

BAS PROCEDURE MANUAL

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SIGN OFF

Head of Department

This BAS Procedure Manual has been recommended by Mr M.E.Baza in my capacity as Acting Head of Department of the Department of Cooperative Governance and Traditional Affairs.

I am satisfied and concur with the contents of this Procedure Manual.

The development of the Procedure Manual will ensure that the department is able to exercise its powers in compliance with the laws and regulations and also ensure the improvement of internal controls.

Signed	unt-t-
Designation	Acting Head of Department
Date	05/09/2017

Executive Authority

The Department of Cooperative Governance and Traditional Affairs has unprecedented opportunity to improve the livelihood of the people by effectively rendering the many services that it is expected to provide. We have envisaged a department that has the required capacity to respond adequately to challenges of its people.

I therefore trust that guidance from this Procedure Manual will contribute to the effective guidance of staff members with regards to BAS related matters.

Signed	ABA
Designation	MEC: Honourable F.D. Xasa of Cooperative Governance and Traditional Affairs
Date	05/09/2017

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1. DEFINITIONS

Terms and definitions that will be used throughout the manual that need clarification for the reader can also include any keywords, technical terms and abbreviations that may be used in this document.

Word/Terminology	Definitions	
BAS	Basic Accounting System	
Authorizer	The User responsible for approving transactions	
BAS Releases	Enhancements on BAS	
Batch Run	Applications that update data on the system	
Departmental Code Profile	Codes that are unique to a specific department	
Departmental Parameters	Departmental Parameters contain values that are	
	specific to the department which are maintained	
	by the department's System Controller. The	
	department has a choice to alter these	
	parameters according to it's own needs	
Function	The task that is allocated to the user	
Group Profile	A group of users based on common functions that	
	users require	
System Owner	The Senior Manager responsible for Basic	
	Accounting System	
System Controller ID	The main user ID allocated to a department for	
	controlling and managing BAS	
ID	A unique code allocated to a user in order to	
	access the system	
Interface Exceptions	Interface transaction that does not comply with	
	BAS specifications	
Over Expenditure Authorizer	A user who is responsible for authorizing the	

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Word/Terminology	Definitions	
	over-expenditure	
POC	Period open and close journals that are effected	
	at final year end closure, with authorization from	
	the Auditor General's office	
SCoA	Standard Chart of Accounts; this is a chart with all	
	the accounts used in Government	
Source System	An external computerized system, which provides	
	the source data to BAS	
Link Codes	Codes used for transferring information from	
	Persal into BAS	
System Controller	An employee who is responsible for registering	
	and maintaining user profiles, and also ensures	
	that users are equipped with the required tools,	
	support and training to perform their duties	
	effectively and efficiently on the system.	
Assistant System Controller	The individual who is registered with National	
	Treasury as an assistant / relief System Controller	
Transversal Systems	BAS, PERSAL and LOGIS	
User	An employee who has a user ID to access BAS	
User Profile	The level of access required by a user	
CFO	Chief Financial Officer	
HR	Human Resources	
MEC	Member of Executive Committee	
PFMA	Public Finance Management Act	
NT	National Treasury	
PPT	Provincial Planning and Treasury	



Word/Terminology	Definitions
BAS Creation Form	A form used when creating Users
BAS Profile Change Form	A form used when changing User's access
BAS Reset Form	A form used when resetting a User's password
Syscon Reset	A form used when resetting System Controller/
	Relief System Controller



2. PURPOSE

- a) To provide guidance on the effective and efficient use of the BAS system.
- b) To ensure that BAS procedures are understood and practiced by all relevant employees within the department according to prescripts.
- c) To ensure that security is improved on the system in order to safeguard the system and the system information.

3. CREATING A NEW SYSTEM CONTROLLER USER ID

- a) The CFO must send a letter, accompanied by the form containing details of the System Controller to NT requesting the new System Controller ID to be created.
- b) Upon creation of the new System Controller ID the System Controller will have to login and change the password to a self-chosen one.

4. PROVISION OF ACCESS TO THE ASSISTANT SYSTEM CONTROLLER

- a) The nominated/ appointed Assistant System Controller must be registered with NT
- b) In the absence of the System Controller the Assistant System Controller must revoke the System Controller ID on instruction by the authorized person.
- c) If Assistant System Controller has another User ID for transacting on the system, that User ID must also be revoked (refer to, BAS Policy Sec 8c (xxii)
- d) Assistant System Controller must log a call with NT for the System Controller ID reset.
- e) Assistant System Controller must email or fax the reset form with the call number to NT and copy PT

- f) Upon reset the Assistant System Controller must login and change the System Controller ID password.
- **g)** When the System Controller is back in the office the same procedure explained above must be followed by the System Controller.

