No. 652 28 May 2004



# SOUTH AFRICAN QUALIFICATIONS AUTHORITY (SAQA)

In accordance with regulation 24(c) of the National Standards Bodies Regulations of 28 March 1998, the Standards Generating Body (SGB) for

#### Fire and Rescue

Registered by NSB 11, Services, publishes the following qualifications and unit standards for public comment.

This notice contains the titles, fields, sub-fields, NQF levels, credits, and purpose of the qualification and unit standards upon which qualifications are based. The qualifications unit standards can be accessed via the SAQA web-site at <a href="https://www.saqa.org.za">www.saqa.org.za</a>. Copies may also be obtained from the Directorate of Standards Setting and Development at the SAQA offices, Hatfield Forum, 1067 Arcadia Street, Hatfield.

Comment on the unit standards should reach SAQA at the address **below and no later than 21 June 2004.** All correspondence should be marked **Standards Setting – SGB for Fire and Rescue** and addressed to

The Director: Standards Setting and Development

SAQA

Attention: Mr. D Mphuthing
Postnet Suite 248
Private Bag X06
Waterkloof
0145

or faxed to 012 – 431 5144 e-mail: <a href="mailto:dmphuthing@saqa.co.za">dmphuthing@saqa.co.za</a>

JOE SAMUELS

DIRECTOR: STANDARDS SETTING AND DEVELOPMENT



#### QUALIFICATION:

#### National Certificate: Emergency Services Operations

SAQA QUAL ID	QUALIFICAT	QUALIFICATION TITLE				
48855	National Cert	tificate: Emergency Servi	ces Operations			
SGB NAME	SGB Fire and	d Rescue				
ABET BAND	<u></u>	PROVIDER NAME				
Undefined						
QUALIFICATION	V CODE	QUAL TYPE	SUBFIELD			
SRV-5-National (	Certificate	National Certificate				
MINIMUM CRED	ITS	NQF LEVEL	QUALIFICATION CLASS			
120		Level 5	Regular-Unit Stds Based			
SAQA DECISIO	N NUMBER	REGISTRATION START	DATE REGISTRATION END DATE			

#### PURPOSE OF THE QUALIFICATION

A learner who has achieved this qualification will focus competence towards rendering emergency care and protecting property and the environment within a defined scope of practice.

Learners who complete this qualification will have received nationally recognised training in line with international standards and will be recognised as competent emergency services operators employable within the local government sphere as well as in the private sector. In addition, learners will be in a position to move on to higher education studies in the fields of rescue, emergency services, or other related areas.

Qualified learners in this field will improve the pool of competence and thus the delivery of municipal, designated and private emergency services. More qualified learners will improve the selection criteria for new employees in this area.

Rationale for the qualification:

Fire services in South Africa have developed under the auspices of many different authorities ranging from municipal governments, to the SANDF. The establishment of a Fire Services Board some years ago did little to temper the different standards emerging as various services trained to the best of their resources against various international curricula and materials.

With the establishment of the NQF an opportunity has opened for the establishment of criteria and competence standards which will regulate practice across the country.

#### RECOGNIZE PREVIOUS LEARNING?

Υ

# LEARNING ASSUMED TO BE IN PLACE

- > It is assumed that a learner entering a programme leading to this qualification will be in possession of an NQF level 4 qualification or equivalent.
- > This implies that learners will be competent in two South African languages, as well as in communication and mathematical literacy more generally at NQF level 4.
- > Learners will require either physical science, chemistry or Biology at NQF level 1.

Recognition of Prior Learning (RPL):

A learner may achieve this qualification through the process of Recognition of Prior Learning (RPL). This

04/05/14 Qual ID: 48855 SAQA: NLRD Report "Qualification Detail" Page 1

unit standards based qualification lends itself to this process of assessment either by assessment of individual unit standards or the qualification as a whole. For this purpose components of the certificate as recorded by the constituent unit standards should be used for recognition of prior learning assessment.

