UEDCL Integrator Certification Project

DOCUMENT CONTROL

DOCUMENT NAME	TESTING REPORT
DOCUMENT AUTHOR	KYOMUHENDO BABRA MUNDURU
DOCUMENT VERSION	V1.1

Table of Contents

1.   SUMMARY

In order to improve the transactions throughput and quality, UECDL wishes to certify STANBIC (U) LIMITED against a test system, which replicates the live environment.

Provided in this document are the test credentials as well as meter numbers to test against. Some of these meter numbers will not work on purpose. These are designed to test the fail case scenarios of your client.

Functional Area	No. of Tests Executed	Subtotal of Tests Passed	Subtotal of Tests Failed	PassPercentage (%)	status
Validate Account					
Validate Amount					
Get Receipt					
Get Transaction Status					
Get Last Token					
Total					

2.   ADMINISTRATION

Customer	UEDCL
Date	18 February 2021
Tester	Specify
Incident No.	-
Status	Specify
Scope of Test	Validate Account Validate Amount Get Receipt Get Transaction Status Get Last Token
Out of Scope	Cancellations

3.   SITE CONFIGURATION

3.1.1   URL

WSDL	https://webserv.uedcl.co.ug:18500/v1/

3.1.2   Client Credentials

Third Party Integrator Name	STANBIC Uganda Limited
Username	STANBICTEST
Password	iPJHxIGVKgQm

4. DEPLOYMENT REPORT

In order to review your client's transactions we require that you connect your client using the provided credentials and test URL. Please record the response from your client and take screenshots of the response. Some of these accounts will return errors of various natures and we would like an indication of how your client catches these.

4.1.1 Issued Test Meter Numbers

04040404255	- Fine
04217401381	- Meter not found/Disconnected
04040404487	- Meter not found/Disconnected
04040404040	- Fine
1234567890123	- Fine
1352611061026	- Account
LWE2018129	- New Connection - Inspection Fee
GUL2018125	- New Connection - Inspection Fee
MOY2018122	- New Connection - Inspection Fee
LUM2018122	- New Connection - Inspection Fee
LUM2018123	- New Connection - Inspection Fee
KTW2019018	- New Connection - Inspection Fee
KTW2019019	- New Connection - Inspection Fee
PAB2019013	- New Connection - Inspection Fee
PAB2019015	- New Connection - Inspection Fee
KGD20181210	- New Connection - Initial Energy
KGD20181211	- New Connection - Initial Energy
KAG20181214	- New Connection - Initial Energy
KGD20181219	- New Connection - Initial Energy
KWI2018127	- New Connection - Initial Energy
SJE20181255	- New Connection - Initial Energy
KAG20181229	- New Connection - Initial Energy
KGD20181232	- New Connection - Initial Energy
LWE20181233	- New Connection - Initial Energy
KGD20181241	- New Connection - Initial Energy
LWE2018111	- New Connection - Capital Contribution Payment
LWE2018112	- New Connection - Capital Contribution Payment
KAG20190835	- New Connection - Capital Contribution Payment
ADJ20200223	- New Connection - Capital Contribution Payment
RUG20200212	- New Connection - Capital Contribution Payment
BSO2019037	- New Connection - No Payment Expected
BSO2019078	- New Connection - No Payment Expected
PAB2019085	- New Connection - No Payment Expected
BSO20190820	- New Connection - No Payment Expected
IGY2019099	- New Connection - No Payment Expected
KVA-180831	- Bill Payment
KVA-2004116	- Bill Payment
KVA-2006133	- Bill Payment
111636991	- Bill Payment
111632944	- Bill Payment

4.1.2 Validate Account

Scope of Test	Validation Of XML request and Response Transactions
Out of Scope	Customer Accounts Management
Test Cases	

Test Case no.	Action	Expected Result	Result			Comments
			Pass	Fail	N/A	

4.1.3   Validate Amount

Scope of Test		Validation Of XML request and Response Transactions				
Out of Scope		Customer Accounts Management				
Test Cases						
Test Case no.	Action	Expected Result	Result			Comments
			Pass	Fail	N/A	

4.1.4   Get Receipt

Scope of Test				Validation Of XML request and Response Transactions			
Out of Scope				Customer Accounts Management			
Test Cases							
Test Case no.	**Action**	**Expected Result**	**Result**			**Comments**	
			Pass	**Fail**	**N/A**		
1							
2							
3							
4							

4.1.5   Get Transaction Status

Scope of Test			Validation Of XML request and Response Transactions			
Out of Scope			Customer Accounts Management			
Test Cases						
Test Case no.	Action	Expected Result	Result			Comments
			Pass	Fail	N/A	
1						
2						
3						
4						

4.1.6   Get Last Token

Scope of Test			Validation Of XML request and Response Transactions			
Out of Scope			Customer Accounts Management			
Test Cases						
Test Case no.	Action	Expected Result	Result			Comments
			Pass	Fail	N/A	
1						
2						
3						
4						

5.   CONCLUSION

6. ANNEXURE

7. ADDITIONAL COMMENTS

8. GLOSSARY

Abbreviation	Definition

9. RECERTIFICATION SIGN OFF

.... Project Manager Signature Date accepted: ......YYYY/MM/DD......	Name:
.... Project Manager UEDCL Date accepted: ......YYYY/MM/DD......	Name: