

ETS Emergency Training Solutions (Pty) Ltd

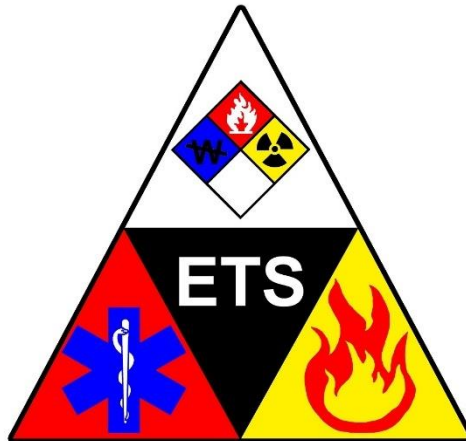
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EMERGENCY TRAINING SOLUTIONS

Company Profile and Course Prospectus 2023

FIRE RESCUE HAZMAT MEDICAL AND SAFETY TRAINING



LIFE MATTERS

CETA: 5R55079

Department of Labour - CI 663

FPM SETA: FPM17/PRPACC-125

LGRS-EMsSr101117

CSD: MAAA0003034

ETDP: ETDPS 1379

QCTO: QCTO/OQAC/17/00070

TETA: TETA12-228 [PrDP(D) 2012/88]

Resuscitation Council of South Africa

International Fire Service Accreditation Congress (IFSAC)

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COMPANY PROFILE

EXECUTIVE SUMMARY

ETS specializes in emergency response training and related emergency response services in South Africa and African countries. ETS is owned by its two parent companies, namely ETS Holdings (Pty) Ltd and ETS SPV (Pty) Ltd. Headquarters are in Redan, in the south of Gauteng, South Africa.

We provide training programs of the highest quality to address a wide range of customer needs. Our training programs are accredited by each of their respective SETA's and the company is both ISO 9001:2015 and ISO 45001:2018 certified.

We continuously strive to increase its overall efficiency, not only in the training industry but also assisting clients to manage internal emergency response capabilities.

ETS is a Private Company with incorporation date being 22 December 2011.

LEGISLATIVE REGISTRATIONS

Company Registration Number:	2011/150029/07
TAX Number:	9409946168
VAT Number:	4530256645
Compensation for Occupational Injuries and Diseases Reg. no	990000256751
UIF Number:	2051889/3
Central Supplier Database for Government	MAAA0003034

ACCREDITATION AND REGISTRATION

ETS Emergency Training Solutions (Pty) Ltd training programs are accredited through various accreditation and quality assurance bodies:

1. Primary SETA - Local Government Seta (LGSeta) LGRSv-EMsSR101117

- **Qualification ID 57803:** Further Education and Training Certificate: Fire and Rescue Operations
- **Qualification ID 64390:** National Certificate: Emergency Services Supervision: Fire and Rescue Operations

2. Quality Council for Trades and Occupation (QCTO)

Assessment Centre QCTO/OQAC/17/00070

Occupational Certificate:

- Firefighter – SAQA ID 98991 NQF Level 4; Credits 149
- Safety Health and Quality Practitioner SAQA ID 99714; Level 5; Credits 256

3. ETDP Seta- Programme Approval

- Assessor training
- Facilitator training
- Moderator training

4. International Fire Service Accreditation Congress (IFSAC) - [Available for Online/Self-Study](#)

NFPA 1072

- Hazmat Awareness
- Hazmat Operations
- Hazmat Mission Specific: Personal Protective Equipment
- Hazmat Mission Specific: Product Control
- Hazmat Technician
- Hazmat Incident Command

NFPA 1001 - Firefighter I and Firefighter II

NFPA 1002 - Driver Operator

NFPA 1002 – Airport Firefighter

NFPA 1021 - Fire Officer I & II

NFPA 1031 - Fire Inspector I and Fire Inspector II

NFPA 1033 - Fire Investigator

NFPA 1041 - Fire Service Instructor I II & III

5. JOIFF Membership – International Organisation for Industrial Emergency Response and Fire Hazard Management

6. Department of Labour CI 663

- First aid Level 1
- First aid Level 2
- First aid Level 3

7. Resuscitation Council of South Africa

- CPR for family and friends
- AHA courses
- Basic Life Support for Healthcare Providers
- CPR for family and friends
- AHA courses
- Basic Life Support

8. Department of Transport Education and Training Authority – Approval No.: PrDP(D) 2012/88

9. TETA – Accreditation No: TETA12-228

- Dangerous Goods
- Hazardous Chemical Agents Handling

10. CETA – Accreditation No: 5R55079

- Basic FAS/Working at Heights
- FAS /Working at Heights Rescue
- First Aid

11. FP&M SETA FPM17/PRPACC-125

Qualification 50225 General Education and Training Certificate: General Forestry

VISION, MISSION, PHILOSOPHY & VALUES

Vision

To be a premier and preferred training provider in emergency services, health and safety, and other related services nationally and internationally.

Mission

To provide accredited and recognized training, education, and development programs and qualifications, while utilizing the skills of passionate specialists in their fields to deliver quality and value for money service.

Philosophy

Teamwork, meeting, or exceeding customer expectations in terms of quality and a safe working environment is the basis of our business success.

Values

- Diligence, we pursue quality and continual improvement
- Integrity, honesty, and openness to customers. doing what is right all the time
- Customer satisfaction, care and put customers first, customer feedback acknowledged
- Ethical business practices

BUSINESS OBJECTIVES

Source and provide emergency response training and services countrywide and drive ETS to be the preferred emergency response partner. We hold a competitive advantage through the following:

- Maintaining excellent Levels of service delivery
- Uphold the sourcing, compilation, and distribution of high-quality training programs
- Being orientated to high quality service and customer satisfaction
- Creating a brand image, trademark, and brand equity through intensive marketing
- Providing ongoing client support
- Having within the organisation, extensive knowledge of the firefighting, rescue, HAZMAT, first aid and safety fields
- Operating a truly world class training facility
- Providing specialized training programs and competitive rates
- Strengthening the company position as a market leader through further service expansion and related synergies as its long-term goal
- Growing steadily on the solid foundations of integrity, ethics, and quality services delivery, based on good business practice and sound financial controls, thereby ensuring positive economic sustainability and managed growth over the long term

OWNERSHIP STRUCTURE

ETS is a wholly owned subsidiary of the following two companies:

NAME	REGISTRATION NUMBER
ETS SPV Proprietary Limited	2017/088343/07
ETS Holdings Proprietary Limited	2017/147068/07

ETS Development and Empowerment Trust

The Trust has a 30.6 % share in ETS Emergency Training Solutions (Pty) Ltd and was established for the Development and Empowerment of Black Women in South Africa, especially within the Fire and Rescue career pathway.

B-BBEE COMPLIANCE

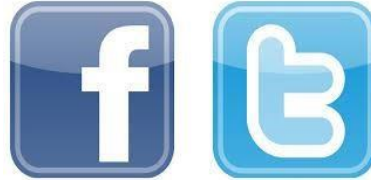
ETS is a Qualifying Small Enterprise verified as a Level 1 B-BBEE Contributor

Procurement Recognition Level	135%
Total Points Scored	101
Empowering Supplier	Yes
Effective Black Shareholding	60%
Effective Black Woman Ownership	30.6%
Black Designated Group	30.6%

HEADQUARTERS

Formerly part of Klip Power Station, the site was established to service Eskom's emergency response training needs in the eighties. In 2004 the training centre was privatized as part of Eskom's outsourcing initiative.

ETS is in the south of Gauteng between Meyerton and Vereeniging, next to the R59 a major route between Gauteng and the Vaal triangle, 30 - minute drive South of Johannesburg.



Like us on Facebook and Twitter.

GPS Coordinates: S26'37.462 / E27'57.700

ONLINE / SELF-STUDY PROGRAM PROFILE

Due to the successful implementation of our online platform, we are excited to announce the scheduled dates for. There is limited space, so please book in advance.

We want to emphasise that the online/ self-study option is aimed at employed emergency response practitioners with workplace experience. The offer is for online and self-study with limited instructor/facilitator support. We will however not exclude anyone from participating based on employment status. Learners will be required to study and prepare at their own pace. Planned online sessions will be advertised when needed or requested.

