DER NEST	OCCUPATIONAL HYGIENIST (OH)
		OCCUPATIONAL HYGIENIST (OH)
MARYKE	VAN DER WALT	
KOERT	VAN DER WALT	OCCUPATIONAL HYGIENIST (OH)
HENDRIK	VAN DER WESTHUIZEN	OCCUPATIONAL HYGIENIST (OH)
HENDRINA	VAN DYK	OCCUPATIONAL HYGIENIST (OH)
PHILIP	VAN DYK	OCCUPATIONAL HYGIENIST (OH)
NAOMI	VAN GREUNEN	OCCUPATIONAL HYGIENIST (OH)
JEAN-JAQUES	VAN GREUNEN	OCCUPATIONAL HYGIENIST (OH)
GERRIT	VAN NIEKERK	OCCUPATIONAL HYGIENIST (OH)
FRIK	VAN NIEKERK SNR	OCCUPATIONAL HYGIENIST (OH)
LJ	VAN RENSBURG	OCCUPATIONAL HYGIENIST (OH)
JACO	VAN RENSBURG	OCCUPATIONAL HYGIENIST (OH)
ANDRE	VAN ROOYEN	OCCUPATIONAL HYGIENIST (OH)
FRANCOIS	VAN TONDER	OCCUPATIONAL HYGIENIST (OH)
WESSEL	VAN WYK	OCCUPATIONAL HYGIENIST (OH)
STEPHAN	VAN WYK	OCCUPATIONAL HYGIENIST (OH)
		OCCUPATIONAL HYGIENIST (OH)
CHRISTOFF	VAN ZYL	OCCUPATIONAL HYGIENIST (OH)
CHRISTOFF CORLI	VAN ZYL VENTER	OCCUPATIONAL HYGIENIST (OH) OCCUPATIONAL HYGIENIST (OH)
CHRISTOFF	VAN ZYL	OCCUPATIONAL HYGIENIST (OH)
CHRISTOFF CORLI MELINDA	VAN ZYL VENTER VENTER	OCCUPATIONAL HYGIENIST (OH) OCCUPATIONAL HYGIENIST (OH) OCCUPATIONAL HYGIENIST (OH)
CHRISTOFF CORLI MELINDA AMANDA	VAN ZYL VENTER VENTER VERMAAK	OCCUPATIONAL HYGIENIST (OH) OCCUPATIONAL HYGIENIST (OH) OCCUPATIONAL HYGIENIST (OH) OCCUPATIONAL HYGIENIST (OH)
CHRISTOFF CORLI MELINDA AMANDA BAHLE	VAN ZYL VENTER VENTER VERMAAK VILAKAZI	OCCUPATIONAL HYGIENIST (OH)
CHRISTOFF CORLI MELINDA AMANDA BAHLE LIANDI	VAN ZYL VENTER VENTER VERMAAK VILAKAZI VILJOEN	OCCUPATIONAL HYGIENIST (OH)
CHRISTOFF CORLI MELINDA AMANDA BAHLE	VAN ZYL VENTER VENTER VERMAAK VILAKAZI	OCCUPATIONAL HYGIENIST (OH)
CHRISTOFF CORLI MELINDA AMANDA BAHLE LIANDI JASON	VAN ZYL VENTER VENTER VERMAAK VILAKAZI VILJOEN VILJOEN	OCCUPATIONAL HYGIENIST (OH)
CHRISTOFF CORLI MELINDA AMANDA BAHLE LIANDI JASON IZAK	VAN ZYL VENTER VENTER VERMAAK VILAKAZI VILJOEN VILJOEN VISAGIE	OCCUPATIONAL HYGIENIST (OH)
CHRISTOFF CORLI MELINDA AMANDA BAHLE LIANDI JASON IZAK DANIE	VAN ZYL VENTER VENTER VERMAAK VILAKAZI VILJOEN VILJOEN VISAGIE VISAGIE	OCCUPATIONAL HYGIENIST (OH)
CHRISTOFF CORLI MELINDA AMANDA BAHLE LIANDI JASON IZAK DANIE MARITZA	VAN ZYL VENTER VENTER VERMAAK VILAKAZI VILJOEN VILJOEN VISAGIE VISAGIE VISSER	OCCUPATIONAL HYGIENIST (OH)
CHRISTOFF CORLI MELINDA AMANDA BAHLE LIANDI JASON IZAK DANIE	VAN ZYL VENTER VENTER VERMAAK VILAKAZI VILJOEN VILJOEN VISAGIE VISAGIE	OCCUPATIONAL HYGIENIST (OH)
CHRISTOFF CORLI MELINDA AMANDA BAHLE LIANDI JASON IZAK DANIE MARITZA FREDERICK	VAN ZYL VENTER VENTER VERMAAK VILAKAZI VILJOEN VILJOEN VISAGIE VISAGIE VISSER WALLER	OCCUPATIONAL HYGIENIST (OH)
CHRISTOFF CORLI MELINDA AMANDA BAHLE LIANDI JASON IZAK DANIE MARITZA FREDERICK JACQUES	VAN ZYL VENTER VENTER VERMAAK VILAKAZI VILJOEN VILJOEN VISAGIE VISAGIE VISAGIE VISSER WALLER WASSERMANN	OCCUPATIONAL HYGIENIST (OH)
CHRISTOFF CORLI MELINDA AMANDA BAHLE LIANDI JASON IZAK DANIE MARITZA FREDERICK JACQUES COBUS	VAN ZYL VENTER VENTER VERMAAK VILAKAZI VILJOEN VILJOEN VISAGIE VISAGIE VISSER WALLER WASSERMANN WENTZEL	OCCUPATIONAL HYGIENIST (OH)
CHRISTOFF CORLI MELINDA AMANDA BAHLE LIANDI JASON IZAK DANIE MARITZA FREDERICK JACQUES COBUS CLINTON	VAN ZYL VENTER VENTER VERMAAK VILAKAZI VILJOEN VILJOEN VISAGIE VISAGIE VISAGIE VISSER WALLER WASSERMANN	OCCUPATIONAL HYGIENIST (OH)
CHRISTOFF CORLI MELINDA AMANDA BAHLE LIANDI JASON IZAK DANIE MARITZA FREDERICK JACQUES COBUS	VAN ZYL VENTER VENTER VERMAAK VILAKAZI VILJOEN VILJOEN VISAGIE VISAGIE VISSER WALLER WASSERMANN WENTZEL	OCCUPATIONAL HYGIENIST (OH)
CHRISTOFF CORLI MELINDA AMANDA BAHLE LIANDI JASON IZAK DANIE MARITZA FREDERICK JACQUES COBUS CLINTON BRETT	VAN ZYL VENTER VENTER VERMAAK VILAKAZI VILJOEN VILJOEN VISAGIE VISAGIE VISSER WALLER WASSERMANN WENTZEL WHISKEY	OCCUPATIONAL HYGIENIST (OH)
CHRISTOFF CORLI MELINDA AMANDA BAHLE LIANDI JASON IZAK DANIE MARITZA FREDERICK JACQUES COBUS CLINTON BRETT JOHN	VAN ZYL VENTER VENTER VERMAAK VILAKAZI VILJOEN VILJOEN VISAGIE VISAGIE VISSER WALLER WASSERMANN WENTZEL WHISKEY WILLIAMS WILSON	OCCUPATIONAL HYGIENIST (OH)
CHRISTOFF CORLI MELINDA AMANDA BAHLE LIANDI JASON IZAK DANIE MARITZA FREDERICK JACQUES COBUS CLINTON BRETT JOHN RETHA	VAN ZYL VENTER VENTER VERMAAK VILAKAZI VILJOEN VILJOEN VISAGIE VISAGIE VISSER WALLER WASSERMANN WENTZEL WHISKEY WILIAMS WILSON WOLMARANS	OCCUPATIONAL HYGIENIST (OH)
CHRISTOFF CORLI MELINDA AMANDA BAHLE LIANDI JASON IZAK DANIE MARITZA FREDERICK JACQUES COBUS CLINTON BRETT JOHN	VAN ZYL VENTER VENTER VERMAAK VILAKAZI VILJOEN VILJOEN VISAGIE VISAGIE VISSER WALLER WASSERMANN WENTZEL WHISKEY WILLIAMS WILSON	OCCUPATIONAL HYGIENIST (OH)
CHRISTOFF CORLI MELINDA AMANDA BAHLE LIANDI JASON IZAK DANIE MARITZA FREDERICK JACQUES COBUS CLINTON BRETT JOHN RETHA	VAN ZYL VENTER VENTER VERMAAK VILAKAZI VILJOEN VILJOEN VISAGIE VISAGIE VISSER WALLER WASSERMANN WENTZEL WHISKEY WILIAMS WILSON WOLMARANS	OCCUPATIONAL HYGIENIST (OH)



