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OF
SOUTH AFRICA



REPUBLIEK VAN SUID-AFRIKA

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No. 19812

#### GOVERNMENT NOTICE

#### SOUTH AFRICAN QUALIFICATIONS AUTHORITY (SAQA)

No. 281

5 March 1999

The South African Qualifications Authority in terms of the National Standard Body Regulations (Government Gazette No. 18787) published on 28 March 1998, hereby publishes the new names of persons nominated to serve as members of the following National Standard Bodies (NSB 01, NSB 02, NSB 03, NSB 05, NSB 06, NSB 08, NSB 09, NSB 10 and NSB 12) and their national stakeholder bodies. SAQA invites comment with respect to the acceptability of the nominees and the representativeness of the national bodies with key interests in the field.

Kindly forward any comment not later than 26 March 1999 to:

The Executive Officer
South African Qualification Authority
Postnet Suite 248
Private Bag X06
WATERKLOOF
0145

Attention:

Mr J Samuels

Director: Framework Implementation

Telephone:

(012) 346-9134

Fax:

(012) 346-5812

S. B. A. ISAACS EXECUTIVE OFFICER

#### NSB 01: AGRICULTURE AND NATURE CONSERVATION

CATEGORY	NOMINATION	NOMINATING BODY	WORKPLACE
State	Mr Solly Mosidi		Department of Environmental Affairs & Tourism

#### **NSB 02: CULTURE AND ARTS**

State	Ms I D Mathibe	Department of Education	Department of Education

#### **NSB 03: BUSINESS, COMMERCE AND MANAGEMENT STUDIES**

State	Ms S Cassim	Department of Education	Department of Education
Business	Mr A Killian	Business SA	Old Mutual

#### NSB 05: EDUCATION, TRAINING AND DEVELOPMENT

Business	Mr M Barnard	Business SA	Eskom
		A Company of the Comp	

#### **NSB 06: MANUFACTURING, ENGINEERING AND TECHNOLOGY**

Labour	Mr N Bulter	Fedusa	United Association of South Africa
Business	Mr P Handlinger	AMIETB	Toyota South Africa

#### NSB 08: LAW, MILITARY SCIENCE AND SECURITY

Labour	Mr L Leso	COSATU	Department of Defence
Critical Interest Groups	Mr A Trikamjee	Law Society of South Africa	Department of Justice

#### NBS 09: HEALTH SCIENCE AND SOCIAL SERVICES

State	Ms M Mokgosi	Department of Education	Department of Education
Diate	1110 111 1110110		

### NSB 10: PHYSICAL, MATHEMATICAL, COMPUTER AND LIFE SCIENCES

Business SA	Eskom
Business SA	ISCOR
SANGOCO	University of Pretoria

#### **NSB 12: PHYSICAL PLANNING AND CONSTRUCTION**

State	Mr Z Mbanguta	Department of Education	Department of Education
State	IVII Z. IVIOanguta	Department of Education	

#### SOUTH AFRICAN QUALIFICATIONS AUTHORITY (SAQA)

In order to proceed efficiently with the registration of standards and qualifications while Standards Generating Bodies (SGBs) and National Standards Bodies (NSBs) are in the process of being registered, the following unit standards are published by SAQA for public comment.

Unit standards which have been developed by the South African Pharmacy Council, in collaboration with key stakeholders, including, • Provincial Departments of Health, • University Schools of Pharmacy, • Technikons, • Health Professional Associations and relevant Trade Unions, and • Industry.

Qualifications and unit standards which have been developed by the Building Industry Training Board, in collaboration with key stakeholders, including,
• Government Departments of Labour, Public Works and Water Affairs, • relevant Industry Training Boards, • relevant Employer Associations and Trade Unions.

This notice contains the titles and specific outcomes of the unit standards. The full unit standards can be accessed *via* the SAQA website: <a href="http://www.saqa.org.za">http://www.saqa.org.za</a>. Copies may also be obtained from the Directorate: Framework Implementation.

All public comment on the unit standards and qualifications should be sent to:

Mr Joe Samuels, Director: Framework Implementation

Postnet Suite 248
Private Bag X06
Waterkloof
0145

Tel: (012) 346 9134 Fax: (012) 346 5812

S. B. A. ISAACS EXECUTIVE OFFICER

### UNIT STANDARDS FOR BASIC AND POST-BASIC LEVEL PHARMACISTS' ASSISTANTS

#### Unit Standards for Basic Level Pharmacists' Assistants

1. Title : Provide health advice, information and pharmacy products directly to

the consumer in community pharmacy

2. Title : Provision of pharmacy products in hospital pharmacy

3. Title : Pharmacy marketing

4. Title : Stock control

5. Title : Manufacturing / compounding of pharmaceutical products

6. Title : Packaging and/or pre-packing of pharmaceuticals

7. Title : Control and distribution of finished pharmacy products

8. Title : Collect information for research purposes

#### Unit Standards for Post-Basic Level Pharmacists' Assistants

Title : Issuing of pharmacy products

2. Title : Stock control

3. Title : Manufacturing / compounding of pharmaceutical products

4. Title : Packaging and/or pre-packing of pharmaceuticals

5. Title : Control and distribution of finished pharmacy products

6. Title : Collate and organise information for research purposes

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## UNIT STANDARDS FOR BASIC AND POST-BASIC PHARMACISTS' ASSISTANTS

#### UNIT TITLES AND SPECIFIC OUTCOMES - BASIC LEVEL

Title : Provide health advice, information and pharmacy products directly to the consumer in community pharmacy

Specific Outcome 1.1: Approach the customer

Specific Outcome 1.2: Establish the consumer's needs

Specific Outcome 1.3: Provide information, product and advice, or refer

Specific Outcome 1.4: Carry out the financial transaction

Specific Outcome !.5: Follow-up consumer needs

#### 2. Title Provision of Pharmacy Products in Hospital Pharmacy. Specific Outcome 2.1: Receive and check stock requisition list Select and dispatch requisitioned stock to authorised recipients Specific Outcome 2.2: Specific Outcome 2 3: Complete and maintain documentation Specific Outcome 2.4: Record and report excessive drug usage and deviations Pharmacy Marketing 3. Title Specific Outcome 3.1 Collect market information and provide marketing input Specific Outcome 3.2 Promote products Specific Outcome 3.3 Maintain the image of the pharmacy Stock Control Title Assist in managing incoming stock Specific Outcome 4.1 Specific Outcome 4.2 Monitor and maintain stock Maintain relevant documentation Specific Outcome 4.3 Assist in ensuring product security Specific Outcome 4.4 Specific Outcome 4.5 Assist in stocktaking procedures Assist in the handling of returned goods Specific Outcome 4.6 Procure medicines and other non-medicinal stock in community Specific Outcome 4.7 pharmacy Manufacturing / Compounding of Pharmaceutical Products 5. Title Prepare for production process Specific Outcome 5.1 . III !" Obtain and prepare raw materials Specific Outcome 5.2 Manufacture/compound pharmaceutical products Specific Outcome 5.3 Specific Outcome 5.4 Participate in quality control Participate in laboratory activities Specific Outcome 5.5 Specific Outcome 5.6 Shut-down production process TATE RATIONAL DE CRÉMENTE MAS MEÑAS 1,128 Packaging and/or Pre-Packing of Pharmaceuticals 6. Title Prepare packaging/pre-packing process Specific Outcome 6.1 Specific Outcome 6.2 Allocate bulk product/medicine to machinery/pre-packing apparatus Pack or pre-pack products Specific Outcome 6.3 Conduct quality control Specific Outcome 6.4 Shut down packaging/ pre-packing process Specific Outcome 6.5 The real of the King only of Title Control and Distribution of Finished Pharmacy Products 7. Receive finished products Specific Outcome 7.1 A TRANSPORTATION OF THE PROPERTY OF THE PROPER Store finished products Specific Outcome 7.2 Monitor and maintain stock the Marchal officials. Specific Outcome 7.3 SUNTA CRICOPALIA Pack finished product orders Specific Outcome 7.4

Specific Outcome 7.5

Specific Outcome 7.6

Dispatch

Handle returned products

Title 8.

Collect Information for Research Purposes

Specific Outcome 8.1

Collect the required information

#### UNIT TITLES AND SPECIFIC OUTCOMES - POST-BASIC LEVEL

1.	Title	: "	Issuing of Pharmacy Products

Specific Outcome 1.1 Receive, read and check the prescription/order for legality.

authenticity and validity

Prepare labels Specific Outcome 1.2

Specific Outcome 1.3 Prepare and pack pharmacy products Specific Outcome 1.4 Complete and maintain documentation Distribute and/or issue pharmacy products Specific Outcome 1.5

Specific Outcome 1.6 Identify and report excessive drug usage and deviations

#### Stock Control 2. Title

Specific Outcome 2.1 Procure new stock Specific Outcome 2.2 Manage new stock

Specific Outcome 2.3 Monitor and maintain stock according to standard operating

procedures

Ensure maintenance of documentation Specific Outcome 2.4

Ensure security of stock Specific Outcome 2.5 Specific Outcome 2.6 Handle returned goods

#### Manufacturing / Compounding of Pharmaceutical Products 3. Title

Specific Outcome 3.1 Monitor the preparation for the production process Ensure that raw materials are obtained and prepared Specific Outcome 3.2 Specific Outcome 3.3 Monitor the preparation of pharmaceutical products

Specific Outcome 3.4 Ensure quality control

Ensure completion of final preparations Specific Outcome 3.5

Monitor the shut-down of the production process Specific Outcome 3.6

Coach Basic-Level pharmacists' assistants in-training to Specific Outcome 3.7 achieve the capability in the Basic Level of manufacturing /

compounding of pharmaceutical products

Monitor the work team Specific Outcome 3.8

#### Packaging and/or Pre-Packing of Pharmaceuticals Title

Prepare packaging/pre-packing process Specific Outcome 4.1

Allocate bulk product/medicine to machinery/pre-packing Specific Outcome 4.2

apparatus

Pack or pre-pack products Specific Outcome 4.3 Conduct quality control Specific Outcome 4.4

Shut down packaging/pre-packing process Specific Outcome 4.5

Coach Basic Level pharmacists' assistants in-training to Specific Outcome 4.6

achieve the capability in packaging/pre-packing of

pharmaceutical products

Monitor the work team Specific Outcome 4.7

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#### 5. Title : Control and Distribution of Finished Pharmacy Products

Specific Outcome 5.1	Control the receipt of finished products
Specific Outcome 5.2	Control the storage of finished products
Specific Outcome 5.3	Monitor and maintain stock
Specific Outcome 5.4	Control the packing of finished product orders
Specific Outcome 5.5	Control the dispatch of finished product orders
Specific Outcome 5.6	Control the handling of returned products
Specific Outcome 5.7	Coach Basic Level pharmacists' assistants in-training to
	achieve Basic Level capability in the control and distribution of
	finished pharmacy products
Specific Outcome 5.8	Monitor the work team

#### 6. Title : Collate and Organise Information for Research Purposes

Specific Outcome 6.1 Ensure collection of the required information Collate collected information

#### **NATIONAL CERTIFICATE IN CARPENTRY**

Field

Physical Planning and Construction

**NQF** Level

3

#### Purpose of the Qualification

To equip a person with a meaningful and credible nationally recognised qualification relevant to an occupational area, which enables the holder thereof to gain access to work and business opportunities in Carpentry.

#### UNIT STANDARDS FOR CARPENTRY

#### Unit Standards at NQF Level 1

1. Title : Describing the construction industry composition, its productivity

and communication techniques

2. Title : Applying carpentry site practice

Title : Applying elements which are common to all carpentry functions

Title : Erecting and dismantling elevated working platforms

Unit Standards at NQF Level 3

1 Title : Setting out buildings and transferring levels

Title : Fabricating, assembling and erecting roof structures

3. Title : Setting out and erecting steel and timber formwork

4. Title Setting out and erecting ceilings and timber partitions

5. Title : Laying and fixing roof and vertical cladding

6 Title : Setting out and fitting finishing components

7. Title : Controlling, fabricating and erecting timber components and high-

risk elements on roof structures

8. Title : Performing a combination of carpentry activities on site

#### Unit Standards at NQF Level 4

1. Title : Controlling, fabricating and positioning shoring and timbering

2. Title : Controlling scaffolding

Title : Applying small contracting business practice

4. Title : Leading carpentry activities

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#### NATIONAL CERTIFICATE IN BRICKLAYING

Field: Physical Planning and Construction

NQF Level: 3

Title

Title

4.

5.

#### **Purpose of the Qualification**

To equip a person with a meaningful and credible nationally recognised qualification relevant to an occupational area, which enables the holder thereof to gain access to work and business opportunities in Bricklaying.

#### UNIT STANDARDS FOR BRICKLAYING

#### Unit Standards at NQF Level 1

1.	Title	•	Describing the construction industry composition, its productivity and communication techniques.
2.	Title	:	Applying bricklaying site practice
3.	Title	:	Applying elements which are common to all bricklaying functions
4.	Title	•	Erecting and dismantling elevated working platforms
5.	Title	1	Building with special brick and block materials and techniques
			Unit Standards at NQF Level 2
1;	Title	* *** *** •	Paving curbs and surfaces with bricks, blocks, pavers and in situ concrete
2.	Title		Tiling vertical and horizontal surface up to (2 400mm x 2 400mm)
3.	Title	:	Plastering door and window openings, trowelling and screeding floors
			The second of the first of the second of the
		*, *	Unit Standards at NQF Level 3
1.	Title	:	Setting out building and transferring levels
2.	Title	:	Casting foundations, building foundations walling for timber or concrete to floor level.
3.	Title		Building block walls

Building stock-brick walls

Building face-brick walls

#### Unit Standards at NQF Level 4

1. Title Building special brickwork applications

2. Title Controlling scaffolding.

3. Title Applying small contracting business practice.

4. Title Performing a combination of bricklaying activities on site

5. Title Building brick fire opening flues and chimneys

6. Title Leading bricklaying activities.

#### UNIT STANDARDS FOR CARPENTRY

#### **UNIT TITLES AND SPECIFIC OUTCOMES - NQF LEVEL 1**

1. Title Describing the construction industry composition, its productivity and communication techniques

Specific Outcome 1.1: Identifying the organisational structures within the construction

industry

Specific Outcome 1.2: Communicating with co-workers

Specific Outcome 1.3: Interpreting basic construction drawings

Specific Outcome 1.4: Identify the role of the construction industry in the national

economy and the effect of productivity on that role

Specific Outcome 1.5: Identify the business principles and processes within the

business environment

2. Title Applying carpentry site practice

Specific Outcome 2.1: Planning a carpentry-site layout

Defining and assessing safety and loss control situations Specific Outcome 2.2:

Specific Outcome 2.3: Applying emergency first aid

Title Applying elements which are common to all carpentry functions 3.

Measuring up and determining quantities of materials Specific Outcome: 3.1:

Identifying the requirements for protection of all stages of Specific Outcome 3.2:

carpentry including good housekeeping

Describing and illustrate the various construction needs Specific Outcome 3.3:

addressed through carpentry, using carpentry tools

Critiquing and assessing completed carpentry work. Specific Outcome 3.4:

Erecting and dismantling elevated working platforms 4. Title

Erecting and dismantling trestle scaffolding up to 2 400mm high Specific Outcome 4.1: Erecting and dismantling system scaffolding up to 2 lifts high

Specific Outcome 4.2:

Providing suitable safe access to working platforms Specific Outcome 4.3:

Explaining the reasons for, and the safety implications of, the Specific Outcome 4.4:

specific platform construction

#### **UNIT TITLES AND SPECIFIC OUTCOMES NQF LEVEL 3**

1 Title : Setting out buildings and transferring levels

Specific Outcome 1.1: Applying methods of transferring levels

Specific Outcome 1.2: Setting out a building.

2. Title : Fabricating, assembling and erecting roof structures

Specific Outcome 2.1: Fabricating and assembling howe- and nail-plate roof trusses

Specific Outcome 2.2: Constructing roof structures commonly used in the building

industry

Specific Outcome 2.3: Interpreting the timber grading and site storage methods for

roof trusses

Specific Outcome 2.4: Identifying common truss shapes and their specifications for

different types of roof covering material

3. Title : Setting out and erecting steel and timber formwork

Specific Outcome 3.1: Erecting formwork for rectangular and circular columns

Specific Outcome 3.2: Erecting formwork for walls

Specific Outcome 3.3: Erecting formwork for beams and slabs

Specific Outcome 3.4: Erecting formwork for lift shaft
Specific Outcome 3.5: Erecting formwork for face concrete
Specific Outcome 3.6: Erecting formwork for return stairs

4. Title : Setting out and erecting ceilings and timber partitions

Specific Outcome 4.1: Setting out and erecting timber frame partitions

Specific Outcome 4.2: Setting out and erecting ceilings

Specific Outcome 4.3: Installing insulation materials for ceilings and timber frame

partitions

5. Title : Laying and fixing roof and vertical cladding

Specific Outcome 5.1: Identifying gable end, hip, fly hip and valley roofs and vertical

structures

Specific Outcome 5.2: Cladding a roof with the different types of covering materials

used in the building industry

Specific Outcome 5.3: Interpreting manufacturers specifications related to their

covering material

6. Title : Setting out and fitting finishing components

Specific Outcome 6.1: Installing garage doors

Specific Outcome 6.2: Fitting and hanging single doors, double doors and a stable

door

Specific Outcome 6.3: Installing windows and sills

Specific Outcome 6.4: Preparing and installing open shelving

Specific Outcome 6.5: Preparing and fitting tongue and groove wall panelling

Specific Outcome 6.6: Cutting and fitting architraves and skirtings

7 Title : Controlling, fabricating and erecting timber components and high risk

elements on roof structures

Specific Outcome 7.1: Controlling high risk elements on a roof structure

Specific Outcome 7.2: Controlling, fabricating and erecting timber components Fabricating and erecting timber frame buildings and floors Specific Outcome 7.3:

Specific Outcome 7.4: Fabricating and assembling a semicircular arch

8. Title : Performing a combination of carpentry activities on site

Specific Outcome 8.1: Interacting with other building-related professions

Specific Outcome 8.2: Controlling deadlines through programmed processes related

to carpentry

Specific Outcome 8.3: Performing a combination of carpentry activities on site

#### UNIT TITLES AND SPECIFIC OUTCOMES - NQF LEVEL 4

1. Title Controlling, fabricating and positioning shoring and timbering

Specific Outcome 1.1: Fabricating and erecting raking and flying shores

Specific Outcome 1.2: Fabricating and positioning dead shores

Specific Outcome 1.3: Timbering trenches

2. Title Controlling scaffolding

Specific Outcome 2.1: Erecting and dismantling scaffolding and working platforms

Specific Outcome 2.2: Ensuring quality of erection and dismantling of scaffolding and

working platforms

3. Title Applying small contracting business practice

Specific Outcome 3.1: Plan and estimate the costs of a small building project

Specific Outcome 3.2: Manage the execution of a small building project

Specific Outcome 3.3: Manage the finances of a small building contracting business

4. Title Leading carpentry activities

Specific Outcome 4.1: Interacting with other building-related professions

Specific Outcome 4.2: Controlling deadlines through programmed processes related

to carpentry

Specific Outcome 4.3: Keeping and updating records Specific Outcome 4.4: Supervising carpentry activities

Performing as a top carpenter Specific Outcome 4.5:

#### UNIT STANDARDS FOR BRICKLAYING

#### UNIT TITLES AND SPECIFIC OUTCOMES - NQF LEVEL 1

Describing the construction industry compositions, its productivity and 1. Title

communication techniques

Identifying the organisational structures within the building Specific Outcome 1.1:

industry

Communicating with co-workers Specific Outcome 1.2:

Interpreting basic building drawings Specific Outcome 1.3:

Specific Outcome 1.4: Identify the role of the Building Industry in the national STANFACTORS OF

economy and the effect of productivity on that role.

Specific Outcome 1.5:

Identify the business principles and processes within the

business environment

2. Title: Applying bricklaying site practice

Specific Outcome 2.1: Plant

Planning a bricklaying-site layout

Specific Outcome 2.2:

Defining and assessing safety and loss control situations

Specific Outcome 2.3:

Applying emergency first aid

3. Title : Applying elements which are common to all bricklaying functions

Specific Outcome 3.1:

Measuring up and determining quantities of materials.

Specific Outcome 3.2:

Identifying the requirements for protection of all stages of

bricklaying including good housekeeping

Specific Outcome 3.3:

Describing and illustrate the various construction needs

addressed through bricklaying

Specific Outcome 3.4:

Using bricklaying tools

4. Title : Erecting and dismantling elevated working platforms

Specific Outcome 4.1:

Erecting and dismantling trestle scaffolding up to 2 400mm

high

Specific Outcome 4.2:

Erecting and dismantling system scaffolding up to 2 lifts high

Specific Outcome 4.3

Providing suitable safe access to working platforms

Specific Outcome 4.4

Explaining the reasons for, and the safety implications of, the

specific platform construction

5. Title

Building with special brick and block materials and techniques

Specific Outcome 5.1:

Evaluate new special building materials and techniques on the

market

Specific Outcome 5.2:

Determine appropriate application for the special building

materials

Specific Outcome 5.3:

Build using the special material and/or techniques

#### **UNIT TITLES AND SPECIFIC OUTCOMES - NQF LEVEL 2**

1. Title

Paving curbs and surfaces with bricks, blocks, pavers and in-situ

concrete

Specific Outcome 1.1:

Prepare and lay pavers

Specific Outcome 1.2:

Laying brick paving

Specific Outcome 1.3:

Screeding concrete floors

2. Title

Tiling vertical and horizontal surfaces up to 2,4m x 2,4m

Specific Outcome 2.1:

Planning tiling layout

Specific Outcome 2.2:

Preparing surfaces for tiling

Specific Outcome 2.3:

Fixing and cutting of wall and floor tiles

3. Title: :

Plastering door and window openings, trowelling and screeding floors

Specific Outcome 3.1:

Trowelling concrete surfaces by hand

Specific Outcome 3.2:

One-coat plastering to brick wall, window and door openings,

including bagging.

#### **UNIT TITLES AND SPECIFIC OUTCOMES - NQF LEVEL 3**

1. Title : Setting out buildings and transferring levels

Specific Outcome 1.1: Applying methods of transferring levels

Specific Outcome 1.2: Setting out a building

Title : Casting foundations, building foundation walling for timber or concrete

to floor level

Specific Outcome 2.1: Casting foundations

Specific Outcome 2.2: Building foundation brickwork in stretcher and English bond

including grouting, jointing and pointing

3. Title : Building block walls

Specific Outcome 3.1: Building a corner in block work

Specific Outcome 3.2: Building a concrete masonry block wall with right angle return

between profiles

Specific Outcome 3.3: Building a block wall door frame and steel window frame

Specific Outcome 3.4: Building a cavity concrete block wall with wooden window

frame, precast lintel and tile sill

4. Title : Building stock-brick walls

Specific Outcome 4.1: Handling variations in stock-bricks to ensure/maintain bonding

Specific Outcome 4.2: Lay half stock-brick wall in stretcher bond between columns

and profiles

Specific Outcome 4.3: Lay one stock-brick wall in stretcher bond between columns

and profiles

Specific Outcome 4.4: Building gable walls, brick retaining walls and manholes

including corbelling

Title : Building face-brick walls

Specific Outcome 5.1: Create a face-brick finish

Specific Outcome 5.2: Build a brick-wall corner and pier

Specific Outcome 5.3: Build a cavity brick-wall Specific Outcome 5.4 Build items into a brick-wall

Specific Outcome 5.5: Build a brick-wall with T-junction and stopped ends

#### **UNIT TITLES AND SPECIFIC OUTCOMES -- NQF LEVEL 4**

1. Title : Building special brickwork applications

Specific Outcome 1.1: Building in a bath

Specific Outcome 1.2: Building honeycomb brickwork

Specific Outcome 1.3: Setting up centring and building, with stock- and face-bricks, a

flat arch, semi-circular arch, segmented arch and axed arch

Specific Outcome 1.4: Building brick on edge and soldier courses including the

building of copings

Specific Outcome 1.5: Building a manhole with corbelling

Specific Outcome 1.6: Setting out and building steps with stock- and face-bricks

2. Title : Controlling scaffolding

Specific Outcome 2.1: Specific Outcome 2.2: Erecting and dismantling scaffolding and working platforms Ensuring quality of erection and dismantling of scaffolding and

working platforms

3. Title Applying small contracting business practice

Specific Outcome 3.1: Plan and estimate the costs of a small building project

Specific Outcome 3.2: Manage the execution of a small building project

Specific Outcome 3.3: Manage the finances of a small building contracting business

Title Performing a combination of bricklaying activities on site

Specific Outcome 4.1: Interacting with other building-related professions

Specific Outcome 4.2: Controlling deadlines through programmed processes related

to bricklaving

Specific Outcome 4.3: Performing a combination of bricklaying activities on site

Title Building brick fire opening flues and chimneys

Specific Outcome 5.1: Building chimney breasts and fender walls

Specific Outcome 5.2: Building in and terminating off flue liners and bedding chimney

pots

6. Title Leading bricklaying activities

Specific Outcome 6.1: Interacting with other building-related professions

Specific Outcome 6.2: Controlling deadlines through programmed processes related

to bricklaying

Specific Outcome 6.3: Keeping and updating records Supervising bricklaying activities Specific Outcome 6.4:

Specific Outcome 6.5: Performing as a top bricklayer

#### **SOUTH AFRICAN QUALIFICATIONS AUTHORITY (SAQA)**

In order to proceed with the recognition of Standards Generating Bodies in terms of Government Regulations 19(1)(c) and 22(2) of 28 March 1998, the following National Standards Bodies (NSBs) invite public comment with respect to the acceptability of the nominees and the representativeness of the key education and training stakeholder interest groups.

In addition, the NSBs invite submissions from interested parties wishing to serve on such SGBs. Interested parties should take note of the section on SGB Information below.

All nominations/ applications should be accompanied by curriculum vitae.

More information regarding these applications may be obtained on the SAQA website or from the SAQA offices.

Comment should reach the respective NSBs at the below address by not later than Friday 23 April 1999. All correspondence should be marked SGB Formation – NSB 01, NSB 05 or NSB 12, and be addressed to:

The Director: Framework Implementation
SAQA
Postnet Suite 248
Private Bag X06
Waterkloof
0145
or faxed to 012 – 346 5812

#### SGB INFORMATION

As a necessary step in the development and implementation of the National Qualifications Framework, The National Standards bodies are briefed [regulation 19(1)(c) of 28 March 1998] to recognise or establish Standards Generating Bodies (SGBs).

SGBs shall:

- generate standards and qualifications in accordance with the Authority requirements in identified sub-fields and levels;
- b. update and review standards;
- recommend standards and qualifications to National Standards Bodies;
- recommend criteria for the registration of assessors and moderators or moderating bodies; and
- e. perform such other functions as may from time-to-time be delegated by its National Standards Body.

Any bodies wishing to nominate representatives, make application to serve on, or make any other submission with regard to the above SGB should note the following information.

SGBs should be composed of organisations which shall be key education and training stakeholder interest groups in the sub-field. The NSB, when making its final decisions will have due regard for, among other things, 'the need for representativeness and equity, redress and relevant expertise in terms of the work of the SGBs.'

rest (Trabite)

Organisations proposing to nominate persons to SGBs should be sensitive to the need for **equity** and **redress**, and shall nominate persons who-

- (a) will be able to consider issues of productivity, fairness, public interest and international comparability as related to education and training in the subfield:
- enjoy credibility in the sub-field in question, who enjoy respect; have the necessary expertise and experience in the sub-field and have the support or backing of the nominating body;
- (c) are able to advocate and mediate the needs and interests of all levels within the sub-field covered by the Standards Generating Body;
- (d) are able to exercise critical judgement at a high level; and
- (e) are committed to a communication process between the Standards Generating Body, the National Standards Body and the Constituency.

# PUBLIC NOTICE BY NSB 01 AGRICULTURE AND NATURE CONSERVATION OF AN APPLICATION TO REGISTER AN SGB FOR FORESTRY

NSB 01 has received an application to recognise and register an SGB for forestry

#### **Proposed SGB for Forestry**

#### **Proposed Brief**

- To develop learning pathways for potential qualifications and unit standards in the Forestry sub-field for NQF levels 1 through 8 [regulation 24(1)(e).]
- To generate forestry qualifications and unit standards for the areas of silviculture, forest engineering, forest protection, forest management and forest research in accordance with the Authority requirements for NQF levels 1 through 8 [regulation 24(1)(a)].
- 3. To recommend qualifications and unit standards developed in the Forestry sub-field to the National Standards Body [regulation 24 (1)(c)].
- 4. To recommend criteria for the registration of assessors and moderators or moderating bodies [regulation 24(1)(d)].

#### Proposed composition

NAME	CONSTITUENCY		
Brickhill, Bevan	Forestry Training Services		
Conradie, lan	Forest Engineering Southern Africa		
Davies, Kerry	Mondi (enterprise)		
Dorning, Dawn	Sappi (enterprise) Husgyama/Stibl (enterprise)		
Hutton, Dave	1 (dog tarriar oth in (or nor price)		
Knight, Douglas	Department of Water Affairs and Forestry		
Radebe, Samson	Department of Labour		
Ndlovu, Moses	SAAPAWU		
Blakeway Flic	Mondi Forests (enterprise)		
Loung loch	Seesvald College		
Makhathini, JH	South African Agricultural & Plantation Allied Workers Union (SAAPAWU)		
Maliehe, Tebomo	Fort Cox College		

Mkhize, Moses

Moyo, Mandia

Pool, Tiaan Potgieter, Johan

Sikhakhane, Bheki

Thwala, S Van der Toorn, Huibert

Van Hensbergen, Bert

SAAPAWU

National Union of Forestry & Allied

Workers (NUFAW) Safcol (enterprise)

South African Forestry Contractors

Association (SAFCA)

(SAAPAWU)

Masonite (enterprise)

Safcol - Concordia Training Centre

University of Stellenbosch

#### PUBLIC NOTICE BY NSB 12, PHYSICAL PLANNING AND CONSTRUCTION OF AN APPLICATION TO REGISTER AN SGB FOR SURVEYING

NSB 12 has received an application to recognise and register an SGB for Surveying

#### **Proposed SGB for Surveying**

**Proposed Brief** 

1. To develop learning pathways for potential qualifications and unit standards in the sub-field for NQF levels 1 through to 8 [regulation

24(1)(e)].

2. To generate Surveying qualifications and unit standards in the sub-field in accordance with the Authority requirements for NQF levels 1 through 8. These would cover the areas of minerals, Cadastral/Land Management, Photogrammetry/RS, Engineering/Precise Engineering, Hydrographic, Measurement Geospatial/Cartography, Industrial Geodesy, Environmental Geomatics [regulation 24(1)(a)].

3. To recommend qualifications and unit standards developed in the sub-field

to the National Standards Body [regulation 24(1)(c)].

4. To recommend criteria for the registration of assessors and moderators or moderating bodies [regulation 24(1)(d)].

#### **Proposed Composition**

Key to Abreviations:

Dept of Minerals and Energy DME

IMSSA Institute of Mine Surveyors of South Africa

Council for Professional & Technical Surveyors of South Africa PLATO Federation of Land Surveyors of South Africa FILSA

Institute of Technical and Engineering Surveyors of South Africa ITESSA

NOMINEE	REPRESENTING	PLATO
Amod A. Mr	Department of Land Affairs	
Burger D. Mr Clarke D. Mr Coetzee J. Mr Du Plessis H.J. Mr Forbes A.M. Mr Fourie C. Dr Hull D.F. Mr Jefferys B.J. Mr	Land Survey Companies Dept of Land Affairs Technikon SA ITESSA Technikon Public Protector PLATO Air Survey Companies	FILSA PLATO IMSSA ITESSA Photogrammetry Society Ministry of Land Affairs PLATO Photogrammetry Society

				**
Krumm L. Ms	Department Affairs	of	Land	PLATO
Landman J.C. Mr	Technikons			ITESSA
Law D. Capt	SA Navy			Hydrographical Society
Mdwara V. Mr	Department Affairs	of	Land	PLATO
Mojapelo G. Mr	DME			IMSSA
Mudau J.M. Mr	Department Affairs	of	Land	PLATO
Raubenheimer J. Mr	Technikons			Committee of Technikon Principals (CTP)
Russell Cargill B. Mr	Undersea Sur	veys		Hydrographic Society
Ruther H. Prof	University of C	Cape T	own	Photogrammetry Society
Schmidt K. Mr	IMSSA	. 20	82	IMSSA
Slough G.K. Mr	Employees		34	Photogrammetry Society
Van Geems B. Ms	Department Affairs	of	Land	PLATO
Whittal J. Ms	PLATO	9 Ha	TT 90	PLATO
Wonnacott R. Mr	Dept of Land	Affairs	2013	PLATO
Wiesner J. Mr	Technikons			(CTP)

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Zn 's garage

# **Keep South Africa Clean**

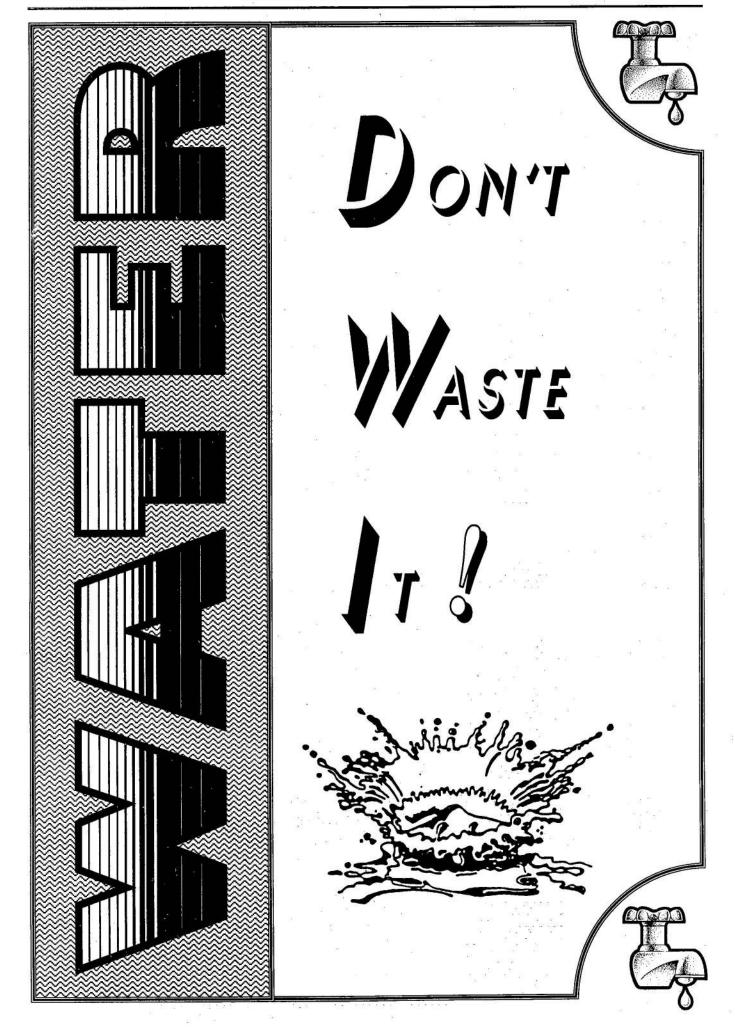


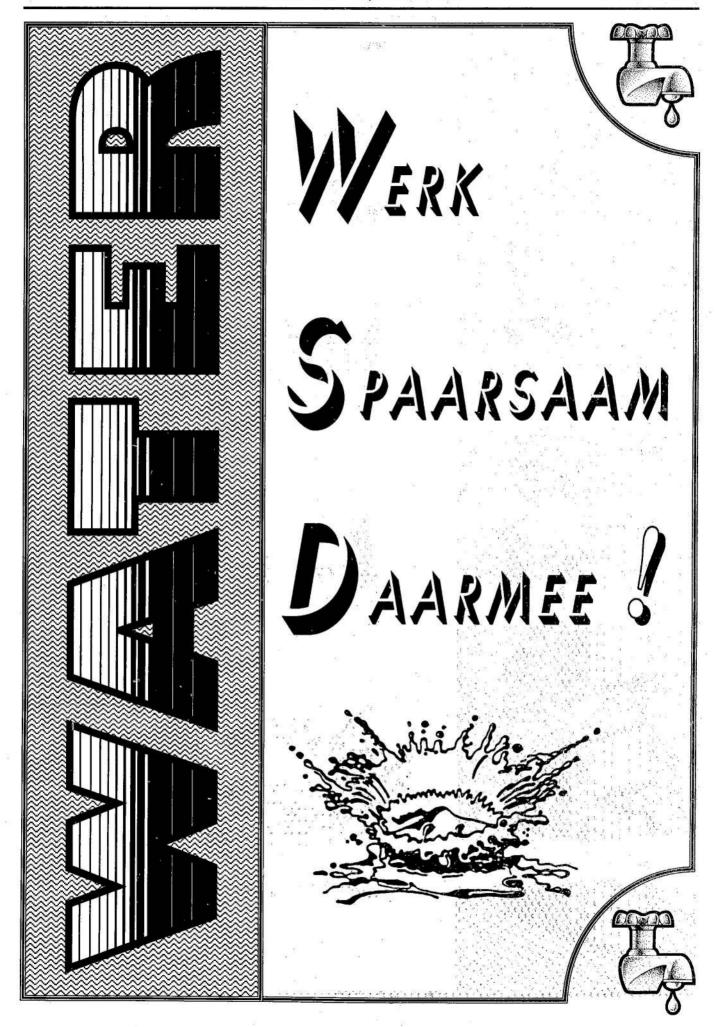
Throw trash where it belongs

# Hou Suid-Afrika Skoon



Gooi rommel waar dit hoort





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