|  |
| --- |
| **Agrobank****AGROBANK SESSION EXPIRED** |
| **SIT – TEST RESULT** |

**For IBAM/BIB/RIB**

Version 1.1

2nd November 2016

**Prepared By:**



Penril Datability (M) Sdn Bhd (816792-X)

Suite A-07-07 Plaza Mon’t Kiara

No. 2, Jalan Kiara, Mon’t Kiara

50480 Kuala Lumpur, Malaysia

Tel: (603) 6201 2622Fax: (603) 6201 7622

|  |
| --- |
|  |

## Document Amendment

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Rev. No** | **Date Updated** | **Description Of Change** | **Updated By****<Name, Dept>** | **Reviewed By****<Name, Dept>** |
| 1.0 | 17/10/2016 | Initial Release | Erni Suhaireen binti ZulkifliQA Executive | Norhaidah DasukiSenior Manager |
| 1.1 | 2/11/2016 | Test Result updated and sign-off | Norhaidah DasukiSenior Manager |  |

## Table of Contents

Document Amendment 2

Table of Contents 3

Introduction 4

a) Purpose 4

b) Scope 4

a) SIT Test Schedule 6

b) Test Environment 6

c) Test Scenario 6

System Test Sequences 7

1. Internet Banking Administrator Module (IBAM) 12

1.1 System Test Specifications < Administrator> 12

1.2 System Test Specifications < RIB > 20

1.3 System Test Specifications < BIB > 25

1.4 System Test Specifications < Maintenance > 29

1.5 System Test Specifications < Authorization > 30

2. Business Internet Banking (BIB) 32

2.1 System Test Specifications < Account and Banking> 32

2.2 System Test Specification < Payee Collection Report > 35

2.3 System Test Specifications < Reconciliation Report > 36

2.4 System Test Specifications < Fund Transfer > 37

2.5 System Test Specifications < Bill Payment > 43

2.6 System Test Specification < Zakat > 46

2.7 System Test Specifications < Bulk Payment > 48

3. Retail Internet Banking (RIB) 51

3.1 System Test Specifications < Account and Banking> 51

3.2 System Test Specifications < Fund Transfer> 52

3.3 System Test Specifications < Bill Payment> 56

3.4 System Test Specifications < JomPay> 58

4.5 System Test Specification < Zakat > 60

Open Issues for This Deliverable 62

## Introduction

### Purpose

This document describes the Test Resultforthe task Agrobank Session Expired for Business Internet Banking (BIB), Retail Internet Banking (RIB) and Internet Banking Administrator Management (IBAM).

### Scope

The scope of the test specification covers functional testing of following function in Agrobank.

| **Category/System** | **Module** | **Functionality/Interface** |
| --- | --- | --- |
| **IBAM** | IBAM | 1. User Group Maintenance
2. User Profile Maintenance
3. IBAM Navigation
4. Content
5. Audit Trial
6. IBAM Report
7. Upass Maintenance
8. Token Upload
9. TAC Configuration
10. Token Listing
11. Maker Checker Maintenance
 |
| RIB | 1. RIB Report
2. RIB Navigation
3. RIB User Enquiry
4. RIB Transaction Enquiry
5. RIB Statistic
6. RIB Dynamic Report
7. RIB User Activity Log
 |
| BIB | 1. Company Enquiry
2. BIB Report
3. Send SMS Pin
4. BIB Transaction Enquiry
5. BIB Navigation
6. BIB User Activity Log
7. BIB Dynamic Report
 |
| Maintenance | 1. Change Own Password
2. Message Box
 |
| Authorization | 1. Pending
2. Approval
3. User Transaction Log
 |
| **BIB** | Account & Banking | 1. Account Details
2. Transaction History
3. Agronet Transaction History
4. E-Statement
 |
| Payee Collection Report |  |
| Reconciliation Report |  |
| Fund Transfer | 1. Own Account Transfer
2. 3rd Party Account Transfer
3. Interbank Account Transfer
4. Standing Instruction Inquiry
 |
| Bill Payment | 1. New Bill Payment
2. Favourite Bill Payment
3. Standing Instruction Inquiry
4. Favourite Payee Maintenance
 |
| Zakat | 1. Zakat Payment
2. Zakat Calculator
 |
| Bulk Payment | 1. File Upload
2. Multiple Payment
3. Bulk Payment History
4. Failed Payment
 |
| Payroll | 1. File Upload
2. Multiple Payment
3. Bulk Payment History
4. Failed Payment
 |
| Payroll |  |
| **RIB** | Account and Banking | 1. Deposit Account
2. Ar Rahnu Account
 |
| Fund Transfer | 1. Own Account Transfer
2. 3rd Party Account Transfer
3. Interbank Account Transfer
4. Standing Instruction Inquiry
 |
| Bill Payment | 1. New Bill Payment
2. Favourite Bill Payment
3. Favourite Bill Payment Maintenance
 |
| Jompay | 1. New Jompay
2. Favourite Jompay
3. Favourite Jompay Maintenance
 |
| Zakat | 1. Zakat Payment
2. Zakat Calculator
 |