#### RPL may take place via:

- > Automatic recognition of existing formal learning achieved as defined by the industry.
- > Challenge testing/assessing of competence.
- > Portfolio submission to the satisfaction of a registered assessor.

Providers should make clear their RPL and/or credit exemption policies and procedures in documentation available to learners.

#### **QUALIFICATION RULES**

This qualification is constructed as a unit standard based qualification at NQF level 5.

In summary the rules are as follows:

- > A minimum of 27 fundamental credits as specified
- > A minimum of 20 core credits as specified
- > A minimum of 73 elective credits as specified
- > Making for a total of 120 credits

#### **EXIT LEVEL OUTCOMES**

On achieving this qualification the learner will be able to:

- 1. Confine and extinguish class A to D fires.
- 2. Demonstrate an ability to perform rescue operations within their defined scope of practice.
- 3. Demonstrate the ability to recognise and stabilize hazardous materials incidents.
- 4. Inspect specified equipment to care for operational readiness.
- 5. Drive code B emergency and related vehicles.
- 6. Interact with members of the public in a manner that furthers the mission of an emergency services organisation.
- 7. Deliver a public education and fire safety intervention.
- 8. Perform administrative tasks related to the functioning as a member of an emergency services organisation.

Critical Cross-Field Outcomes:

Qualifying learners will be expected to demonstrate that they are competent to:

- 1. Collect, analyse and organise information:
- 1.1 By demonstrating an ability to explain their actions in light of information available to them at the scene of an incident.
- 1.2 By keeping track of and evaluating their own learning progress while in the qualification.
- 2. Communicate:
- 2.1 By effectively using communication competence specified in unit standards for this qualification while operating as a member of a fire-fighting team.
- 2.2 By communicating with members of the public as specified elsewhere in this qualification.
- 3. Plan and organise activities:
- 3.1 By demonstrating the ability to plan personal learning within the qualification.
- 3.2 By planning and organising such personal workplace activities as are not specifically planned and organised for them by the designated authority.
- 4. Work with others in teams:
- 4.1 By demonstrating the team competency specified in the relevant unit standard for this qualification while operating as a member of a designated fire authority.
- 5. Use maths:
- 5.1 By demonstrating a grasp of numeracy to the levels required by the theory components of this

#### qualification.

- 6. Solve problems by utilising systems:
- 6.1 By demonstrating an understanding of the inter-related parts of an emergency service within the South African context, and by operating to specified expectations as a member of such a service.
- 6.2 By demonstrating an understanding of various aspects of fire as inter-related systems.
- 6.3 By demonstrating an understanding of the various extinguishing media and techniques as parts of interrelated fire intervention systems.
- 6.4 By demonstrating knowledge of the human body as a system and adapting health and rescue interventions accordingly.
- 7. Use technology:
- 7.1 By demonstrating the ability to inspect, care for and utilise specified fire fighting and related equipment according to the standards set elsewhere in this qualification.
- 8. Take responsibility for their personal development:
- 8.1 By planning personal development goals for the period in which they are enrolled for the qualification.
- 8.2 By creating opportunities to realise these goals, and
- 8.3 By evaluating their personal development against their own goals.

#### ASSOCIATED ASSESSMENT CRITERIA

- 1.1 The correct class of fire is identified.
- 1.2 The correct extinguishing medium and equipment is selected.
- 1.3 The fire is extinguished in a safe and efficient manner.
- 2.1 A range of factors is considered in developing a situational analysis.
- 2.2 The patient is accessed.
- 2.3 The patient is packaged and treated according to correct practice.
- 2.4 The patient is evacuated according to correct practice.
- 3.1 A potential or actual hazardous materials incident is identified and the features determined.
- 3.2 The material is identified and appropriate stabilization conducted.
- 3.3 An appropriate intervention is initiated within the level of competence of the intervening person.
- 4.1 The operational readiness of specified equipment is ensured by inspecting and maintaining equipment according to the standard operating procedures of the designated authority.
- 5.1 The qualifying learner has achieved a K53 driver's licence.
- 5.2 Specified emergency or related vehicle is driven according to the relevant sections of the Road Traffic Act.
- 6.1 Sensitivity is demonstrated to the diversity of members of the public with whom one is dealing.
- 6.2 Appropriate methods of communication are chosen for interacting with various members of the public.
- 6.3 Specified outcomes are achieved in communicating with members of the public.
- 7.1 A public education and fire safety intervention is conducted and self-evaluated.
- 8.1 All administrative forms as specified by the Authority are completed.