ergonomics

SOCIETY OF SOUTH AFRICA

Contact details

Email : ergonomicssa@gmail.com

Twitter : @ergonomicsSA

Facebook : The Ergonomics Society of South Africa

Website: https:/www.ergonomicssa.com

Committee members and portfolios

ESSA Council		
President	Sma Ngcamu-Tukulula	
Vice President	Sarah-Ann le Grange	
Secretary-Treasurer	Lauren Manthe	
Secretary	Lesedi Milanzi	
Events & Special Interest Groups	Thato Malesa	
Communications	Samantha Bezuidenhout	
Technical	Luke Goodenough	
Immediate Past President	Jonathan Davy	

Professional Affairs Board (PAB)		
Chairperson	Miriam Mattison	
Secretary	Natalie Sterk	
Board Members	Sarah Bannatyne	
	Swantje Wells	

Ergonomics: what is it all about?

In South Africa, Ergonomics is still perceived as a discipline that focuses predominantly on the impact of physical factors such as workspace design or manual materials handling tasks, on human well-being and performance.

However, Ergonomics, as a discipline, focuses more on understanding the systems in which people work, specifically the tools they use, the tasks they do, the environment in which work happens and the way in which work is organised, with the intention of designing these systems to fit the capabilities and limitations of the humans.

In recognition of this, the discipline is more typically referred to as Human Factors and Ergonomics (HFE), to reflect the systemic and holistic nature of the discipline. This focus is captured in the definition provided by the International Ergonomics Association (IEA), where HFE is defined as the scientific discipline concerned with the understanding of interactions among humans and other elements of a system, and the profession that applies theory, principles, data, and methods to design in order to optimise human well-being and overall system performance.

Membership to the society

Anyone who is interested in becoming a member of ESSA is welcome to do so, including professionals and students from ergonomics and other disciplines or interest groups.

Membership to the society offers the following benefits:

- An electronic copy of the ErgonomicsSA Journal or individual articles published
- Bi-monthly newsletters that cover a range of topics pertinent to ergonomics and occupational health more broadly, as well as notifications of events happening both within and outside of South Africa.
- Access to any new publications or guidance material related to ergonomics
- Discounted rates to ESSA conferences, webinars, events and workshops
- · The opportunity to apply for professional registration with the Professional Affair Board of ESSA.

Those interested in joining the society can visit the website and complete an application form here:

https://ergonomicssa.com/ergosa_subscriptions/

or email

members@ergonomicssa.com

Ergonomics Society of South Africa

The Ergonomics Society of South Africa (ESSA) is a non-profit organisation and a federated member of the International Ergonomics Association (IEA) (https://iea.cc/), while also forming part of the ErgoAfrica and BRICSplus networks of ergonomics societies.

ESSA was formed in 1984 as the association for professional ergonomists and cognate disciplines in South Africa. The society received NPO status in July 2015. The ESSA council is comprised of academics and practitioners who volunteer to run the society. Although still relatively young as a profession, ergonomics is set to steadily grow in the upcoming years. This growth is mainly driven by two factors; firstly an increasing awareness of the benefits that are associated with good ergonomics and secondly the promulgation of the Ergonomics Regulations that were gazetted on the 6 December 2019 under section 43 of the Occupational Health and Safety Act 1993 (Act No. 85 of 1993). ESSA recognises the importance of its role in advancing the development of ergonomics in the country

through supporting its members as well as other interested parties in various industries and cognate disciplines.

The role of ESSA can be sub-divided into four core areas:

- Building awareness and understanding of what ergonomics is and its associated benefits
- The development of the scientific practice of ergonomics
- The provision of resources for the advancement of ergonomics in South Africa
- Facilitation of strategic partnerships.

Thus, ESSA's role is to offer support to industry and government by providing assistance in clarifying the role of ergonomics in promoting employee well-being and overall system performance and how ergonomics can be incorporated into existing Occupational Health and Safety management systems in South African work places.

Professional registration with PAB

Professional Affairs Board of ESSA assists in the certification of registered ergonomics professionals in South Africa, while ensuring the professional and ethical practice of ergonomics in the country as recommended by the International Ergonomics Association.

The PAB recognises four levels of professional certification:

1. Certified Professional Ergonomist (CPE),

- 2. CPE-in-training,
- 3. Certified Ergonomics Associate (CEA) and
- 4. CEA-in-training.

For more information on the processes and requirements for certification, please visit

https://ergonomicssa.com/why-certification/

For information on currently registered ergonomics professionals please visit

https://ergonomicssa.com/cea-cpe/

Currently, there are a number of registered professionals who can be consulted. Please find the list of their contacts here: https://ergonomicssa.com/cea-cpe/.