5. CREATING NEW USERS/ GROUP PROFILE

- a) System Controller receives a request for the creation of a user ID from the enduser's supervisor.
- b) Provincial Treasury and employees from components outside Finance and Supply Chain must write a formal request to the Department (addressed to CFO, System Owner and System Controller) requesting creation of their users.
- c) On the memorandum the supervisor must clearly state the functions that will be performed by the user and how this will not affect the segregation of duties.
- d) System Controller issues a BAS user creation form to the end user.
- e) End user submits a supervisor approved form and a copy of South African Identity Document (SA ID) to System Controller.
- f) System Controller checks the form for completeness and accuracy.
- g) System Controller rejects the request if it does not meet the assertions on (d) and send the form back to the end user.
- h) System Controller approves the request if the assertions on (d) have been met.
- i) System Controller writes to DGITO requesting BAS installation for the new User
- j) System Controller creates the new user on the system.
- k) System Controller informs the end user in writing that they have been created detailing the User ID and default password.

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- End user log's in and change the default password to a self-chosen one which must be done within thirty (30) minutes of the user id creation.
- m) System Controller files the BAS user id creation documents.
- n) Logis integration users must be created by Logis Sytem Controller.
- o) Logis System Controller must then send a memorandum to BAS System Controller requesting the new user to be added on BAS for interface purposes.

6. AMENDING USERS/ GROUP PROFILE

- a) System Controller receives a request for the amendment of a user profile from the end-user.
- b) System Controller issues a BAS profile amendment form to the end user.
- c) End user submits a Senior Manager approved form and SA ID copy to System Controller.
- d) System Controller checks the form for completeness and accuracy.
- e) System Controller rejects the request if it does not meet the assertions on (d) and send the form back to the end user.
- f) System Controller approves the request if the assertions on (d) have been met.
- g) System Controller amends the user profile on the system.
- h) System Controller informs the end user in writing that the amendment has been made.
- i) System Controller files the user amendment documents.

7. RESETTING USER PASSWORDS

a) System Controller receives a request for a password reset. Page $11\ {
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BX

- b) System Controller issues a BAS password reset form.
- c) End user submits a supervisor approved form and ID copy to System Controller.
- d) System Controller checks the form for completeness and accuracy.
- e) System Controller rejects the request if it does not meet the assertions on (d) and send the form back to the end user.
- f) System Controller approves the request if the assertions on (d) have been met.
- g) System Controller resets the password on the system.
- h) System Controller informs the end user in writing that the password reset has been done.
- i) System Controller files the password reset documents.

8. DEACTIVATING/ TERMINATING USER PROFILES

- a) BAS will automatically deactivate the user id that has not been used for more than thirty (30) days.
- b) To activate the user id a reset process explained on number 7 above will have to be followed.
- c) System Controller also checks the user activity monthly by requesting the User activity report.
- d) System Controller investigates the reasons for inactivity.
- e) Based on the findings the System Controller will terminate user(s) who have been inactive for three consecutive months.
- f) System Controller requests a PERSAL termination and transfer report and remove BAS users that appear on these reports.

- g) System Controller receives resignation or transfer letters from supervisors for all users who have resigned in a specific month and remove such users on the system before the 7th of the subsequent month.
- h) For Logis integration users, Logis System Controller must send a list of all users who have been removed from Logis to BAS System Controller every month.
- i) System Controller files all the documents for record keeping and auditing purposes.
- j) System Controller must report to the Senior Manager Budget Planning and Management on terminations on a monthly basis.

9. ACCESS VIOLATIONS

- a) Users must report access violations to the System Controller immediately as they suspect or become aware of it.
- b) System Controller must report violation of his User ID to System Owner, CFO, Provincial Treasury and National Treasury
- c) The User and Supervisor must inform the System Controller when they intend taking extended leave (maternity, long vacation etc.) to prevent any violation.
- d) Users who take leave for seven days or more must be deactivated by the System Controller.
- e) Users who are on maternity leave must be deactivated by the System Controller
- f) Requests to report to work whilst the User is on leave must be done in writing.
- g) The System Controller must investigate by requesting the user activity report to verify the workstation where access was violated.
- h) The System Controller must inform the System Owner about the reported violation and finding thereof Page 13 of 20

- i) Based on the findings the User(s) who has violated BAS access will be deactivated from BAS
- j) The System Controller will write a report to the System Owner and the CFO and document all supporting information relating to the violation.

In an event that a User has been found to be on the wrong, disciplinary processes will be instituted.

10. CONTROLS ON ALLOCATION OF PASSWORDS

- a) Users must keep their BAS passwords confidential.
- b) Users must maintain their own passwords.
- c) Passwords should never be stored on computer systems in an unprotected form.
- d) The password must be unique to the individual.
- e) The password must be at least 8 characters.
- f) The password must be different from at least five (5) previous passwords.
- g) The password must contain characters from three (3) of the following four (4) classes, but in no specific order:
 - Uppercase
 - Lowercase
 - Numerals
 - Special characters

BX

11. CREATION OF CODE STRUCTURE

- a) System Controller receives an approved organogram from HR.
- b) System Controller creates the structure on the working document in preparation for creating responsibilities on the system.
- c) System Controller submits to Senior Manager and CFO for verification and approval.
- d) On approval System Controller creates the structure on BAS.
- e) System Controller requests a structure maintenance report and hand in to Senior Manager for verification and approval.
- f) System Controller sends the structure maintenance report to PERSAL Controller for creation of link codes and the new structure must be sent to the users.

