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AIDS HELPLINE: 0800-0123-22 Prevention is the cure



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GOVERNMENT NOTICES

SOUTH AFRICAN QUALIFICATIONS AUTHORITY

No. 1097

11 November 2005

Established in terms of Act 58 of 1995

SOUTH AFRICAN QUALIFICATIONS AUTHORITY (SAQA)

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

Food

Registered by Organising Field 06, Manufacturing, Engineering and Technology, publishes the following qualification and unit standards for public comment.

This notice contains the titles, fields, sub-fields, NQF levels, credits, and purpose of the qualification and unit standard. The qualification and unit standard can be accessed via the SAQA web-site at www.saqa.org.za. Copies may also be obtained from the Directorate of Standards Setting and Development at the SAQA offices, Hatfield Forum West, 1067 Arcadia Street, Hatfield, Pretoria.

Comment on the unit standards should reach SAQA at the address ***below and no later than 17 December 2005***. All correspondence should be marked **Standards Setting – SGB for Food Manufacturing** and addressed to

The Director: Standards Setting and Development
SAQA

Attention: Mr. E. Brown

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DUGMORE MPHUTHING

ACTING DIRECTOR: STANDARDS SETTING AND DEVELOPMENT



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

QUALIFICATION:

National Certificate: Raw Milk and Cream Handling and Storing

SAQA QUAL ID		QUALIFICATION TITLE	
50083		National Certificate: Raw Milk and Cream Handling and Storing	
SGB NAME		ORGANISING FIELD ID	PROVIDER NAME
SGB Food		6	
QUAL TYPE		ORGANISING FIELD DESCRIPTION	SUBFIELD
National Certificate		Manufacturing, Engineering and Technology	Manufacturing and Assembly
ABET BAND	MINIMUM CREDITS	NQF LEVEL	QUALIFICATION CLASS
Undefined	120	Level 2	Regular-Unit Stds Based

PURPOSE AND RATIONALE OF THE QUALIFICATION

Purpose:

The purpose of this qualification is to ensure that the person who receives bulk milk or cream at a dairy reception facility can monitor the acceptability of bulk raw milk or cream and receive it into the processing system, thereby contributing to the quality assurance of dairy products. Bulk raw milk or cream is the main raw material for all dairy products. It is therefore of the utmost importance that this bulk milk or cream is of good quality to ensure that final products are also of good quality and are safe for human consumption. This qualification provides the backbone to any career opportunities within the dairy manufacturing environment.

A person acquiring this qualification will be able to take samples of bulk milk or cream at a dairy reception facility and determine the quality of the raw milk or cream. By evaluating the results of the determinations, he/she will be able to determine whether the milk or cream is suitable for intake. On acceptance, he/she will be able to receive, store and maintain the raw milk or cream for processing and manufacturing of dairy or dairy containing products. Portable competencies such as cleaning and sanitising of the reception system will also be obtained. The person will be able to apply all relevant personal safety and food safety practices during the performance of his/her tasks.

This qualification will allow a person to have access to education, training and career paths within the dairy industry, ensuring learning mobility and progression on the framework through articulation with other qualifications. This qualification will enhance the social, economic and personal development of the learner, as well as the sustainability and productivity of the dairy industry. The qualification will accelerate the redress of past unfair discrimination in education, training and employment opportunities.

Rationale:

This qualification reflects the workplace-based needs of the dairy industry that is expressed by employers and employees, both now and for the future. Typical learners will be new entrants to the dairy manufacturing industry, or persons who are currently working in a raw milk or cream handling and storing environment who have not received any formal recognition for their skills and knowledge.

This qualification is a reviewed and updated version of the similar qualification developed by the dairy industry in 1990 as a result of the demand in the dairy industry for national recognition for milk or cream reception personnel, being the backbone of the dairy industry. This former qualification in milk reception was registered with Department of Labour from 1990-1998, where after it was registered on the NQF as an integral part of the interim registered dairy qualifications on Level 4. The first version of the unit standards based National Certificate in Raw Milk and Cream Handling and Storing NQF2 was registered on the NQF in 2001 and this qualification serves as the revised version thereof.

This qualification aims at providing formal recognition for competencies already obtained and will continue to do so by providing recognition for workers in the dairy industry, specifically milk or cream reception. In addition, this qualification provides the new entrant with the opportunity to obtain competencies in milk and cream reception within the workplace. In this way, value is added to workers' employability and competence and the sustainability of the dairy industry is improved.

This qualification provides the learner with competencies to be employed within the dairy industry, but also gives the learner the flexibility to pursue different careers in the dairy sector, as well as in other food industries. The range of electives will allow the individual to pursue a career within a milk reception, laboratory, quality assurance and dairy manufacturing environment. Skilled workers are one of the key players in better manufacturing standards and productivity, which may increase business prosperity. This qualification will assist in social and economic transformation.

The secondary focus of the qualification is on food safety and personal safety and therefore this qualification will contribute to the establishment of workplace competencies that will ensure safe working practices and food products that are healthy and safe for human consumption.

RECOGNIZE PREVIOUS LEARNING?

Y

LEARNING ASSUMED TO BE IN PLACE

A knowledge, comprehension and application of language, mathematics, natural science and technology principles at NQF level 1.

Recognition of prior learning:

This qualification may be achieved in part or completely through the recognition of prior learning, which includes formal, informal and non-formal learning and work experience.

Access to the Qualification:

Open access.

QUALIFICATION RULES

- > All fundamental unit standards are compulsory: 36 credits.
- > All core unit standards are compulsory: 59 credits.
- > A minimum of 25 credits should be chosen from the elective component.
- > A total of 120 is required to obtain this qualification.

EXIT LEVEL OUTCOMES

Qualifying learners can:

1. Maintain and apply good manufacturing practices in a raw milk or cream handling and storing environment.
2. Receive and store raw milk or cream in a silo at a milk reception facility.
3. Analyse and evaluate the quality of raw milk or cream for intake at milk reception.

Critical Cross-Field Outcomes:

Identify and solve problems in which response displays that responsible decisions, using critical and creative thinking, have been made by:

- > Problem solving during milk or cream reception and laboratory analysis.

Evident in exit level outcome:

- > Receive and store raw milk or cream in a silo at a milk reception facility.
- > Analyse and evaluate the quality of raw milk or cream for intake at milk reception.

Work effectively with others as a member of a team, group, organisation or community by:

- > Applying team-work during cleaning and sanitising, milk or cream reception and laboratory analysis.
- > Co-ordinating one's work with that of others in the direct surrounding area.

Evident in exit level outcome:

- > Maintain and apply good manufacturing practices in a raw milk or cream handling and storing environment.
- > Receive and store raw milk or cream in a silo at a milk reception facility.
- > Analyse and evaluate the quality of raw milk or cream for intake at milk reception.

Organise and manage oneself and one's activities responsibly and effectively by:

- > Planning one's activities.

Evident in exit level outcome:

- > Maintain and apply good manufacturing practices in a raw milk or cream handling and storing environment.
- > Receive and store raw milk or cream in a silo at a milk reception facility.
- > Analyse and evaluate the quality of raw milk or cream for intake at milk reception.

Collect, analyse, organise and critically evaluate information by:

- > Taking samples.
- > Keeping records of milk or cream reception and sample analysis.
- > Analysing samples and evaluating the results.

Evident in exit level outcome:

- > Receive and store raw milk or cream in a silo at a milk reception facility.
- > Analyse and evaluate the quality of raw milk or cream for intake at milk reception.

Communicate effectively by using mathematical and/or language skills in the modes of oral and/or written presentations by:

- > Keeping records and noting results.

Evident in exit level outcome:

- > Receive and store raw milk or cream in a silo at a milk reception facility.
- > Analyse and evaluate the quality of raw milk or cream for intake at milk reception.

Use science and technology effectively and critically, showing responsibility towards the environment and health of others by:

- > Working according to health and safety regulations.

Evident in exit level outcome:

- > Maintain and apply good manufacturing practices in a raw milk or cream handling and storing environment.
- > Receive and store raw milk or cream in a silo at a milk reception facility.
- > Analyse and evaluate the quality of raw milk or cream for intake at milk reception.

Demonstrate an understanding of the world as a set of related systems by recognising that problem solving contexts do not exist in isolation by:

- > Problem solving during milk or cream reception and laboratory analysis.

Evident in exit level outcome:

- > Maintain and apply good manufacturing practices in a raw milk or cream handling and storing environment.
- > Receive and store raw milk or cream in a silo at a milk reception facility.

> Analyse and evaluate the quality of raw milk or cream for intake at milk reception.

Contribute to the full personal development of each learner and the social and economic development of the society at large by:

- > Applying good manufacturing practices during raw milk or cream reception.
- > Receiving and storing raw milk or cream
- > Analysing raw milk or cream.

Evident in exit level outcome:

- > Maintain and apply good manufacturing practices in a raw milk or cream handling and storing environment.
- > Receive and store raw milk or cream in a silo at a milk reception facility.
- > Analyse and evaluate the quality of raw milk or cream for intake at milk reception.

ASSOCIATED ASSESSMENT CRITERIA

1.

- > Knowledge and comprehension regarding personal safety practices in a raw milk and cream handling and storing environment are applied according to standard operating procedures and safety requirements.
- > Personal health, hygiene and presentation in a dairy processing environment are maintained according to the Occupational Health and Safety Act.
- > Knowledge and comprehension of the effect of micro-organisms on personal health, hygiene and dairy product safety are applied according to standard dairy microbiology principles.
- > Milk or cream reception equipment and surfaces are cleaned and sanitised manually and according to standard operating procedures.
- > An understanding of the application of good manufacturing practices in a food safety system is demonstrated according to standard food safety principles.

2.

- > Knowledge and comprehension of dairy terminology, equipment and systems are applied according to standard dairy principles.
- > Knowledge and comprehension of heating and cooling media in a milk reception facility are applied according to standard dairy principles.
- > Knowledge and comprehension of the nature of milk and its transformation into commercial dairy products are applied according to standard dairy principles.
- > Raw milk or cream is received and stored in a silo at a milk reception facility according to standard operating procedures.
- > A dairy reception facility is cleaned and sanitised using an automated cleaning in-place system and according to standard operating procedures.

3.

- > A milk or cream sample is taken according to standard operating procedures.
- > Food laboratory safety is maintained according to standard laboratory procedures.
- > The quality of raw milk is analysed and evaluated in terms of its protein stability as indicated by the alizarol test.
- > The quality of raw milk is analysed and evaluated in terms of its antibiotics content.
- > The quality of a dairy product is analysed and evaluated in terms of its fat content, as indicated by the Gerber or Babcock fat determination method.
- > The quality of a food product is analysed and evaluated in terms of its pH.
- > The temperature of raw milk or cream is analysed and evaluated according to quality control procedures.

Integrated Assessment:

The applied competence (practical, foundational and reflexive competencies) of this qualification will be achieved if a learner is able to evaluate the quality of raw milk or cream and receive, store and maintain raw milk or cream for processing and manufacturing of dairy or dairy containing products.

The identifying and solving of problems, team work, organising one-self, the using of applied science, the implication of actions and reactions in the world as a set of related systems must be assessed during any combination of practical, foundational and reflexive competencies demonstrated. Assessment methods and tools must be designed to determine the whole person development and integration of applied knowledge and skills.

Applicable assessment tool(s) must be used to establish the foundational, reflexive and embedded knowledge applied to solve problems.

A detailed portfolio of evidence is required to prove the practical, applied and foundational competencies of the learner.

Assessors should develop and conduct their own integrated assessment by making use of a range of formative and summative assessment methods and should assess combinations of practical, applied, foundational and reflexive competencies. Assessors should assess and give credit for the evidence of learning that has already been acquired through formal, informal and non-formal learning and work experience.

The receiving and storing of milk or cream, representative sample taking, cleaning and sanitising and quality assuring the raw milk or cream by means of laboratory tests can be assessed in one application.

Unit standards in the qualification must be used to assess specific and critical cross-field outcomes.

INTERNATIONAL COMPARABILITY

Benchmarking was done against the NZQA from New Zealand, NVQ from England, Wales and Northern Ireland, AQF from Australia and the SVQ from Scotland.

On the NZQA from New Zealand, one qualification exists at Level 2 for Dairy Manufacturing, namely:

> National Certificate in Dairy Manufacturing (Process Skills)

The Level 2 National Certificate in Dairy Manufacturing (Process Skills) from the NZQA contains 45 credits. It is aimed at new employees working under close supervision and recognises the ability to apply on-the-job skills within defined areas of responsibility. The qualification is structured on compulsory industry generics, a limited elective section for enterprise specifics, and a set of broader electives covering operations, services and storage roles, as well as foundation knowledge in food safety and good manufacturing practices.

Compulsory generic standards cover the following competencies:

- > Communication skills
- > Applied mathematical skills
- > Collecting, presenting and applying workplace information
- > Team work skills
- > Applying food safety practices
- > Applying quality assurance practices
- > Applying safe work practices

Elective standards cover the following competencies:

Elective A:

- > Manual packaging
- > Locating products and processes
- > Mixing and/or blending
- > Operating a packaging process

Elective B:

- > Applying safe work practices
- > Manual cleaning and sanitising
- > In place cleaning and sanitising of equipment
- > Demonstrating knowledge of product safety programmes
- > Loading and unloading bulk materials
- > Shifting materials
- > Using manual handling equipment
- > First line maintenance
- > Maintaining a work area on a manufacturing site

Thus, the New Zealand qualification compares well with the South African qualification, although the South

African qualification has a much stronger focus on product analytical skills. On the other hand, the New Zealand qualification has a stronger focus on packaging than its South African counterpart.

On the NVQ from England, Wales and Northern Ireland, Dairy Manufacturing Technology forms part of the City & Guilds National Vocational Qualification in Food and Drink Manufacturing Operations at Levels 1, 2 and 3. Level 1 is suitable for entry-level staff, whereas Level 3 is aimed at supervisors, team leaders or those with a high level of technical skills. A Level 2 involves approximately six months of study and practice, whereas a Level 3 would take between one to two years to complete.