#### Integrated assessment:

Anyone assessing a learner or moderating the assessment of a learner against this qualification must be recognised as an assessor/moderator by the relevant ETQA. Such recognition assumes that the assessor has both ETDP competence, as well as disciplinary competence in the relevant area of practice at least at NQF level 5.

This point leads to the assumption that any assessor assessing this qualification is not relying simply on the content described in this document. Rather the assessor will be (1) drawing on a wealth of experiential knowledge for which this qualification provides a quality benchmark, and (2) sourcing in other practitioners with relevant functional competence for which this qualification will also serve as a quality benchmark.

Integrated assessment at the level of qualification provides an opportunity for learners to show that they are able to integrate concepts, ideas and actions across the various bodies of knowledge and practice to achieve competence that is grounded and coherent in relation to the purpose of the qualification.

Integrated assessment must judge the quality of the observable performance, but also the quality of the thinking that lies behind it. Assessment tools must encourage learners to give an account of the thinking and decision-making that underpin their demonstrated performance. Some assessment practices will be of a more practical nature while others will be of a more theoretical nature. The ratio between action and interpretation is not fixed, but will vary according to factors such as the learners involved, the resources available and policies and practices of the provider.

A broad range of functionally orientated and theoretical assessment tools may be used, with the distinction between practical knowledge and disciplinary knowledge maintained so that each takes its rightful place.

As each situation is different, it will be necessary to develop assessment activities and tools that are appropriate to the contexts in which practitioners are working. These activities and tools may include self-assessment, peer assessment, formative and summative assessment.

Assessment should include practical demonstration of competence, either in the workplace or through work-realistic, out-of-classroom simulation.

In assessing for applied competence and critical cross-field outcomes as described below, the assessor must design a holistic assessment focused at the competence described in the purpose statement of this qualification.

The qualifying learner must demonstrate achievement in the following areas of applied competence:

- 1. The learner must demonstrate an ability to consider a range of options and make decisions regarding:
- > The prioritisation of their own safety and the safety of members of the public.
- > Adaptive ways in which to apply their knowledge and skills depending on the situation.
- 2. The learner must demonstrate an understanding and knowledge in the relevant bodies of knowledge as listed under 'Essential Embedded Knowledge'.

Demonstration of competence in this qualification requires not only observable performance, but also an articulation of the thinking that lies behind it. An Assessor must encourage learners to give an account of the thinking and decision-making that underpin their demonstrated performance.

This principle cuts across each part of this qualification and assessors are thus under obligation to extract bodies of relevant knowledge that underpin the purpose, exit level outcomes and critical cross-field outcomes, and to design assessment tools and processes to evaluate a learner's acquisition of this knowledge.

- > Sprinkler system fundamentals.
- > Salvage, overhaul and protecting evidence of fire cause determination.
- > Fire department communications equipment and techniques.
- > Fire prevention and public education.
- 3. The learner must demonstrate an ability to learn from her/his actions and to adapt to changes by:
- > Reflecting on own practice, and adapting and modifying it accordingly.
- > Reflecting on their own patterns of learning and creating opportunities for future learning.

#### INTERNATIONAL COMPARABILITY

The National Fire Protection Agency (NFPA) is an international organisation founded in 1890 to further standards in fire fighting. Representing 100 countries, it attempts to keep fire fighting education and training at the cutting edge of knowledge, science and technology.

This qualification has been benchmarked against, and includes requirements for four NFPA qualifications;

04/05/14

namely (1) Fire Fighter I certificate, (2) Fire Fighter II certificate, (3) Hazardous materials awareness certificate and (4) Dealing with hazardous materials certificate.