89



SAQCC Gas:

South African Qualification and Certification Committee

SAQCC Gas is Non Profit Company (NPC) that has been formed by four (4) member associations to establish a central database which displays details of registered and authorised Gas Practitioners to work on gas and gas systems.

The SAQCC Gas has been officially appointed and mandated by the Department of Employment and Labour to register Gas Practitioners, on their behalf, within the following gas industries:

- Natural Gas
- Liquefied Petroleum Gas
- Air Conditioning and Refrigeration Gas
- · Compressed Industrial and Medical Gases

The Member Associations are:

- LPGASASA Liquefied Petroleum Gas Safety Association of South Africa
- SACGA Southern Africa Compressed Gases Association
- SARACCA South African Refrigeration & Air Conditioning Contractors Association
- SAGA Southern African Gas Association

Registration with SAQCC Gas is compulsory due to the OHS Act mandated by the Department of Employment and Labour, which makes SAQCC Gas responsible for the competent working on gas systems in terms of PER (Pressure Equipment Regulations Act) by the different associations.

SAQCC Gas needs to ensure that anyone working on gas systems are well versed on what they must do.

Applications for registrations are sent to SAQCC Gas by each association according to registration criteria and proof of competency is supplied by individual portfolios to show qualifications, training and experience in the relevant gas industry.

The approved applicants are then registered with SAQCC Gas and placed on the national database for authorised practitioners.

This online database will help you find a competent Gas Practitioner and check their credentials using the authorised Practitioner card with their photograph.

Tel: +27 (0) 11 285 0038
Fax: +27 (0) 86 550 8444
Email: info@saqccgas.co.za
Block G
Hurlingham Office Park
Woodlands Avenue
Woodlands Manor
2196

90

https://www.saqccgas.co.za



Tel: +27 (0) 886 9702
Fax: +27 (0) 462 6722
Email: info@lpgas.co.za
https://www.facebook.com/LPGASA
(@LPGASA) https://twitter.com/LPGASA
https://www.instagram.com/lpgasa/
https://www.linkedin.com/company/lpgassafety-association-of-southern-africa/

https:/www.lpgas.co.za



Office manager

Sandisiwe Baart: Tel +27 (0) 11 201-2010 Email: sandisiwe.baart@sacga.co.za

Office administrator - Gas practitioners Emily Mbongwa: Tel +27 (0) 11 201-2010 Email: emily.mbongwa@sacga.co.za

Technical advisor

Jeff Park: Tel +27 (0) 11 201-2010

Email: jeff.park@sacga.co.za

https:/www.sacga.za.org

LPGSASA: Liquefied Petroleum Gas Safety Association of Southern Africa

Liquified Petroleum Gas Association South Africa (LPGSA) was established in 1987 as a non-profit organisation that represents companies involved in LPG installations, distribution, retailing, hardware, and appliances.

LPGSA fs mandate is to promote the sustainable growth of the liquefied petroleum gas industry through compliance with safety and best business.

LPGSA offers training of LPG installers, certification of hardware and appliances, and several benefits to its members.

Our vision - To ensure the sustainable growth of the liquefied petroleum gas industry through safety compliance and best business practices.

Our mission - To promote the group interests of all marketers, distributors, dealers, appliance retailers, installers and users of liquefied petroleum gas and ensure the safe use of LPG.

We will accomplish our mission by:

- Ensuring that our members have an industry which is capable of meeting all the requirements of the OHS Act and all other regulatory bodies.
- Ensuring that safe operating and community protective practices are maintained
- Promoting the safe use of LPG to all existing and potential users.
- Liaising with government and other stakeholders on regulatory and other issues.

SACGA: South African Compressed Gases Association

SACGAwas formed as a Section 21 company in Johannesburg in 1999 and had its roots in the former South African Gas Industry's Technical Committee which was formed in May 1972.

Any organisation, associated with the medical and industrial gases industry in Southern Africa, is eligible for membership. This includes the major gas producers, manufacturers of equipment, cylinder test stations, pipeline installers, valve manufacturers, etc. Close co-operation is maintained with all member companies.

SACGA is an associate member of three of the major gas associations in the world, namely the European Industrial Gases Association (EIGA), the British Compressed Gases Association (BCGA) and the Compressed Gas Association of America (CGA). This gives SACGA access to a vast amount of knowledge concerning our industry.

We also provide technical expertise when representing South Africa on various Committees and Working Groups of the International Organisation for Standardisation (ISO) which has its headquarters in Geneva, Switzerland.



SARACCA: South African Refrigeration and Air Conditioning Contractors

SARACCA is the association of South African Refrigeration and Air Conditioning Contractors whose members have agreed to a set of governing standards. Together they strive to improve the image and standards of the industry and association providing a forum for this purpose.

SARACCA offers training throughout South Africa at recognised training providers. These are at various levels and give the technician skills in the identification and safe handling of refrigerants for air conditioning and ventilation. The qualifications the industry follows are QCTO accredited for the refrigeration and air conditioning trade and the approved National skills program for the SAQCC Gas Authorised refrigeration Practitioner Full Safety Course. This is for the safe handling of refrigerants.

The SARACCA members are kept informed about health and safety and practitioners keep their work knowledge up to date with organised networking sessions.

The benefits of being a SARACCA member

- SARACCA is involved in the administration of SAQCC Gas for Authorised Refrigeration Gas Practitioner registration and Certificate of Conformity monitoring all in terms of the Pressure Equipment Regulations (PER).
- SARACCA provides a subsidy to members for the training of site staff in Duct Erection, Refrigeration, Air Conditioning, Project Management via short courses that follow SAQA approved Unit Standards.
- SARACCA supports the experiential training of engineers from university with a grant to the member who engages a student for the practical experience.
- SARACCA is a member of the SEIFSA which gives members access to industrial relations services such as advice on labour matters, dispute resolution and employment conditions
- Membership of the Metal Engineering Industries Bargaining Council is available through SEIFSA
- Represented at the SABS to provide input on the review and revision of SANS standards such as SANS 10147 on refrigeration, SANS 10173 for installation, testing and balancing of air conditioning duct work and SANS 1238 for the manufacture of duct work. SANS 10147 is now referred to in the OSH Act and Pressure Equipment Regulations which has major implications regarding responsibility and obligations on refrigeration installations, maintenance and repairs.
- Gives advice and information on tendering, contracting and documentation matters.
- Through its membership of the Specialist Engineering Contractors Committee and affiliation with Master Builders South Africa has representation on the Joint Building Contracts Committee Technical Committee and Board. The Associations' representative is able to debate contractual matters affecting the air conditioning sub-contractors in the building construction contract environment. The Association is also able to propose, advice and recommend remedy for unfavourable contractual conditions which may be proposed from time to time.
- Publishes and circulates to members regular updates on the Contract Price Adjustment Provisions (CPAP) and SEIFSA indices which enable members to monitor the movement of these indices and weightings for work groups specific to our industry.