Many competent and experienced fire and emergency services personnel find it difficult to attend training due to the continued change of qualification, the duration of training, and associated cost. This offer is to provide experienced firefighters and emergency services personnel the opportunity to obtain recognised qualifications and certificates without the added cost and frustration to attend a course again.

The online program is designed to recognise previous training and experience. Candidates will have the opportunity to prepare and study at their own pace and select a date for assessment that suit them best. The program must be completed within 12 Months from enrolment. If the program is not successfully completed within the 12 months, the learner will be required to restart the process.

Frequently Asked Questions

Q: Can I complete the assessments online?

A: No. All assessments must be conducted in person. Dependant on the program requirements assessment will be conducted at a suitable venue that meet the requirements for the practical assessments. Knowledge Assessments can be conducted at a venue suitable for theoretical/knowledge assessments. The knowledge assessments might be conducted on an electronic platform.

Q: Do I have to attend classes during the training and preparation?

A: No. The online/self-study programs are designed for independent self-study.

Q: Do I have to buy the recommended book/curriculum from ETS?

A: No. If you have the book/curriculum or plan to buy yourself, confirm with ETS on the pricing. The recommended book/curriculum is currently included in all the pricing. You can also purchase the electronic book if you prefer.

Q: How long is the online/self-study program?

A: You can study as long as you prefer. There is no specific duration for the learning and preparation. The duration is dependent on your experience and available time. When you enter the program, you will need to register and commit to an assessment date. You will need to plan according to this date. You will need to complete the LAG with all the required documentation at least 7 days before the start of the assessment date.

Q: Do I need to meet the entry requirements before entering into a program?

A: Yes. You must meet the entry requirements to be certified, these are indicated in the course details.

Q: Must I be employed at a fire station to enter the Online/Self-Study option.

A: No. Anyone can enter the program if you meet the entry requirements. It is however highly recommended that you have workplace experience to enter. Some programs require skilled and technical assistance during the preparation phase, and due to the technical requirements, entry can be restricted.

Q: Do I need any additional software to use the online platform?

A: No. You need login details, and a reliable internet connection.

Q: If I do not have Bunker Gear for Firefighting programs can I rent from ETS?

A: Yes. Please enquire for pricing when requesting a quote.

Q: How do I register for the Online/Self-Study programs offered by ETS?

A: To register for the Online/Self-Study programs the following must be done.

- Select the program you want to complete. (Online/Self-Study Booklet or Online media)
- Select an advertised assessment date that will suit your study plan.
- Request a quote from ETS and check availability for the selected assessment date.
- Confirm payment and book place in the program as agreed.
- When payment is received and place for assessment date is confirmed you will receive your study material and Online login information.

Q: Can I change my Assessment date after sign-up?

A: Yes. Dependant on available spaces on alternative assessment dates, and if it does not negatively affect the booked assessment date.

Q: If we are a group or employer, can we schedule a specific date for assessment different from the advertised dates?

A: Yes. If the group exceeds 10 members, we can schedule a specific date.

Q: Can a facilitator/Instructor assist with knowledge and/or Skills training?

A: Yes. Please confirm when booking the Online/Self-Study program.

Online/Self-Study Program Description and Assessment Duration

NFPA 1001 Firefighter 1 (4 Days)
NFPA 1001 Firefighter 2 (3 Days)
NFPA 1021 Fire Officer 1 (3 Days)
NFPA 1031 Fire Inspector 1 (2 Days)
NFPA 1031 Fire Inspector 2 (2 Days)
NFPA 1033 Fire Investigator (2 Days)
NFPA 1041 Fire Instructor 1 (2 Days)
NFPA 1072 Hazmat Awareness (1 Days)
NFPA 1072 Hazmat Operations (2 Days)
NFPA 1072 Hazmat Technician (3 Days)
NFPA 1072 Hazmat Incident Commander (2 Days)

For more information, download the complete guide from our website.

FOOTPRINT

ETS Emergency Training Solutions (Pty) Ltd has grown to over 65 personnel and offers at least 74 courses nationally and internationally. Our emergency response teams have worked at various sites including Ermelo, Standerton, Komati, Volksrust, Vereeniging, into Africa and even as far as Mauritania. ETS is fully equipped and has trained thousands of learners in firefighting over the years

References:

Businesses

Airports Company South Africa
Anglo American
Arch Water Products
Buletsa Trading (Environment)
Carewell EMS
Columbus Steel
DMS Powders
Drizit Environmental
Rand Water
Eskom Distribution Centres
Eskom Generation (most sites)
Gauteng Rigging
Interwaste (Environment)
Johnstone Matthey (Chemical)
Midvaal Fire and Rescue
Nampak
Richards Bay Coal Terminal
SA Mint
Safripol
Sappi
South 32
Transnet

Mines

Anglo, Gold-Thermal-Platinum
Assmang Iron Ore
Bokoni Platinum
Dwarsrivier Chrome
Exxaro
Foskor
New Vaal
Nkomati Mine
Samancor Manganese
Seriti Coal
Tharisa Minerals
Tshipi Entle Manganese
Tubatse Ferrochrome
Two Rivers Platinum

Petroleum

Engen
Sasol
Total
Exol Oil Refinery
Natref

Municipalities

Chris Hani Municipality
Ekurhuleni Municipality
Ethekewini Municipality
Metsimaholo Municipality
Newcastle Municipality
Steve Tshwete Municipality
Thembisile Hani Municipality
Vhembe Municipality
Victor Khanye Municipality
African Continent
Agbaou Gold Operations - Ivory Coast
Anadarko - Mozambique
DTC Mine - Botswana
ERG Mine - Congo
FQM Kalumbila - Zambia
Letseng Diamond Mine - Lesotho

SERVICES OFFERED

ETS Emergency Training Solutions (Pty) Ltd offers a range of training services that are currently in demand in South Africa as well as in African countries, Botswana, Namibia, Mozambique, Tanzania, DRC, Namibia, Zambia, and Lesotho and provides the following specialized services:

Emergency Response Teams and Standby Services: ETS provide Emergency Response Teams (ERT's) for industry. Services include full time standby teams and temporary teams / personnel. Future accomplishments will be attributed to the fact that ETS knows its customers very well and knows the importance of good service.

Fire Risk Assessments: The assessment of fire risk is a legal and ethical obligation that rests with all employers. Once risks have been identified, and control measures put in place, the residual risk needs to be examined as well as the effect of natural disasters on personnel, plant, environment, and production.

Emergency Response Capability Surveys, Evaluation of Emergency Drills: Emergency Preparedness and Response strategies must then be put in place. At ETS and we specialize in performing **emergency response capability surveys** and **evaluation of emergency drills** to test such strategies.

Nearby Accommodation Details

It is the responsibility of the Learner / Employer to arrange for accommodation during the course. Lunch only is included with the course fees. There are various Guest Houses and Hotels available in and around the Vaal Triangle. Below are some of the contact details:

Meyerton Area:

Plaaskombuis (student accommodation) 3 star

Tel. Numbers:

082-742 1128

Vereeniging Area: Tel. Numbers:

Weavers Nest

016-423 5182

Riviera Hotel

016-422 2861

Three Rivers Lodge

016-423 6046

Lord signature Hotel

016-100 5298

Golf Road Lodge (student accommodation) 3 star

016-454-8512

Vanderbijlpark Area: Tel. Numbers:

Emfuleni Lodge

016-932 4661

Emerald Casino

016 982 8000

Riverside Sun Hotel

016-932 1111

Map to ETS

GPS Coordinates: S26°37.462 / E27°57.700

Firefighting Courses

Course Name	Portable Extinguisher Handling	Duration	½ Day
Unit Standard Info	ID – 12484; Title - Perform basic firefighting; Accreditation Body – LG SETA		
Target Audience	<ol style="list-style-type: none"> 1. Intended for all employees as part of induction training, or who assist with basic fire safety duties 2. Office personnel, general workers, and appointed Marshals 		
Course Content	<ol style="list-style-type: none"> 1. Fire Behaviour 2. Portable Fire Extinguishers and Hose Reels 		

Course Name	Fundamentals of Fire Safety	Duration	1 Day
Unit Standard Info	ID - 12484; Title - Perform basic firefighting; Accreditation Body – LG SETA		
Target Audience	<ol style="list-style-type: none"> 1. Employees as part of induction training 2. Those appointed as safety representatives 3. Those who assist with basic fire safety duties 4. Appointed Fire Marshals 		
Course Content	<ol style="list-style-type: none"> 1. Fire Behaviour 2. Portable Extinguishers and Hose-Reels 		