Units in the qualification are either optional or mandatory. Mandatory units focus on areas such as health and safety and teamwork, which are common to any job role within the food and drink manufacturing industry. Optional units include areas such as maintaining the quality of products, cleaning in place, hygiene and control units that focus on different processes within food and drink manufacturing. At Level 2, units cover similar areas to those at Level 1, with a few additions, in particular diagnosing and rectifying operating problems. The units in Level 3 differ from those at Levels 1 and 2 by having a more supervisory focus, reflecting the job roles of those who will take them.

There was therefore no qualification on the NVQ with a direct focus on raw milk or cream handling and storing, as in the case of the South African qualification. However, many of the competencies reflected in the South African qualification are also contained in the UK qualification, e.g. maintaining the quality of products, cleaning in place, hygiene, control and problem solving within scope of work.

The AQF from Australia contains a qualification (Certificate II) in Food Processing, which consist of core, multi-sector specialist and sector specialist units. The following multi-sector specialist and specialist units in the qualification are applicable to raw milk and cream handling and storing:

- > Quality control procedures
- > Occupational health and safety
- > Food safety
- > Operating automated washing equipment
- > Cleaning-in-place of equipment
- > Manual cleaning and sanitising of equipment
- > Operate a bulk liquid transfer process
- > Load and unload tankers
- > Work with temperature controlled stock
- > First line maintenance
- > Sampling
- > Team work

The SVQ from Scotland contains two related qualifications in Food and Drink Manufacturing Operations at Level 2 that compares with this South African qualification. It consists of mandatory and optional units summarised below:

Mandatory units:

- > Contributing to health and safety
- > Maintaining hygiene standards
- > Team work
- > Diagnosing and rectifying problems
- > Maintaining product quality
- > Promoting and maintaining service delivery
- > Personal health and safety practices

Optional units:

- > Cleaning-in-place of equipment
- > Contributing to improvement in the workplace
- > Carrying out product and task changeovers
- > Moving and handling materials
- > Receiving and verifying goods and materials entering storage
- > Intake of bulk materials
- > Placing goods and materials in storage
- > Despatching goods and materials
- > Environmental safety

- > Maintaining quality
- > Manufacturing operations
- > Packaging
- > Training and development
- > Controlling the use of resources

Clearly the Scottish qualification has a major different focus than this South African qualification.

Summary:

While focusing specifically on bulk milk and/or cream handling and storage, this South African qualification covers the generic food handling and processing competencies contained in the qualifications listed above. All three countries, with their strong agricultural and dairy farming sectors can be regarded as leaders in the field. This means therefore that this qualification because of its similarity to those mentioned above can be regarded as of good standard, comparable with the best provided elsewhere.

ARTICULATION OPTIONS

This qualification articulates vertically with the following qualifications:

- > National Certificate in Dairy Primary Processing NQF3.
- > National Certificate in Food Laboratory Analysis NQF3.

The first exit level outcome of this qualification provides possible horizontal articulation into other NQF2 Food qualifications.

MODERATION OPTIONS

- > Anyone assessing a learner or moderating the assessment of a learner against this qualification must be registered as an assessor and moderator respectively with the relevant ETQA, or with another ETQA that has a Memorandum of Understanding with the relevant ETQA.
- > Any institution offering learning that will enable the achievement of this qualification must be accredited as a provider with the relevant ETQA, or with another ETQA that has a Memorandum of Understanding with the relevant ETQA.
- > Assessment and moderation of assessment will be overseen by the relevant ETQA, or by another ETQA that has a Memorandum of Understanding with the relevant ETQA, according to the ETQA's policies and guidelines for assessment and moderation.
- > Moderation must include both internal and external moderation of assessments at exit points of the qualification, unless ETQA policies specify otherwise. Moderation should also encompass achievement of the competence described both in individual unit standards, exit level outcomes and the integrated competence described in the qualification.
- > Anyone wishing to be assessed against this qualification may apply to be assessed by any assessment agency, assessor or provider institution that is accredited by the relevant ETQA.

CRITERIA FOR THE REGISTRATION OF ASSESSORS

For an applicant to register as an assessor, the following are essential:

- > Anyone assessing a learner against this qualification must be registered as an assessor with the relevant ETQA, or with another ETQA that has a Memorandum of Understanding with the relevant ETQA.
- > The applicant should have a similar qualification to this one at NQF Level 3 or higher, with a minimum of 12 months field experience.

NOTES

This qualification replaces qualification 20207, "National Certificate: Food and Beverage Processing: Raw Milk and Cream Handling and Storing", Level 2, 120 credits.

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	120398 Measure the temperature of food products and evaluate the readings	Level 1	2	Draft - Prep for P Comment
Core	120401 Take a representative food sample	Level 1	4	Draft - Prep for P Comment
Core	120404 Maintain personal hygiene, health and presentation in a food handling environment	Level 1	4	Draft - Prep for P Comment
Core	120410 Clean and sanitise food manufacturing equipment and surfaces manually	Level 1	4	Draft - Prep for P Comment
Core	120412 Demonstrate an understanding of dairy terminology, equipment and systems	Level 1	4	Draft - Prep for P Comment
Core	120405 Clean and sanitise a fast moving consumer goods (FMCG) processing system using an automated cleaning-in-place (CIP) system	Level 2	5	Draft - Prep for P Comment
Core	120407 Evaluate the quality of raw milk in terms of its antibiotics content	Level 2	5	Draft - Prep for P Comment
Core	120413 Receive and store raw milk or cream in a silo at a milk reception facility	Level 2	8	Draft - Prep for P Comment
Core	120416 Apply personal safety practices in a food or sensitive consumer product environment	Level 2	5	Draft - Prep for P Comment
Core	120418 Evaluate the quality of milk in terms of its protein stability, as indicated by the alizarol test	Level 2	3	Draft - Prep for P Comment
Core	120241 Evaluate the quality of a dairy product in terms of its fat content, as determined by the Gerber or Babcock fat determination method	Level 3	5	Public Comment
Core	120245 Demonstrate an understanding of the nature of milk and its transformation into commercial dairy products	Level 3	6	Public Comment
Core	120411 Evaluate the quality of a food product in terms of its pH	Level 3	4	Draft - Prep for P Comment
Elective	116932 Operate a personal computer system	Level 1	3	Registered
Elective	117867 Managing files in a Graphical User Interface (GUI) environment	Level 1	3	Registered
Elective	117902 Use generic functions in a Graphical User Interface (GUI)-environment	Level 1	4	Registered
Elective	120396 Collect bulk milk from the farm by means of a milk tanker	Level 2	8	Draft - Prep for P Comment
Elective	120397 Evaluate the quality of a food product in terms of its titratable acidity	Level 2	4	Draft - Prep for P Comment
Elective	120403 Apply good manufacturing practices as part of a food safety system	Level 2	4	Draft - Prep for P Comment
Elective	120417 Understand the control of pests and waste materials as part of a food safety system	Level 2	3	Draft - Prep for P Comment
Elective	120237 Evaluate the composition of raw milk as determined by an infra red analyser	Level 3	6	Public Comment
Elective	120395 Evaluate the quality of raw milk in terms of its microbial load, as indicated by the resazurin test	Level 3	5	Draft - Prep for P Comment
Elective	120400 Evaluate the quality of milk in terms of its solids-non-fat content	Level 3	4	Draft - Prep for P Comment
Elective	120408 Evaluate the quality of milk in terms of its freezing point	Level 3	4	Draft - Prep for P Comment
Fundamental	7480 Demonstrate understanding of rational and irrational numbers and number systems	Level 2	3	Reregistered
Fundamental	9007 Work with a range of patterns and functions and solve problems	Level 2	5	Reregistered
Fundamental	9008 Identify, describe, compare, classify, explore shape and motion in 2-and 3-dimensional shapes in different contexts	Level 2	3	Reregistered
Fundamental	119454 Maintain and adapt oral/signed communication	Level 2	5	Recommended
Fundamental	119456 Write/present for a defined context	Level 2	5	Recommended
Fundamental	119460 Use language and communication in occupational learning programmes	Level 2	5	Recommended
Fundamental	119463 Access and use information from texts	Level 2	5	Recommended
Fundamental	120402 Demonstrate an understanding of introductory principles of chemistry and physics	Level 2	5	Draft - Prep for P Comment



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

1

Evaluate the quality of raw milk in terms of its microbial load, as indicated by the resazurin test

SAQA US ID		UNIT STANDARD TITLE	
120395		Evaluate the quality of raw milk in terms of its microbial load, as indicated by the resazurin test	
SGB NAME		ORGANISING FIELD ID	PROVIDER NAME
SGB Food		6	
UNIT STANDARD TYPE		ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION
Regular		Manufacturing, Engineering and Technology	Manufacturing and Assembly
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	5	Level 3	Regular

SPECIFIC OUTCOME 1

Demonstrate an understanding of the resazurin test as a microbiological intake test.

SPECIFIC OUTCOME 2

Prepare for the resazurin test on raw milk.

SPECIFIC OUTCOME 3

Perform the resazurin test on raw milk.

SPECIFIC OUTCOME 4

Report on the microbiological quality of raw milk in terms of the results of the resazurin test.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

2

Collect bulk milk from the farm by means of a milk tanker

SAQA US ID	UNIT STANDARD TITLE		
120396	Collect bulk milk from the farm by means of a milk tanker		
SGB NAME	ORGANISING FIELD ID	PROVIDER NAME	
SGB Food	6		
UNIT STANDARD TYPE	ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular	Manufacturing, Engineering and Technology	Manufacturing and Assembly	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	8	Level 2	Regular

SPECIFIC OUTCOME 1

Demonstrate an understanding of bulk milk collection from the farm.

SPECIFIC OUTCOME 2

Prepare for bulk milk collection.

SPECIFIC OUTCOME 3

Transfer bulk milk from a tank to a milk tanker.

SPECIFIC OUTCOME 4

Perform end of collection duties.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

3

Evaluate the quality of a food product in terms of its titratable acidity

SAQA US ID		UNIT STANDARD TITLE	
120397		Evaluate the quality of a food product in terms of its titratable acidity	
SGB NAME		ORGANISING FIELD ID	PROVIDER NAME
SGB Food		6	
UNIT STANDARD TYPE		ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION
Regular		Manufacturing, Engineering and Technology	Manufacturing and Assembly
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	4	Level 2	Regular

SPECIFIC OUTCOME 1

Demonstrate an understanding of the determination of titratable acidity of a food product.

SPECIFIC OUTCOME 2

Prepare for determining the titratable acidity of a food product.

SPECIFIC OUTCOME 3

Determine the titratable acidity of a food product.

SPECIFIC OUTCOME 4

Report on the quality of a food product in terms of its titratable acidity.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

4

Measure the temperature of food products and evaluate the readings

SAQA US ID	UNIT STANDARD TITLE		
120398	Measure the temperature of food products and evaluate the readings		
SGB NAME	ORGANISING FIELD ID	PROVIDER NAME	
SGB Food	6		
UNIT STANDARD TYPE	ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular	Manufacturing, Engineering and Technology	Manufacturing and Assembly	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	2	Level 1	Regular

SPECIFIC OUTCOME 1

Demonstrate an understanding of temperature determination in a food handling environment.

SPECIFIC OUTCOME 2

Prepare for temperature determination.

SPECIFIC OUTCOME 3

Determine temperatures.

SPECIFIC OUTCOME 4

Report on temperature determinations.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

5

Evaluate the quality of milk in terms of its solids-non-fat content

SAQA US ID		UNIT STANDARD TITLE	
120400		Evaluate the quality of milk in terms of its solids-non-fat content	
SGB NAME		ORGANISING FIELD ID	PROVIDER NAME
SGB Food		6	
UNIT STANDARD TYPE		ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION
Regular		Manufacturing, Engineering and Technology	Manufacturing and Assembly
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	4	Level 3	Regular

SPECIFIC OUTCOME 1

Demonstrate an understanding of determining the solids-non-fat content of milk.

SPECIFIC OUTCOME 2

Prepare for determining the solids-non-fat content of milk.

SPECIFIC OUTCOME 3

Determine the solids-non-fat content of milk by means of a lactometer or hydrometer.

SPECIFIC OUTCOME 4

Report on the quality of milk in terms of its solids-non-fat content.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

6

Take a representative food sample

SAQA US ID	UNIT STANDARD TITLE		
120401	Take a representative food sample		
SGB NAME	ORGANISING FIELD ID	PROVIDER NAME	
SGB Food	6		
UNIT STANDARD TYPE	ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular	Manufacturing, Engineering and Technology	Manufacturing and Assembly	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	4	Level 1	Regular

SPECIFIC OUTCOME 1

Demonstrate an understanding of representative sampling.

SPECIFIC OUTCOME 2

Prepare for sampling.

SPECIFIC OUTCOME 3

Take a representative sample.

SPECIFIC OUTCOME 4

Maintain records of sampling.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

7

Demonstrate an understanding of introductory principles of chemistry and physics

SAQA US ID	UNIT STANDARD TITLE		
120402	Demonstrate an understanding of introductory principles of chemistry and physics		
SGB NAME		ORGANISING FIELD ID	PROVIDER NAME
SGB Food		6	
UNIT STANDARD TYPE		ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION
Regular		Manufacturing, Engineering and Technology	Manufacturing and Assembly
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	5	Level 2	Regular

SPECIFIC OUTCOME 1

Demonstrate an understanding of the nature of matter.

SPECIFIC OUTCOME 2

Demonstrate an understanding of the nature of water.

SPECIFIC OUTCOME 3

Demonstrate an understanding of temperature, energy and heat.

SPECIFIC OUTCOME 4

Demonstrate an understanding of introductory principles of physics.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

8

Apply good manufacturing practices as part of a food safety system

SAQA US ID	UNIT STANDARD TITLE		
120403	Apply good manufacturing practices as part of a food safety system		
SGB NAME	ORGANISING FIELD ID	PROVIDER NAME	
SGB Food	6		
UNIT STANDARD TYPE	ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular	Manufacturing, Engineering and Technology	Manufacturing and Assembly	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	4	Level 2	Regular

SPECIFIC OUTCOME 1

Demonstrate an understanding of food safety.

