

03-124231—A

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#### **GOVERNMENT NOTICE**

#### South African Qualifications Authority

Government Notice

# GOVERNMENT NOTICE

# SOUTH AFRICAN QUALIFICATIONS AUTHORITY (SAQA)

#### 2 April 2004

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

### **Financial Services**

Registered by NSB 03, Business, Commerce and Management Studies, 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 qualification and unit standards can be accessed via the SAQA web-site at <u>www.saqa.org.za</u>. 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 5 May 2004.* All correspondence should be marked **Standards Setting – SGB for Financial Services** and addressed to

The Director: Standards Setting and Development SAQA Attention: Mr. D Mphuthing Postnet Suite 248 Private Bag X06 Waterkloof 0145 or faxed to 012 – 431-5144 e-mail: <u>dmphuthing@saqa.co.za</u>

No. 435

JOE SAMUELS DIRECTOR: STANDARDS SETTING AND DEVELOPMENT

## NSB03

# BUSINESS, COMMERCE AND MANAGEMENT STUDIES

### SGB FOR FINANCIAL SERVICES

# UNIT STANDARDS IN FOREX

# UNIT STANDARDS AT NQF LEVEL 3

TITLE: Authorise for	ise foreign exchange payments in a banking environment	
SPECIFIC OUTCOME1:	Verify the relevant information on the source documents	
SPECIFIC OUTCOME 2:	Release the transaction	

TITLE: Reconcile N	lostro accounts
SPECIFIC OUTCOME1:	Manage Nostro accounts
SPECIFIC OUTCOME 2:	Scrutinise Nostro accounts
SPECIFIC OUTCOME 3:	Identify and resolve outstanding items
SPECIFIC OUTCOME 4:	Attend to the interest charges resulting from mismatches
SPECIFIC OUTCOME 5:	Handle queries

TITLE: Reconcile	e Vostro accounts	
SPECIFIC OUTCOME1:	Manage Vostro accounts	
SPECIFIC OUTCOME 2:	Scrutinise Vostro accounts	
SPECIFIC OUTCOME 3:	Identify and resolve outstanding items	
SPECIFIC OUTCOME 4:	Attend to the interest charges resulting from mismatches	
SPECIFIC OUTCOME 5:	Handle queries	

### **UNIT STANDARDS AT NQF LEVEL 4**

TITLE: Resolve rejected foreign exchange items and SWIFT (Society for World-wide Inter-institution Financial Telecommunication) messages

SPECIFIC OUTCOME1:

Identify and resolve rejected items or SWIFT messages.

SPECIFIC OUTCOME 2: Attend to queries

TITLE: F	Provide a bai exchange	nking-related basic financial solution involving foreign
SPECIFIC OUT	COME 1:	Establish the nature of the customer's needs
SPECIFIC OUT	COME 2:	Link the customer's needs to the appropriate product/s
SPECIFIC OUT	COME 3:	Provide the relevant foreign exchange product/s
TITLE: F	Purchase For Invironment	reign Instruments from a customer in a banking
SPECIFIC OUT	COME 1:	Purchase cheques/travelers cheques
SPECIFIC OUT	COME 2:	Purchase Foreign Notes
SPECIFIC OUT	COME 3:	Process Inward Transfers
	· crealla	
TITLE: S	Sell Foreign	Instruments to a customer in a banking environment
SPECIFIC OUT	COME 1:	Sell a Draft
SPECIFIC OUT	COME 2:	Sell Foreign Notes, Travelers Cheques and Drafts for travel purposes
SPECIFIC OUT	COME 3:	Process Outward Transfers
TITLE: P b	rocess Out anking envi	ward Foreign Documentary Collections (FBCs) in a ironment
SPECIFIC OUT	COME 1:	Check the Documents

SPECIFIC OUTCOME 2: Process the documents

SPECIFIC OUTCOME 3: Process the Payment

TITLE: Process Inward Foreign Documentary Collections (FBCs) in a banking environment

SPECIFIC OUTCOME 1: Check the Documents

SPECIFIC OUTCOME 2:	Process the documents
SPECIFIC OUTCOME 3:	Process the Payment
TITLE: Enhance wor application o	k practices within the trading environment by the foreign exchange and trading knowledge
SPECIFIC OUTCOME 1:	Apply the basic concepts of currency trading
SPECIFIC OUTCOME 2:	Demonstrate a basic understanding of the various factors that influence foreign exchange markets
SPECIFIC OUTCOME 3:	Analyse currencies traded
TITLE: Enhance wor knowledge	k practices within trading by the application of market
SPECIFIC OUTCOME 1:	Analyse the various fundamental indicators
SPECIFIC OUTCOME 2:	Keep abreast of daily economic market trends and developments within the foreign exchange trading environment
SPECIFIC OUTCOME 3:	Integrate and apply market knowledge for trading purposes
TITLE: Operate syst trading envir	ems to accommodate the defined situations within a onment
SPECIFIC OUTCOME 1:	Apply appropriate trading platforms
SPECIFIC OUTCOME 2:	Utilise specific information systems
SPECIFIC OUTCOME 3:	Execute and monitor foreign exchange transactions
SPECIFIC OUTCOME 4:	Manage system risks

# **UNIT STANDARDS AT NQF LEVEL 5**

TITLE:	LE: Process and Control Non-Residents' and Em Accounts/Assets		K
SPECIFIC (	OUTCOME 1:	Process Emigration Formalities	81

SPECIFIC OUTCOME 2: Control Emigrants' Blocked Assets and Funds

SPECIFIC OUTCOME 3: Monitor and Control Non-Residents' Rand Accounts

TITLE: Monitor and Control Purchases and Sales of Exchange (BoP) in a banking environment

SPECIFIC OUTCOME 1: Evaluate Forms for the Purchase and Sale of Exchange (BoP)

- SPECIFIC OUTCOME 2: Monitor and Control Allowances
- SPECIFIC OUTCOME 3: Control Offshore Investments by Natural Persons Resident in South Africa
- SPECIFIC OUTCOME 4: Control Export of goods for sale abroad (F178)
- SPECIFIC OUTCOME 5: Control export of goods not for sale (NEP)

TITLE: Manage risk v	within a FOREX trading environment
SPECIFIC OUTCOME 1:	Apply risk management techniques
SPECIFIC OUTCOME 2:	Identify psychological factors associated with trading
SPECIFIC OUTCOME 3:	Identify risk implications in relation to the currencies being traded
SPECIFIC OUTCOME 4:	Control and manage cash flow

TITLE: Enhance work practices within trading by the application of technical analysis

patterns

SPECIFIC OUTCOME 1:	Identify, analyse and apply appropriate foreign exchange technical trading tactics and techniques
SPECIFIC OUTCOME 2:	Identify, analyse and apply candlestick charting
SPECIFIC OUTCOME 3:	Identify, analyse and apply appropriate charts and chart

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### **NSB 03**

# **BUSINESS, COMMERCE AND MANAGEMENT STUDIES**

#### SGB FOR FINANCIAL SERVICES

### TREASURY UNIT STANDARDS

# UNIT STANDARDS AT NQF LEVEL 3

# TITLE: Follow trading procedures in a treasury

SPECIFIC OUTCOME1:	Explain internal and external regulations pertaining to the
and the second sec	relevant trading environment

SPECIFIC OUTCOME 2: Initiate, conduct and reconcile deals

SPECIFIC OUTCOME 3: Explain and adhere to trading limits

#### UNIT STANDARDS AT NQF LEVEL 4

TITLE:		nderstand and keep abreast of daily economic market influences in treasury in a banking environment	
SPECIFIC O	OUTCOME 1:	Explain the principles, concepts and terminology of macro- and micro-economics	
SPECIFIC C	OUTCOME 2:	Explain the various types of market indicators and integrate these into work processes	
SPECIFIC C	OUTCOME 3:	Explain the various types of market indicators and integrate these into work processes	

TITLE: Operate systems to accommodate the defined situation within a treasury within a banking environment

- SPECIFIC OUTCOME1: Use applicable trading systems
- SPECIFIC OUTCOME 2: Develop and use applicable word processing and spread sheeting systems
- SPECIFIC OUTCOME 3: Use company specific information systems

# UNIT STANDARDS AT NQF LEVEL 5

TITLE: Apply releva	ant models, theories and/or strategies in a treasury
SPECIFIC OUTCOME1:	Explain the principles, concepts and terminology of the relevant treasury models, theories and strategies
SPECIFIC OUTCOME 2:	Integrate and monitor, theories, models and strategies into Treasury domain processes
	rk practices within a treasury by the application of ledge in a banking environment
SPECIFIC OUTCOME1:	Gather information to establish a comprehensive understanding of client needs and credit risk with a view to meeting these needs
SPECIFIC OUTCOME 2:	Identify and explain applicable financial markets and role- players within the trading environment
SPECIFIC OUTCOME 3:	Integrate market and client knowledge and recommend financial solutions

Unit Standards at NQF Level 7

TITLE: Identify the risk implications of trading associated within a treasury in a banking environment

SPECIFIC OUTCOME1: Identify the implications of trading associated with the Treasury function as a whole

SPECIFIC OUTCOME 2: Identify the risk implications of trading associated with trading desks

SPECIFIC OUTCOME3:

Identify the psychological implications of trading associated with the individuals within the Treasury function

#### NSB03

# BUSINESS, COMMERCE AND MANAGEMENT STUDIES

#### SGB FOR FINANCIAL SERVICES

### UNIT STANDARDS IN ASSET MANAGEMENT

#### UNIT STANDARDS AT LEVEL 5

# TITLE: Define the mechanics and participants of the different trade cycles for all investment instrument types

SPECIFIC OUTCOME1: Explain the various financial instruments

**SPECIFIC OUTCOME 2:** Identify who the various role players/participants are and the respective roles each plays in the trade cycle

SPECIFIC OUTCOME3: Explain trade cycles in the different markets and for the different instruments

TITLE: Explain the Investment Process used to generate performance

SPECIFIC OUTCOME1: Explain the process followed by the investment team to generate performance to meet client mandates within acceptable risk limits

SPECIFIC OUTCOME 2: Explain the different roles of benchmarks within the investment process

SPECIFIC OUTCOME3: Differentiate between different roles in the investment team

TITLE: Explain the structure and mechanics of Financial Markets

SPECIFIC OUTCOME1: Define the basic macro economic principles governing the financial services industry

**SPECIFIC OUTCOME 2:** Explain the primary and secondary markets and how they function

**SPECIFIC OUTCOME3:** Explain the roles the regulatory bodies play in regulating and monitoring the markets and the participants.

### TITLE: Explain and apply accounting and valuation rules for investment instruments

SPECIFIC OUTCOME1:

Explain accounting entries and the application thereof in the investment environment

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SPECIFIC OUTCOME 2:	Apply accounting entries generated as a result of various investment activities
SPECIFIC OUTCOME3:	Apply the policy/principle governing the valuation of all the investment instruments
аж аж	
TITLE: Explain Clie requirement	nt requirements and Products that satisfy these s
SPECIFIC OUTCOME1:	Explain client base targeted, versus products on offer
SPECIFIC OUTCOME 2:	Explain the purpose and content of the client investment mandate including the investment guidelines.
PECIFIC OUTCOME3:	Explain the development of new products to meet client needs
TITLE: Explain legis	slative and regulatory requirements and their impacts
SPECIFIC OUTCOME1:	Identify the different acts and regulatory bodies applicable to the industry
SPECIFIC OUTCOME 2:	Define the objectives and principles relating to acts and regulations governing financial markets
SPECIFIC OUTCOME3:	Explain the impacts and consequences of the acts and regulations governing financial markets
- 4	
TITLE: Explain the f	unctionality of Investment Administration systems
SPECIFIC OUTCOME1:	Define the functionality of the applicable administration systems and the usage of each
SPECIFIC OUTCOME 2:	Explain the various levels of access control and authorisation procedures to the applicable systems
SPECIFIC OUTCOME3:	Explain the flow of information between the various systems applicable to the environment
SPECIFIC OUTCOME4:	Demonstrate an understanding of the information available from the various systems

TITLE: Operate Inve	estment Administration systems			
SPECIFIC OUTCOME1:	Demonstrate an understanding of different systems and the inter-relationships between them			
SPECIFIC OUTCOME 2:	Navigate and operate through relevant systems			
SPECIFIC OUTCOME3:	Extract and deliver the relevant information in the specified format and delivery mechanism			
TITLE: Manage trade confirmation and settlement processes				
SPECIFIC OUTCOME1:	Understand and interpret trade details			
SPECIFIC OUTCOME 2:	Match details of the trade on the system			
SPECIFIC OUTCOME3:	Effect settlement of transactions.			
TITLE: Reconcile cash and holding accounts				
SPECIFIC OUTCOME1:	Demonstrate an understanding of the principles, processes and risks associated with reconciliations			
SPECIFIC OUTCOME 2:	Demonstrate an understanding of the principles, processes and risks associated with reconciliation's			
SPECIFIC OUTCOME3:	Demonstrate an understanding of the principles, processes and risks associated with reconciliations			
TITLE: Monitor, interpret and process all corporate events, and entitlements on holdings				
SPECIFIC OUTCOME1:	Demonstrate an understanding of principles, process, and risks of corporate events and entitlements on holdings			
SPECIFIC OUTCOME 2:	Demonstrate an understanding of types and impact of corporate events and entitlement on holdings			
SPECIFIC OUTCOME3:	Perform monitoring process using relevant data sources			
SPECIFIC OUTCOME4:	Process corporate events on to the investment administration system			

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TITLE: Update and warket value	verify security valuations to ensure accurate portfolio
SPECIFIC OUTCOME1:	Explain the principles, impact and methodology for the valuation of securities
SPECIFIC OUTCOME 2:	Apply valuation process and validate the results
SPECIFIC OUTCOME3:	Investigate and resolve incorrect valuations
TITLE: Monitor daily and maximis	r cash positions and cash flows to ensure settlement e performance
SPECIFIC OUTCOME1:	Monitor expected daily cash flow transactions to ensure sufficient cash is available
SPECIFIC OUTCOME 2:	Perform administration for call and current accounts
SPECIFIC OUTCOME3:	Operate cash management functionality using in-house systems

TITLE: Price units and maintain unit registers for participating clients in pooled products

SPECIFIC OUTCOME1:	Calculate unit prices at all different levels of unitisation		
SPECIFIC OUTCOME 2:	Create and cancel units for clients based on cash flows		
SPECIFIC OUTCOME3:	Maintain unit register for each participating client		
SPECIFIC OUTCOME 4:	Calculate fees at different levels		

TITLE: P	repare, v	erify and distribute reports
SPECIFIC OUTCO	OME1:	Demonstrate an understanding of the client and market reporting requirements
SPECIFIC OUTCO	OME 2:	Interpret the content of applicable reports, for accuracy and resolve queries
SPECIFIC OUTCO	OME3:	Source information and generate reports

# TITLE: Calculate and analyse investment performance

SPECIFIC OUTCOME1: Demonstrate an understanding of the various calculation methodologies in the markets

SPECIFIC OUTCOME 2:	Apply the relevant methodology to calculate investment performance at various levels for specified periods		
SPECIFIC OUTCOME3:	Demonstrate, understand and apply attribution analysis		
TITLE: Administer and manage scrip lending in terms of client mandates.			
SPECIFIC OUTCOME1:	Demonstrate an understanding of the concept of scrip lending, and who the key players in the market are		
SPECIFIC OUTCOME 2:	Process all scrip lending transactions		
SPECIFIC OUTCOME3:	Manage mark to market of collateral		
SPECIFIC OUTCOME4:	Collect manufactured dividends/income and other entitlements		
25 11			
TITLE: Perform fu	nd accounting for client portfolios		
SPECIFIC OUTCOME1:	Maintain a general ledger chart of accounts and perform reconciliations between the investment system and general ledger.		
SPECIFIC OUTCOME 2:	Produce a trial balance		
SPECIFIC OUTCOME3:	Process mark to market accounting entries		
TITLE: Manage an mandates	Manage and coordinate documentation and client investment mandates		
SPECIFIC OUTCOME1:	Approve relevant client documentation		
SPECIFIC OUTCOME 2:	Negotiate and agree content of mandate		
SPECIFIC OUTCOME3:	Negotiate and agree content of mandate		
TITLE: Maintain s environme	ystem data in an Asset Management back office nt		

SPECIFIC OUTCOME1: Identify system maintenance requirements.

SPECIFIC OUTCOME 2: Construct links required by the various systems for internal and external straight through processing (STP SPECIFIC OUTCOME3: Manage data imports and exports

TITLE:	Manage and administrati	l support s on	systems us	ed in	Asset Managem	ient	10	
SPECIFIC	OUTCOME1:	Manage	system acc	ess r	equirements and	auth	orisati	on
SPECIFIC OUTCOME 2: Perform analysis				syste	m related probler	ns	 	
SPECIFIC	OUTCOME3:	Provide enhanced	proposals d software.	for	implementation	of	new	and

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