**Section A: System Test Plan**

### SIT Test Schedule

Commencement Date : <3/11/2016>

Completion Date : <7/11/2016>

\*\*The readiness on the UAT is also dependency to the completeness of this SIT phase.

### Test Environment

|  |  |  |
| --- | --- | --- |
| Test Region | : | SIT Environtment |
| Instance Testing | : | IBAM - [<https://10.6.6.20/ibam.sit.session/common/Login.do>]RIB - [<https://10.6.6.20/bib.sit.session/common/Login.do>]BIB - [<https://10.6.6.20/rib.sit.session/common/Login.do>] |
| Problem Log | : | QA to consolidate create on Issue Log via Redmine and reported to related SD for fixing immediately. |

### Test Scenario

The test scenarios are logical groupings of test cases which are to be executed as part of the test plan are detailed in Section A as below:

**Section B: System Test Script**

## System Test Sequences

1. The tables in this deliverable contain sample data that should be used as an example only. Remove all sample data before completing your final deliverable.

| Item | Module | System Test | Description | Tester | Test Cases | Test Status | Test Start Date | Test End Date | Notes |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |
| **1** | **Internet Banking Administration Module (IBAM)** |
| 1.1 | Administrator | 1. User Group Maintenance
2. User Profile Maintenance
3. IBAM Navigation
4. Content
5. Audit Trial
6. IBAM Report
7. Upass Maintenance
8. Token Upload
9. TAC Configuration
10. Token Listing
11. Maker Checker Maintenance
 | Test basic system functionality to check whether session expired occurs or not. | Erni | 11 | Conditional Closed | 20/10/2016 | 24/10/2016 | All test cases closed except Token Upload.Unable to Access to Token Upload due to limitation of test data. |
| 1.2 | RIB | 1. RIB Report
2. RIB Navigation
3. RIB User Enquiry
4. RIB Transaction Enquiry
5. RIB Statistic
6. RIB Dynamic Report
7. RIB User Activity Log
 | Test basic system functionality to check whether session expired occurs or not. | Erni | 7 | Closed | 24/10/2016 | 24/10/2016 |  |
| 1.3 | BIB | 1. Company Enquiry
2. BIB Report
3. Send SMS Pin
4. BIB Transaction Enquiry
5. BIB Navigation
6. BIB User Activity Log
7. BIB Dynamic Report
 | Test basic system functionality to check whether session expired occurs or not. | Erni | 7 | Closed | 24/10/2016 | 24/10/2016 |  |
| 1.4 | Maintenance | 1. Change Own Password
2. Message Box
 | Test basic system functionality to check whether session expired occurs or not. | Erni | 2 | Closed | 24/10/2016 | 24/10/2016 |  |
| 1.5 | Authorization | 1. Pending
2. Approval
3. User Transaction Log
 | Test basic system functionality to check whether session expired occurs or not. | Erni | 3 | Closed | 24/10/2016 | 24/10/2016 |  |
| 2 | **Business Internet Banking (BIB)** |
| 2.1 | Account and Banking | 1. Account Details
2. Transaction History
3. Agronet Transaction History
4. E-Statement
 | Test basic system functionality to check whether session expired occurs or not. | Erni | 4 | Closed | 24/10/2016 | 24/10/2016 |  |