SPECIFIC OUTCOME 2

Apply corrective procedures based on an understanding of food safety hazards.

SPECIFIC OUTCOME 3

Demonstrate an understanding of good manufacturing practices in a food handling environment.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

9

Maintain personal hygiene, health and presentation in a food handling environment

SAQA US ID		UNIT STANDARD TITLE	
120404		Maintain personal hygiene, health and presentation in a food handling environment	
SGB NAME		ORGANISING FIELD ID	PROVIDER NAME
SGB Food		6	
UNIT STANDARD TYPE		ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION
Regular		Manufacturing, Engineering and Technology	Manufacturing and Assembly
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	4	Level 1	Regular

SPECIFIC OUTCOME 1

Maintain personal hygiene.

SPECIFIC OUTCOME 2

Maintain personal health and well-being.

SPECIFIC OUTCOME 3

Maintain personal grooming and presentation.

SPECIFIC OUTCOME 4

Maintain clothing requirements in a food handling environment.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

10

Clean and sanitise a fast moving consumer goods (FMCG) processing system using an automated cleaning-in-place (CIP) system

SAQA US ID	UNIT STANDARD TITLE		
120405	Clean and sanitise a fast moving consumer goods (FMCG) processing system using an automated cleaning-in-place (CIP) system		
SGB NAME	ORGANISING FIELD ID	PROVIDER NAME	
SGB Food	6		
UNIT STANDARD TYPE	ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular	Manufacturing, Engineering and Technology	Manufacturing and Assembly	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	5	Level 2	Regular

SPECIFIC OUTCOME 1

Demonstrate an understanding of cleaning-in-place systems.

SPECIFIC OUTCOME 2

Prepare to clean and sanitise an FMCG processing system.

SPECIFIC OUTCOME 3

Clean and sanitise an FMCG processing system.

SPECIFIC OUTCOME 4

Perform procedures at the end of CIP.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

11

Evaluate the quality of raw milk in terms of its antibiotics content

SAQA US ID	UNIT STANDARD TITLE		
120407	Evaluate the quality of raw milk in terms of its antibiotics content		
SGB NAME		ORGANISING FIELD ID	PROVIDER NAME
SGB Food		6	
UNIT STANDARD TYPE		ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION
Regular		Manufacturing, Engineering and Technology	Manufacturing and Assembly
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	5	Level 2	Regular

SPECIFIC OUTCOME 1

Demonstrate an understanding of testing for the presence of antibiotics in raw milk.

SPECIFIC OUTCOME 2

Prepare for determining the antibiotics content of raw milk.

SPECIFIC OUTCOME 3

Test for the presence of antibiotics in raw milk.

SPECIFIC OUTCOME 4

Report on the quality of raw milk in terms of its antibiotics content.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

12

Evaluate the quality of milk in terms of its freezing point

SAQA US ID	UNIT STANDARD TITLE		
120408	Evaluate the quality of milk in terms of its freezing point		
SGB NAME	ORGANISING FIELD ID	PROVIDER NAME	
SGB Food	6		
UNIT STANDARD TYPE	ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular	Manufacturing, Engineering and Technology	Manufacturing and Assembly	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	4	Level 3	Regular

SPECIFIC OUTCOME 1

Demonstrate an understanding of determining the freezing point of milk.

SPECIFIC OUTCOME 2

Prepare for determining the freezing point of milk.

SPECIFIC OUTCOME 3

Calibrate a cryoscope.

SPECIFIC OUTCOME 4

Determine the freezing point of milk.

SPECIFIC OUTCOME 5

Report on the quality of milk in terms of its freezing point.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

13

Clean and sanitise food manufacturing equipment and surfaces manually

SAQA US ID		UNIT STANDARD TITLE	
120410		Clean and sanitise food manufacturing equipment and surfaces manually	
SGB NAME		ORGANISING FIELD ID	PROVIDER NAME
SGB Food		6	
UNIT STANDARD TYPE		ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION
Regular		Manufacturing, Engineering and Technology	Manufacturing and Assembly
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	4	Level 1	Regular

SPECIFIC OUTCOME 1

Demonstrate an understanding of the manual cleaning and sanitising procedures for food manufacturing equipment and surfaces.

SPECIFIC OUTCOME 2

Prepare to clean and sanitise food manufacturing equipment and surfaces manually.

SPECIFIC OUTCOME 3

Clean and sanitise food manufacturing equipment and surfaces manually.

SPECIFIC OUTCOME 4

Perform end of process duties.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

14

Evaluate the quality of a food product in terms of its pH

SAQA US ID	UNIT STANDARD TITLE		
120411	Evaluate the quality of a food product in terms of its pH		
SGB NAME		ORGANISING FIELD ID	PROVIDER NAME
SGB Food		6	
UNIT STANDARD TYPE		ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION
Regular		Manufacturing, Engineering and Technology	Manufacturing and Assembly
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	4	Level 3	Regular

SPECIFIC OUTCOME 1

Demonstrate an understanding of pH-determination on food products.

SPECIFIC OUTCOME 2

Prepare for pH-determination on a food product.

SPECIFIC OUTCOME 3

Calibrate a pH-meter.

SPECIFIC OUTCOME 4

Determine the pH of a food product.

SPECIFIC OUTCOME 5

Report on the quality of a food product in terms of its pH.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

15

Demonstrate an understanding of dairy terminology, equipment and systems

SAQA US ID	UNIT STANDARD TITLE		
120412	Demonstrate an understanding of dairy terminology, equipment and systems		
SGB NAME	ORGANISING FIELD ID	PROVIDER NAME	
SGB Food	6		
UNIT STANDARD TYPE	ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular	Manufacturing, Engineering and Technology	Manufacturing and Assembly	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	4	Level 1	Regular

SPECIFIC OUTCOME 1

Demonstrate an understanding of dairy equipment used in the dairy industry.

SPECIFIC OUTCOME 2

Demonstrate an understanding of dairy terminology used in the dairy industry.

SPECIFIC OUTCOME 3

Demonstrate an understanding of dairy supporting functions and equipment used in the dairy industry.

SPECIFIC OUTCOME 4

Demonstrate an understanding of dairy processing systems.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

16

Receive and store raw milk or cream in a silo at a milk reception facility

SAQA US ID	UNIT STANDARD TITLE		
120413	Receive and store raw milk or cream in a silo at a milk reception facility		
SGB NAME	ORGANISING FIELD ID	PROVIDER NAME	
SGB Food	6		
UNIT STANDARD TYPE	ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular	Manufacturing, Engineering and Technology	Manufacturing and Assembly	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	8	Level 2	Regular

SPECIFIC OUTCOME 1

Demonstrate an understanding of milk or cream reception equipment and storage areas.

SPECIFIC OUTCOME 2

Prepare for raw milk or cream intake at the milk reception area.

SPECIFIC OUTCOME 3

Receive and store raw milk or cream at the milk reception area.

SPECIFIC OUTCOME 4

Perform end of process duties.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

17

Apply personal safety practices in a food or sensitive consumer product environment

SAQA US ID	UNIT STANDARD TITLE		
120416	Apply personal safety practices in a food or sensitive consumer product environment		
SGB NAME		ORGANISING FIELD ID	PROVIDER NAME
SGB Food		6	
UNIT STANDARD TYPE		ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION
Regular		Manufacturing, Engineering and Technology	Manufacturing and Assembly
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	5	Level 2	Regular

SPECIFIC OUTCOME 1

Demonstrate an understanding of personal safety in a food or sensitive consumer product environment.

SPECIFIC OUTCOME 2

Apply personal safe working practices regarding the work area and equipment.

SPECIFIC OUTCOME 3

Deal with safety emergencies.

SPECIFIC OUTCOME 4

Safely handle and store raw materials or final products or chemicals in a food or sensitive consumer product environment.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

18

Understand the control of pests and waste materials as part of a food safety system

SAQA US ID	UNIT STANDARD TITLE		
120417	Understand the control of pests and waste materials as part of a food safety system		
SGB NAME	ORGANISING FIELD ID	PROVIDER NAME	
SGB Food	6		
UNIT STANDARD TYPE	ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular	Manufacturing, Engineering and Technology	Manufacturing and Assembly	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	3	Level 2	Regular

SPECIFIC OUTCOME 1

Demonstrate an understanding of pest control in a food handling environment.

SPECIFIC OUTCOME 2

Apply knowledge of pest control within scope of work.

SPECIFIC OUTCOME 3

Demonstrate an understanding of the control of waste materials in a food handling environment.

SPECIFIC OUTCOME 4

Apply knowledge of the control of waste materials within scope of work.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

19

Evaluate the quality of milk in terms of its protein stability, as indicated by the alizarol test

SAQA US ID		UNIT STANDARD TITLE	
120418		Evaluate the quality of milk in terms of its protein stability, as indicated by the alizarol test	
SGB NAME		ORGANISING FIELD ID	PROVIDER NAME
SGB Food		6	
UNIT STANDARD TYPE		ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION
Regular		Manufacturing, Engineering and Technology	Manufacturing and Assembly
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	3	Level 2	Regular

SPECIFIC OUTCOME 1

Demonstrate an understanding of determining the protein stability of milk.

SPECIFIC OUTCOME 2

Prepare for the alizarol test on a milk sample.

SPECIFIC OUTCOME 3

Perform the alizarol test on milk.

SPECIFIC OUTCOME 4

Report on the quality of milk in terms of its protein stability.

No. 1098

11 November 2005

**SOUTH AFRICAN QUALIFICATIONS AUTHORITY (SAQA)**

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

Visible Policing

Registered by Organising Field 08, Law, Military Science and Security, 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 qualifications and unit standards upon which the qualifications are based. The full qualifications and unit standards can be accessed via the SAQA web-site at www.saqa.org.za. Copies may also be obtained from the Directorate of Standards Setting and Development at the SAQA offices, Hatfield Forum West, 1067 Arcadia Street, Hatfield, Pretoria.

Comment on the unit standards should reach SAQA at the address ***below and no later than 17 December 2005***. All correspondence should be marked **Standards Setting – Visible Policing** and addressed to

The Director: Standards Setting and Development
SAQA

Attention: Mr. E. Brown

Postnet Suite 248

Private Bag X06

Waterkloof

0145

or faxed to 012 – 431-5144

e-mail: ebrown@saqa.org.za



DUGMORE MPHUTHING

ACTING DIRECTOR: STANDARDS SETTING AND DEVELOPMENT



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

QUALIFICATION:

National Certificate: Policing

SAQA QUAL ID	QUALIFICATION TITLE		
50122	National Certificate: Policing		
SGB NAME	ORGANISING FIELD ID	PROVIDER NAME	
SGB Visible Policing	8		
QUAL TYPE	ORGANISING FIELD DESCRIPTION	SUBFIELD	
National Certificate	Law, Military Science and Security	Safety in Society	
ABET BAND	MINIMUM CREDITS	NQF LEVEL	QUALIFICATION CLASS
Undefined	130	Level 5	Regular-Unit Stds Based

PURPOSE AND RATIONALE OF THE QUALIFICATION

Purpose:

Qualifying learners are capable of using a series of legal and policing skills to protect and serve members of communities in accordance with the Constitution of South Africa. This will allow the learner to provide a more effective service that will improve community satisfaction and position them to fulfill their mission of creating a safe and secure environment for all who live in South Africa.

A learner acquiring this qualification will have skills, knowledge and experience to:

- > Balance constitutional and legal rights of individuals with the competence to legally infringe those rights in the service of maintaining a safe and secure society.
- > Evaluate policing principles and their application in relation to crime prevention.
- > Conduct a criminal investigation by gathering information and evidence.
- > Evaluate situations and select the tactical techniques and skills needed to execute policing duties and maintain safety of self and others.
- > Support criminal prosecutions by preparing documentation and giving evidence in a court of law.
- > Apply the principles of operation and service delivery within a Client Service Centre in a policing environment.

Rationale:

The qualification will allow a learner in the sector safety in society to obtain a nationally recognized qualification in the policing environment. It will contribute to the upliftment of the sector safety in society and set a standard for professionalism in the industry. It will also assist in changing perceptions of the lack of integrity and business ethics within the sector safety in society, particularly the Policing environment.

It will assist in improving relationships between employer and employees in the sector safety in society, as the qualification will help to attract and retain quality learners and employees. The qualification will enhance the status, productivity and employability of the learner within the industry, particularly within the Policing environment, as well as contribute to the quality and growth within the safety in society environment. It allows for access, progression, portability and mobility within the Policing environment. Through the elective component of the qualification learners are able to demonstrate specific vocational skills. This qualification will also encourage continuous transformation within the Policing environment.

This qualification reflects the workplace-based needs of the sector safety in society that are expressed by employers and employees, both for current and future purposes. It provides the learner with competencies to be employed within the sector safety in society sector, with specific references to policing environment and

provides the flexibility to pursue different careers in the broader policing environment.

RECOGNIZE PREVIOUS LEARNING?

Y

LEARNING ASSUMED TO BE IN PLACE

- > Communication skills NQF level 4.
- > Numeracy Skills NQF Level 4.

Recognition of prior learning:

This qualification may be achieved in part or in whole by recognition of prior learning. The candidate in this case must be assessed/evaluated in the same manner as described in the paragraph that deals with integrated assessment above.

QUALIFICATION RULES

- > All fundamental unit standards must be completed. (36 credits).
- > All core unit standards must be completed (80 credits).
- > When an elective stream is chosen all the unit standards in that stream must be completed (with a minimum of 14 credits).

EXIT LEVEL OUTCOMES

1. Balance constitutional and legal rights of individuals with the competence to legally infringe those rights in the service of maintaining a safe and secure society.
2. Evaluate policing principles and their application in relation to crime prevention.
3. Conduct a criminal investigation by gathering information and evidence.
4. Evaluate situations and select tactical techniques and skills needed to execute policing duties and maintain safety of self and others.
Range: Tactical techniques refer to but are not limited to: use of force, restraining techniques, techniques which refer to the use of pairs or teams.
5. Support a criminal prosecution by preparing documentation and giving evidence in a court of law.
6. Apply the principles of operation and service delivery within a Client Service Centre (CSC) in a policing environment.
7. Maintain professional conduct to enhance the principles of service delivery to the community.

