No. 1192

21 December 2007



SOUTH AFRICAN QUALIFICATIONS AUTHORITY (SAQA)

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

Building Construction

registered by Organising Field 12, Physical Planning and Construction, 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 Standards. The full Qualification 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, SAQA House, 1067 Arcadia Street, Hatfield, Pretoria.

Comment on the Qualification and Unit Standards should reach SAQA at the address below and **no later than 1 February 2008.** All correspondence should be marked **Standards Setting – Building Construction** and addressed to

The Director: Standards Setting and Development

SAQA

Attention: Mr. D. Mphuthing
Postnet Suite 248
Private Bag X06
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DR. S. BHIKHA

DIRECTOR: STANDARDS SETTING AND DEVELOPMENT



QUALIFICATION: National Certificate: Natural Stone Masonry

SAQA QUAL ID	QUALIFICATION TITLE	<u> </u>			
59929	National Certificate: Natural Stone Masonry				
ORIGINATOR	PROVIDER				
SGB Building Construction					
QUALIFICATION TYPE	FIELD	SUBFIELD			
National Certificate	12 - Physical Planning and Construction	Physical Planning, Design and Management			
ABET BAND	MINIMUM CREDITS	NQF LEVEL QUAL CLASS			
Undefined	122	Level 3	Regular-Unit Stds Based		

This qualification does not replace any other qualification and is not replaced by another qualification.

PURPOSE AND RATIONALE OF THE QUALIFICATION Purpose:

This qualification will help learners to:

- Understand the different types of natural stone and their application in construction.
- Handle natural stone, including loading, off-loading and transportation of natural stone.

For those learners who have been in the workplace for a long time, this Qualification can be used in the Recognition of Prior Learning process to assess and recognise workplace skills acquired without the benefit of formal education and training.

For the new entrant, this Qualification describes the learning outcomes required to effectively participate in a structured workplace.

For education and training providers, this Qualification provides guidance for the development of appropriate learning programmes and assessment documentation.

For employers, this Qualification enables skills gaps to be identified and addressed ensuring that productivity levels are increased and business objectives achieved.

The Qualification has been developed to assist with standardisation across the Stone Masonry industry. This will allow a person to register as a Stone Mason and lay a foundation for future career advancement across similar trades and to supervisory and management Qualifications within the sector.

The primary skills that are recognised in this Qualification relate to the selecting, handling, processing and fixing of Natural Stone in either a Monumental or Construction context.

Rationale:

As a result of past legacies many practitioners within the building construction sector were denied career advancement and possible recognition as qualified tradesmen. This was as a

Source: National Learners' Records Database

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direct result of poor educational opportunities, leading to a lack of entry to formal training institutions. The introduction of a "National Certificate in Natural Stone Masonry" based on Unit Standards will allow learners to reach their full potential of advancement without formal education becoming an impassable barrier and in addition, allow for the Recognition of Prior Learning.

This Qualification reflects the skills, knowledge and understanding required to participate effectively as a Stone Masonry practitioner in the building construction industry, whether in micro, small, medium or large operations.

The range of typical learners includes persons involved in activities relating to Natural Stone Masonry in either of the following contexts:

- Monumental Stone Masonry.
- Construction Stone Masonry.

Typical job roles could include, but are not limited to:

- Natural Stone Mason.
- Natural Stone Fixer.
- Letter Cutter.
- Machine Operator.

The learning pathway for learners in the Building Construction sub-field consists of generic entry level Qualifications at NQF Levels 1 and 2, followed by a range of specialized qualifications at higher levels.

RECOGNIZE PREVIOUS LEARNING?

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LEARNING ASSUMED IN PLACE

It is assumed that learners are already competent in the following:

- Communications at NQF Level 2.
- Mathematical Literacy at NQF Level 2.

Recognition of Prior Learning:

The Qualification may be obtained through the process of Recognition of Prior Learning. Learners who have met the requirements of any Unit Standard in this Qualification may apply for Recognition of Prior Learning to the relevant Education and Training Quality Assurance Body (ETQA) and will be assessed against the assessment criteria and specific outcomes for the relevant Unit Standard/s.

Access to the Qualification:

• Access to the qualification is open bearing in mind learning assumed in place.