12. MAINTENANCE OF DEPARTMENTAL PARAMETERS

a) System Controller should amend the departmental Parameters on instruction from NT, PPT or the department.

13. ORIENTATION AND TRAINING OF USERS

- a) System Controller must orientate all new BAS users on the login procedures.
- b) System Controller receives training requests from the various supervisors.
- c) System Controller issues a training nomination form to the users to complete.
- d) System Controller receives a completed and supervisor approved nomination form from the users.

- e) System Controller compiles a list of users who need training for various functional areas.
- f) Users are sent to PPT for the formal training based on the schedule issued by PPT.
- g) System Controller conducts informal training on assessment of need or on request.
- h) System Controller reports to Senior Manager on all users trained on a monthly basis and provide training supporting documents.

14. GENERAL CONTROLS

14.1 Passwords

BAS user must compose passwords that are:

- a) easy to remember.
- b) not based on names, telephone numbers, dates of birth, etc.
- c) not vulnerable to dictionary attacks (i.e. do not consist of words included in dictionaries).
- d) free of consecutive, identical, all-numeric or all alphabetic characters.

14.2 Unattended User Equipment

BAS users must:

- a) terminate active sessions when finished, unless such sessions can be secured by an automated locking mechanism, e.g. password-protected screen saver.
- b) log computers off at the end of the session (i.e.it is not sufficient to only switch off the computer screen or terminal).

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 secure computers from unauthorized use by means of a key lock or an equivalent control e.g. password access when not in use.

14.3 Monitoring of Access and User Activities

- a) System Controller checks the user activity monthly by using the User activity report.
- b) System Controller requests a disbursement report to check the authorizers that processed the payments after each disbursement.

14.4 Isolation of Responsibilities

- a) System Controller is not allowed to transact on the system.
- b) The system will not allow users to be a capturer and an authoriser in one functional area.
- c) The transactions will be entered onto the system by capturers.
- d) The supervisor will verify the transaction and then either reject/ authorise the transaction.
- e) If the transaction is rejected it must then go back to the capturer for correction.

14.5 Application of processing Checks and Verification Procedures

- a) The capturer must check if all the supporting documents have been furnished for each transaction.
- b) Capturer checks if the documents have been signed by authorised signatures
- c) Capturer checks if all the allocations are correct if not the transaction must not be captured.

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- d) If documents are correct the transaction will then be captured on the system.
- e) Supervisor must check what is on the system against the supporting documents.
- f) Supervisor rejects the transaction if not captured correctly or sufficient documentation is not provided
- g) Supervisor authorises the transaction if the information is captured correctly and necessary documentation is attached.

14.6 Periodic Checks and Testing of the Controls on the System

- a) System Controller requests a user activity report on a monthly basis checks to keep track of what users do on the system.
- b) System Controller conducts access reviews quarterly to verify that users are still performing the roles as defined on their first access application.
- c) System Controller investigates if there are any violation from the initial application
- d) Based on the findings the System Controller may terminate or suspend access after consultation with the relevant Supervisors
- e) Internal Auditors will also request User Ids from time to time in order to test the functionality of the system and also test the controls that have been implemented.

15. MONITORING AND EVALUATION OF THE MANUAL

a) Senior Manager Budget Planning and Management must vigorously monitor the implementation of this manual and shall submit a report to the Chief Financial Officer.

16. NON-COMPLIANCE

a) Where the Senior Manager: Budget Planning and Management, the System Page 18 of 20

- Controller, the Assistant Controller, and the Users are found to have infringed on the requirements of this manual, disciplinary action shall be considered in accordance with the Code of Conduct.
- b) The Head of Department or the delegated Official must ensure that the disciplinary action is taken within a reasonable period after an incident has been reported.

17. COMMUNICATION/EDUCATION OF THE MANUAL

a) The BAS Procedure Manual must be communicated to all the users of the BAS System through workgroup contact sessions and workshops.

18. REVIEW OF THE MANUAL

a) This manual shall be reviewed as and when necessary from the date of approval and when there are changes in the enabling legislation.

19. DATE OF EFFECT AND APPROVAL

a) BAS Manual is the official document of the Department of Cooperative Governance and Traditional Affairs recommended by the Superintendent General and approved by the Executing Authority and shall become official from the date of it is signed.

20. VERSION CONTROL AND CHANGE HISTORY

VERSION	EFFECTIVE	APPROVED BY	AMMENDMENT
CONTROL	DATE		
Start from	YYMMDD	Full name &Title	
	(The date the		
	policy takes		
	effect)		
2014	2014/03/31	(MEC)	
2015			
2016		(MEC)	Section 4c
			Section 5c,e,i
			Section 6c
			Section 7c
			Section 8g,h
			Section 9
2017			Section 5b,c,n,o
			Section 18a