Critical cross-field outcomes

- > Identify and solve problems in which responses display that responsible decisions using critical and creative thinking have been made.
- > Work effectively with others as a member of a team, group organization, community in order to perform policing duties while rendering a service to the community and public at large.
- > Organize and manage oneself and one's activities responsibly and effectively by making use of time management and prioritizing of duties.
- > Collect, analyze, organize and critically evaluate information in order to ascertain whether a crime has been committed and which legislation has an impact on the actions which one should take.
- > Demonstrate an understanding of the world as a set of related systems by recognizing that problem-solving contexts do not exist in isolation and that the enforcement of law has a direct influence on the economy and industry of the country.
- > Contribute to the full personal development of the learner by ensuring that learners understand the community of which they form part.

ASSOCIATED ASSESSMENT CRITERIA

1.
 - > Principles of the Constitution are evaluated in terms of their impact on policing functions.
 - > Constitutional rights of individuals are evaluated in order to determine when these rights may be infringed upon.
 - > The rights of individuals are explained in terms of the principles enshrined in the Constitution and legislation.
 - > Principles of legislation impacting on policing functions are evaluated in terms of policing duties.
 - > Principles of the Criminal Justice System are evaluated in terms of their impact on the daily functions of a law enforcement officer.

2.

- > Crime prevention principles are evaluated in order to determine their impact on daily functions of a law enforcement officer.
- > Community policing principles are evaluated in terms of their applicability to daily functions of a law enforcement officer.
- > Sector policing principles are evaluated in terms of their applicability to daily functions of a law enforcement officer.
- > The regulatory framework guiding the concept crime prevention is explained within a South African context.

3.

- > The scene of a crime is secured in order to protect potential evidence.
- > Information and or data principles are selected and applied to a given crime scene.
- > Individualizing processes are utilized in order to establish a link between a perpetrator and a specific offence.

Range: Individualizing processes refer to all processes that may assist the law enforcement officer to identify a perpetrator. This may include but is not limited to: fingerprinting and forensic related evidence.

- > Crime information gathering processes are applied to a given crime scene. Information pertaining to a criminal investigation is recorded in documentation as prescribed by organizational policies and procedures.

4.

- > The need to use various tactical techniques within a law enforcement environment is explained.
- > Tactical techniques are selected and applied in terms of a given situation.

5.

- > Documentation pertaining to the criminal investigation is completed in order to be utilised in a court of law.
- > Principles of the chain of evidence is applied during the investigation processes and court processes.
- > Testimony principles are explained in terms of giving testimony in a court of law.

6.

- > The procedures prescribed by the organization which utilize a CSC are explained in terms of the handling of persons in custody.

- > Duties related to the CSC are executed while adhering to the organizational prescripts.

Range: Manning refers to a person operating in CSC.

- > Victim empowerment principles are adhered to when dealing with a victim.

7.

- > Batho Pele principles are implemented in daily functions of manning a CSC.
- > Ethical principles and customs of the organization are explained within a law enforcement context.
- > The reasons for carrying out lawful orders are described within a law enforcement context.
- > The concept of discipline is evaluated in terms of the execution of daily tasks.
- > Communication principles are justified in terms of the hierarchy of channels within the organization and in terms of customer service.

Integrated Assessment

The applied competence (practical, foundational and reflexive competencies) of this qualification will be achieved if a learner is able to achieve all the exit level outcomes. The identification and solving of known problems, team work, organising self, using of data, implication of actions and reactions in the world as a set of related systems must be assessed during any combination of practical, foundational and reflexive competencies assessment methods and tools. It is also important to establish whether a learner has achieved holistic personal development by being able to distinguish between professional and personal capacity as a member of a community.

Certain exit level outcomes are measurable and verifiable through assessment criteria assessed in summative assessments. Applicable assessment tool(s) to establish the foundational, reflexive and embedded knowledge to problem solving and application of the world as a set of related systems within the Policing environment.

INTERNATIONAL COMPARABILITY

Since 1994, the South African Police Service has engaged in extensive liaison with colleagues and related services in the international community. Material, best practices and many other innovations have been considered and integrated into this qualification.

In addition, it has been bench marked against the qualifications of the Multi Implementation Team (Commonwealth, Netherlands, Sweden and the United Kingdom) who helped plan and implement a new basic policing training programme for community police constables in the post 1994 South Africa. This qualification is built in such a way that it will receive constant international review and input.

Sweden

Police knowledge is the core subject of the Police programme in Sweden. The purpose of this module is to give students knowledge of police functions, acts and regulations governing the work of police regarding basic policing methods. Law and behavioural science competencies supplement this. This programme consists of 80 credits:

- > Basic law - 10 credits.
- > Basic behavioral Science - 10 credits.
- > Police knowledge and Personal skills - 55 credits.
 - > Criminal law.
 - > Non-Penal Code criminal legislation.
 - > Basic procedural law.
 - > Criminology.
 - > Crime Prevention.
 - > Crime Investigation.
 - > Public Order.

This also includes practical subjects such as:

- > Self-protection.
- > Fitness training.
- > Professional Ethics.
- > Firearm training.
- > Emergency medicine.
- > Communication technology (basic level).
- > Driving policing vehicles.
- > Written and oral presentations.
- > Study-integrated workplace experience - 5 credits.

Holland

Public Order and Violence Control (PIOG) is an advanced training centre for the training of the Dutch police officers in public order and the handling of violent situations similar to the Public Order policing (POP) in the SAPS. Subject/Competencies covered in this training intervention are:

- > Specialized crime investigation.
- > Fitness training.
- > Practical policing skills.

This is done on a more advanced level and this kind of training is similar to SAPS training in relation to Move tactically in pairs to combat medium risk crime combating operations, master restraining techniques, use of firearms in a police environment and demonstrate understanding of proportional force principles.

Australia

In structuring qualifications the approach has been to identify the core competencies, which are essential to achieving the qualification together with elective units to provide choice and flexibility. The qualifications framework devised provides a balance between achieving the requirements set by the industry and its sectors which demonstrate competency in the area of work covered by the qualification and the need to provide for maximum flexibility.

Units of competency have been packaged and aligned to a specific qualification within the Australian Qualification Framework (AQF) to establish the qualification level and title

Qualifications Titles:

- > PUA20100: Certificate II in Public Safety (Community Policing).
- > PUA20200: Certificate II in Public Safety (Police Liaison).

- > PUA50200: Diploma of Public safety (Policing).
- > PUA31404: Certificate III in Public Safety (Community Safety).
- > PUA41104: Certificate IV in Public Safety (Community Safety).
- > PUA51004: Diploma of Public Safety (Community Safety).
- > PUA60704: Advanced Diploma of Public Safety (Community Safety).

Each one of the above-mentioned qualifications has a Core unit and Elective Unit

- > PUA31404: Certificate III in Public Safety (Community Safety).

Core units:

- > PUACOM001B: Communicate in the workplace.
- > PUACOM002A: Provide services to clients.
- > PUATEA004B: Work effectively in a public safety organization.

Elective units:

Examples:

- > PUACOM014A: Contribute to community safety.
- > PUAFIR208A: Participate in community safety activities.

The key roles and functions of Police are to:

- > Maintain public order and safety.
- > Enforce the law.
- > Prevent crime, public disorder and emergency incidents.
- > Assist the community.

Within the revised qualification as suggested by the Visible Policing SGB the same competencies are found. The focus of the competencies is to render a professional service to the community.

The key roles and functions of the South African Police Service are to:

- > Ensure a safe and secure environment for all people of South Africa -□ Prevent crime.
- > Investigate crime.
- > Partnership policing.

Courses and Qualifications linked to Police:

Examples:

- > PUA502000: Diploma of Public Safety (policing).

- > PUAPOL012A - Address client needs.
 - > PUAPOL012A/01 = Identify client(s) needs.
 - > PUAPOL012A/02 = Apply ethical standards.
 - > PUAPOL012A/03 = Respond to client enquiries.
 - > PUAPOL012A/04 = Provide information to clients.
 - > PUAPOL012A/05 = Provide clients with services and support.
- > PUAPOL011A - Manage own professional performance.
 - > PUAPOL011A/01 = Model high standards of personal performance, ethics and integrity.
 - > PUAPOL011A/02 = Review and monitor own performance.
 - > PUAPOL011A/03 = Develop and maintain ongoing personal competence.
 - > PUAPOL011A/04 = manage personal work priorities.
 - > PUAPOL011A/05 = Assist and support other personnel.
 - > PUAPOL011A/06 = maintain physical and emotional health.

PUAPOL007A - Manage persons in care or custody or in need of assistance.

- > PUAPOL007A/01 = Provide for the person in care or custody.
- > PUAPOL007A/02 = Process persons in care or custody.
- > PUAPOL007A/03 = Escort/transport persons in care or custody.
- > PUAPOL007A/04 = Identify need for assistance.
- > PUAPOL007A/05 = Protect casualty and other from further harm.
- > PUAPOL007A/06 = Provide assistance.

Most of the competencies and standards on this framework linked directly to the National Certificate in Policing and therefore we believe that the National certificate in Policing benchmarked fully with this qualifications on the Australian Qualifications Framework.

Scotland

In the probationer Training Division the following were found:

- > First Stage Probationary Training the course has been devised to meet the need of the First Stage Probationary student and is founded on the recommendation of the Police Advisory Board for Scotland.
- > The aim of the course is to provide students with the necessary knowledge, skills and values required to perform competently the services of a Police Constable.
- > The subjects presented include:
 - > Ethics and awareness (our conduct oneself in a professional manner in a policing environment).
 - > Police procedures and Police Powers (our fundamental knowledge about law).
 - > Knowledge about Criminal Law (our statutory and common law).
 - > Knowledge of general police duties (all our other standards - police related).
 - > Knowledge about traffic (Metropolitan police dealing with this).
 - > Report writing (Our attend to and handle crime, receive complaints).
 - > First aid and lifesaving (conduct oneself in a professional manner).
 - > Officer safety training (Our move tactically, restraining, Firearms and street survival).

Probationer Training within the Scottish Police College is responsible for the delivery of the highest quality of knowledge and practical based training to probationer constables to enable them competently and safely to serve the public and uphold the law.

Probationer Training Division is committed to providing centralized training to probationer constables in an environment which will encourage learning and development whilst promoting best practice in relation to general police work. To ensure the training is relevant and robust the Division works in partnership with Forces and continually evaluates the delivery and worth of training in order to aspire to the highest standards possible.

Probationer Training Division recognizes the importance of self-discipline and is committed to ensuring that courtesy and professionalism are the hallmarks of both members of staff and students alike. It remains committed to the pursuit of equality of opportunity for staff and students and is totally dedicated to their overall development.

The development of probationer constables is fully covered within the teaching curriculum and is highly acclaimed by the students. However it is important that the needs of the Forces are continually reassessed and to this end the Division is currently undergoing a full and comprehensive review of all aspects of Probationer Training.

United Kingdom

National Occupational Standards

National occupational standards (NOS) describe competent performance in terms of outcomes. Together with a defined assessment strategy, developed in parallel with the standards, they allow a clear assessment of competence against nationally agreed standards of performance, across a range of workplace circumstances for all roles. In this way, defining what has to be achieved, rather than what has to be done, they provide the necessary flexibility to meet the needs of individual forces. Today, national occupational standards are viewed by modern managers as an indispensable tool for managing a highly skilled workforce.

The Functional Map describes the functions, or activities, that are carried out across the sector, and aims to identify functions that are common to two or more sub-sectors and those that are specialist. The two documents will inform the work of Skills for Justice and ensure that subsequent development and incremental review work can be targeted to produce a comprehensive suite of National Occupational Standards that avoid overlap and duplication of standards.

New Standards for Policing and Law Enforcement

New NOS Units are available for Policing and Law Enforcement such as:

- > Police Community Support Officers (PCSO).
- > Communications.
- > Domestic Violence.
- > Child Abuse.
- > Sexual Offences.
- > Custody Issues.
- > Health and Safety.

Skills for Justice will be establishing more working groups to keep all of our NOS, NVQs and SVQs under ongoing review so that we can quickly identify where changes are needed.

New Zealand

Qualifications related to Law and Security

- > NQF Ref: 0560 - National Certificate in Security (Communications) (NQF level 3).
- > NQF Ref: 1059 - National Diploma in Security (NQF Level 6).

Unit standards related to Law and Security

- > 526 - 2 Credits - Describe community services.
- > 527 - 1 Credits - Respond legally to law enforcement.
- > 4259 - 2 Credits - Describe the role of the New Zealand Police and the services it provides in the community.

Southern African Regional Police Chief Cooperation Organization (SARPCCO countries)

Various web sites of countries in Africa were consulted and no comparison or any content related to Policing Qualifications could be found regarding the following countries:

- > Mozambique, Democratic republic of the Congo, Zimbabwe, Angola, Botswana.

It should be mentioned that the South African Police Service forms part of the Southern African Regional Police Chief Cooperation Organization (SARPCCO) and twice a year meetings were conducted to establish working and Training related co-operations. The South African Police Service is currently the major training partner in terms of the training of other African countries and on an adhoc basis support all these countries with specialized policing skills.

ARTICULATION OPTIONS

This qualification articulates vertically to the:

- > Bachelor of Policing Level 6 (currently in the process of registration).

This qualification also articulates horizontally with the:

- > National Diploma: Policing Level 5.
- > National Certificate: Security Management: Electronic Security Level 5.

MODERATION OPTIONS

> An individual wishing to be assessed (including through RPL) against this Unit Standard may apply to an assessment agency, assessor or provider institution accredited by the relevant ETQA, or an ETQA that has a Memorandum of Understanding with the relevant ETQA.

> Anyone assessing a learner against this Unit Standard must be registered as an assessor with the relevant ETQA or with an ETQA that has a Memorandum of Understanding with the relevant ETQA.