QUALIFICATION RULES

The Elective learning component would be determined by the learner's chosen area of specialization.

Such areas of specialization might include:

- Inspecting and selecting natural stone.
- Cutting, shaping and profiling natural stone, both manually and mechanically.
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- Grinding and polishing prepared stone to the required finish, using hand-held and/or automated machines.
- Fixing, erecting and repairing natural stone memorials and embellishments on site.
- Marking, setting out, engraving and decorating natural stone by hand and/or computer generated inscription.
- Installing primary support and installing natural stone on vertical and horizontal surfaces.
- Assembling and installing natural stone work tops.

EXIT LEVEL OUTCOMES

- 1. Communicate with relevant stakeholders.
- 2. Understand the different types of natural stone and their application.
- 3. Handle natural stone.
- 4. Demonstrate an understanding of the principles of health and safety in the workplace.

The learner will also have to demonstrate the ability to integrate the following Critical Cross-Field competencies when applying the competencies outlined above:

- Identifying and solving problems experienced with resources, including equipment and raw material.
- Working effectively with all role-players.
- Employing self-management and reflect on own performance and areas for improvement.
- Managing information effectively, when interpreting working drawings and job instructions.
- Communicating effectively with all role-players.
- Demonstrating scientific and technological competence when operating the various machines.
- Understanding contextual world systems and the impact of inferior quality of raw materials on the stone masonry process.

ASSOCIATED ASSESSMENT CRITERIA

Associated Assessment Criteria for Exit Level Outcome 1:

- 1. Oral communication is conducted with internal and external clients using appropriate language.
- 2. Verbal and non-verbal communication skills are used to brief incoming team members on the operations regarding natural stone handling.
- 3. Shift-take over and handover rules and procedures are adhered when communicating with team members.
- 4. Reports are compiled in accordance with work policies and procedures.

Associated Assessment Criteria for Exit Level Outcome 2:

- 1. Different stones are selected according to their type, colour and size.
- 2. The correct worktop is installed and sealed in accordance with specifications and worktops handling procedures.

Associated Assessment Criteria for Exit Level Outcome 3:

- 1. Natural stone is shaped and profiled in accordance with the drawing, wastage is minimized and safety and housekeeping standards are adhered to.
- 2. Natural stone is cut to specification and polished to the required finish.
- 3. The erected or repaired memorial and components conform to specifications and quality requirements.

Source: National Learners' Records Database

- 4. Natural stone is measured, marked, set out, engraved and decorated in accordance with working drawings.
- 5. Cladding is fixed to the required system in accordance with working drawings and safety standards and procedures.
- 6. Natural stone is loaded, offloaded and transported without causing damage.

Associated Assessment Criteria for Exit Level Outcome 4:

- 1. Natural stone is handled with due regard to safety and legal requirements, as well as workplace procedures.
- 2. Health and Safety requirements and procedures are understood and are complied with.

Integrated Assessment:

- Formative assessments conducted during the learning process will consist of written tests, demonstrations and a number of self-assessments. The purpose of formative assessment is to diagnose learner strengths and weaknesses and to determine readiness for summative assessment.
- Summative assessment would consist of written tests coupled with assignments, case studies and practical demonstrations. Summative assessments would only be conducted once the learner has indicated that he/she is ready to undergo summative assessment.
- Before qualifying, the learners will be expected to demonstrate competence in a practical situation that integrates the assessment of all specific outcomes, for all unit standards.
- Integrated assessment provides learners with an opportunity to display an ability to integrate practical performance, actions, concepts and theory across Unit Standards to achieve competence in relation to the purpose of this Qualification.
- In particular assessors should check that the learner is able to demonstrate the ability to consider a range of options and make decisions about:
- The quality of the observed practical performance as well as the theory and underpinning knowledge behind it.
- c The different methods that can be used by the learner to display thinking and decision making in the demonstration of practical performance.

INTERNATIONAL COMPARABILITY

An international comparability study was conducted with various countries in Africa and abroad and the following countries were chosen based on best practice.

Scottish Vocational Qualifications Authority:

The Unit Standards developed for the "National Certificate in Natural Stone Masonry" have been compared with Unit Standards registered on the Scottish Qualifications Framework (SVQF), for the Building/Construction Operations Sector in Stonemasonry.