	3. Housekeeping
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Course Name	Use a Self-Contained Breathing Apparatus - Basic	Duration	1 Day
Unit Standard Info	ID – 242852; Title - Use of a self-contained breathing apparatus; Accreditation Body – LGSETA		
Target Audience	<ol style="list-style-type: none"> 1. Intended for all employees who, through the nature of their work, could be required to use SCBA 2. Control room personnel 3. Employees working in oxygen reduced areas and fire watch / safety standby personnel 		
Pre-Requisites	<ol style="list-style-type: none"> 1. Mathematical Literacy and Communication at NQF Level 3 2. No Claustrophobia 		
Course Content	<ol style="list-style-type: none"> 1. Personal Protective Equipment 2. Self-Contained Breathing Apparatus 		

Course Name	Use a Self-Contained Breathing Apparatus – Advanced	Duration	3 Days
Unit Standard Info	ID – 242852; Title - Use of a self-contained breathing apparatus; Accreditation Body – LG SETA		
Target Audience	<ol style="list-style-type: none"> 1. Employees as a progressive course required to respond to an incident where SCBA must be used 2. Employees responsible to evacuate an area with a respiratory hazard 3. Persons responsible to rescue a victim within a respiratory hazardous area 4. Fire watch/safety standby personnel 		
Pre-Requisites	<ol style="list-style-type: none"> 1. Basic SCBA 2. Mathematical Literacy and Communication at NQF Level 3 3. No Claustrophobia 		
Course Content	<ol style="list-style-type: none"> 1. Self-Contained Breathing Apparatus 2. Introduction to Self-Contained Breathing Apparatus Re-Filling Equipment 		

Course Name	Self-Contained Breathing Apparatus Cylinder Re-Filling	Duration	2 Days
Target Audience	All personnel who operate high pressure breathing air compressors to re-fill self-contained breathing apparatus or diving cylinders		
Pre-Requisites	Mathematical Literacy and Communication at NQF Level 3		
Course Content	<ol style="list-style-type: none"> 1. Legislation and Safety 2. Gas Laws and Cylinder Volume Calculation 3. Compressor Construction and Installation 	<ol style="list-style-type: none"> 4. Refilling Cylinders from a Compressor and Decanting From a Cascade System 5. Air Testing 	

Course Name	Fire Preparedness	Duration	1 Day
Target Audience	1. All employees who respond to fires, or are to serve on a fire team		

	2. Employees responsible to respond to small fire incidents beyond the capability of portable fire extinguishers 3. Fire team tasked with defensive action to control possible spread of a fire	
Pre-Requisites	Communication at NQF Level 3	
Course Content	1. Fire Behaviour 2. Portable Extinguishers and Hose Reels	3. Fire Hoses 4. Fire Streams 5. Firefighting Foam

Course Name	Firefighting in The Workplace	Duration	2 Days
Unit Standard Info	ID – 12484; Title - Perform basic firefighting; Accreditation Body – LG SETA		
Target Audience	1. Intended for all employees who respond to fires, or are appointed to serve on a fire team 2. Employees responsible to respond to a small fire incident beyond the capability of portable fire extinguishers 3. Employees responsible to assist emergency response teams and local authorities with fire incidents 4. Employees responsible to do basic fire safety standby at potential fire risk operations		
Pre-Requisites	Communication at NQF Level 3		
Course Content	1. Fire Behaviour 2. Portable Extinguishers and Hose Reels 3. Personal Protective Equipment	4. Water Supply 5. Fire Streams 6. Fire Hoses 7. Fire Brigade Equipment	

Course Name	Industrial Firefighting – Preliminary	Duration	5 Days
Unit Standard Info	ID – 242853; Title - Perform support operations at a fire incident; Accreditation Body – LG SETA		
Target Audience	1. Employees responsible to respond to a small fire incident beyond the capability of portable fire extinguishers 2. Intended for all employees who respond to fires, or are appointed to serve on a fire team 3. Employees responsible to assist emergency response teams and local authorities with fire incidents 4. Employees responsible to do basic fire safety standby at potential fire risk operations 5. Employees identified to serve on emergency response teams		
Pre-Requisites	1. Mathematical Literacy and Communication at NQF Level 3 2. It is recommended that all learners should be in a fit medical and physical condition as per industry standards and norms 3. No Claustrophobia or Acrophobia		
Course Content	1. Firefighter Orientation and Safety 2. Fire Behaviour	6. Ropes and Knots 7. Fire Services Ladders 8. Water Supply	

	<ul style="list-style-type: none"> 3. Portable Fire Extinguishers and Hose Reels 4. Fire Service Equipment 5. Personal Protective Equipment (PPE) and Self-Contained Breathing Apparatus (SCBA) 	<ul style="list-style-type: none"> 9. Fire Streams 10. Fire Hoses 11. Common Power Plant Hazards 12. Power And Lighting Equipment 13. Protecting And Preserving Evidence 	
Course Name	Industrial Firefighting - Intermediate	Duration	5 Days
Unit Standard Info	ID – 242853; Title - Perform support operations at a fire incident; Accreditation Body – LG SETA		
Target Audience	<ul style="list-style-type: none"> 1. Intended for all employees who respond to fires, or are appointed to serve on a fire team 2. Employees responsible to respond to a small fire incident beyond the capability of portable fire extinguishers 3. Employees responsible to assist emergency response teams and local authorities with fire incidents 4. Employees responsible to do basic fire safety standby at potential fire risk operations 5. Employees identified to serve on emergency response teams 		
Pre-Requisites	<ul style="list-style-type: none"> 1. Industrial Firefighting Preliminary Level Certificate or equivalent 2. Mathematical Literacy and Communication at NQF Level 3 3. No Claustrophobia or Acrophobia 4. It is recommended that all learners should be in a fit medical and physical condition as per industry standards and norms 		

Course Content	<ol style="list-style-type: none"> 1. Revision Preliminary Firefighter 2. Fire Behaviour 3. Building Construction 4. Fire Control 5. Water Supply 6. Working With Hoses 7. Working From Ladders 8. Foam 	<ol style="list-style-type: none"> 9. Forcible Entry 10. Ventilation 11. SCBA / Search and Rescue 12. Salvage and Overhaul 13. Attack Groups 14. Sprinkler and Detection Systems 15. Pumps and Primers
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Course Name	Industrial Firefighting – Advanced	Duration	5 Days
Unit Standard Info	ID – 242850; Title - Perform fire-ground necessary to ensure life safety, fire control and property conservation under supervision. Accreditation Body – LG SETA		
Target Audience	<ol style="list-style-type: none"> 1. Intended for all employees who respond to fires, or are appointed to serve on a fire team 2. Employees responsible to respond to a small fire incident beyond the capability of portable fire extinguishers 3. Employees responsible to assist emergency response teams and local authorities with fire incidents 4. Employees responsible to do basic fire safety standby at potential fire risk operations 5. Employees identified to serve on emergency response teams 		
Pre-Requisites	<ol style="list-style-type: none"> 1. Industrial Intermediate or Firefighter 1 2. Mathematical Literacy and Communication at NQF Level 3 3. No Claustrophobia or Acrophobia 4. It is recommended that all learners should be in a fit medical and physical condition as per industry standards and norms 		
Course Content	<ol style="list-style-type: none"> 1. Revision Intermediate Firefighter 2. Dangerous Goods 3. Extreme Fire Behaviour 4. Pre-Fire Planning 5. Firefighting Strategy 6. Liquid Petroleum Gas (LPG) and BLEVE 	<ol style="list-style-type: none"> 7. Dust Explosions 8. Flammable Liquid Storage Tanks 9. SCBA Emergency Procedures 10. Introduction to SCBA Re-Filling Equipment 11. Fire Suppression 	

Course Name	Petrochemical Firefighting	Duration	2 Days
Target Audience	<ol style="list-style-type: none"> 1. Employees on a fire team or emergency response team 2. It is recommended that the complete course must be attended at ETS Emergency Training Solutions (PTY) Ltd 3. If possible, the entire fire or emergency response team must attend as a unit 		