After analysing the South African situation, and having in mind the SAQA regulations regarding qualifications, the SGB came to the conclusion that these four international qualifications should be combined into a minimum competence standards for all South African fire fighters. This has been done in this certificate.

It is intended that all programmes leading to this qualification will receive International Fire Services Accreditation Council accreditation, thus giving learners international recognition and portability.

#### ARTICULATION OPTIONS

Horizontal:

Learners may receive credits towards the National Higher Certificate: Fire Technology as registered by SAQA. Learners will also receive credits towards Rescue Practitioner professional status as awarded by the Health Professions' Council of South Africa.

Vertical & Diagonal:

Graduating learners may be admitted to the National Diploma: Fire Technology. In addition, it is intended that a National Diploma in Emergency Services Supervision (NQF 6) will be developed into which learners may progress.

#### **MODERATION OPTIONS**

Anyone assessing/moderating the assessment of a learner against this qualification must be registered by the relevant ETQA as an assessor/ moderator.

Any institution offering a learning programme leading to the achievement of this qualification must be accredited as a provider with a relevant ETQA.

Such accreditation assumes that the institution has access to relevant resources and staff with substantial disciplinary competence in the relevant field.

Assessment and moderation of assessment will be overseen by a relevant ETQA, according to:

- > The ETQA's policies and guidelines
- > Agreements reached concerning assessment and moderation between ETQAs.
- > Moderation guideline detailed immediately below.

Moderation must include both internal and external moderation of assessments at exit points of the qualification.

#### CRITERIA FOR THE REGISTRATION OF ASSESSORS

N/A

#### **NOTES**

Essential Embedded Knowledge:

- > Fire services orientation
- > Safety.
- > Fire behaviour.
- > Building construction.
- > Protective clothing.
- > SCBA.
- > Portable extinguisher.
- > Ropes and knots.

Qual ID:

48855

SAQA: NLRD Report "Qualification Detail"

- > Building search and victim removal.
- > Forcible entry tools.
- > Forcible entry construction and techniques.
- > Ground ladders.
- > Ventilation.
- > Water supply.
- > Coupling, loading and rolling hose.
- > Laying, carrying and advancing hose.
- > Water fire streams.
- > Classes A, C, D, vehicle and wild land fire control.
- > Sprinkler system fundamentals.
- > Salvage, overhaul and protecting evidence of fire cause determination.
- > Fire department communications equipment and techniques.
- > Fire prevention and public education.

#### **UNIT STANDARDS**

(Note: A blank space after this line means that the qualification is not based on Unit Standards.)

	UNIT STANDARD ID AND TITLE	LEVEL	CREDITS	STATUS
Core	8555 Contribute to information distribution regarding HIV/AIDS in the workplace	Level 4	4	Registered
Core	11985 Inspect, drive and maintain an official vehicle	Level 4	3	Registered
Соге	115218 Function effectively within the structures of an organisation	Level 4	4	Draft - Prep for P Comment
Core	115216 Conduct single-person high angle I rope rescue	Level 5	6	Draft - Prep for P Comment
Core	115225 Communicate at the scene of an emergency	Level 5	3	Draft - Prep for P Comment
Elective	10981 Supervise work unit to achieve work unit objectives (individuals and teams)	Level 4	12	Registered
Elective	13951 Demonstrate knowledge and understanding of the Occupational Health and Safety Act 85 of 1993 (OHSA) (as amended) and the responsibilities of management in terms of the Act	Level 4	4	Registered
Elective	115221 Preserve evidence for a fire cause investigation	Level 4	2	Draft - Prep for P Comment
Elective	115224 Engage in fire safety and public education activities	Level 4	4	Draft - Prep for P Comment
Elective	9224 Implement policies regarding HIV/AIDS in the workplace	Level 5	4	Registered
Elective	115217 Deal with hazardouz materials	Level 5	8	Draft - Prep for P Comment
Elective	115219 Perform search and recover operations at an emergency scene	Level 5	8	Draft - Prep for P Comment
Elective	115220 Perform fireground operations whilst under instruction	Level 5	28	Draft - Prep for P Comment
Elective	115222 Inspect, care for and operate fire service equipment	Level 5	15	Draft - Prep for P Comment
Elective	115223 Demonstrate awareness and take initial actions at a hazardous materials incident	Level 5	8	Draft - Prep for P Comment
Fundamental	8559 Plan and conduct research	Level 4	6	Registered
Fundamental	8561 Function in a Team	Level 4	4	Registered
Fundamental	110023 Present information in report format	Level 4	6	Registered
Fundamental	110057 Conduct a self-evaluation of own progress and development	Level 4	2	Registered
Fundamental	8648 Demonstrate an understanding of professional values and ethics	Level 5	4	Registered
Fundamental	8662 Analyse and communicate workplace data	Level 5	5	Registered