Tel: +27 (0) 11 622 3890
2nd floor Donmed House, Cambridge
Place
Cnr Kirkby & Oxford Road
Bedford Gardens
Bedfordview
PO Box 75912
Gardenview 2047

https:/www.saracca.co.za

92



Tel: +27 (0) 431 2016 +27 (0) 476 4403 Email: care@sagas.co.za

https://www.safegasequipment.co.za

https://www.sagas.co.za

SAGA: Southern African Gas Association

Striving to be the foremost sustainable energy body ensuring a safe and energy efficient environment that meet the needs of industry, end-users, and the public by promoting and instilling a climate conducive to safety.

This implies:

- Promoting a climate conducive to safety and free of incidents
- Educating stakeholders in legislation, safety and standards
- Providing industry with competent gas practitioners
- · Providing a national qualifications framework and training facility
- Verifying local and imported gas equipment before placing it on the market.
- Upholding sound environmental practices

Safety Isn't Negotiable

Everything you need to know about

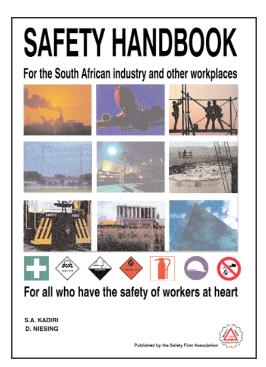
OCCUPATIONAL HEALTH AND SAFETY

in this 400 page illustrated, easy to read, comprehensive quide

Contact the Safety First Association:

Tel: +27 (0) 83 266 6662 Email: debbie@safety1st.co.za www.safety1st.co.za





2024 OS&H DIRECTORY OF PRODUCTS AND SERVICES



Some of the things you need to know about OSHAfrica

Occupational Safety and Health Africa Foundation (OSHAfrica) is a not-for-profit social venture with a focus to bring together Occupational Safety and Health professionals across Africa and beyond with the whole aim of working together and being able to tell the African story as it is.

Membership

Our membership strength is almost 600 active members from 40 African countries.

We run a triennia membership tenure and all membership validity terminates at our General Assembly which is always held on day 2 of our 3 days triennial conference.

Membership fees:

Individual membership registration fee - \$100.00

Corporate membership registration fee - \$500.00

This is payable once in every three years.

What are the benefits to members?

- Registration qualifies members to be added to our Telegram Virtual Group where you meet many other professionals from Africa and beyond, and where you will learn a lot through the sound interactions that take place via this platform.
- Members are able to access training and conferences at membership discounts prices.
- You are eligible to request for reference or recommendation letters to any professional institutions or conference organisers across the world.
- You are also eligible for scholarships when they are available.
- You are eligible to vote and be voted for.
- You are eligible to join and function in any of the committees.
- Membership comes with a three year duration certificate.

Board of Trustees

We have a democratic board made up of 4 males and 4 females appointed from all the sub-regions of Africa.

The board is made up of Occupational Medicine Physicians and Occupational Health and Safety experts.

Plans for 2024

For OSHAfrica, we will again make giant strides and better traction this year that will launch us into a whole new level within the global OSH fraternity. While we look forward to this, we need more of our members to show commitments towards our collective goal.

A number of things are ahead of us this year.

- 1. We will be restructuring the Board of OSHAfrica
- 2. We will be restructuring the three scientific committees to make them more functional.
- 3. We will hold a virtual AGM.
- 4. We will hold an OSHAfrica side meeting for all Africans at the ICOH conference in Marrakech.
- We will review and revive our existing Strategic OSH Competency Improvement Council called Training Advisory Council (TAC).
- 6. We will restructure our membership categories and secure a more effective way for members to pay subscriptions. At present, the Board of Trustees runs OSHAfrica with their personal funds. This should not be the case. If everyone paid their triennial subscription, OSHAfrica would run better. We have many plans, but without the funds we cannot implement them.
- 7. We will be coming up with a campaign slogan for the year covering one or two specific items we will focus on for this year.

We ask our members not to remain comfortable in our domains when there is so much to be done. Everyone must get involved - in that way we will walk together and achieve a lot.

I again thank everyone for the support in the years past, you have all kept this page busy. Someone told me last year that she finds it difficult to catch up with the level of information shared in this group. It is called information overload, but let's keep it up. I have personally learnt a lot from this platform.

We will keep staying together here and we will keep achieving together. This is our focus.

Southern African Protective Equipment Marketing Association

SAPEMA - A 63 Year Story

SAPEMA, originally called the "Personal Protective Equipment Manufacturer's Association" was founded in 1961 by 6 major manufacturers and distributors of personal protective equipment. Its main objectives were to create an association that could represent its members and lobby on their behalf with the government and the South African Bureau of Standards; to promote its members as suppliers of quality products and services; and to educate users in the correct application of PPE.

The Safety First Association acknowledged the contribution that SAPEMA's formation could make within the industry by thanking them "for their understanding the need for accident prevention. With their knowledge and tuition, they will reduce the number of accidents. We hope that this will herald a brighter future not only for industry, but for all workers and their dependents who have always feared the dire consequences of unexpected happenings".

The year of SAPEMA's founding in 1961 was one of the most significant periods in the history of South with the withdrawal from the Commonwealth on 31 May, the birth of the Republic of South Africa and the rand becoming the official monetary unit. The change of currency didn't cause much confusion as you just doubled the pound to reach the rand equivalent. In other words, a dust coat that cost £1/4/6 (or 28 shillings and 6 pence) was now quoted at R2.85.

SAPEMA was centralised in Johannesburg where the skyline changed with the erection of iconic buildings such as the Carlton Centre, Standard bank, Trust Bank and Associated Newspapers, necessitating the increased use of PPE.

Industry and mining operations showed unprecedented expansion and the economy boomed. Unfortunately, this boom period brought with it more frequent incidences of accidents. Employers and government both realised the need to become pro-active by training the workforce rather than to suffer the costly and damaging consequences of disabiling injuries and loss of life. The effective and important role of PPE also started to take its place in industry and with it the knowledge that the members of SAPEMA could offer.

SAPEMA members have continued to play a leading role together with other safety associations in assisting industry and mining with preventative measures such as the correct use and application of PPE, and most importantly the correct training of the workforce in all aspects of safe working practices and conditions.

Over the years, new legislation came into effect to enforce a safe and healthy work environment with consequences for employers who violated the law.

Benefits of MEMBERSHIP

The Association is dedicated to the promotion of the Personal Protective Equipment Industry as a whole and of its members individually and strives to achieve this by acting as a forum where consensus is reached on matters of mutual concern and as a collective voice.

The we actively engage in the following:

- Organisations of and participation in Exhibitions,
 Expositions and Displays SAPEMA members often get
 Member discounts for their participation.
- · Participation in Conferences, seminars & workshops.
- Negotiations with the Authorities on new and existing legislation and any other matters that may affect the industry.
- Placement of articles and information in our media partner - African OS&H.
- Discounted advertising rates in African OS&H magazine published by the Safety First Association
- Active participation in Standards setting with bodies like SABS
- Members have their own page on the SAPEMA webpage which links to their webpage.

What we stand for

SAPEMA is dedicated to promote the manufacture and distribution of quality items of Personal Protective Equipment complying with recognised Safety standards. We stand for Compliant Product, Correct Usage of PPE, Standards and Specifications.



www.sapema.org

Southern African Emergency Services Institute NPC

Where we come from and where we are now...

History and introduction

Years ago, the fire services relied on volunteers without proper skill and training to work as firemen. It was not until the founding of the South African Fire Service Institute, that the authorities saw it necessary to have a qualified workforce as it proved that the trade was demanding.

In Great Britain, an organisation established in 1918, was the first serious effort by the firefighting services of the British Empire to encourage firemen to obtain a recognised technical qualification. Up to 1930, efforts to educate firemen were met with limited response. Even though papers were set and marked in Britain, there were language barrier issues with firemen who were not fluent in English. For this reason, and shortage of text books, few firemen obtained qualifications.

With the inception of the South African Fire Services Institute (now SAESI), in 1959, many things changed and advanced. For the first time in South African history of firefighting, the South African firemen could qualify for a diploma in fire engineering by passing the examination of the Institute of Fire Engineers.

Establishing the Institute itself was not so easy; in fact, there had been several attempts to form a body that would be solely responsible for regulating the fire services in the country. A number of South Africans were affiliated to the British Fire Services Association, which was formed in 1949 after a merger between the Professional Fire Brigade Association and National Fire Brigades (representing volunteers belonging to industrial services). This body and those that were established in earlier years operated for 60 years aiming to standardise equipment, training and rank structures and also getting subsidies from central governments. All these plans were successful, but later the merger of British Fire Services had concentrated mainly on their own domestic affairs.

In January 1959, Chief Fire Officers LI Terre-Blanche of Brakpan, ESC Barber of Nigel and JJ Pretorius of Pretoria who collectively formed members of the Transvaal Branch of the Institute, met to discuss the advantages of being members of the British Fire Services and the Commonwealth and Overseas Fire Services Association. This discussion encouraged ideas of establishing something similar in South Africa.

Given the rich political background of this country it comes as no surprise that this proposal was strongly opposed by some quarters that had political motives to what they saw as an attempt to trespass on the prerogative of the British and Commonwealth organisations. This would prove to be a struggle throughout the existence and advances SAESI made over the years. Nonetheless a month later nine candidates representing the Transvaal Fire Department met in Nigel fire station recreational hall to further discuss development strategies. This then led to the official formation of the South African Fire Services Institute on March, 02 1959.

This meant that all fire departments in the country were circularised with each department's representative in the

Institute. In 1960 the first examinations for the Graduate and Associate Diplomas of the South African Fire Services Institute along with the examination for what since have become the junior and senior firemen certificates, were held in centres throughout the country. These initial qualifications expanded to Preliminary Certificate, Certificate, and later Higher Certificate in Fire Technology as well as Diploma and Higher Diploma in Fire Technology. From these initial qualifications the National Diploma in Fire Technology was developed that was offered by the Technicons.

SAESI investigated skill specific training internationally and looked at American based skills programs for the entry level firefighter. It was decided to obtain accreditation from the International Fire Services Accreditation Congress (IFSAC) in 1995. SAESI received accreditation for 4 NFPA Codes (6 programmes).

Among other responsibilities of the Institute, it was decided that SAESI would operate as the official mouth piece of the firefighting services. This would lead to many advances of the Institute in the future.

Our Vision - SAESI, a professional emergency services organisation, dedicated to the protection of life, property and the environment.

Our Mission - To constitute as a member driven professional organisation, to promote safety of the community and aspiration of its members through the promotion of all aspects of emergency services.

Since the establishment of the Southern African Emergency Services Institute in 1959 the upliftment, development and recognition of the Fire Fighter and Emergency Responder has remained at the heart of its business. Introducing South African Fire Fighter Qualifications at the onset, expanded with International Standards for the industry and fraternity being implemented as the bench mark for qualifications and best practice. SAESI's innovation led to many others following suit and the evolution of the Institute itself to a recognised Professional Body by the South African Qualifications Authority cementing our vision and mission.

SAESI's progress in the modern environment

Whilst competition is a reality of any organisation irrespective of its product and or status such as Non-profit versus for Profit, staying relevant, ahead of the pack and successfully ensuring business continuity is at the core of measuring 'success'. Given the fact that SAESI is celebrating 64 years of existence could easily make one say, we made it. However, given the fact that during these 64 years not only were we faced with several Government changes,

Laws and Regulations that impacted the firefighting industry significantly but also new legislations on training and education, had to be contemplated. Being able to re-invent yourself and take on 'chameleon' adaptability in an ever changing commercial, competitive and customer demand environment is

no small feat. Not only does this ability and longevity set us apart but have established the standard for employment, qualifications and recognition that became the benchmark and example many that came after and are entering the arena is using as example.

One of the biggest challenges that come with the freedom of South Africa and its Political Democracy, was that we were compared with the International Standards and our International Equivalency was being exposed. The benefit of SAESI having had such exposure and one of the reasons for its establishment under Britain Commonwealth rules, made it easier to adapt. Unfortunately, current education and qualifications landscape are polarised towards an academic preference.

Firefighting is very skill specific and hands-on at the start of the firefighter career path. Political influences post 1994 that favours qualifications on the National Qualifications Framework irrespective of its application and relevance on the world of work versus Skills programmes, Recognition of Prior Learning and Experiential Learning as deemed to be fit for purpose to the fire services remain our biggest challenge to be recognised and accepted as a qualified fire professional.

Fire fighter pride

SAESI and the fire fraternity in South Africa is a very unique collective. There is none other and we definitely cannot be compared. However, one thing that binds us all and that is evident to any individual or entity we engage with is our passion for the industry and what we do. This manifests in many ways, even in memorabilia that you would most probably find in each and every firefighter home, office or even on his person. Call it pride if you will, but it's actually family. No matter your age, culture, gender, education or where you come form, if you made it and you get to wear the uniform, you are family. Hearing a fire engine on your day off, immediately sparks interest, concern and pride, knowing that its 'us' going into the danger, when the rest is running from it. Being in the privileged position to not only educate the skills required to do this dangerous but necessary job, but more so equipping and shaping the industry and individual firefighter into such a collective of experts and professionals is indeed an honour.