Pre-Requisites	<ol style="list-style-type: none"> 1. Industrial Intermediate Firefighter or Firefighter 1 2. Mathematical Literacy and Communication at NQF Level 3 3. No Claustrophobia or Acrophobia 4. It is recommended that all learners should be in a fit medical and physical condition as per industry standards and norms 	
Course Content	<ol style="list-style-type: none"> 1. Petrochemical Gasses 2. Petrochemical Flammable Liquids 3. Firefighting Foam 4. Fire Streams 	<ol style="list-style-type: none"> 5. Fire Suppression 6. Flammable Liquid Gasses and Firefighting Equipment

Course Name	Grass and Wildland Firefighting	Duration	1 Day
Unit Standard Info	ID - 117082; Title - Contribute to the suppression of wildfires at basic firefighting Level; Accreditation Body – FPM SETA		
Target Audience	Personnel who called upon to fight grass and wildland fires. (This course can also be presented at your premises)		
Course Content	<ol style="list-style-type: none"> 1. Legislation 2. Firefighter Safety and PPE 3. Basic Features of Fire Behaviour 4. Fire Hoses 5. Fire Streams 	<ol style="list-style-type: none"> 6. Methods and Procedures for Extinguishing Wildfires 7. Communicate Using Verbal and Hand Signals 8. Mop-Up Procedures 	

Course Name	Incident Commander	Duration	5 Days
Target Audience	Employees appointed as fire and emergency officers, safety officers and disaster management coordinators		
Pre-Requisites	Mathematical Literacy and Communication at NQF Level 3		
Course Content	<ol style="list-style-type: none"> 1. Staffing Fundamentals 2. Command 3. Incident Command Post 4. Command Staff 5. Operations 6. Planning 	<ol style="list-style-type: none"> 7. Logistics 8. Finance 9. Unified Command 10. Resource Management 11. Incident Management Case Studies 	

Course Name	Firefighter 1	Duration	30 Days
Unit Standard Info	ID - NFPA 1001 – Accreditation Body – IFSAC Available for Online/Self-Study		
Target Audience	Persons wishing to pursue a career as a professional firefighter		
Pre-Requisites	<ol style="list-style-type: none"> 1. First Aid Level 2 or proof of medical competency validated by the Authority having jurisdiction 2. Mathematical Literacy and Communication at NQF Level 3 3. No Claustrophobia or Acrophobia 		
Certification Requirements	Hazmat First Responders - Operational NFPA 472/1072 (IFSAC / Proboard / QCTO / SETA)		
Course Content	<ol style="list-style-type: none"> 1. Introduction to the Fire Service and Firefighter Safety 2. Communications 3. Building Construction 4. Fire Dynamics 5. Personal Protective Equipment 6. Portable Fire Extinguishers 7. Ropes and Knots 8. Ground Ladders 	<ol style="list-style-type: none"> 9. Forcible Entry 10. Structural Search and Rescue 11. Tactical Ventilation 12. Fire Hose 13. Hose Operations and Hose Streams 14. Fire Suppression 15. Overhaul, Property Conservation, and Scene Preservation 	

Course Name	Firefighter 2	Duration	20 Days
NFPA Standard Info	ID - NFPA 1001 – Accreditation Body – IFSAC Available for Online/Self-Study		
Target Audience	Persons wishing to pursue a career as a professional firefighter		
Pre-Requisites	<ol style="list-style-type: none"> 1. Firefighter 1 NFPA 1001 & First Aid Level 2 or proof of medical competency validated by the Authority having jurisdiction 2. Mathematical Literacy and Communication at NQF Level 3 3. No Claustrophobia or Acrophobia 		
Certification Requirements	Hazmat First Responders - Operational NFPA 472/1072 (IFSAC / Proboard / QCTO / SETA)		
Course Content	<ol style="list-style-type: none"> 1. Building Materials, Structural Collapse, and Effects of Fire Suppression 2. Technical Rescue Support and Vehicle Extrication Operations 3. Foam Firefighting, Liquid Fires, and Gas Fires 4. Incident Scene Operations 5. Fire Origin and Cause Determination 6. Maintenance and Testing Responsibilities 7. Community Risk Reduction 8. National Incident Management System — Incident Command Structure 		

Course Name	Pump Operator	Duration	10 Days
NFPA Standard Info	ID – NFPA 1002; Accreditation Body – IFSAC		
Target Audience	Persons who are responsible for operating apparatus equipment with the fire pump		
Course Content	<ol style="list-style-type: none"> 1. Types of Apparatus Equipped with a Pump 2. Apparatus Inspection and Maintenance 3. Apparatus Safety and Operating Emergency Vehicles 4. Positioning Apparatus 5. Principles of Water 6. Hose Nozzles and Flow Rates 	<ol style="list-style-type: none"> 7. Theoretical Pressure Calculations 8. Fireground Hydraulic Calculations 9. Fire Pump Theory 10. Operating Fire Pumps 11. Static Water Supply Sources 12. Relay Pumping Operations 13. Water Shuttle Operations 14. Foam Equipment and Systems 15. Apparatus Testing 	

Course Name	Fire Service Instructor 1	Duration	10 Days
NFPA Standard Info	ID – NFPA 1041; Accreditation Body – IFSAC Available for Online/Self-Study		
Target Audience	Any person who wishes to pursue a career as a Fire Service Instructor. Candidates have the appropriate subject matter skills, knowledge, ability, and relevant years of service.		
Course Content	<ol style="list-style-type: none"> 1. The Instructor as a Professional 2. Principles Of Learning 3. Instructional Planning 4. Instructional Materials and Equipment 5. Learning Environment 	<ol style="list-style-type: none"> 6. Classroom Instruction 7. Student Interaction 8. Skills-Based Training Beyond the Classroom 9. Testing And Evaluation 10. Records, Reports and Scheduling 	

Course Name	Fire Officer 1	Duration	10 Days
Unit Standard Info	ID – 260121; Title – Supervise a Firefighting and Rescue Operation; Accreditation Body - LG SETA		
NFPA Standard Title	ID - NFPA 1021; Accreditation Body – IFSAC Available for Online/Self-Study		
Target Audience	Fire Service Company Officers, acting company officers, firefighting for promotion to company officer		
Pre-Requisites	<ol style="list-style-type: none"> 1. Firefighter 2 NFPA 1001 & Hazmat Operations NFPA 472/1072 & First Aid Level 2 or proof of medical competency validated by the Authority having jurisdiction 2. Mathematical Literacy and Communication at NQF Level 4 		
Certification Requirement	Fire Service Instructor 1 NFPA 1041 (IFSAC / Proboard / QCTO / SETA)		
Course Content	<ol style="list-style-type: none"> 1. The Company Officer 2. Organizational Structure 3. Leadership and Supervision 4. Human Resource Management 5. Communication 6. Administrative Functions 	<ol style="list-style-type: none"> 7. Occupational Safety, Health, and Wellness 8. Company-Level Training 9. Building Construction, Fire Protection Systems, and Fire Behaviour 10. Company Level Inspections and Pre-Incident Planning 11. Delivery of Emergency Services 	

Course Name	Team Leader	Duration	5 Days
Target Audience	Short Course for employees appointed as team leaders of fire teams		
Pre-Requisites	Mathematical Literacy and Communication at NQF Level 4		
Course Content	<ol style="list-style-type: none"> 1. Teamwork 2. Leadership 3. Communication 4. Problem solving 5. Fire Brigade Act 6. Pre-Fire Planning 7. Post Fire Analysis 	<ol style="list-style-type: none"> 8. Firefighting Strategy 9. Firefighting Tactics 10. Action Plans 11. Incident Command System 12. Fire Ground Safety 13. Case Studies 14. Practical Exercises – Pre- Fire Plans 	

Fire Safety Courses

Course Name	Fire Watch	Duration	½ Day
Target Audience	Short course intended for employees doing standby duties at hot work and risk areas		
Pre-Requisites	Communication at NQF Level 3		
Course Content	1. Anatomy and Behaviour of Fire 2. Portable Fire Extinguisher Handling	3. Hose Reels 4. Fire Evacuation and Housekeeping 5. Fire Watch Responsibilities	