# **UNIT STANDARD:**

1

# Engage in fire safety and public education activities

SAQA US ID	UNIT STANDA	UNIT STANDARD TITLE					
115224	Engage in fire	Engage in fire safety and public education activities					
SGB NAME A			ABET BANK	PROVIDER NAME			
SGB Fire and Rescue			Undefined				
FIELD DESCI	RIPTION		SUBFIELD	DESCRIPTION			
UNIT STAND	ARD CODE	UNIT STAND	ARD TYPE	NQF LEVEL	CREDITS		
SRV-CDHPR-	0-SGB F&R	Regular		Level 4	4		

# Specific Outcomes:

# SPECIFIC OUTCOME 1

Assist a target audience to identify life and fire safety hazards in their own context.

# SPECIFIC OUTCOME 2

Assist a target audience to consider options and take actions to minimise life.

# SPECIFIC OUTCOME 3

Present life and fire safety information to the public.



#### **UNIT STANDARD:**

2

# Function effectively within the structures of an organisation

SAQA US ID	UNIT STANDA	UNIT STANDARD TITLE					
115218	Function effect	Function effectively within the structures of an organisation					
SGB NAME			ABET BAND	PROVIDER NAME			
SGB Fire and Rescue			Undefined				
FIELD DESCRIPTION			SUBFIELD	DESCRIPTION			
UNIT STAND	ARD CODE	UNIT STAND	ARD TYPE	NQF LEVEL	CREDITS		
SRV-CDHPR-	-0-SGB F&R	Regular		Level 4	4		

# Specific Outcomes:

# SPECIFIC OUTCOME 1

Identify the organisational structures and functions of an organisation.

# SPECIFIC OUTCOME 2

Explain own role and functions in this structure.

#### SPECIFIC OUTCOME 3

Describe possible career paths and the requirements for career progress.

# SPECIFIC OUTCOME 4

Describe legislation and regulations pertaining to the organisation.

### SPECIFIC OUTCOME 5

Explain legislation relevant employment and safety.



#### **UNIT STANDARD:**

3

# Preserve evidence for a fire cause investigation

SAQA US ID	UNIT STANDA	UNIT STANDARD TITLE						
115221	Preserve evidence for a fire cause investigation							
SGB NAME	GB NAME A			PROVIDER NAME				
SGB Fire and Rescue FIELD DESCRIPTION			Undefined					
			SUBFIELD					
UNIT STAND	ARD CODE	UNIT STANE	DARD TYPE	NQF LEVEL	CREDITS			
SRV-CDHPR-	0-SGB F&R	Regular		Level 4	2			

# Specific Outcomes:

# SPECIFIC OUTCOME 1

Describe the importance of evidence and its place in fire origin and cause determination.

# SPECIFIC OUTCOME 2

Describe mechanisms for locating and securing evidence.

# SPECIFIC OUTCOME 3

Perform all overhaul operations.

# SPECIFIC OUTCOME 4

Secure the scene of a fire and preserve evidence.