Similarly, our status as Certifying entity that certifies Internationally recognised and sought-after qualifications will continue to not only equip the South African firefighter with the required qualifications and skill sets, but will continue to make them internationally marketable and sought after. In other words, continuing in expanding and affirming our relevance in the industry through new recognitions and developments for the fire and emergency responder aligned to trends and changes in the whole landscape of training, technology, equipment, employment will continue to be our focus.

MOA with SALGA

Evidence of this characteristic of SAESI is the fact that after many years of engagements and collaborative talks with the South African Local Government Association, SALGA, we signed a Memorandum of Agreement with them that will have significant advantages for the fire and emergency responder and SAESI member. The South African Local Government Association is an autonomous association of all 257 South

African local governments, comprising of a national association, with one national office and nine provincial offices. SALGA has a clear strategic role to play in representing the interests of local government within the system of government as a whole and supporting its members to fulfil their developmental obligations, on the other.

Milestones

Due to the long and rich history of the Southern African Emergency Services Institute it is difficult to give a brief yet justified overview of the Institute. However, several milestones cannot be ignored; SAESI was the first organisation to establish South African Qualification for South African requirements in the fire industry, SAESI was the first organisation to bring International Recognised Skills programs and Qualifications to South Africa in the form of the NFPA Standards and IFSAC Certification, SAESI evolved from a constitutional organisation to a registered Non-Profit Company in 2014, SAESI became the only recognised Professional Body for the fire and emergency services in South Africa to be recognised by the South African Qualifications Authority, SAESI established the benchmark upon which current qualifications from Academic Institutions and Occupational Qualifications are derived from.

2023 is a very significant year for SAESI. Not only was the first female President elected, our first all-female Presidency was elected, and both our re-recognition and re-accreditation as Professional Body for the Fire and Emergency Services, and our re-accreditation site visit as a Certifying Entity for the International Fire Services Accreditation Congress (IFSAC) took place this year.

We are proud to confirm that we have been awarded re-recognition as a Professional Body for SAQA and re-registration of SAESI's Professional Designation Firefighter Practitioner (SA) FFP (SA).

The IFSAC site visit looks very promising. SAESI is currently registered to certify 80 programmes from 13 NFPA Standards that is accredited with the International Fire Services Accreditation Congress (IFSAC). SAESI has 25 Accredited Training Providers that train on a variety of these programmes in South Africa.

Best Emergency Services Training Provider 2023 - South Africa

As a close-knit community of individuals relying on their brilliance to safeguard the lives of people in danger, the team behind SAESI has served as a reminder that nothing is impossible. It's proven what can happen if you stick to your goals and pursue them, no matter the opposition. SAESI's story is a tale of overcoming trials and tribulations for the betterment of the industry it desperately seeks to serve, and how no feat should be considered impossible. Now, SAESI is a globally recognised, award-winning collective that's continuously promoting excellence at every turn, and we're beyond proud to be a part of its journey.

Further reading about this prestigious award:

Education and Training Awards - Corporate Vision Magazine (corporatevision-news.com)

Education and Training Awards 2023 (corporatevision-news.com)



The Asbestos Disease Awareness Organization (ADAO) is dedicated to providing asbestos victims and concerned citizens with a united voice. It works closely with other international organisations to promote an end to asbestos use world-wide.

ADAO works tirelessly to end the man-made asbestos disasters through many initiatives such as being a leader in using social media platforms such as Facebook, Twitter, LinkedIn, and YouTube, by being at the forefront of legislation changes, through attendance and representation at international conferences as well as education and communication drives.

ADAO continually strengthens its network of victims, physicians, researchers, public health practitioners, and labour union members.

Vision

ADAO's vision is to eliminate asbestos-related diseases, including mesothelioma. To achieve this vision, ADAO works with public health organisations and passionate leaders throughout the world to prevent consumer, environmental, and occupational exposure to asbestos and to create awareness.

Mission

- Provide a review of ADAO educational materials for medical and scientific accuracy.
- Provide medical and scientific background information to inform public policy development. The Asbestos Disease Awareness Organization Science Advisory Board has more than 200 years of experience.

Education

ADAO is an around-the-clock organisation committed to three initiatives: education, advocacy, and community.

As a leader in awareness and prevention, ADAO has built an extensive educational resource library of graphics, infographics, videos, and fact sheets that are widely shared around the world.

ADAO has created a website called **kNØw Asbestos** that is a one-stop resource guide to learn about asbestos.

Each year, ADAO representatives speak at numerous international conferences and events, such as the American Public Health Association's (APHA) Annual Meeting and Exposition and the International Mesothelioma Interest Group (iMig) Conference. Linda Reinstein presented at the 2019 OSHAfrica Conference held in Johannesburg, South Africa.

These speaking engagements enable ADAO to collaborate with public health organisations and educate the public about preventing asbestos exposure.

ADAO hosts an annual International Asbestos Awareness Conference, where world-renowned experts and asbestos victims present the latest advancements in disease prevention, global advocacy, and treatment for asbestos-caused diseases. The 2020 conference will be held on April 3 -5, 2020 in Washington, D.C.

On the frontline of information exchange, ADAO regularly answers countless questions from individuals, from "Do I have asbestos in my home?" to "What's mesothelioma?" to "How can I help?".

Every week, ADAO writes two to three blogs to educate the public about asbestos-caused diseases and to correct misconceptions about asbestos. The Science Advisory Board and Prevention Advisory Boards make sure that the information is cutting-edge and accurate.

Advocacy

ADAO collaborates with various international organisations to promote public health and advocate for an end to asbestos use.

Each April, ADAO organises an annual Global Asbestos Awareness Week.

Since 2004, ADAO has hosted 14 staff briefings for the House of Representatives and the Senate.

ADAO has created a bill called the Alan Reinstein Ban Asbestos Now Act that has bicameral support from both the House (H.R.1603) and the Senate (S.717). The bill amends the Toxic Substances Control Act to require the Environmental Protection Agency (EPA) to: identify and assess the importation, sale, and uses of, and exposures to, asbestos; and impose requirements that permanently eliminate the possibility of human or environmental exposure to asbestos.

Community

The ADAO community has grown exponentially. With the use of social media platforms such as Facebook, Twitter, and LinkedIn, ADAO provides educational materials, support, and resources to patients and families around the world.

Also, through personal storytelling campaigns such as "Share Your Story" and "6 Word Quotes", ADAO has raised awareness about the dangers of asbestos, while also uniting patients and families for prevention and community support. This has resulted in a dramatic shift from the feeling of isolation as families and professionals offer support and resources to others in need.

Where We're Going

ADAO will continue to work towards preventing asbestos exposure by urging lawmakers to ban asbestos, supporting the community of individuals whose lives have been devastated by asbestos, and educating the public about asbestos disease prevention.

Our goal is a world without asbestos and without asbestos-related diseases.

ADAO believes that - "Together, change is possible".

Board

ADAO has created the following Advisory Boards

- ADAO Prevention Advisory Board
- ADAO Prevention Advisory Board

The Asbestos Disease Awareness Organization (ADAO, is the largest independent 501(c)(3) nonprofit, dedicated to preventing asbestos exposure, eliminating asbestos-related diseases, and protecting asbestos victims' civil rights through education, advocacy, and community initiatives.

ADAO Achievements

- · ADAO representatives have presented at several conferences around the world spanning from Ghana to Brazil.
- We have participated as a stakeholder in many legislative discussions, being a resource for the media.
- Our "Share Your Story" collection is continually being expanded and now has over several hundred stories with submissions from patients and families from across the globe who have been devastated by asbestos-related disease.
- · We co-ordinated Global Asbestos Awareness Week.
- Every accomplishment we have achieved has been possible because of the generosity of the volunteers, sponsors, and donors who fuel our work and further our cause.
- The organisation's growth continues to reflect the development and progress made around the world in this issue area.
- Educational Initiatives in an effort to educate the public about the dangers of asbestos, ADAO have included distribution of a monthly eNewsletter with the latest asbestos-related news and events to a global audience.
- We host the ADAO Annual International Asbestos Awareness and Prevention Conference which brings together expert speakers, patients, physicians, researchers, educators, and public health advocates from several countries to discuss updates on the prevention, detection, and treatment of asbestos-related disease.
- ADAO's website is continually updated highlighting asbestos-related news and events and housing extensive educational resources, including an Asbestos Video Library of conference videos and educational presentations.
- We host multiple lively #ENDMeso Twitter chats to maintain a constant conversation on social media and promote sharing education.
- We fly a flag over the Capitol in Washington, D.C. in honour of Mesothelioma Warriors on Mesothelioma Awareness Day.
- We built a "Know Asbestos" website that is a one-stop resource guide to learn about asbestos and what to do about it.
- We have been quoted as an expert resource in publications.
- We have collaborated with health and safety influencers and leaders worldwide with guest blogs to raise asbestos awareness and action.
- By collaborating with artists to promote advocacy, we supported the creation of "Breathless Fighting the Global Asbestos Industry" a film about the export of the asbestos industry to the developing world, focussing on a Belgium company ETEX/Eternit, which operated factories in Belgium and in India.
- We supported the creation of Inextinguible: a documentary about the anti-asbestos movement in Colombia.
- We sponsored the third rendition of Earl Dotter's traveling photographic exhibit, "Badges: A Memorial Tribute to Asbestos Workers".
- We co-oordinated Global Asbestos Awareness Week to raise public awareness about the prevalence of asbestos-related diseases and the dangers of asbestos exposure.
- We host multiple virtual candlelight vigils throughout the year via ADAO's "Light a Candle" website. These vigils provide an
 opportunity for individuals to honour loved ones who have lost or are currently fighting a courageous battle with an asbestosrelated disease.
- Utilised ADAO's Facebook Page, Facebook Group pages, and Twitter presence to provide an interactive medium for those seeking a space to share, connect, or access information.
- Continued the virtual running team for "Miles for Meso" Mesothelioma Awareness Day and was designated the beneficiary of the event
- · We have published numerous video and blog interviews with mesothelioma patients and experts.

https://www.asbestosdiseaseawareness.org

Association of Construction Health and Safety Management



The Association of Construction Health and Safety Management (ACHASM) is a registered non-profit company and a recognised SACPCMP Voluntary Association (VA), established to provide all those working in the construction health and safety (CHS) field with an advisory and representative body.

ACHASM is committed to promoting the professional interest of CHS practitioners within the built environment, in terms of the Construction Regulations (2014).

Membership fees

Membership fees run from March 2023 - February 2024.

Category	Sub-category Sub-category	Annual fee
Full	CHS Professional	R700
	Candidate CHS Professional	R600
	CHS Management Practitioner	R550
	Candidate CHS Management Practitioner	R450
	CHS Practitioner	R400
	Candidate CHS Practitioner	R400
Affiliate	CHS Practitioner	R400
Associate	Built Environment Practitioner	R450
Student/Retired	H&S Student / Retired	Free
Corporate	Organisations	R2 500

ACHASM is not VAT registered

Membership

FULL MEMBER

Registered with the SACPCMP in their respective Category:

ACHASM	SACPCMP
CHS Professional	Pr.CHSA
CHS Management Practitioner	CHSM
CHS Practitioner	CHSO
Candidate	Candidate

Please note that applications for 'Full' membership must be accompanied by a valid SACPCMP registration certificate, not merely a verification letter, and 'Student' membership by a valid student identity card.

AFFILIATE MEMBER

Granted to persons who have applied to the SACPCMP, but who have not yet completed their registration process.

ASSOCIATE MEMBER

Granted to persons in the built environment who subscribe to the aims and objectives of the Association.

CORPORATE MEMBER

Corporate membership is available to any organisation that subscribes to the aims and objectives of the Association.

Please note that the ACHASM annual Registration period runs from 01 March to 28 February of the following year. Pro-rata rates may be applied where late registration dates are applicable (i.e. registration after end October)

Please note: Membership is not constrained to construction H&S practitioners. Generic H&S practitioners can join as 'Affiliates', and BEPs can join as 'Built Environment Practitioners'.

ACHASM has ceased sending invoices in the traditional manner.

The new system has resulted in a fully digitalised and automated process, which will avert, among others, errors with respect to e-mail addresses and phone numbers (provided they are recorded correctly).

After applying / renewing online, the application / renewal will be reviewed, and an automated invoice will be generated after an affirmative 'response'.

Visit: https://www.achasm.co.za/Membership

Membership benefits

- ACHASM promotes the services and skills of members to clients and the public.
- Discounted fees for attendance of ACHASM (and affiliated institutions), seminars, workshops, and conferences.
- Assistance with requirements for training, knowledge, experience, and continuous professional development (CPD).
- Access to best practice information and technical assistance
- Opportunities for involvement in the development of procedures and standards for accreditation of courses, which meet member requirements.
- Access to a forum which fields queries relating to CHS and assistance with incident investigations.

- ACHASM offers a mediation and dispute resolution service to its members and other interested parties. This includes associated services such as Expert Witness, Assisted Negotiation and Early Neutral Evaluation for CHS matters.
- ACHASM, in conjunction with the SACPCMP, has negotiated to secure a specialised cost-effective group Professional Indemnity insurance scheme for all professionally registered ACHASM members.
- Free subscription to the African OS&H publication.
- Membership contributes 5 credits per cycle for SACPCMP CPD requirements.
- ACHASM promotes ethical practices and holds members to account, where such standards are not met.

Contact: ACHASM Registrar Cell no: +27 (0) 76 263 0549

PO Box 40108, Walmer Port Elizabeth 6065

info@achasm.co.za;

https://www.achasm.co.za

EMERGENCY TELEPHONE NUMBERS in South Africa





GENERAL EMERGENCIES

Police (from any phone): 10111 Ambulance (from any phone): 10177 General Emergency (from mobile phone): 112

Cape Town: Additional emergency number: 107

Provincial emergency numbers:

• Eastern Cape: 0800 032 364

• Free State: 0800 535 554

• Gauteng: 0800 203 886

KwaZulu-Natal: 033 395 2009

Limpopo: 0800 919 191

• Mpumalanga: 0800 204 098

• Northern Cape: 018 387 5778

Western Cape: 021 483 5624

Fire emergency: 10111

Provincial fire brigades: contact details https://www.emsguide.co.za

Disaster Management: 012 848 4602

ROAD AND TRAFFIC

Emergencies: 10111.

National Traffic Call Center: 0861 400 800

ACCIDENTS/RESCUE

Mountain rescue:

• KZN: 031 307 7744

Western Cape: 021 948 9900

Gauteng: 074 125 1385

Aviation rescue: 083 1999

POLICE

Crime Stop: 08600 10111

Police service complaints: 0800 333 177 Military Police Crime Line: 0800 567 567 Firearm call center: 012 353 6111 or online

Report a missing person: follow the steps on https://www.saps.gov.za

HEALTHCARE AND HEALTHCARE EMERGENCIES

Medical emergency: 10111 or 10177 Netcare emergency: 082 9111 ER24 emergency: 084 124

COVID-19 information: 0600 123 456 Poison emergency/information: 021 689 5227

National Red Cross:

• Tygerberg: 021 931 6129

KZN: 080 033 3444

• Bloemfontein: 082 491 0160

AIDS helpline: 0800 012 322

GOVERNMENT

Presidential hotline: 17737 Land Rights helpline: 0800 007 095

ELECTRICITY OUTAGES AND UTILITY ISSUES

- Johannesburg: 011 375 5555
- Pretoria/Tshwane: 080 111 1556
- Durban: 080 131 3111
- Port Elizabeth: 041 374 4434
- East London: 043 705 9234 or 043 705 9200
- Bloemfontein: 051 409 2345

WATER LEAKS AND OUTAGES

(leaks): 0800 200 200

Johannesburg: 011 688 1500

• Tshwane: 012 358 2111

• Durban: 080 131 3013

• Port Elizabeth: 041 360 7811 • East London: 043 705 2111

Bloemfontein: 051 405 8191

GAS LEAKS OR FAULTS

Egoli Gas: 011 726 3138 or 011 726 4702

Sasol: 0800 212 260

CRIME RELATED

Anti-corruption helpline: 0800 701 701 or online

Fraud helpline: 0800 601 011

Crime stop: helpline to report crime anonymously. Call 08600 10111.

HOMELESS SERVICES

U-Turn: 021 674 6119 Haven: 021 425 4700

MEDICAL, MENTAL HEALTH, VIOLENCE AND FAMILY SERVICES

National Crisis Line (LifeLine): 0861 322 322 and online.

Mental Health Information: 0800 567 567

Mental Health: 011 234 4837

Alcoholics Anonymous: 0861 435 722 and online. Narcotics Anonymous: 0861 00 6962 and online.

Childline: 0800 05 55 55

Child emergency line: 0800 123 321 Gender-based violence: 0800 428 428

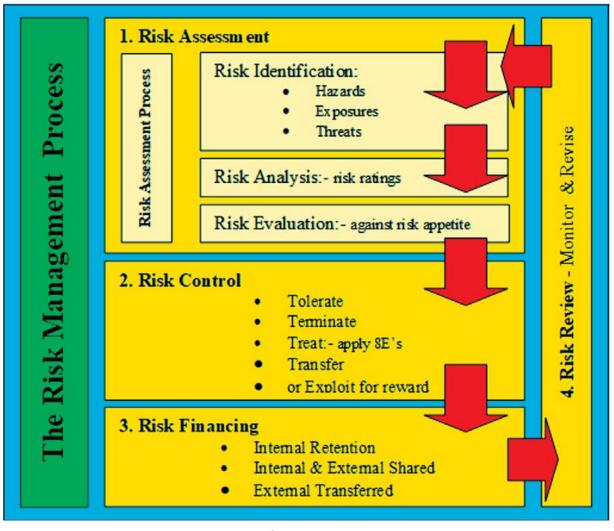
People Opposing Women Abuse (POWA): 011 642 4345 Stop Gender Violence: confidential helpline: 0800 150 150 Report a sexual offence: follow the steps on the SAPS website

FAMSA: family relationship advice line: 011 975 7107.

EMBASSIES

Botswana: Pretoria: 012 430 9640 eSwatini: Arcadia: 012 344 1910 Lesotho: Menlo Park: 012 460 7648. Mozambique: Arcadia: 012 401 0300. Zimbabwe: Pretoria: 012 342 5125

Performing Corporation, Business or Project BASELINE RISK ASSESSMENTS



Many people think a HIRA (Hazard Identification & Risk Assessment) process is a Baseline Risk Assessment, but this thinking is totally wrong. A Baseline Risk Assessment is a comprehensive high-level or strategic level risk assessment that should cover all the potential and actual risks that could impact or be associated with the corporation, business or project.

The 2018 SANS/ISO 31000 Risk Management Standard presents the Risk Management Process which incorporates a 3-stage Risk Assessment method, of Risk Identification, Risk Analysis and Risk Evaluation, which should be performed within the Plan-Do stages of the Plan-Do-Check-Act Management Systems programmes for managing quality, environmental, OHS, risk, etc.

Benrisk Consulting provides a 1-day course on Risk Assessment where both the "PEPMELF" Baseline Risk Assessment and Job-Task Steps Risk Assessment methods are presented.

Using "PEPMELF' is a universally applicable and user-friendly method to identify risks.

This Benrisk Consulting course is presented by the Author of the "PEPMELF" Risk Assessment methodology that was originally published in 2006, with the 2nd edition published in 2022.









You benefit from the following in your daily operations:

- Lock-secured storage
- · Charging of devices in each compartment possible
- Reliable identification of material and user via RFID or barcode
- Direct feedback on the device status at each return by the last user
- Locking of devices in the compartment if maintenance is due
- E-mail notification on availability, status and maintenance of devices
- Removal of devices in only 3 seconds
- Integration of existing plant ID cards
- Storage of work-specific equipment combinations (sets) on one compartment



Dräger South Africa (Pty) Ltd.

Johannesburg: 2 Ruacana Street, Waterfall Commercial District, Buccleuch, 2090 Tel: +27 (0)11 059 4200