> Any institution offering learning that will enable achievement of this Unit Standard or assessing this Unit Standard must be accredited as a provider with the relevant ETQA or with an ETQA that has a Memorandum of Understanding with the relevant ETQA.

> Moderation of assessment will be conducted by the relevant ETQA at its discretion.

CRITERIA FOR THE REGISTRATION OF ASSESSORS

For an applicant to be registered as an assessor, the applicant needs the following:

- > A minimum of two years practical, relevant occupational experience.

> Must be competent in the outcomes of this qualification.

NOTES

This qualification replaces qualification 20496, "National Certificate: Policing", Level 5, 146 credits.

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	11990 Take finger, palm and sole prints of persons for identification purposes	Level 5	3	Registered
Core	120476 Adhere to professional conduct and organisational ethics	Level 5	4	Draft - Prep for P Comment
Core	120477 Demonstrate tactical and street survival techniques	Level 5	10	Draft - Prep for P Comment
Core	120478 Manage the detention of persons in custody	Level 5	6	Draft - Prep for P Comment
Core	120479 Demonstrate understanding of community policing	Level 5	4	Draft - Prep for P Comment
Core	120480 Demonstrate understanding of crime prevention	Level 5	6	Draft - Prep for P Comment
Core	120482 Manage a Client Service Centre in a law enforcement environment	Level 5	10	Draft - Prep for P Comment
Core	120483 Conduct preliminary investigations	Level 5	6	Draft - Prep for P Comment
Core	120485 Receive and attend to complaints	Level 5	5	Draft - Prep for P Comment
Core	120486 Demonstrate physical defensive restraining techniques	Level 5	6	Draft - Prep for P Comment
Core	120487 Use firearms in a policing environment	Level 5	12	Draft - Prep for P Comment
Core	120494 Demonstrate understanding of proportionality of force	Level 5	8	Draft - Prep for P Comment
Elective	120488 Attend to and handle a domestic violence incident	Level 4	5	Draft - Prep for P Comment
Elective	120495 Demonstrate an understanding of children and youth at risk, and accused of crimes	Level 4	7	Draft - Prep for P Comment
Elective	119342 Apply knowledge of ethical principles, standards and professional conduct in public sector management and administration	Level 5	8	Registered
Elective	120310 Apply client service techniques to improve service delivery	Level 5	6	Public Comment
Elective	120492 Demonstrate the application of performance management	Level 5	6	Draft - Prep for P Comment
Elective	120493 Manage property storage and use within a law enforcement environment	Level 5	4	Draft - Prep for P Comment
Fundamental	120481 Demonstrate understanding of the Criminal Procedure Act related to policing functions	Level 5	9	Draft - Prep for P Comment
Fundamental	120484 Demonstrate understanding of the principles of common law crimes and statutory law offences	Level 5	12	Draft - Prep for P Comment
Fundamental	120489 Demonstrate understanding of the criminal justice system	Level 5	9	Draft - Prep for P Comment
Fundamental	120491 Demonstrate understanding of Law of Evidence in a policing environment	Level 5	6	Draft - Prep for P Comment



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

1

Adhere to professional conduct and organisational ethics

SAQA US ID	UNIT STANDARD TITLE		
120476	Adhere to professional conduct and organisational ethics		
SGB NAME	ORGANISING FIELD ID	PROVIDER NAME	
SGB Visible Policing	8		
UNIT STANDARD TYPE	ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular	Law, Military Science and Security	Safety in Society	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	4	Level 5	Regular

SPECIFIC OUTCOME 1

Demonstrate understanding of the culture of the organization.

SPECIFIC OUTCOME 2

Apply customer service principles.

SPECIFIC OUTCOME 3

Demonstrate the ability to execute group marching activities.

SPECIFIC OUTCOME 4

Demonstrate the ability to use physical techniques in order to execute functions.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

2

Demonstrate tactical and street survival techniques

SAQA US ID	UNIT STANDARD TITLE		
120477	Demonstrate tactical and street survival techniques		
SGB NAME	ORGANISING FIELD ID	PROVIDER NAME	
SGB Visible Policing	8		
UNIT STANDARD TYPE	ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular	Law, Military Science and Security	Safety in Society	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	10	Level 5	Regular

SPECIFIC OUTCOME 1

Apply tactical movements when attending to complaints.

SPECIFIC OUTCOME 2

Secure a scene of hostage and or suicide situations.

SPECIFIC OUTCOME 3

Use different tactical approaches and techniques.

SPECIFIC OUTCOME 4

Apply tactical techniques and approaches in clearance of buildings.

SPECIFIC OUTCOME 5

Stop and search suspect vehicles and occupants in a controlled situation.

SPECIFIC OUTCOME 6

Perform an anti technical movement and drill during the execution of policing functions.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

3

Manage the detention of persons in custody

SAQA US ID	UNIT STANDARD TITLE		
120478	Manage the detention of persons in custody		
SGB NAME	ORGANISING FIELD ID	PROVIDER NAME	
SGB Visible Policing	8		
UNIT STANDARD TYPE	ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular	Law, Military Science and Security	Safety in Society	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	6	Level 5	Regular

SPECIFIC OUTCOME 1

Demonstrate an understanding of the detention and apprehension procedures of persons.

SPECIFIC OUTCOME 2

Take care of a person whilst in police detention.

SPECIFIC OUTCOME 3

Transfer and transport a person.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

4

Demonstrate understanding of community policing

SAQA US ID	UNIT STANDARD TITLE		
120479	Demonstrate understanding of community policing		
SGB NAME	ORGANISING FIELD ID	PROVIDER NAME	
SGB Visible Policing	8		
UNIT STANDARD TYPE	ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular	Law, Military Science and Security	Safety in Society	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	4	Level 5	Regular

SPECIFIC OUTCOME 1

Describe and evaluate the regulatory framework in relation with community policing.

SPECIFIC OUTCOME 2

Describe the concepts and principles related to community policing.

SPECIFIC OUTCOME 3

Demonstrate understanding of building and maintaining relationships with local communities.

SPECIFIC OUTCOME 4

Demonstrate understanding of the concept sector policing.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

5

Demonstrate understanding of crime prevention

SAQA US ID		UNIT STANDARD TITLE	
120480		Demonstrate understanding of crime prevention	
SGB NAME		ORGANISING FIELD ID	PROVIDER NAME
SGB Visible Policing		8	
UNIT STANDARD TYPE		ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION
Regular		Law, Military Science and Security	Safety in Society
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	6	Level 5	Regular

SPECIFIC OUTCOME 1

Explain the regulatory framework related to crime prevention.

SPECIFIC OUTCOME 2

Demonstrate understanding of the philosophy and concepts of crime prevention.

SPECIFIC OUTCOME 3

Discuss the approaches towards crime prevention.

SPECIFIC OUTCOME 4

Identify the techniques of crime prevention.

SPECIFIC OUTCOME 5

Apply the approaches and techniques of crime prevention in a given scenario.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

6

Demonstrate understanding of the Criminal Procedure Act related to policing functions

SAQA US ID	UNIT STANDARD TITLE		
120481	Demonstrate understanding of the Criminal Procedure Act related to policing functions		
SGB NAME		ORGANISING FIELD ID	PROVIDER NAME
SGB Visible Policing		8	
UNIT STANDARD TYPE		ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION
Regular		Law, Military Science and Security	Safety in Society
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	9	Level 5	Regular

SPECIFIC OUTCOME 1

Identify the sections of the Criminal Procedure Act related to policing functions.

SPECIFIC OUTCOME 2

Apply the identified sections of the Criminal Procedure Act to a given case study.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

7

Manage a Client Service Centre in a law enforcement environment

SAQA US ID	UNIT STANDARD TITLE		
120482	Manage a Client Service Centre in a law enforcement environment		
SGB NAME	ORGANISING FIELD ID	PROVIDER NAME	
SGB Visible Policing	8		
UNIT STANDARD TYPE	ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular	Law, Military Science and Security	Safety in Society	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	10	Level 5	Regular

SPECIFIC OUTCOME 1

Understand the receiving and taking over procedures of a Client Service Centre.

SPECIFIC OUTCOME 2

Provide client service.

SPECIFIC OUTCOME 3

Deal with financial aspects related to the Client Service Centre.

SPECIFIC OUTCOME 4

Deal with property related matters in the Client Service Centre.

SPECIFIC OUTCOME 5

Conduct law enforcement related matters in the Client Service Centre.

SPECIFIC OUTCOME 6

Hand over a Client Service Centre.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

8

Conduct preliminary investigations

SAQA US ID	UNIT STANDARD TITLE		
120483	Conduct preliminary investigations		
SGB NAME	ORGANISING FIELD ID	PROVIDER NAME	
SGB Visible Policing	8		
UNIT STANDARD TYPE	ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular	Law, Military Science and Security	Safety in Society	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	6	Level 5	Regular

SPECIFIC OUTCOME 1

Secure and control a scene in relation with the nature of the scene.

SPECIFIC OUTCOME 2

Identify the nature of the scene in relation to the crime committed.

SPECIFIC OUTCOME 3

Record information in a given case study.

SPECIFIC OUTCOME 4

Deal with persons at the scene in a given scenario.

SPECIFIC OUTCOME 5

Identify search methods in relation to the type of crime committed.



Established in terms of Act 58 of 1995

SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

9

Demonstrate understanding of the principles of common law crimes and statutory law offences

SAQA US ID	UNIT STANDARD TITLE		
120484	Demonstrate understanding of the principles of common law crimes and statutory law offences		
SGB NAME	ORGANISING FIELD ID	PROVIDER NAME	
SGB Visible Policing	8		
UNIT STANDARD TYPE	ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular	Law, Military Science and Security	Safety in Society	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	12	Level 5	Regular

SPECIFIC OUTCOME 1

Differentiate between statutory and common-law crimes.

SPECIFIC OUTCOME 2

Determine whether a crime has been committed in a given case study.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

10

Receive and attend to complaints

SAQA US ID	UNIT STANDARD TITLE		
120485	Receive and attend to complaints		
SGB NAME	ORGANISING FIELD ID	PROVIDER NAME	
SGB Visible Policing	8		
UNIT STANDARD TYPE	ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular	Law, Military Science and Security	Safety in Society	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	5	Level 5	Regular

SPECIFIC OUTCOME 1

Receive a complaint.

SPECIFIC OUTCOME 2

Attend to complaint.

SPECIFIC OUTCOME 3

Deal with the complaint.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

11

Demonstrate physical defensive restraining techniques

SAQA US ID	UNIT STANDARD TITLE		
120486	Demonstrate physical defensive restraining techniques		
SGB NAME	ORGANISING FIELD ID	PROVIDER NAME	
SGB Visible Policing	8		
UNIT STANDARD TYPE	ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular	Law, Military Science and Security	Safety in Society	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	6	Level 5	Regular

SPECIFIC OUTCOME 1

Apply physical restraining techniques.

SPECIFIC OUTCOME 2

Use a tonfa/baton.

SPECIFIC OUTCOME 3

Defend oneself against offenders.

SPECIFIC OUTCOME 4

Demonstrate the applications of the concept Verbal Judo.

SPECIFIC OUTCOME 5

Demonstrate the application of physical searching techniques.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

12

Use firearms in a policing environment

SAQA US ID	UNIT STANDARD TITLE		
120487	Use firearms in a policing environment		
SGB NAME	ORGANISING FIELD ID	PROVIDER NAME	
SGB Visible Policing	8		
UNIT STANDARD TYPE	ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular	Law, Military Science and Security	Safety in Society	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	12	Level 5	Regular

SPECIFIC OUTCOME 1

Apply knowledge and understanding of the relevant legislation pertaining to firearms.

SPECIFIC OUTCOME 2

Handle a firearm safely.

SPECIFIC OUTCOME 3

Operate, maintain and use a firearm during work related situations.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

13

Attend to and handle a domestic violence incident

SAQA US ID		UNIT STANDARD TITLE	
120488		Attend to and handle a domestic violence incident	
SGB NAME		ORGANISING FIELD ID	PROVIDER NAME
SGB Visible Policing		8	
UNIT STANDARD TYPE		ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION
Regular		Law, Military Science and Security	Safety in Society
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	5	Level 4	Regular

SPECIFIC OUTCOME 1

Explain the concept domestic violence and its impact on the social economic environment.

SPECIFIC OUTCOME 2

Explain the responsibilities of all role-players within the concept of domestic violence.

SPECIFIC OUTCOME 3

Provide assistance to victims of domestic violence.

SPECIFIC OUTCOME 4

Execute duties of a policing official.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

14

Demonstrate understanding of the criminal justice system

SAQA US ID	UNIT STANDARD TITLE		
120489	Demonstrate understanding of the criminal justice system		
SGB NAME	ORGANISING FIELD ID	PROVIDER NAME	
SGB Visible Policing	8		
UNIT STANDARD TYPE	ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular	Law, Military Science and Security	Safety in Society	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	9	Level 5	Regular

SPECIFIC OUTCOME 1

Assess law as one of the systems utilized in a policing environment.

SPECIFIC OUTCOME 2

Identify which source of law is applicable to a given scenario.

SPECIFIC OUTCOME 3

Discuss the hierarchical system of the court structure in South Africa.

SPECIFIC OUTCOME 4

Discuss the role of the police in the criminal justice system.

SPECIFIC OUTCOME 5

Apply the rights set out in Chapter 2 of the Constitution on a case study.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

15

Transport a prisoner

SAQA US ID		UNIT STANDARD TITLE	
120490		Transport a prisoner	
SGB NAME		ORGANISING FIELD ID	PROVIDER NAME
SGB Visible Policing		8	
UNIT STANDARD TYPE		ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION
Regular		Law, Military Science and Security	Safety in Society
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	3	Level 5	Regular

SPECIFIC OUTCOME 1

Plan the transport of prisoners.

SPECIFIC OUTCOME 2

Receive prisoner(s) for transportation.

SPECIFIC OUTCOME 3

Convey the prisoner.