# SPECIFIC OUTCOME 5

Observe and report suspicious circumstances at the scene of an emergency.



#### **UNIT STANDARD:**

4

### Communicate at the scene of an emergency

SAQA US ID	UNIT STANDA	UNIT STANDARD TITLE					
115225	Communicate	Communicate at the scene of an emergency					
SGB NAME	ABET BA			PROVIDER NAME			
SGB Fire and	SGB Fire and Rescue						
FIELD DESCI	RIPTION		SUBFIELD	DESCRIPTION			
UNIT STAND	ARD CODE	UNIT STAND	ARD TYPE	NQF LEVEL	CREDITS		
SRV-CDHPR-	0-SGB F&R	Regular		Level 5	3		

#### Specific Outcomes:

# SPECIFIC OUTCOME 1

Communicate to ascertain facts at the scene of an emergency.

#### SPECIFIC OUTCOME 2

Issue commands regarding safety at the scene of an emergency.

# SPECIFIC OUTCOME 3

Communicate with other professionals and relevant agencies.

### SPECIFIC OUTCOME 4

Provide feedback aimed at performance improvement.

# **SPECIFIC OUTCOME** 5

Refer relevant communications to the designated member of the service.



#### **UNIT STANDARD:**

5

# Conduct single-person high angle I rope rescue

SAQA US ID	UNIT STANDARD TITLE					
115216	Conduct single-person high angle I rope rescue					
			ABET BAND	PROVIDER NAME	A district and the second seco	
			Undefined			
FIELD DESC	RIPTION		SUBFIELD	DESCRIPTION		
UNIT STANDA	ARD CODE	UNIT STAND	ARD TYPE	NQF LEVEL	CREDITS	
SRV-CDHPR-	0-SGB F&R	Regular	7. · · · · · · · · · · · · · · · · · · ·	Level 5	6	

# **Specific Outcomes:**

# SPECIFIC OUTCOME 1

Demonstrate a working knowledge of the functioning and regulation of medical rescue in South Africa.

# SPECIFIC OUTCOME 2

Construct and apply the various knots used during high angle I rescue operations.

#### SPECIFIC OUTCOME 3

Apply, care for, store and record a log of the various types of equipment used.

# SPECIFIC OUTCOME 4

Correctly select, analyse and rig appropriate anchor points and systems.

# SPECIFIC OUTCOME 5

Belay equipment and personnel in a safe and effective manner during a high angle I rescue operation.

# SPECIFIC OUTCOME 6

Descend a rope as a part of a high angle I rescue operation.

#### SPECIFIC OUTCOME 7

Ascend a rope as a part of a high angle I rescue operation.

# SPECIFIC OUTCOME 8

Perform a single person pick off from above a stranded person.



#### **UNIT STANDARD:**

6

#### Deal with hazardouz materials

SAQA US ID	UNIT STANDARD TITLE						
115217	Deal with hazar	Deal with hazardouz materials					
SGB NAME			ABET BAND	PROVIDER NAME			
SGB Fire and Rescue			Undefined				
FIELD DESCR	RIPTION		SUBFIELD	DESCRIPTION			
UNIT STANDA	STANDARD CODE UNIT STANDAL		ARD TYPE	NQF LEVEL	CREDITS		
SRV-CDHPR-	DHPR-0-SGB F&R Regular			Level 5	8		

# Specific Outcomes:

# SPECIFIC OUTCOME 1

Analyse an incident for potential or actual hazardous materials and their possible consequences.

#### SPECIFIC OUTCOME 2

Consider options and plan the management of an incident.

# SPECIFIC OUTCOME 3

Implement a hazardous materials management plan.

# SPECIFIC OUTCOME 4

Evaluate a hazardous materials management plan.