Course Name	Fire Inspector 1	Duration	10 Days
NFPA Standard Info	ID - NFPA 1031; Accreditation Body – IFSAC Available for Online/Self-Study		
Target Audience	Safety and risk control professionals required minimizing the possibility of incidents in their areas of responsibilities		
Pre-Requisites	Mathematical Literacy and Communication at NQF Level 4		
Course Content	1. Duties and Authority 2. Codes, Standards and Permits 3. Fire Behaviour 4. Construction Types and Occupancy Classifications 5. Building Construction 6. Building Components 7. Means of Egress 8. Site Access 9. Fire Hazard Recognition	10. Hazardous Materials 11. Water Supply Distribution Systems 12. Water-Based Fire Suppression Systems 13. Special-Hazard Fire Extinguishing Systems and Portable Extinguishers 14. Fire Detection and Alarm Systems 15. Plans Review 16. Inspection Procedures	

Course Name	Fire Inspector 2	Duration	10 Days
NFPA Standard Info	ID - NFPA 1031; Accreditation Body – IFSAC Available for Online/Self-Study		
Target Audience	All fire safety and risk control professionals required to manage the possibility of incidents in their areas of responsibilities		
Pre-Requisites	Fire Inspector Level 1 NFPA 1031 (IFSAC / Proboard / QCTO / SETA)		
Course Content	1. Duties and Authority 2. Codes, Standards and Permits 3. Fire Behaviour 4. Construction Types and Occupancy Classifications 5. Building Construction 6. Building Components 7. Means of Egress 8. Site Access 9. Fire Hazard Recognition	10. Hazardous Materials 11. Water Supply Distribution Systems 12. Water-Based Fire Suppression Systems 13. Special-Hazard Fire Extinguishing Systems and Portable Extinguishers 14. Fire Detection and Alarm Systems 15. Plans Review 16. Inspection Procedures	

Course Name	Fire Investigator	Duration	5 Days
NFPA Standard Info	ID - NFPA 1033; Accreditation Body – IFSAC Available for Online/Self-Study		
Target Audience	Senior fire, safety and risk control professionals and managers required to investigate the cause of a fire incident.		
Course Content	<ol style="list-style-type: none"> 1. Organisation, Responsibilities and Authority 2. Safety 3. Fire Dynamics: Behaviour, Chemistry and Physics 4. Explosion Dynamics 5. Basics of Building Construction as it Relates to the Fire Investigator 6. Building Services 7. Basic Electricity for the Fire Investigator 8. Investigative Process 9. Scene Security 	<ol style="list-style-type: none"> 10. Scene Documentation 11. Evidence Collection and Preservation 12. Interviews 13. Fire and Explosion Scene Examination 14. Area of Origin Determination 15. Debris Examination, Removal and Reconstruction 16. Ignition Source, Ignition Sequence and Cause Determination 17. Presentation of Investigative Findings 	

Medical Courses

Course Name	First Aid Level 1	Duration	3 Days
Accreditation Body	Department of Labour. & ID: 119567 Title: Accreditation Body: FPM Seta		
Target Audience	Intended for all employees who may be called upon to render first aid, or as part of induction training		
Course Content	<ol style="list-style-type: none"> 1. Objectives of First Aid 2. Legal and Ethical Considerations 3. Primary Survey 4. Cardio-Pulmonary Resuscitation 5. Choking 6. Bleeding 7. Dressings, Bandages, and Soft Tissue Injuries 8. Burns 	<ol style="list-style-type: none"> 9. Shock, Unconsciousness, and Fainting 10. Secondary Survey 11. Head and Spinal Injuries 12. Bones, Joints, and Muscle Injuries 13. Annexure A: AIDS 14. Annexure B: Handicapped Casualties 15. Practical Exercises 	

Course Name	First Aid Level 2	Duration	3 Days
Accreditation Body	Department of Labour. & ID: 120496 Accreditation Body: CETA Seta		
Target Audience	All persons who wish to progress from Level 1		
Pre-Requisites	<ol style="list-style-type: none"> 1. First Aid Level 1 2. Communication Skills at NQF Level 4 		
Course Content	<ol style="list-style-type: none"> 1. Recap of First Aid Level 1 2. Chest Injuries 3. Abdominal Injuries 4. Eye and Ear Injuries 5. Medical Conditions 6. Poisoning 	<ol style="list-style-type: none"> 7. Animal Bites, Insect Bites and Stings 8. Environmental Illnesses 9. Triage and Moving Patients 10. Anatomy and Physiology 11. Annexure A: AIDS 12. Annexure B: Handicapped Casualties 13. Practical Exercises 	

Course Name	First Aid Level 1 and 2 Combined	Duration	4 Days
Accreditation Body	Department of Labour. & ID: 120496 Accreditation Body: CETA Seta		
Target Audience	All individuals who may be called upon to render first aid.		
Pre-Requisites	Communication at NQF Level 3		
Course Content	<ol style="list-style-type: none"> 1. First Aid Level 1 Content Plus 2. Chest Injuries 3. Abdominal Injuries 4. Eye and Ear Injuries 5. Medical Conditions 6. Poisoning 	<ol style="list-style-type: none"> 7. Animal Bites, Insect Bites and Stings 8. Environmental Illnesses 9. Triage and Moving Patients 10. Anatomy and Physiology 11. Annexure A: AIDS 12. Annexure B: Handicapped Casualties 13. Practical Exercises 	

Course Name	First Aid Level 3	Duration	4 Days
Accreditation Body	Department of Labour		
Target Audience	All persons who wish to progress from Level 2		
Pre-Stipulations	<ol style="list-style-type: none"> 1. First Aid Level 2 2. Communication Skills at NQF Level 4 3. Mathematical Literacy at ABET Level 3 		
Course Content	<ol style="list-style-type: none"> 1. Content of First Aid Level 1 and 2 2. Emergency Childbirth 3. Water Accidents 4. Behavioural Emergencies 	<ol style="list-style-type: none"> 5. Annexure A: AIDS 6. Annexure B: Handicapped Casualties 7. Annexure C: Family Systems Theory 8. Practical Exercise 	

Course Name	First Aid Level 1-3	Duration	5 Days
Unit Standard Info	Department of Labour		
Target Audience	All interested persons		
Pre-Requisites	Mathematical Literacy and Communication at ABET Level 3		
Course Content	<ol style="list-style-type: none"> 1. Objectives of First Aid 2. Legal and Ethical Considerations 3. Primary Survey 4. Cardiopulmonary Resuscitation 5. Choking 6. Bleeding 7. Dressings, Bandages, and Soft Tissue Injuries 8. Burns 9. Shock, Unconsciousness, and Fainting 10. Secondary Survey 11. Head and Spinal Injuries 12. Chest Injuries 13. Abdominal Injuries 	<ol style="list-style-type: none"> 14. Bone, Joint and Muscle Injuries 15. Eye and Ear Injuries 16. Medical Conditions 17. Poisoning 18. Animal Bites, Insect Bites and Stings 19. Environmental Illnesses 20. Triage and Moving Patients 21. Anatomy and Physiology 22. Emergency Childbirth 23. Water Accidents 24. Behavioural Emergencies 25. Annexure A: AIDS 26. Annexure B: Handicapped Casualties 27. Annexure C: Family Systems Theory 28. Practical Exercises 	

Course Name	Heart-Saver First Aid / CPR	Duration	1 Day
Accreditation Body	American Heart Association		
Target Audience	Persons requiring informal CPR training		
Course Content	<ol style="list-style-type: none"> 1. Explain how to render CPR to an adult, child, and infant 2. List the signs of choking 3. Explain how to assist a person choking 4. Explain how to activate the emergency response system 5. Explain how to answer the dispatcher's questions 		

Course Name	CPR For Family and Friends	Duration	½ Day (4hr)
Accreditation Body	American Heart Association		
Target Audience	Persons interested in CPR training in the informal setting		
Course Content	<ol style="list-style-type: none"> 1. Tell How to Give CPR to an Adult, Child, and Infant 2. List The Signs of Choking 3. Tell How to Help a Choking Victim 	<ol style="list-style-type: none"> 4. Tell How to Implement an Emergency Response Team 5. Tell How to Answer Dispatcher Questions 	

Course Name	Basic Life Support for Healthcare Providers	Duration	½ Day (4hr)
Accreditation Body	American Heart Association		
Target Audience	Persons in the healthcare environment in and out of hospital settings, including first responders		
Course Content	<ol style="list-style-type: none"> 1. High Quality CPR 2. The Chain of Survival 3. Cardiac Arrest or Heart Attack? 4. Rescuer BLS Sequence – Adult 1 and 2 5. Using the AED for Adults, Infants, and Children 6. Elements of Effective Team Dynamics 7. Rescuer BLS Sequence – Infant and Child-1 and 2 8. Infant / Child Chest Compressions and Breaths 9. CPR and Breaths with an Advanced Airway 10. Rescue Breathing 11. Techniques for Giving Breaths Without a Barrier Device 12. Opioid-Associated Life-Threatening Emergencies (Adult Sequence) 13. Choking Relief in a Responsive Adult or Child 14. Choking Relief in an Unresponsive Adult or Child 15. Choking Relief in Infants 		

Course Name	Heart Saver AED	Duration	½ Day (4hr)
Accreditation Body	American Heart Association		
Target Audience	Persons requiring CPR training including AED (Automated External Defibrillator)		
Course Content	<ol style="list-style-type: none"> 1. Explain How to Render CPR to an Adult, Child, and Infant 2. Explain How to use Barrier Devices 3. List the Signs of Choking 4. Explain How to Assist a Person Choking 5. Explain How to Active the Emergency Response System 	<ol style="list-style-type: none"> 6. Explain How to Answer the Dispatcher’s Questions 7. Explain What an AED Does 8. Tell When to Use an AED 9. List the Steps for Using an AED 10. Explain the Synchronization of CPR and AED Use 	

Occupational Health and Safety Courses

Course Name	Explain and Perform Fall Arrest Techniques when Working at Heights	Duration	1 Day
Unit Standard Info	ID – 229998; Title - Explain and perform fall arrest techniques when working at heights; Accreditation Body – CETA		
Target Audience	Persons who need to perform work at heights safely		
Pre-Requisites	<ol style="list-style-type: none"> 1. Fitness declaration 2. No Acrophobia 		
Course Content	<ol style="list-style-type: none"> 1. Planning and Management 2. Limitations of a Limited Range of Fall Arrest Equipment and Regulations 3. Inspect, Assemble and Store Fall Arrest Equipment 4. Select Suitable Anchor Points 5. Ropes and Knots 6. Knots 7. Changeovers / Knot Passing 8. Use Fall Arrest Systems with a Double Lanyard 9. Use Pre-Installed Vertical and Horizontal Life-Lines and Explain Reducing Risks During Rescues 		

Course Name	Perform a Range of Advanced Fall Arrest Rescues	Duration	2 Days
Unit Standard Info	ID – 229999; Title - Perform a range of advanced fall arrest rescues; Accreditation Body – CETA		
Target Audience	Intended for all those who need to perform work at heights safely		
Pre-Requisites	<ol style="list-style-type: none"> 1. Explain and Perform Fall Arrest Techniques when Working at Heights 2. Fitness declaration 3. No Acrophobia 		
Course Content	<ol style="list-style-type: none"> 1. Planning and Management 2. Limitations of a Limited Range of Fall Arrest Equipment and Regulations 3. Inspect, Assemble and Store Fall Arrest Equipment 4. Select Suitable Anchor Points 5. Ropes and Knots 6. Knots 7. Changeovers / Knot Passing 8. Use Fall Arrest Systems with a Double Lanyard 9. Use Pre-Installed Vertical and Horizontal Life-Lines and Explain Reducing Risks During Rescues 		

Course Name	Confined Space Entry	Duration	1 Day
Target Audience	Persons who are expected to understand the requirements to safely work in and around confined spaces.		
Pre-Requisites	<ol style="list-style-type: none"> 1. Communication Skills at NQF Level 4 2. No Claustrophobia or Acrophobia 		
Course Content	<ol style="list-style-type: none"> 1. Confined Spaces Defined 2. Permit Required Confined Spaces 3. Confined Space Hazards 	<ol style="list-style-type: none"> 4. Confined Space Risk Assessment 5. Personal Protective Equipment 	
Course Name	Evacuation Officer	Duration	1 Day
Target Audience	Persons who are appointed as Evacuation Officers or who assist with emergency or evacuation in an organization		
Pre-Requisites	Communication Skills at NQF Level 3		
Course Content	<ol style="list-style-type: none"> 1. Emergency Preparedness and Evacuation 2. Emergency Preparedness 	<ol style="list-style-type: none"> 3. Evacuation Planning 4. Emergency Control Centre and Resources 	
Course Name	Occupational Health and Safety Representative	Duration	2 Days
Target Audience	Employees, those appointed as SHE representatives, or those who assist with basic safety duties		
Pre-Requisites	Communication Skills at NQF Level 3		
Course Content	<ol style="list-style-type: none"> 1. Legislation 2. Health and Safety Representation Activities 3. Addressing Health Safety and Environment Issues 4. Consultation and Participation 		
Course Name	Occupational Health and Safety for Supervisors	Duration	2 Days
Target Audience	Managers and Supervisors		
Course Content	<ol style="list-style-type: none"> 1. Management Functions 2. Workplace Safety 3. Introduction to Hazard Identification and Risk Assessments 	<ol style="list-style-type: none"> 4. Incident Investigation 5. Emergency Preparedness 	
Course Name	Occupational Health and Safety Induction	Duration	1 Day
Target Audience	Intended for all employees and those responsible for presenting induction of health and safety principles to new personnel		
Course Content	<ol style="list-style-type: none"> 1. Duties of Employer and Employee 2. General Safety Rules 3. Use and Application of Personal Protective Equipment in any Workplace 4. The Need for Good Housekeeping in The Workplace 	<ol style="list-style-type: none"> 5. Applying Emergency Procedures in the Workplace 6. Alcohol and Drugs 7. Signs and Symbols 	

Course Name	Occupational Health and Hygiene	Duration	1 Day
Target Audience	Persons in occupational environments, required to understand health, hygiene, and safety implications		
Pre-Requisites	Basic understanding of the OHS Act		
Course Content	<ol style="list-style-type: none"> 1. Explain the Concept of Occupational Hygiene 2. Describe Recognized Environmental Factors Which Influence the Workplace 3. Explain the Control of Factors Influencing Occupational Hygiene Conditions in the Workplace 4. Explain How to Deal with Abnormal Occupational Hygiene Conditions in the Workplace 		

Course Name	Hazard Identification and Risk Assessment (HIRA)	Duration	2 Days
Target Audience	Employees: supervisors, managers, SHE-reps, Office personnel and general staff members		
Course Content	<ol style="list-style-type: none"> 1. Requirements for Hazard Identification and Risk Assessment 2. Prepare to Identify Hazards 3. Identify Hazards 4. Remedial and Follow-Up Action 		

Course Name	Continuous Risk Assessment	Duration	2 Days
Target Audience	Intended for all employees responsible to carry out a continuous risk assessment at the workplace in the interest of health and safety		
Pre-Requisites	Basic understanding of the OHS Act		
Course Content	<ol style="list-style-type: none"> 1. Legal and Specified Requirements for Conducting Continuous Risk Assessments 2. Prepare to Conduct a Continuous Risk Assessment 3. Conduct a Continuous Risk Assessment 4. Initiate Remedial Action and Follow up on Continuous Risk Assessments 		

Course Name	Occupational Health and Safety – Incident Investigation	Duration	2 Days
Target Audience	Employees who, through the nature of their work, could be required to participate in investigating workplace incidents; Line and Staff functionaries, supervisors, management; SHE-Reps and general work force		
Pre-Requisites	Basic understanding of the OHS Act		
Course Content	<ol style="list-style-type: none"> 1. Legislations and Standards 2. Preparing to Gather Data 	<ol style="list-style-type: none"> 3. Gathering and Evaluating Data 4. Post Investigations 	

Course Name	Hazardous Chemical Agents Handling	Duration	1 Day
Unit Standard Info	ID – 242996; Title - Handle dangerous goods during warehousing and storage; Accreditation Body - TETA		
Target Audience	Persons responsible for handling and storage of hazardous agents during warehousing or transportation		
Course Content	<ol style="list-style-type: none"> 1. Classification of Dangerous Goods 2. Handling and Storage of Flammable Agents 3. Transportation Risks of Hazardous Agents 4. Accidents and Incidents 5. Risk Management for Hazardous Chemical Agents 		

Course Name	Safety Inspection Techniques	Duration	1 Day
Target Audience	Employees appointed as SHE Representatives, or those who assist with basic safety duties		
Pre-Requisites	Basic understanding of the OHS Act		
Course Content	<ol style="list-style-type: none"> 1. Explain the Relevant Legal Requirements to Conduct Occupational Health and Safety (OHS) Inspections 2. Plan Occupational Health and Safety (OHS) Inspections 3. Conduct Inspections to Identify Non-Compliance in the Workplace 4. Report on Occupational Health and Safety (OHS) Inspections 		