The Scottish Qualification comprises a smaller number of mandatory units that comprise skills that are specific to the area of practice.

Unit standards registered on the SVQF are as follows:

Unit Standard Title; Level; Credits:

- Stonemasonry: Bay Windows; Level 4; 1 Credit.
- Stonemasonry: Circle on Circle; Level 4; 1 Credit.

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- Stonemasonry: Cladding; Level 4; 1 Credit.
- Stonemasonry: Draughting and Template Development; Level 4; 0.5 Credits.
- Stonemasonry: Interpenetration and Raking Mouldings; Level 4; 1 Credit.
- Stonemasonry: Machine Production of Stone; Level 4; 0.5 Credits.
- Stonemasonry: Restoring, Preserving and Conserving Stonework; Level 4; 0.5 Credits.
- Stonemasonry: Shoring Minor Operations; Level 4; 0.5 Credits.
- Stonemasonry: Tracery Cutting; Level 4; 1 Credit.

New Zealand Qualifications Authority:

This Qualification is comparable to the equivalent New Zealand Qualification. The following differences are noted:

- The New Zealand system provides for two separate Qualifications for Stone Masonry and Monumental Masonry.
- Both the New Zealand Qualifications consist of Unit Standards at Levels 3 & 4.
- The New Zealand Unit Standards represent much smaller units.

The New Zealand Qualifications contain Unit Standards on the production of plans and programmes for stonemasonry construction. These competencies are reflected in the South African Construction Supervisory Qualifications.

It can therefore be concluded that this Qualification compares well with Qualifications else where and should go a long way in providing learners in our country with the necessary skills.

ARTICULATION OPTIONS

Vertical articulation is possible:

• ID 23675: National Certificate: Management of Building Construction Processes at NQF Level 5.

Horizontal articulation is possible with:

- ID 22671: National Certificate: Construction Masonry at NQF Level 3.
- ID 22992: National Certificate: Refractories Masonry at NQF Level 3.

MODERATION OPTIONS

- Assessment and moderation of learner achievements take place at training providers accredited by the relevant Education and Training Quality Assurance Body (ETQA) for the provision of programs that result in the outcomes specified for the National Certificate in Natural Stone Masonry. The ETQA is responsible for the external moderation of learner achievements of learners who meet the requirements of this Qualification.
- Anyone assessing a learner or moderating the assessment of a learner against this Qualification must be registered as an assessor and/or moderator 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.
- Assessment and moderation of assessment will be overseen by the relevant ETQA, according to the ETQA's policies and guidelines for assessment and moderation; in terms of agreements reached around assessment and moderation between ETQA's and in terms of the moderation guideline detailed immediately below.
- 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
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achievement of the competence described both in individual Unit Standards as well as 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, which is accredited by the relevant ETQA.

CRITERIA FOR THE REGISTRATION OF ASSESSORS

- Assessors need experience in the following areas: Interpersonal skills, Subject matter, assessment.
- The assessor needs to be competent in the planning and conducting of assessment of learning outcomes and in the design and development of assessments as described in the unit standard `Plan and conduct assessment of learning outcomes NQF Level 4.
- Subject matter experience must be well developed within the different functional areas of the specific industry.
- The assessor must have completed a similar qualification at the level with a minimum of 6-12 months field experience after he/she has completed the qualification.
- The subject matter experience of the assessor can be established by recognition of prior learning.
- Assessors need to be registered with the relevant Education and Training Quality Assurance Body.