SPECIFIC OUTCOME 4

Hand over detainees to responsible persons at destination.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

16

Demonstrate understanding of Law of Evidence in a policing environment

SAQA US ID	UNIT STANDARD TITLE		
120491	Demonstrate understanding of Law of Evidence in a policing environment		
SGB NAME	ORGANISING FIELD ID	PROVIDER NAME	
SGB Visible Policing	8		
UNIT STANDARD TYPE	ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular	Law, Military Science and Security	Safety in Society	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	6	Level 5	Regular

SPECIFIC OUTCOME 1

Explain how Law of Evidence fits within the justice system.

SPECIFIC OUTCOME 2

Explain the principles of Law of Evidence applicable to a policing environment.

SPECIFIC OUTCOME 3

Apply the principles and concepts of Law of Evidence in a given case study.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

17

Demonstrate the application of performance management

SAQA US ID		UNIT STANDARD TITLE	
120492		Demonstrate the application of performance management	
SGB NAME		ORGANISING FIELD ID	PROVIDER NAME
SGB Visible Policing		8	
UNIT STANDARD TYPE		ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION
Regular		Law, Military Science and Security	Safety in Society
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	6	Level 5	Regular

SPECIFIC OUTCOME 1

Monitor own performance.

SPECIFIC OUTCOME 2

Reflect on own performance.

SPECIFIC OUTCOME 3

Improve own performance.

SPECIFIC OUTCOME 4

Follow-up on own development.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

18

Manage property storage and use within a law enforcement environment

SAQA US ID	UNIT STANDARD TITLE		
120493	Manage property storage and use within a law enforcement environment		
SGB NAME	ORGANISING FIELD ID	PROVIDER NAME	
SGB Visible Policing	8		
UNIT STANDARD TYPE	ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular	Law, Military Science and Security	Safety in Society	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	4	Level 5	Regular

SPECIFIC OUTCOME 1

Demonstrate understanding of the initial process of receiving and registering of property.

SPECIFIC OUTCOME 2

Demonstrate understanding of the process taking control and safeguarding of the property after the initial receiving and registering phase.

SPECIFIC OUTCOME 3

Demonstrate understanding of the processes for safe keeping, transferring and disposing of property.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

19

Demonstrate understanding of proportionality of force

SAQA US ID	UNIT STANDARD TITLE		
120494	Demonstrate understanding of proportionality of force		
SGB NAME	ORGANISING FIELD ID	PROVIDER NAME	
SGB Visible Policing	8		
UNIT STANDARD TYPE	ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular	Law, Military Science and Security	Safety in Society	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	8	Level 5	Regular

SPECIFIC OUTCOME 1

Exercise alertness during policing tasks to ensure the safety of policing officials and the public through preventative actions.

SPECIFIC OUTCOME 2

Obtain control of incidents where the law has been contravened.

SPECIFIC OUTCOME 3

Communicate tactically to resolve conflict and to prevent the use of physical force.

SPECIFIC OUTCOME 4

Use standard issue equipment to ensure safe and lawful execution of policing tasks.

SPECIFIC OUTCOME 5

Demonstrate the ability to decide on the proportionality level of force to be used in a given scenario which will meet legal and public requirements.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

20

Demonstrate an understanding of children and youth at risk, and accused of crimes

SAQA US ID	UNIT STANDARD TITLE		
120495	Demonstrate an understanding of children and youth at risk, and accused of crimes		
SGB NAME	ORGANISING FIELD ID	PROVIDER NAME	
SGB Visible Policing	8		
UNIT STANDARD TYPE	ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular	Law, Military Science and Security	Safety in Society	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	7	Level 4	Regular

SPECIFIC OUTCOME 1

Demonstrate an understanding of the child justice system and its implications for key role players who work with children and youth.

SPECIFIC OUTCOME 2

Explain factors which influence the behaviour of children and youth which manifests in offending behaviour.

SPECIFIC OUTCOME 3

Demonstrate an understanding of the relationship between violence and trauma.

SPECIFIC OUTCOME 4

Explain the concept of power and its influence on children, youths and their communities.

SPECIFIC OUTCOME 5

Apply the skills for improving relationships with young people and the community.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

QUALIFICATION:

National Certificate: Dog Handling

SAQA QUAL ID		QUALIFICATION TITLE	
50102		National Certificate: Dog Handling	
SGB NAME		ORGANISING FIELD ID	PROVIDER NAME
SGB Visible Policing		8	
QUAL TYPE		ORGANISING FIELD DESCRIPTION	SUBFIELD
National Certificate		Law, Military Science and Security	Safety in Society
ABET BAND	MINIMUM CREDITS	NQF LEVEL	QUALIFICATION CLASS
Undefined	120	Level 5	Regular-Unit Stds Based

PURPOSE AND RATIONALE OF THE QUALIFICATION

Purpose:

The purpose of this qualification is to obtain a nationally recognized qualification in the field of dog handling and to equip law enforcement officials with the necessary dog handling skills in specific specialized areas in order to enhance the professional status of this occupation within the safety in society environment.

The learner obtaining this qualification will be able to enhance service delivery to internal and external clients. Qualifying learners will be able to exercise their dog handling responsibilities in accordance with the Constitution of South Africa by taking into account the rights of persons ensconced in the Constitution. The qualification will allow for transformation processes within the safety in society environment by standardizing acceptable training within this sector.

A learner acquiring this qualification will have skills, knowledge and experience to:

- > Describe, interpret and evaluate the principles of service dog behaviour in a working environment.
- > Apply specialised dog handling training techniques.
- > Demonstrate understanding of the inter relationship between Constitutional and legal prescripts and the competence to legally infringe on these rights which directly affects the use of a service dog.
- > Utilize a service dog in order to maintain a safe and secure society.
- > Record and analyse the use of a service dog by assessing various types of documentation.

Rationale:

This qualification reflects the workplace-based needs of the sector safety in society pertaining to the handling and utilisation of dogs, which would enable a handler of service dogs to prevent, investigate and combat crime and protect people and property by upholding the law carrying out their duties. It allows learners employed in the safety-in-society sector to progress by displaying advanced dog handling competencies and perform the safekeeping roles in the broader safety in society environment and pursue studies at a more advanced managerial level. This qualification will further contribute to better service delivery to the community thereby providing an increasingly safe and secure environment, which will contribute towards the growth of the economy by protecting people and businesses. This qualification is for law enforcement officials who handle service dogs within the safety in society environment. The law enforcement official operates in an environment in which integrity and ethics play vital roles, and where their conduct will influence the community's perception of safety in society.

RECOGNIZE PREVIOUS LEARNING?

Y

LEARNING ASSUMED TO BE IN PLACE

- > Communication skills at NQF Level 4.
- > Numeracy skills NQF Level 4.
- > Knowledge of taking care of a service dog at NQF Level 4.
- > Knowledge of kennel practices and maintenance at NQF Level 3.

Recognition of prior learning

This qualification may be achieved in part or in whole by recognition of prior learning. The candidate in this case must be assessed and or evaluated in the same manner as described in the paragraph that deals with integrated assessment above.

Access to the Qualification

The qualification is open to everyone who has completed a Further Education Training Certificate at level 4 and wishes to pursue a dog handler's career in the safety in society sector. Learners with certain physical disabilities may find it difficult to successfully complete this qualification.

QUALIFICATION RULES

Learners undertaking the National Certificate in Dog Handlers will be required to do all 40 Fundamental credits and all 65 core credits. For the achievement of the minimum 120 credits required to achieve the qualification, learners will be required to achieve at least 15 credits in the elective component. It is strongly advised that learners should not only achieve the minimum 15 credits in the elective component but that once they chose an elective stream, they should complete all the credits in that stream.

The following streams are identified in the elective component of the qualification:

Sheep dogs

- > Handle a sheep dog

Sniffer dogs

- > Handle a trained sniffer dog to assist in the detection of substances

Tracker dogs

- > Conduct a human scent identification parade with a tracker dog
- > Reproduce plaster cast imprints in and around a crime scene
- > Utilize a tracker dog to follow a human scent trail

Search and rescue dogs

- > Utilize a search and rescue dog in a structured scenario to locate missing persons and evidence

Patrol dogs

- > Utilize a patrol dog in prevention, combating and investigation of crime

Visual tracking

- > Apply visual tracking skills in the prevention, combating and investigation of crime

Breeding and socialization

- > Apply the selection, caring and breeding practice of service dogs
- > Demonstrate understanding of the conditioning process (forming) of a young dog between 8 weeks and 18 months
- > Socialize and care for new born puppies until 18 months
- > Evaluate the use of specialised equipment and accessories for the socializing and conditioning of service dogs

Companion animals

- > Demonstrate an understanding of a companion animal practice
- > Take care of companion animals based on ethological principles

Summary of Components of the qualification and credits

Component of the Qualification: Fundamental Component, 40 Credits

Component of the Qualification: Core Component, 65 Credits

Component of the Qualification: Elective Component, 15 Credits

Total: 120 credits

EXIT LEVEL OUTCOMES

1. Describe, interpret and evaluate the principles of service dog behaviour in a working environment.

Range:

> Principles refer to:

- > Basic drives.
- > Normal, abnormal and accepted behaviour.
- > Influencing environmental factors.

> Working environment refers to:

> Operational area.

2. Apply specialised dog handling training techniques.

3. Demonstrate understanding of the inter relationship between Constitutional and legal prescripts and the competence to legally infringe on these rights which directly affects the use of a service dog.

> Range: □ Legal prescripts includes but is not limited to the following Acts:

> Constitution of South Africa Chapter 2 Bill of Rights: in terms of the conditions when a persons rights may be infringed upon.

> Criminal Procedure Act.

> South African Police Service Act.

> Animal Health Act.

> Occupational Health and Safety Act (Act 85 of 1995).

4. Utilize a service dog in order to maintain a safe and secure society.

5. Record and analyse the use of a service dog by making assessing various types of documentation.

Critical Cross-Field Outcomes

> Identify and solve problems in which responses display that responsible decisions using critical and creative thinking have been made.

> Work effectively with others as a member of a team, group organization, community.

> Organise and manage oneself and one's activities responsibly and effectively.

> Collect, analyse, organize and critically evaluate information.

> Communicate effectively using visual, mathematical and/or language skills in the modes of oral and/or written presentation.

> Use science and technology effectively and critically, showing responsibility towards the environment and the health of others.

> Demonstrate an understanding of the world as a set of related systems by recognizing that problem-solving contexts do not exist in isolation.

> Contribute to the full personal development of the learner.

ASSOCIATED ASSESSMENT CRITERIA

1.

> Factors which influence a dog's behaviour are described and interpreted according to ethological principles.

> Range: Factors refer to:

- > Normal, abnormal and accepted behaviour.
- > Breeds and environment.

> The conditioning process of dogs is evaluated according to ethological principles.

> Range: Conditioning process include:

- > Classic conditioning (compulsive and corrective).
- > Operant conditioning (reward motivation).

> Corrective actions are evaluated and applied to rectify problem behaviour in a service dog in a structured scenario.

2.

- > The ability to establish a bond with a compatible service dog is demonstrated in a structured scenario.
 - > Specialised dog handling equipment is selected and its use demonstrated in terms of an identified training need.
 - > Physical actions and voice commands are applied in order to achieve the goal according to condition practices.
 - > Range: Condition refer to:
 - > Classical condition and operant conditioning.
 - > Required responses of the service dog are reinforced according to condition practices.
 - > Range: Reinforcement refer to:
 - > Positive and negative.
 - > Service dogs' behaviour is interpreted in order to establish whether training technique used has been successful.
- 3.
- > Legislation pertaining to the use and handling of a service dog is identified in order to comply with legal prescripts.
 - > Legislation pertaining to the use and handling of a service dog is interpreted in a given case study.
 - > Legislative requirements of specific Acts are evaluated in terms of the use of a service dog.
 - > A situation is assessed in terms of legal prescripts to justify the use of a service dog.
- 4.
- > Safety precautions are adhered to in terms of legislation and organizational policies and procedures.
 - > Range: Safety precautions are applicable to:
 - > Medical care and safety.
 - > Own safety, safety of other persons and safety of service dog.
 - > A service dog is deployed according to an operational situation.
 - > Range: The term "deployed" refers to but is not limited to:
 - > The generally understood term "use of a service dog" as well as the discipline for which the dog has been trained such as building searches, apprehending suspects, open areas.
- 5.
- > Types of documentation are analysed in terms of their uses in a court of law and uses for an organization.
 - > Range: Types of documentation refer to but are not limited to:
 - > Organizational reports.
 - > Incident reports.
 - > Identified documents are completed according to organizational prescripts.
 - > The reasons for reporting outcome of actions taken are analysed in terms of recording purposes.

Integrated Assessment

The applied competence (practical, foundational and reflective competencies) of this qualification will be achieved if a learner is able to achieve all exit level outcomes of the qualification. The identification and solving of known problems, team work, organising self, using of data, implication of actions and reactions in the world as a set of related systems must be assessed during any combination of practical, foundational and reflexive competencies assessment methods and tools to determine the whole person development and integration of applied knowledge and skills.

Certain exit level outcomes are measurable and verifiable through assessment criteria assessed in one assesment. Applicable assessment tool(s) to establish the foundational, reflective and embedded knowledge to problem solving and application of the world as a set of related systems within the Policing environment. Competence will be assessed when conducting formative and summative assessment.

The assessment criteria for formative assessment are described in the various unit standards. Formative assessment takes place during the process of learning and assessors should use a range of assessment methods and tools that support each other to assess total competence.

The assessment methods and/or tools used by the assessor must be fair in a sense that they do not hinder

or advantage the learner, valid in a sense that they measure what they intend to measure, reliable in a sense that they are consistent and delivers the same output across a range of learners and practical in a sense that they take into account the available financial resources, facilities, equipment and time.

Summative assessment and terminal assessment are carried out at the end of the learning programme to assess the achievement of the learner. A detailed portfolio of evidence is required to prove the practical, applied and foundational competencies of the learner.

INTERNATIONAL COMPARABILITY

International comparability is listed below per country.

This qualification has been benchmarked against qualification, internationally as well as the rest of Africa. The South African Police Service has engaged in extensive liaison with colleagues and related services in the dog handler's environment. Material, best practices and many other innovations have been considered and integrated into this qualification.

Australia:

In Australia the following unit of competencies and qualifications were found and compared with this qualification and unit standards. Although some of the titles of the unit of competencies are not the same as within this qualification, the competencies covered by this unit of competencies and qualifications are the same as the competencies covered by this qualification and unit standards.

The qualifications framework devised provides a balance between achieving the requirements set by the industry and its sector, which demonstrate competency in the area of work covered by the qualification and the need to provide for maximum flexibility.

Units of competency have been packaged and aligned to a specific qualification within the Australian Qualification Framework (AQF) to establish the qualification level and title

Qualifications Titles:

National Code: RUA98

> Competency Standard Name: Agriculture

Unit:

> RUAAG3414SWA Mange working dogs

> RUAAG3465GTA Care for working dogs

> RUAAG3511BCA Care for working dogs

National Code: PTRS03

> Competency Standard Name: Asset Security

Unit:

> PRSS0313A Manage dogs for security functions

> PRSS0314A Handle dogs for security patrol

National Code: PRS98

> Competency Standard Name: Asset Security

Unit:

> PRSSG24A manage dogs for security patrols

National Code: CSC01

> Competency Standard Name: Correctional Services

Unit:

> CSCSAS015A manage dogs for security purposes

National Code: THH97

> Competency Standard Name: Hospitality Industry

Unit:

> THHBTHS15A Manage dogs for patrol

National Code: RTE03

> Competency Standard Name: Rural Protection

Unit:

> RTE2106 care for and train working dogs

Within the Revised Qualification as suggested by the SGB Visible Policing almost the same competencies as in the abovementioned qualifications are the same. The focus of the competencies is to render a professional service to the community.

The key roles and functions of the South African Police Service are to:

- > Ensure a safe and secure environment for all people of South Africa.
- > Prevent crime.
- > Investigate crime.
- > Partnership policing.

Most of the competencies and standards on this framework linked directly to the National Certificate in Dog Handling and therefore we believe that the National Certificate in Dog Handling benchmarked fully with this qualifications on the Australian Qualifications Framework.

Scotland:

On the qualifications framework for Scotland the following qualifications and unit standards were found and compared with this qualification. Although some of these titles refer to Guide Dog handling and other dogs handling skills, the competencies were compared with the competencies in this qualification qualifications, and it was determine that the skills, knowledge and values are the same.

- > E8WR Intermediate Gundog care and handling
- > E9L4 Higher Sheepdog care and handling
- > D25X Intermediate Sheepdog handling - Breeding
- > D25W Intermediate Sheepdog handling - Care of the working dog
- > D25Y Intermediate Sheepdog handling - Health Care
- > D26A Sheepdog handling - Working the dog
- > D25V Intermediate Sheepdog handling - Introduction
- > D7EM Intermediate Small Animal Husbandry: Introduction to Dog Handling

New Zealand:

On the qualifications framework for New Zealand the following qualifications were found and compared with this qualification. Although these titles refer to Guide Dog handling, the competencies were compared with the competencies in this qualification qualifications, and it was determine that the skills, knowledge and values are the same.

Qualifications:

- > NQF Ref: 0263
- > National Certificate in Animal care and handling with strands Guide Dog Breeding Services, Guide Dog Puppy development, and Guide dog Kennel Services
- > NQF Ref: 0242
- > National Certificate in Animal Care and handling (Dog Groomer)
- > NQF Ref: 0243
- > National Certificate in Animal Training (Dog Trainer)
- > NQF Ref: 0256
- > National Diploma in Animal Training (Guide Dog Instructor)
- > NQF Ref: 0266
- > National Diploma in Animal Training (Guide Dog Trainer)

Unit Standards:

Various unit standards on the New Zealand Qualifications Framework (NZQA) were compared with the unit standards similar in this qualification and it was found that the elements and performance criteria stated in these standards were in line with the specific outcomes and assessment criteria stated in this qualification.

General dog handlers skills:

- > 21379 (2 Credits) Demonstrate knowledge of requirements relating to transport of cats and dogs
- > 7337 (5 Credits) Monitor health and provide husbandry for dogs
- > 7403 (10 Credits) Groom dogs
- > 7404 (4 Credits) Clip dogs
- > 7406 (15 Credits) Handstrip and pluck dogs
- > 7405 (16 Credits) Scissor dogs

Animal Handling:

- > 7391 (120 Credits) Develop training programmes for selected dogs, train those dogs for Guide Dog work under supervision
- > 7402 (12 Credits) Train a dog to be under control of the handler
- > 7407 (13 Credits) Train a dog to protect the handler
- > 7394 (120 Credits) Train clients to manage the prescribed Guide Dogs, under supervision

Level 5

- > 11680 (40 Credits) Assess and train a dog for accelerant detection, and search for accelerants
- > 11676 (30 Credits) Assess and train a dog for avalanche rescue, and carry out a simulated avalanche rescue
- > 11678 (40 Credits) Assess and train a dog for explosives detection, and search for explosives
- > 11679 (40 Credits) Assess and train a dog for firearms detection, and search for firearms
- > 11672 (17 Credits) Assess and train a dog for general purpose police work - criminal work
- > 11677 (40 Credits) Assess and train a dog for narcotics detection, and search for narcotics
- > 11675 (30 Credits) Assess and train a dog for search and rescue work, and carry out a simulated search and rescue
- > 11671 (26 Credits) Assess and train a police dog for agility and obedience
- > 11670 (30 Credits) Assess and train a police dog for general-purpose police work - tracking
- > 7390 (43 Credits) Assess dogs for Guide Dog training
- > 11673 (17 Credits) Assess, select, and train a dog for general purpose police work - property and person search
- > 11674 (30 Credits) Assess, select, and train a police dog for Armed Offenders Squad (AOS) work
- > 7396 (40 Credits) Coordinate a puppy development programme for potential Guide Dog work
- > 7392 (120 Credits) Develop training programmes for selected dogs, and train those dogs for Guide Dog work
- > 7409 (15 Credits) Train a dog for agility
- > 7410 (30 Credits) Train a dog for obedience
- > 7408 (30 Credits) Train a dog for tracking
- > 19659 (20 Credits) Train a dog for urban search and rescue incidents
- > 19658 (10 Credits) Train a dog to locate multiple victims at urban search and rescue incidents

Level 6

- > 7393 (44 Credits) Assess applicants, match applicants with qualified Guide Dogs

Level 7

- > 7395 (120 Credits) Train clients to manage prescribed Guide Dogs

Compliance And Regulatory Control:

- > 12814 (6 Credits) Control feral dogs and uncontrolled domestic dogs
- > 14937 (3 Credits) Describe dog breeds, characteristic dog behaviours and actions required to prevent injury
- > 14935 (4 Credits) Register dogs in voluntary and involuntary situations
- > 14936 (5 Credits) Investigate and action dog nuisance complaints

Farming skills:

- > 19111 (4 Credits) Demonstrate knowledge of the types, breeds, uses, and health requirements of farm dogs
- > 597 (6 Credits) Use farm dogs (this unit standard is expiring and no longer for sale)
- > 19110 (4 Credits) Use farm dogs
- > 586 (6 Credits) Rear and train working dogs and work a team of dogs (this unit standard is expiring and no longer for sale)
- > 19107 (7 Credits) Rear and train working dogs and work a team of dogs

Sheep farming:

- > 578 (5 Credits) Kill a sheep for dog food

Veterinary nursing:

- > 5213 (2 Credits) Assist with artificial breeding of dogs

Netherlands:

No units of competencies, unit standards and or qualifications could be found for comparison but in general various articles were found and it was determined that the competencies in this qualification and unit standards are addressed by various training intuitions within Netherlands are the same as the competencies within this qualification.

Curriculum content include the following competencies:

- > Dominant & Aggressive Dog Problems
- > Breeding, Feeding and Health
- > Police, Protection and Shhutzhund Training
- > Tracking and Search & Rescue
- > Breeding, Whelping and raising Puppies
- > Dog behaviour problems
- > Basic Obedience
- > Protection training for police service dogs
- > Selection testing for police service dogs
- > Tracking & Scent work
- > Hard surface tracking
- > Search & Rescue Dog
- > Police service Dogs work in Holland
- > Basic cadaver training by using scent
- > Feeding an all-natural diet to young dogs
- > Police K-9 Training
- > Use of force information
- > The relationship between the helper & dog in the bark & hold
- > Selection testing puppies
- > Vaccinations
- > Hip & Elbow X-rays on dogs

Other international countries:

Norway, Iceland, Russian, Switzerland and U.S.A

These countries do not have registered unit standards and qualifications but have some training curriculum that deals with dog handlers training and compared well with the competencies required for dog handlers as indicated in this qualification:

Some topics (competencies include):

Norway:

- > Kennel practices
- > Criminal Investigations
- > Police guidance
- > Police Dogs
- > Rescue

Iceland:

- > Rescue dogs
- > Police Dogs

Russian:

- > Guard Dogs Investigation
- > Dog-breeding

Switzerland:

- > Swiss Mine & Explosive detection Dogs

U.S.A:

- > Animal behaviour
- > Police Dogs training
- > Connecticut State police canine
- > Fire Accelerant Dogs
- > Working Dogs
- > Arson Investigations
- > Dog breeding
- > Explosives & Drugs
- > Law enforcement

Southern African Regional Police Chief Cooperation Organization (SARPCCO) Countries:

Various web sites of countries in Africa were surfed and no comparison or any content related to Dog Handling Qualifications could be found regarding the following countries:

Mozambique, Democratic republic of the Congo, Zimbabwe, Angola, Botswana

It should be mentioned that the South African Police Service forms part of the Southern African Regional Police Chief Cooperation Organization (SARPCCO) and twice a year meetings were conducted to establish working and Training related co-operations. The SAPS is currently the major stakeholder regarding the training of other African countries and on an ad hoc basis support all these countries with specialized skills.

ARTICULATION OPTIONS

The choice of elective learning component allows the learner to change to another pathway in policing environment at the same level or at the next level. The specific environments refer to Policing, Correctional Services, Security, Military Policing, Metropolitan Policing and the National Defence Force.

This qualification will articulate horizontally with:

- > National Certificate: Policing Level 5
- > National Diploma: Policing Level 5

This qualification may articulate vertically to:

- > Bachelor of Police Practices Level 6 (currently generated)

MODERATION OPTIONS

> An individual wishing to be assessed (including through RPL) against this Unit Standard may apply to an assessment agency, assessor or provider institution accredited by the relevant ETQA, or an ETQA that has a Memorandum of Understanding with the relevant ETQA.

> Anyone assessing a learner against this Unit Standard must be registered as an assessor with the relevant ETQA or with an ETQA that has a Memorandum of Understanding with the relevant ETQA.

> Any institution offering learning that will enable achievement of this Unit Standard or assessing this Unit Standard must be accredited as a provider with the relevant ETQA or with an ETQA that has a Memorandum of Understanding with the relevant ETQA.

> Moderation of assessment will be conducted by the relevant ETQA at its discretion.

CRITERIA FOR THE REGISTRATION OF ASSESSORS

- > All assessors must be registered with the relevant ETQAs, and must comply with the requirements for assessors as prescribed by the relevant ETQAs.
- > The assessor must be competent in the outcomes of this qualification.
- > The assessor must have two years of practice in this field as a dog handler.

NOTES

N/A

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	113960 Demonstrate and apply knowledge of the ethical standards in the Public Sector	Level 4	4	Registered
Core	119721 Support marginalised, "at risk" and vulnerable individuals and groups and identify appropriate referral services	Level 4	8	Registered
Core	11984 Give evidence in a court of law	Level 5	4	Registered
Core	15096 Demonstrate an understanding of stress in order to apply strategies to achieve optimal stress levels in personal and work situations	Level 5	5	Registered
Core	120458 Train a service dog in obedience	Level 5	15	Draft - Prep for P Comment
Core	120465 Move tactically with a service dog	Level 5	12	Draft - Prep for P Comment
Core	120466 Select and socialize with a service dog	Level 5	11	Draft - Prep for P Comment
Core	120483 Conduct preliminary investigations	Level 5	6	Draft - Prep for P Comment
Elective	120472 Reproduce plaster cast imprints in and around a crime scene	Level 4	9	Draft - Prep for P Comment
Elective	120456 Utilize a tracker dog to follow a human scent trail	Level 5	10	Draft - Prep for P Comment
Elective	120457 Socialize and care of new born puppies until 18 months	Level 5	15	Draft - Prep for P Comment
Elective	120459 Take care of companion animals based on ethological principals	Level 5	15	Draft - Prep for P Comment
Elective	120460 Apply the selection, caring and breeding practice of service dogs	Level 5	9	Draft - Prep for P Comment
Elective	120461 Handle a trained sniffer dog to assist in the detection of substances	Level 5	15	Draft - Prep for P Comment
Elective	120462 Demonstrate understanding of the conditioning process (forming) of a young dog between 8 weeks and 18 months	Level 5	15	Draft - Prep for P Comment
Elective	120463 Utilize a patrol dog in the prevention, combating and investigation of crime	Level 5	15	Draft - Prep for P Comment
Elective	120464 Apply visual tracking skills in the prevention, combating and investigation of crime	Level 5	15	Draft - Prep for P Comment
Elective	120467 Demonstrate an understanding of a companion animal practice	Level 5	15	Draft - Prep for P Comment
Elective	120468 Utilize a search and rescue dog in structured scenarios to locate missing persons and evidence	Level 5	15	Draft - Prep for P Comment
Elective	120469 Handle a sheep dog	Level 5	15	Draft - Prep for P Comment
Elective	120470 Conduct a human scent identification parade with a tracker dog	Level 5	9	Draft - Prep for P Comment
Elective	120471 Evaluate the use of specialised equipment and accessories for the socializing and conditioning of service dogs	Level 5	6	Draft - Prep for P Comment
Fundamental	120476 Adhere to professional conduct and organisational ethics	Level 5	4	Draft - Prep for P Comment
Fundamental	120481 Demonstrate understanding of the Criminal Procedure Act related to policing functions	Level 5	9	Draft - Prep for P Comment
Fundamental	120484 Demonstrate understanding of the principles of common law crimes and statutory law offences	Level 5	12	Draft - Prep for P Comment
Fundamental	120489 Demonstrate understanding of the criminal justice system	Level 5	9	Draft - Prep for P Comment
Fundamental	120491 Demonstrate understanding of Law of Evidence in a policing environment	Level 5	6	Draft - Prep for P Comment



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

1

Utilize a tracker dog to follow a human scent trail

SAQA US ID	UNIT STANDARD TITLE		
120456	Utilize a tracker dog to follow a human scent trail		
SGB NAME	ORGANISING FIELD ID	PROVIDER NAME	
SGB Visible Policing	8		
UNIT STANDARD TYPE	ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular	Law, Military Science and Security	Safety in Society	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	10	Level 5	Regular

SPECIFIC OUTCOME 1

Assess the crime scene for possible tracks, to provide scent to a tracker dog.