Course Name	Ergonomics	Duration	2 Days
Target Audience	Employees in occupational environments which may have a detrimental effect on the health and safety of personnel in such environment		
Pre-Requisites	Basic understanding of the OHS Act		
Course Content	<ol style="list-style-type: none"> 1. Concept of Ergonomics in the Workplace 2. Posture and Movement 3. Information and Operation 4. Environmental Factors 5. Work Organization, Jobs, and Tasks 6. The Ergonomic Approach 		

Course Name	Compensation of Occupational Injuries and Diseases Act (COIDA)	Duration	1 Day
Target Audience	<ol style="list-style-type: none"> 1. Persons in insurance, government, carriers of worker's compensation. Human Resource practitioners 2. Health and Safety Officers, Safety Officers, Safety Representatives 3. Shop Stewards and others involved in the application of the Act 		
Course Content	<ol style="list-style-type: none"> 1. Purpose of COIDA 2. Functions of Director General 3. Compensation Fund and Reserve Fund 	<ol style="list-style-type: none"> 4. Negligence as Used in the Act 5. Dissatisfaction with an Award 6. Incident not in the Course of Employment 	

Course Name	Root Cause Analysis Technique (RCAT)	Duration	3 Days
Target Audience	Intended for all employees as a progressive course and are required to participate in investigating and analysing safety incidents with the view to finding root causes		
Pre-Requisites	<ol style="list-style-type: none"> 1. Basic Understanding of the OHS Act 2. Holders of the SHE-Rep certificates preferable 		
Course Content	<ol style="list-style-type: none"> 1. Stacking and Storage 2. Stacking and Storage Structures 	<ol style="list-style-type: none"> 3. Stock Handling 4. HSE Issues 	

Course Name	Stacking and Storage	Duration	1 Day
Target Audience	Persons responsible for moving, packing, and maintaining stock in a distribution centre/warehouse and maintaining safety and housekeeping standards.		
Pre-Requisites	NQF 1 or General Education and Training Certificate		
Course Content	<ol style="list-style-type: none"> 1. Common Terms and Concepts Used When Moving, Packing, Labelling, and Maintaining Stock in the Distribution Centre 2. The Layout of the Distribution Centre and the Requirements That Impact on the Layout 3. Stock Characteristics and How They Impact on the Moving, Packing and Maintaining of the Stock 4. Techniques and Safety Procedures for Lifting, Stacking, and Transporting Stock 5. Health and Safety Procedures Relevant to Packing Stock 6. Causes and Preventative Methods for Shrinkage and Losses as Applicable to The Process of Moving, Packing and Maintaining Stocks 7. The Supply Chain and the Roles of the Various Players in the Supply Chain 8. The Difference Between and Relationship Between Pick and Reserve Area 9. How Stock Rotation Impacts on Moving, Packing, and Maintaining Stocks 		

Course Name	HIV/AIDS Awareness	Duration	1 Day
Unit Standard Info	ID – 114491; Title - Educate and work closely with the community with regard to sexually transmitted infections (STI's) including Human Immune Virus/Acquired Immune Deficiency Syndrome (HIV/AIDS); Accreditation Body – LG SETA		
Target Audience	Persons required to educate and work closely with the community regarding STI's and HIV/AIDS.		
Pre-Requisites	<ol style="list-style-type: none"> 1. Knowledge of the community and ability to communicate effectively within their cultural context 2. Communication, language, and numeracy skills at NQF Level 3 3. Knowledge and understanding of relevant ethics at NQF Level 3 		
Course Content	<ol style="list-style-type: none"> 1. Increase Community Awareness and Knowledge 2. The Prevention and Minimization of Transmission 3. Understanding of the Procedures and Techniques 4. Understand the impact of STI's and HIV/AIDS 5. Understanding of Treatment, Care and Support 6. Promote Informed Community Discussion of the Rights of HIV-Positive People 		

Course Name	Introduction to the OHS Act and its Regulations	Duration	1 Day
Target Audience	Intended for all employees as part of general Health and Safety Training		
Course Content	<ol style="list-style-type: none"> 1. Employees Responsible to Participate in Health and Safety Issues 2. Employees Representing Others in Terms of Health and Safety Issues 3. Supervisors, Managers etc. 		

Course Name	OHS Act 85 of 1993 – Legal Liabilities for Supervisors	Duration	1 Day
Target Audience	Employees who play a role in the Occupational Health and Safety System		
Course Content	<ol style="list-style-type: none"> 1. Basic Principles of the Act and Accompanying Regulations 2. The Responsibility of An Organization to Ensure Compliance 3. Duties And Accountability of Selected Appointments 4. Employer Obligations to Provide the Means to Comply With the Act 5. Identify And Assess Risks and Apply Remedial Actions 6. Duty to Inform and Provide Training 		

Course Name	Housekeeping and General SHE Awareness	Duration	2 Days
Target Audience	Intended for all employees in occupational environments, which may have a detrimental effect on the health and safety of personnel in such environment		
Pre-Requisites	NQF Level 1 or General Education and Training Certificate		
Course Content	<ol style="list-style-type: none"> 1. Use the Correct Protective Clothing and Equipment 2. Explain and Demonstrate Good Housekeeping Practices (E.G.) 3. Preparing Dunnage, Stacking Within Demarcated Areas) 4. Determine and Explain Means for Possible Improvements in Health, Hygiene, Environmental and Safety Practices 5. Describe the Application of Appropriate Reporting Mechanisms for Unsafe Working Practice and Conditions 6. Safety, Health, and Environmental Awareness 7. Identify Potential Safety, Health and Environmental Hazards Resulting from Poor Practices in Housekeeping, Hygiene, and Safety 8. Understand The Complete Range of Assigned Safety, Health, And Environmental Housekeeping Duties for Which an Individual is Accountable 		

Rescue Courses

Course Name	High Angle Rope Rescue Technician 1	Duration	5 Days
Unit Standard Info	ID – 115216; Title - Conduct Single-Person High Angle I Rope Rescue; Accreditation Body – LG SETA		
Target Audience	Persons who are expected to carry out rope rescue.		
Pre-Requisites	<ol style="list-style-type: none"> 1. Mathematical Literacy and Communication skills at NQF Level 4 2. No Claustrophobia or Acrophobia 		
Course Content	<ol style="list-style-type: none"> 1. Rope Rescue 2. Rescue Equipment 3. Knots 4. Patient Packaging and Stretcher Rigging 	<ol style="list-style-type: none"> 5. Anchors and Rescue Systems 6. Belay Systems 7. Pick-Off Systems 	

Course Name	High Angle Rope Rescue Technician 2	Duration	5 Days
Unit Standard Info	ID – 115216; Title - Conduct Single-Person High Angle Rope Rescue; Accreditation Body		
Target Audience	Persons in fire, emergency service and industrial emergency responders who are expected to carry out rope rescue		
Pre-Requisites	<ol style="list-style-type: none"> 1. High Angle Rope Rescue Technician 1 2. Communication skills NQF Level 4 3. No Claustrophobia or Acrophobia 		
Course Content	<ol style="list-style-type: none"> 1. Revision High Angle Rope Rescue Technician 1 2. Improvisation 3. Ascending 	<ol style="list-style-type: none"> 4. Changeovers and Knot Passing 5. High Lines 6. Raising Systems 	

Course Name	Confined Space Rescue	Duration	3 Days
Unit Standard Info	ID – 260139; Title - Undertake an emergency rescue operation in a confined space; Accreditation Body – LG SETA		
Target Audience	Persons who are expected to perform confined space rescue		
Pre-Requisites	<ol style="list-style-type: none"> 1. Rope Rescue Technician 1 & SCBA certified 2. Communication Skills at NQF Level 4 3. No Claustrophobia or Acrophobia 		
Course Content	<ol style="list-style-type: none"> 1. Confined Space Defined 2. Permit Required Confined Spaces 3. Confined Space Hazards 4. Confined Space Risk Assessment 5. Personal Protective Equipment 	<ol style="list-style-type: none"> 6. The Rescue Team 7. Managing the Rescue 8. Confined Space Patient Access 9. Patient Packaging and Extrication 10. Practical Exercises 	