#### **UNIT STANDARD:**

7

# Demonstrate awareness and take initial actions at a hazardous materials incident

SAQA US ID	UNIT STANDA	UNIT STANDARD TITLE						
115223	Demonstrate a	Demonstrate awareness and take initial actions at a hazardous materials incident						
SGB NAME			ABET BANK	PROVIDER NAME				
SGB Fire and Rescue			Undefined					
FIELD DESC	RIPTION		SUBFIELD	DESCRIPTION				
UNIT STAND	ARD CODE	UNIT STANDA	 ARD TYPE	NQF LEVEL	CREDITS			
SRV-CDHPR-	0-SGB F&R	Regular		Level 5	8			

# Specific Outcomes:

# SPECIFIC OUTCOME 1

Identify the categories of hazardous materials, their signage and their hazards and effects.

#### SPECIFIC OUTCOME 2

Suspect or recognise the presence of hazardous materials.

#### SPECIFIC OUTCOME 3

Protect self from hazardous materials and the effects thereof.

# SPECIFIC OUTCOME 4

Identify and implement the initial primary actions at a hazardous material incident.

#### SPECIFIC OUTCOME 5

Call for the appropriate assistance.



# **UNIT STANDARD:**

8

# Inspect, care for and operate fire service equipment

SAQA US ID	UNIT STANDA	ARD TITLE					
115222	Inspect, care for	Inspect, care for and operate fire service equipment					
SGB NAME			ABET BAND	PROVIDER NAME			
SGB Fire and Rescue			Undefined				
FIELD DESC	RIPTION		SUBFIELD	DESCRIPTION			
UNIT STANDA	ARD CODE	UNIT STAND	ARD TYPE	NQF LEVEL	CREDITS		
SRV-CDHPR-	0-SGB F&R	Regular		Level 5	15		

# **Specific Outcomes:**

# SPECIFIC OUTCOME 1

Describe and identify all fire service equipment required.

# SPECIFIC OUTCOME 2

Demonstrate an ability to care for and operate all fire service equipment.

# SPECIFIC OUTCOME 3

Select appropriate fire service equipment or combinations of equipment.



#### **UNIT STANDARD:**

9

### Perform fireground operations whilst under instruction

SAQA US ID	UNIT STANDA	JNIT STANDARD TITLE						
115220	Perform firegro	Perform fireground operations whilst under instruction						
SGB NAME			ABET BAND	PROVIDER NAME				
SGB Fire and Rescue			Undefined					
FIELD DESCR	FIELD DESCRIPTION			DESCRIPTION				
UNIT STANDA	ARD CODE	UNIT STANDA	ARD TYPE	NQF LEVEL	CREDITS			
SRV-CDHPR-	0-SGB F&R	Regular		Level 5	28			

# Specific Outcomes:

# SPECIFIC OUTCOME 1

Use standard techniques to control fires whilst under instruction.

#### SPECIFIC OUTCOME 2

Gain access to incident site to perform emergency operations.

#### SPECIFIC OUTCOME 3

Respond to an incident on an apparatus.

# SPECIFIC OUTCOME 4

Utilise loss control principals & practices to minimise property and environmental damage.

#### SPECIFIC OUTCOME 5

Perform all operations described according to accepted industry safety norms and standards.



#### **UNIT STANDARD:**

10

#### Perform search and recover operations at an emergency scene

SAQA US ID	UNIT STANDARD TITLE						
115219	Perform search	Perform search and recover operations at an emergency scene					
SGB NAME		·	ABET BAND	PROVIDER NAME			
SGB Fire and Rescue			Undefined				
FIELD DESC	RIPTION		SUBFIELD	DESCRIPTION			
UNIT STANDA	ARD CODE	UNIT STANDA	ARD TYPE	NQF LEVEL	CREDITS		
SRV-CDHPR-		Regular	THE THE	Level 5	8		

# Specific Outcomes:

#### SPECIFIC OUTCOME 1

Analyse an emergency scene for required or potential search and recover operations.

# SPECIFIC OUTCOME 2

Use standard techniques to enter and search hostile environments.

# SPECIFIC OUTCOME 3

Remove all/any persons, patients and/or victims located, from the hostile environment.

#### SPECIFIC OUTCOME 4

Perform all operations described in this unit standard according to accepted industry safety norms.