SPECIFIC OUTCOME 2

Prepare the tracker dog to follow the identified human track at the crime scene.

SPECIFIC OUTCOME 3

Utilize the dog to follow the scent track of a human trail to apprehend or locate the person linked to the scent.

SPECIFIC OUTCOME 4

Locate and identify the suspect and or evidence on the human scent trail that was followed.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

2

Socialize and care of new born puppies until 18 months

SAQA US ID	UNIT STANDARD TITLE		
120457	Socialize and care of new born puppies until 18 months		
SGB NAME	ORGANISING FIELD ID	PROVIDER NAME	
SGB Visible Policing	8		
UNIT STANDARD TYPE	ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular	Law, Military Science and Security	Safety in Society	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	15	Level 5	Regular

SPECIFIC OUTCOME 1

Demonstrate understanding of the care processes for puppies.

SPECIFIC OUTCOME 2

Encourage the bitch to demonstrate maternal behaviour towards puppies.

SPECIFIC OUTCOME 3

Analyse work performance of the dog in order to determine future use.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

3

Train a service dog in obedience

SAQA US ID	UNIT STANDARD TITLE		
120458	Train a service dog in obedience		
SGB NAME		ORGANISING FIELD ID	PROVIDER NAME
SGB Visible Policing		8	
UNIT STANDARD TYPE		ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION
Regular		Law, Military Science and Security	Safety in Society
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	15	Level 5	Regular

SPECIFIC OUTCOME 1

Control a service dog.

SPECIFIC OUTCOME 2

Train a service dog to retrieve an object.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

4

Take care of companion animals based on ethological principals

SAQA US ID	UNIT STANDARD TITLE		
120459	Take care of companion animals based on ethological principals		
SGB NAME	ORGANISING FIELD ID	PROVIDER NAME	
SGB Visible Policing	8		
UNIT STANDARD TYPE	ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular	Law, Military Science and Security	Safety in Society	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	15	Level 5	Regular

SPECIFIC OUTCOME 1

Demonstrate an understanding of the different approaches in the study of companion animal ethology.

SPECIFIC OUTCOME 2

Demonstrate an understanding of the genetic background of companion animals.

SPECIFIC OUTCOME 3

Demonstrate an understanding of the behavioural background of companion animals.

SPECIFIC OUTCOME 4

Assess behavioural problems in companion animals.

SPECIFIC OUTCOME 5

Resolve behavioural problems in companion animals.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

5

Apply the selection, caring and breeding practice of service dogs

SAQA US ID	UNIT STANDARD TITLE		
120460	Apply the selection, caring and breeding practice of service dogs		
SGB NAME	ORGANISING FIELD ID	PROVIDER NAME	
SGB Visible Policing	8		
UNIT STANDARD TYPE	ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular	Law, Military Science and Security	Safety in Society	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	9	Level 5	Regular

SPECIFIC OUTCOME 1

Analyse and select stud dogs and brood bitch to ensure serviceable dogs.

SPECIFIC OUTCOME 2

Ensure physical and mental well-being of brood.

SPECIFIC OUTCOME 3

Plan the breeding combination.

SPECIFIC OUTCOME 4

Describe the care of a pregnant bitch.

SPECIFIC OUTCOME 5

Care for the bitch during and after whelping.

SPECIFIC OUTCOME 6

Ensure record keeping of breeding process.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

6

Handle a trained sniffer dog to assist in the detection of substances

SAQA US ID	UNIT STANDARD TITLE		
120461	Handle a trained sniffer dog to assist in the detection of substances		
SGB NAME	ORGANISING FIELD ID	PROVIDER NAME	
SGB Visible Policing	8		
UNIT STANDARD TYPE	ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular	Law, Military Science and Security	Safety in Society	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	15	Level 5	Regular

SPECIFIC OUTCOME 1

Apply relevant legislation to conduct searches.

SPECIFIC OUTCOME 2

Conduct a search for substances with the aid of a trained sniffer dog.

SPECIFIC OUTCOME 3

Identify and handle substances indicated by the sniffer dog in a controlled scenario.

SPECIFIC OUTCOME 4

Report the information which was gathered during the use of a sniffer dog.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

7

Demonstrate understanding of the conditioning process (forming) of a young dog between 8 weeks and 18 months

SAQA US ID	UNIT STANDARD TITLE		
120462	Demonstrate understanding of the conditioning process (forming) of a young dog between 8 weeks and 18 months		
SGB NAME	ORGANISING FIELD ID	PROVIDER NAME	
SGB Visible Policing	8		
UNIT STANDARD TYPE	ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular	Law, Military Science and Security	Safety in Society	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	15	Level 5	Regular

SPECIFIC OUTCOME 1

Evaluate drives.

SPECIFIC OUTCOME 2

Utilize prescribed methods to ensure drive development for specialized use.

SPECIFIC OUTCOME 3

Demonstrate understanding of the work performance assessment of the dog for specialized utilization.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

8

Utilize a patrol dog in the prevention, combating and investigation of crime

SAQA US ID	UNIT STANDARD TITLE		
120463	Utilize a patrol dog in the prevention, combating and investigation of crime		
SGB NAME	ORGANISING FIELD ID	PROVIDER NAME	
SGB Visible Policing	8		
UNIT STANDARD TYPE	ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular	Law, Military Science and Security	Safety in Society	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	15	Level 5	Regular

SPECIFIC OUTCOME 1

Exercise control over dog in obedience exercises.

SPECIFIC OUTCOME 2

Utilize a Patrol dog to apprehend an armed and or dangerous suspect in a controlled scenario.

SPECIFIC OUTCOME 3

Utilize a patrol dog to search for hidden suspects in a controlled scenario.

SPECIFIC OUTCOME 4

Utilize a patrol dog to avert an attack from an armed and or dangerous suspect in a controlled scenario.

SPECIFIC OUTCOME 5

Utilize a patrol dog to follow a human trail (practical track) in a controlled scenario.

SPECIFIC OUTCOME 6

Utilize a patrol dog to search for and indicate human scented objects.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

9

Apply visual tracking skills in the prevention, combating and investigation of crime

SAQA US ID	UNIT STANDARD TITLE		
120464	Apply visual tracking skills in the prevention, combating and investigation of crime		
SGB NAME	ORGANISING FIELD ID	PROVIDER NAME	
SGB Visible Policing	8		
UNIT STANDARD TYPE	ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular	Law, Military Science and Security	Safety in Society	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	15	Level 5	Regular

SPECIFIC OUTCOME 1

Identify tracks on a tracking scene to individualize a subject.

SPECIFIC OUTCOME 2

Determine a definite starting point within a controlled scenario.

SPECIFIC OUTCOME 3

Apply tracking skills to follow tracks of one or more subjects.

SPECIFIC OUTCOME 4

Find and identify a subject.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

10

Move tactically with a service dog

SAQA US ID	UNIT STANDARD TITLE		
120465	Move tactically with a service dog		
SGB NAME	ORGANISING FIELD ID	PROVIDER NAME	
SGB Visible Policing	8		
UNIT STANDARD TYPE	ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular	Law, Military Science and Security	Safety in Society	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	12	Level 5	Regular

SPECIFIC OUTCOME 1

Assess the situation in a controlled scenario.

SPECIFIC OUTCOME 2

Move tactically in an urban environment in a controlled scenario.

SPECIFIC OUTCOME 3

Overcome obstacles with climbing techniques in a controlled scenario.

SPECIFIC OUTCOME 4

Utilize a service dog by employing tactical techniques in a controlled scenario.

SPECIFIC OUTCOME 5

Handle incidents related to a service dog.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

11

Select and socialize with a service dog

SAQA US ID	UNIT STANDARD TITLE		
120466	Select and socialize with a service dog		
SGB NAME	ORGANISING FIELD ID	PROVIDER NAME	
SGB Visible Policing	8		
UNIT STANDARD TYPE	ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular	Law, Military Science and Security	Safety in Society	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	11	Level 5	Regular

SPECIFIC OUTCOME 1

Evaluate breed characteristic's of the service dog.

SPECIFIC OUTCOME 2

Establish a bond with a service dog.

SPECIFIC OUTCOME 3

Socialise a service dog in various environments.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

12

Demonstrate an understanding of a companion animal practice

SAQA US ID	UNIT STANDARD TITLE		
120467	Demonstrate an understanding of a companion animal practice		
SGB NAME	ORGANISING FIELD ID	PROVIDER NAME	
SGB Visible Policing	8		
UNIT STANDARD TYPE	ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular	Law, Military Science and Security	Safety in Society	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	15	Level 5	Regular

SPECIFIC OUTCOME 1

Demonstrate handling skills by using humane techniques in the control of companion animals.

SPECIFIC OUTCOME 2

Perform kennel layout and care of companion animals according to prescribed welfare principles.

SPECIFIC OUTCOME 3

Demonstrate communication skills during assessment and resolution of behavioural problems in companion animals.

SPECIFIC OUTCOME 4

Evaluate professionalism and ethics in a companion animal practice.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

13

Utilize a search and rescue dog in structured scenarios to locate missing persons and evidence

SAQA US ID	UNIT STANDARD TITLE		
120468	Utilize a search and rescue dog in structured scenarios to locate missing persons and evidence		
SGB NAME		ORGANISING FIELD ID	PROVIDER NAME
SGB Visible Policing		8	
UNIT STANDARD TYPE		ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION
Regular		Law, Military Science and Security	Safety in Society
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	15	Level 5	Regular

SPECIFIC OUTCOME 1

Plan the search to determine the course of action for a controlled scenario.

SPECIFIC OUTCOME 2

Provide scent to search and rescue dog in a controlled scenario.

SPECIFIC OUTCOME 3

Utilize dog to search for missing persons and or evidence.

SPECIFIC OUTCOME 4

Report the information which was gathered during the use of a search and rescue dog.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

14

Handle a sheep dog

SAQA US ID	UNIT STANDARD TITLE		
120469	Handle a sheep dog		
SGB NAME	ORGANISING FIELD ID	PROVIDER NAME	
SGB Visible Policing	8		
UNIT STANDARD TYPE	ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular	Law, Military Science and Security	Safety in Society	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	15	Level 5	Regular

SPECIFIC OUTCOME 1

Utilize a sheep dog in the investigation of stock theft in a controlled scenario.

SPECIFIC OUTCOME 2

Gather and release sheep by making use of a sheep dog in a controlled scenario.

SPECIFIC OUTCOME 3

Assist in the investigation of stock theft crimes.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

15

Conduct a human scent identification parade with a tracker dog

SAQA US ID	UNIT STANDARD TITLE		
120470	Conduct a human scent identification parade with a tracker dog		
SGB NAME	ORGANISING FIELD ID	PROVIDER NAME	
SGB Visible Policing	8		
UNIT STANDARD TYPE	ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION	
Regular	Law, Military Science and Security	Safety in Society	
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	9	Level 5	Regular

SPECIFIC OUTCOME 1

Prepare a scent identification parade.

SPECIFIC OUTCOME 2

Prepare a tracker dog for the scent identification parade in a controlled scenario.

SPECIFIC OUTCOME 3

Utilize human scent identification dog in a scent identification parade.

SPECIFIC OUTCOME 4

Complete a human scent identification parade.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

16

Evaluate the use of specialised equipment and accessories for the socializing and conditioning of service dogs

SAQA US ID		UNIT STANDARD TITLE	
120471		Evaluate the use of specialised equipment and accessories for the socializing and conditioning of service dogs	
SGB NAME		ORGANISING FIELD ID	PROVIDER NAME
SGB Visible Policing		8	
UNIT STANDARD TYPE		ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION
Regular		Law, Military Science and Security	Safety in Society
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	6	Level 5	Regular

SPECIFIC OUTCOME 1

Evaluate specialised equipment for the handling of service dogs.

SPECIFIC OUTCOME 2

Demonstrate knowledge of the reasons for and uses of training assistant equipment.

SPECIFIC OUTCOME 3

Evaluate equipment and training aids used during the socialization and conditioning process.



SOUTH AFRICAN QUALIFICATIONS AUTHORITY

UNIT STANDARD:

17

Reproduce plaster cast imprints in and around a crime scene

SAQA US ID	UNIT STANDARD TITLE		
120472	Reproduce plaster cast imprints in and around a crime scene		
SGB NAME		ORGANISING FIELD ID	PROVIDER NAME
SGB Visible Policing		8	
UNIT STANDARD TYPE		ORGANISING FIELD DESCRIPTION	SUBFIELD DESCRIPTION
Regular		Law, Military Science and Security	Safety in Society
ABET BAND	CREDITS	NQF LEVEL	UNIT STANDARD TYPE
Undefined	9	Level 4	Regular

SPECIFIC OUTCOME 1

Describe the uses of the Plaster of Paris case.

SPECIFIC OUTCOME 2

Demonstrate understanding of the identification and protection of imprints found on crime scenes.

SPECIFIC OUTCOME 3

Prepare imprint for reproduction.

SPECIFIC OUTCOME 4

Reproduce imprint according to organizational needs and manufacturing specifications in a controlled scenario.

SPECIFIC OUTCOME 5

Prepare a court chart.

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