NOTES N/A

UNIT STANDARDS

	ID	UNIT STANDARD TITLE	LEVEL	CREDITS
Fundamentai	119472	Accommodate audience and context needs in oral/signed communication	Level 3	5
Fundamental	9010	Demonstrate an understanding of the use of different number bases and measurement units and an awareness of error in the context of relevant calculations	Level 3	2
Fundamental	9013	Describe, apply, analyse and calculate shape and motion in 2-and 3-dimensional space in different contexts	Level 3	4
Fundamental	119457	Interpret and use information from texts	Level 3	5
Fundamental	9012	Investigate life and work related problems using data and probabilities	Level 3	5
Fundamental	119467	Use language and communication in occupational learning programmes	Level 3	5
Fundamental	7456	Use mathematics to investigate and monitor the financial aspects of personal, business and national issues	Level 3	5
Fundamental	119465	Write/present/sign texts for a range of communicative contexts	Level 3	5
Core	8494	Demonstrate an understanding of HIV/AIDS and its implications	Level 2	4
Core	253938	Handle natural stone	Level 2	16
Core	13223	Apply safety, health and environmental protection procedures	Level 3	6
Elective	253875	Assemble and install natural stone work tops	Level 2	12
Elective	253877	Clad natural stone to buildings	Level 3	25
Elective	253879	Engrave natural stone by computer generated inscription	Level 3	12
Elective	253876	Engrave natural stone by hand	Level 3	16
Elective	253939	Fix, erect and repair natural stone memorials	Level 3	16
Elective	8039	Operating cranes	Level 3	10
Elective	8038	Operating lift trucks	Level 3	6
Elective	253936	Polish natural stone using hand-held machines	Level 3	32
Elective	253934	Profile natural stone	Level 3	38
Elective	253935	Select natural stone	Level 3	5
Elective	253937	Polish natural stone using automated machines	Level 4	24

LEARNING PROGRAMMES RECORDED AGAINST THIS QUALIFICATION None

Source: National Learners' Records Database

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UNIT STANDARD:

Assemble and install natural stone work tops

SAQA US ID	UNIT STANDARD TITLE				
253875	Assemble and install natural	Assemble and install natural stone work tops			
ORIGINATOR		PROVIDER			
SGB Building Cons	GB Building Construction				
FIELD		SUBFIELD			
12 - Physical Planning and Construction		Physical Planning, Design and Management			
ABET BAND	UNIT STANDARD TYPE	NQF LEVEL	CREDITS		
Undefined	Regular	Level 2	12		

This unit standard does not replace any other unit standard and is not replaced by another unit standard.

SPECIFIC OUTCOME 1

Prepare for the installation of work tops.

SPECIFIC OUTCOME 2

Measure, mark, set out and cut prepared work top.

SPECIFIC OUTCOME 3

Install work top.

SPECIFIC OUTCOME 4

Perform post-installation work.

	ID	QUALIFICATION TITLE	LEVEL	STATUS	END DATE
Elective	59929	National Certificate in Natural	Level 3	Draft - Prep for P	
		Stone Masonry	`	Comment	



UNIT STANDARD:

Engrave natural stone by hand

SAQA US ID	UNIT STANDARD TITLE			
253876	Engrave natural stone by han	Engrave natural stone by hand		
ORIGINATOR		PROVIDER		
SGB Building Construction				
FIELD		SUBFIELD		
12 - Physical Plannir	ng and Construction	Physical Planning,	Design and Management	
ABET BAND	UNIT STANDARD TYPE	NQF LEVEL	CREDITS	
Undefined	Regular	Level 3	16	

This unit standard does not replace any other unit standard and is not replaced by another unit standard.

SPECIFIC OUTCOME 1

Prepare for engraving of stone.

SPECIFIC OUTCOME 2

Measure, mark and set out inscription and decoration on stencil rubber.

SPECIFIC OUTCOME 3

Fix stencil rubber on stone and sandblast or chisel by hand.

SPECIFIC OUTCOME 4

Paint embellishments and fix pre-fabricated or lead letters.

	ID	QUALIFICATION TITLE	LEVEL	STATUS	END DATE
Elective	59929	National Certificate in Natural	Level 3	Draft - Prep for P	
		Stone Masonry		Comment	



UNIT STANDARD:

Clad natural stone to buildings

SAQA US ID	UNIT STANDARD TITLE				
253877	Clad natural stone to building	Clad natural stone to buildings			
ORIGINATOR		PROVIDER			
SGB Building Cons	truction				
FIELD	FIELD		SUBFIELD		
12 - Physical Plann	ing and Construction	Physical Planning, Design and Managemen			
ABET BAND	UNIT STANDARD TYPE	NQF LEVEL	CREDITS		
Undefined	Regular	Level 3	25		

This unit standard does not replace any other unit standard and is not replaced by another unit standard.

SPECIFIC OUTCOME 1

Interpret working drawings.

SPECIFIC OUTCOME 2

Erect scaffolding.

SPECIFIC OUTCOME 3

Install primary support.

SPECIFIC OUTCOME 4

Install natural stone on vertical surfaces.

SPECIFIC OUTCOME 5

Install natural stone on horizontal surfaces.

SPECIFIC OUTCOME 6

Perform post-installation work.

	ID	QUALIFICATION TITLE	LEVEL	STATUS	END DATE
Elective	59929	National Certificate in Natural	Level 3	Draft - Prep for P	
		Stone Masonry	[Comment	



UNIT STANDARD:

Engrave natural stone by computer generated inscription

SAQA US ID	UNIT STANDARD TITLE	UNIT STANDARD TITLE			
253879	Engrave natural stone by com	Engrave natural stone by computer generated inscription			
ORIGINATOR		PROVIDER			
SGB Building Constru	SGB Building Construction				
FIELD		SUBFIELD			
12 - Physical Planning	and Construction	Physical Planning, Des	sign and Management		
ABET BAND	UNIT STANDARD TYPE	NQF LEVEL CREDITS			
Undefined	Regular	Level 3	12		

This unit standard does not replace any other unit standard and is not replaced by another unit standard.

SPECIFIC OUTCOME 1

Prepare for engraving of stone.

SPECIFIC OUTCOME 2

Measure, mark and set out inscription and decoration on rubber.

SPECIFIC OUTCOME 3

Fix stencil rubber on stone and sandblast or chisel by hand.

SPECIFIC OUTCOME 4

Paint embellishments.

	IĐ	QUALIFICATION TITLE	LEVEL	STATUS	END DATE
Elective	59929	National Certificate in Natural	Level 3	Draft - Prep for P	
	<u> </u>	Stone Masonry		Comment	



UNIT STANDARD:

Profile natural stone

SAQA US ID	UNIT STANDARD TITLE			
253934	Profile natural stone	Profile natural stone		
ORIGINATOR	PROVIDER			
SGB Building Cons	truction			
FIELD	SUBFIELD			
12 - Physical Plann	ing and Construction	Physical Planning, [Design and Management	
ABET BAND	UNIT STANDARD TYPE	NQF LEVEL	CREDITS	
Undefined	Regular	Level 3	38	

This unit standard does not replace any other unit standard and is not replaced by another unit standard.

SPECIFIC OUTCOME 1

Interpret working drawing (job card).

SPECIFIC OUTCOME 2

Identify materials, tools and machinery.

SPECIFIC OUTCOME 3

Measure and mark stone (using templates where required).

SPECIFIC OUTCOME 4

Cut, shape and profile stone to specification.

SPECIFIC OUTCOME 5

Assemble and fit components in accordance with specifications.

	ID	QUALIFICATION TITLE	LEVEL	STATUS	END DATE
Elective	59929	National Certificate in Natural	Level 3	Draft - Prep for P	
		Stone Masonry		Comment	



UNIT STANDARD:

Select natural stone

SAQA US ID	UNIT STANDARD TITLE				
253935	Select natural stone	Select natural stone			
ORIGINATOR		PROVIDER			
SGB Building Constr	uction				
FIELD		SUBFIELD			
12 - Physical Plannir	ng and Construction	Physical Planning, Design and Managemer			
ABET BAND	UNIT STANDARD TYPE	NQF LEVEL	CREDITS		
Undefined	Regular	Level 3	5		

This unit standard does not replace any other unit standard and is not replaced by another unit standard.

SPECIFIC OUTCOME 1

Demonstrate an understanding of the origin and properties of natural stone.

SPECIFIC OUTCOME 2

Inspect natural stone.

SPECIFIC OUTCOME 3

Select natural stone.

SPECIFIC OUTCOME 4

Adhere to safety and housekeeping procedures and standards.

	ID	QUALIFICATION TITLE	LEVEL	STATUS	END DATE
Elective	59929	National Certificate in Natural	Level 3	Draft - Prep for P	
		Stone Masonry		Comment	



UNIT STANDARD:

Polish natural stone using hand-held machines

SAQA US ID	UNIT STANDARD TITLE				
253936	Polish natural stone using ha	Polish natural stone using hand-held machines			
ORIGINATOR		PROVIDER			
SGB Building Cons	truction				
FIELD		SUBFIELD			
12 - Physical Plann	ing and Construction	Physical Planning,	Design and Management		
ABET BAND	UNIT STANDARD TYPE	NQF LEVEL CREDITS			
Undefined	Regular	Level 3	32		

This unit standard does not replace any other unit standard and is not replaced by another unit standard.