Course Name	Vehicle Extrication	Duration	2 Days
Unit Standard Info	ID – 242855; Title - Perform Vehicle Rescue Operations. Accreditation Body – LG SETA		
Target Audience	Persons who are expected to perform extrication operations		
Pre-Requisites	Mathematical Literacy and Communication Skills at NQF Level 3		
Course Content	1. The Need for Extrication 2. Preparation, Equipment and Safety	3. Vehicle Parts 4. Extrication	

Course Name	Water Safety	Duration	Half Day
Target Audience	Intended for all employees who work around open, still standing water bodies, vessels containing fluid, or who may be expected in the course of their duties, to retrieve from shore or the side of a vessel, or a boat a victim in need of rescue		
Pre-Requisites	Mathematical Literacy and Communication Skills at NQF Level 3		
Course Content	1. Awareness of Hazards Surrounding Still Standing Water Bodies 2. Proper PPE for Water Rescue Awareness Level 3. Rescuing the Victim from the Water and Providing Appropriate Care 4. Providing Care to a Victim Who Has Fallen into The Water and Been Rescued		

Hazmat Courses

Course Name	Handling of Hazardous Materials Emergencies (Ammonia)	Duration	1 Day
Target Audience	Short course intended for all personnel who are required to work with Hazardous Materials		
Course Content	1. History of Ammonia 2. Uses of Ammonia 3. Product Identification	4. Properties of Ammonia and Exposure Limits 5. Handling Ammonia 6. Firefighting and First Aid Measures	

Course Name	Handling of Hazardous Materials Emergencies (LP gas)	Duration	1 Day
Target Audience	Intended for all personnel who are required to work with LP Gas.		
Course Content	1. History of LPG 2. Uses of LPG 3. Product Characteristics and Identification 4. Training of Personnel in LPG	5. Actions in Case of Emergency 6. Inspection and Maintenance 7. Storage 8. Transportation and Handling	

Course Name	Handling of Hazardous Materials Emergencies (Chlorine)	Duration	1 Day
Target Audience	A short course intended for all personnel who are required to work with chlorine and who may have to deal with chlorine emergencies		
Course Content	1. Basic Chlorine Handling 2. Chlorine Containers & Sealing Kits 3. Emergency Preparedness 4. Chlorine Handling & Emergency Response	5. Evacuation Options 6. ERG (Emergency Response Guide) Protection Action Distances Emergency Decontamination 7. PPE	

Course Name	Handling of Hazardous Materials Emergencies (Cyanide)	Duration	1 Day
Target Audience	A short course intended for personnel who handle cyanide in the course of their duties or who respond to cyanide emergencies.		
Course Content	1. Product Identification and Composition 2. The International Cyanide Management Code	3. Risk Management 4. Emergency Preparedness 5. Spill Contingency Plan	

Course Name	Introduction to Hazardous Materials (ERG guidebook)	Duration	1 Day
Target Audience	A short course intended for all personnel who are required to identify an incident or and emergency involving hazardous materials, and take basic preventative measures while calling for assistance		
Pre-Requisites	Mathematical Literacy and Communication Skills at NQF Level 3		
Course Content	<ol style="list-style-type: none"> 1. Introduction to Hazardous Materials 2. Hazardous Materials Identification 3. Incident Management and Problem-Solving Process 		

Course Name	Hazmat First Responders – Awareness	Duration	4 Days
Unit Standard Info	ID – 115223; Title - Demonstrate awareness and take initial actions at a hazardous materials incident; Accreditation Body – LG SETA		
NFPA Standard Info	ID - NFPA 1072; Title - Standard for Hazardous Materials/Weapons of Mass Destruction Emergency Response Personnel Professional Qualification; Accreditation Body – IFSAC Available for Online/Self-Study		
Target Audience	First Responders or persons handling hazardous materials daily or may be exposed to hazardous materials in an emergency and are expected to take proper initial actions.		
Pre-Requisites	Mathematical Literacy and Communication Skills at NQF Level 4		
Course Content	<ol style="list-style-type: none"> 1. Introduction to Hazardous Materials 2. Analysing the Incident: Recognising and identifying the Presence of Hazardous Material 3. Implementing the Response: Awareness- Level Actions at Hazardous Material Incidents 		

Course Name	Hazmat First Responders – Operational	Duration	10 days
Unit Standard Info	ID – 115217; Title - Deal with hazardous materials Accreditation Body – LG SETA		
NFPA Standard Info	ID - NFPA 1072; Title - Standard for Hazardous Materials/Weapons of Mass Destruction Emergency Response Personnel Professional Qualification; Accreditation Body – IFSAC Available for Online/Self-Study		
Target Audience	First Responders or persons handling hazardous materials on a daily basis or may be exposed to hazardous materials in an emergency and are expected to take proper initial actions including emergency decontamination.		
Pre-Requisites	<ol style="list-style-type: none"> 1. Hazmat First Responders - Awareness NFPA 472/1072 (IFSAC / Proboard / QCTO / SETA) 2. Mathematical Literacy and Communication Skills at NQF Level 4 		
Course Content	<ol style="list-style-type: none"> 1. Analysing the Incident: Identifying Potential Hazards 2. Analysing the Incident: Predicting Behaviour and Identifying Containers 3. Planning the Response: Identifying Action Options 4. Implementing and Evaluating the Action Plan: Incident Management and Response Objectives and Action Options 5. Implementing the Response: Terrorist Attacks, Criminal Activities, and Disasters 6. Implementing the Response: Personal Protective Equipment 7. Implementing the Response: Decontamination 8. Implementing the Response: Mission-Specific Product Control 		

Course Name	Hazmat First Responder – Technician	Duration	15 Days
Unit Standard Info	ID – 260131; Title -; Supervise a hazardous materials incident Accreditation Body – LG SETA		
NFPA Standard Info	ID - NFPA 1072; Title - Standard for Hazardous Materials/Weapons of Mass Destruction Emergency Response Personnel Professional Qualification; Accreditation Body – IFSAC Available for Online/Self-Study		
Target Audience	<ol style="list-style-type: none"> Persons currently employed in an emergency service that wish to further develop their competencies and enhance their career opportunities Any person that may handle hazardous materials on a daily basis or may be exposed to hazardous materials in case of an emergency 		
Pre-Requisites	<ol style="list-style-type: none"> Hazmat First Responders – Operational NFPA 472/1072 (IFSAC / Proboard / QCTO / SETA) Mathematical Literacy and Communication Skills at NQF Level 4 No Claustrophobia or Acrophobia 		
Course Content	<ol style="list-style-type: none"> Introduction to Hazmat Technician Analysing the Incident: Understanding how matter behaves Analysing the Incident: Understanding atomic structure and chemistry of hazardous materials WMD's Analysing the Incident: Understanding common families and special hazards of hazardous materials Analysing the Incident: Detection, monitoring, and sampling procedures Analysing the Incident: Detecting, monitoring, and sampling hazardous materials Analysing the Incident: Collecting and interpreting hazard and response information Analysing the Incident: Assessing container condition, predicting behaviour, and estimating outcomes Planning the response – developing response objectives Implementing and evaluating the action plan – Incident Management Implementing the Action Plan: Personal Protective Equipment Implementing the Action Plan: Decontamination Implementing the Action Plan: Product Control Implementing the Action Plan: Incident demobilisation and termination 		

Course Name	Transportation of Dangerous Goods	Duration	1 Day
Unit Standard Info	ID – 123259; Title - Convey Dangerous Goods by Road. Accreditation Body – TETA		
Target Audience	Those seeking credits towards various qualifications in International Trade, Freight Handling and Professional Driving		
Pre-Requisites	Mathematical Literacy and Communication Skills at NQF Level 2		
Course Content	<ol style="list-style-type: none"> Introduction to Conveying Dangerous Goods Dangerous Goods Classification, Exempt Quantities and Compatibility Placarding and Documentation 	<ol style="list-style-type: none"> Emergency Response Procedures and Personal Protective Equipment Drivers Duties, Documentation and Behaviour Loading and Off-Loading Dangerous Goods Firefighting 	

Disclaimer

- Prices are subject to change
- Prices include refreshments, learning manuals and the use of all required equipment
- Prices exclude lunch when courses are 6 hours or less in duration
- Prices include lunch for all courses that are 6 hours or more in duration when presented at our premises
- Please enquire about the courses that can be presented at the client's premises

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