SPECIFIC OUTCOME 1

Prepare and set up machines for polishing.

SPECIFIC OUTCOME 2

Grind and polish prepared stone to required finish.

SPECIFIC OUTCOME 3

Clean and protect finished stone and place in storage.

SPECIFIC OUTCOME 4

Perform routine maintenance.

	ID .	QUALIFICATION TITLE	LEVEL	STATUS	END DATE
Elective	59929	National Certificate in Natural	Level 3	Draft - Prep for P	
L		Stone Masonry		Comment	



UNIT STANDARD:

Polish natural stone using automated machines

SAQA US ID	UNIT STANDARD TITLE	UNIT STANDARD TITLE			
253937	Polish natural stone using au	Polish natural stone using automated machines			
ORIGINATOR	PROVIDER				
SGB Building Construction					
FIELD		SUBFIELD	SUBFIELD		
12 - Physical Planning and Construction		Physical Planning,	Design and Management		
ABET BAND	UNIT STANDARD TYPE	NQF LEVEL	CREDITS		
Undefined	Regular	Level 4	24		

This unit standard does not replace any other unit standard and is not replaced by another unit standard.

SPECIFIC OUTCOME 1

Prepare and set up machines for polishing.

SPECIFIC OUTCOME 2

Grind and polish prepared stone to required finish.

SPECIFIC OUTCOME 3

Clean and protect finished stone and place in storage.

SPECIFIC OUTCOME 4

Perform routine maintenance.

	ID	QUALIFICATION TITLE	LEVEL	STATUS	END DATE
Elective	59929	National Certificate in Natural	Level 3	Draft - Prep for P	
)	Stone Masonry	ļ	Comment	



UNIT STANDARD:

Handle natural stone

SAQA US ID	UNIT STANDARD TITLE				
253938	Handle natural stone	Handle natural stone			
ORIGINATOR		PROVIDER			
SGB Building Cons	truction				
FIELD		SUBFIELD			
12 - Physical Plann	ing and Construction	Physical Planning, Design and Managen			
ABET BAND	UNIT STANDARD TYPE	NQF LEVEL	CREDITS		
Undefined	Regular	Level 2	16		

This unit standard does not replace any other unit standard and is not replaced by another unit standard.

SPECIFIC OUTCOME 1

Demonstrate an understanding of the different types of natural stone and their application.

SPECIFIC OUTCOME 2

Transport rough blocks from quarry to factory (block saw).

SPECIFIC OUTCOME 3

Handle and transport prepared slabs from block saw to factory.

SPECIFIC OUTCOME 4

Off-load and store cut components.

1	ID	QUALIFICATION TITLE	LEVEL	STATUS	END DATE
Core	59929	National Certificate in Natural	Level 3	Draft - Prep for P	
		Stone Masonry		Comment	



UNIT STANDARD:

Fix, erect and repair natural stone memorials

SAQA US ID	UNIT STANDARD TITLE	UNIT STANDARD TITLE			
253939	Fix, erect and repair natural	Fix, erect and repair natural stone memorials			
ORIGINATOR		PROVIDER			
SGB Building Cons	Iding Construction				
FIELD		SUBFIELD	SUBFIELD		
12 - Physical Plann	ing and Construction	Physical Planning,	Design and Management		
ABET BAND	UNIT STANDARD TYPE	NQF LEVEL	CREDITS		
Undefined	Regular	Level 3	16		

This unit standard does not replace any other unit standard and is not replaced by another unit standard.

SPECIFIC OUTCOME 1

Prepare to erect memorial.

SPECIFIC OUTCOME 2

Clear site and set out levels.

SPECIFIC OUTCOME 3

Excavate, cast foundation and install reinforcement.

SPECIFIC OUTCOME 4

Erect memorial, including jointing and pointing of components.

SPECIFIC OUTCOME 5

Perform quality check of fixing and erecting and clean site.

	ID	QUALIFICATION TITLE	LEVEL	STATUS	END DATE
Elective	59929	National Certificate in Natural	Level 3	Draft - Prep for P	
		Stone Masonry	1	Comment	