| 2.2 | Payee Collection Report |  | Test basic system functionality to check whether session expired occurs or not. | Erni | 1 | Closed | 25/10/2016 | 25/10/2016 |  |
| 2.3 | Reconciliation Report |  | Test basic system functionality to check whether session expired occurs or not. | Erni | 1 | Closed | 25/10/2016 | 25/10/2016 |  |
| 2.4 | Fund Transfer | 1. Own Account Transfer
2. 3rd Party Account Transfer
3. Favourite 3rd Party Account Transfer
4. 3rd Party Beneficiary Account Maintenance
5. New Interbank Transfer
6. Favourite Interbank Transfer
7. Favourite Interbank Maintenance
 | Test basic system functionality to check whether session expired occurs or not. | Erni | 7 | Closed | 25/10/2016 | 25/10/2016 |  |
| 2.5 | Bill Payment | 1. New Bill Payment
2. Favourite Bill Payment
3. Favourite Payee Maintenance
 | Test basic system functionality to check whether session expired occurs or not. | Erni | 3 | Closed | 25/10/2016 | 25/10/2016 |  |
| 2.6 | Zakat | 1. Zakat Payment
2. Zakat Calculator
 | Test basic system functionality to check whether session expired occurs or not. | Erni | 2 | Closed | 25/10/2016 | 25/10/2016 |  |
| 2.7 | Bulk Payment | 1. File Upload
2. Multiple Payment
3. Bulk Payment History
4. Failed Payment
 | Test basic system functionality to check whether session expired occurs or not. | Erni | 4 | Closed | 25/10/2016 | 25/10/2016 |  |
| **3 Retail Internet Banking (RIB)** |
| 3.1 | Account and Banking | 1. Deposit Account
2. Ar Rahnu
 | Test basic system functionality to check whether session expired occurs or not. | Erni | 2 | Conditional Closed | 25/10/2016 | 27/10/2016 | No session expired occur but could not access account due to user does not have any valid Ar Rahnu accounts. |
| 3.2 | Fund Transfer | 1. Own Account Transfer
2. New 3rd Party Account Transfer
3. New Favourite 3rd Party Account Transfer
4. 3rd Party Beneficiary Account Maintenance
5. New Interbank Transfer
6. Favourite Interbank Transfer
7. Favourite Interbank Maintenance
8. Standing Instruction Enquiry
 | Test basic system functionality to check whether session expired occurs or not. | Erni | 4 | Conditional Closed | 27/10/2016 | 28/10/2016 | System display Session Expired due to the environment has mix with SI changes. Module effected:* Own Account Transfer
* New 3rd Party Account Transfer
* New Favourite 3rd Party Account Transfer
* New Interbank Transfer
* Favourite Interbank Transfer
* Standing Instruction Enquiry

\*Will retest accordingly during SI Testing |
| 3.3 | Bill Payment | 1. New Bill Payment
2. Favourite Bill Payment
3. Standing Instruction Inquiry
4. Favourite Payee Maintenance
 | Test basic system functionality to check whether session expired occurs or not. | Erni | 4 | Conditional Closed | 28/10/2016 | 28/10/2016 | System display Session Expired due to the environment has mix with SI changes. Module effected:* Standing Instruction Inquiry

\*Will retest accordingly during SI Testing |
| 3.4 | Jompay | 1. New Jompay
2. Favourite Jompay
3. Favourite Jompay Maintenance
 | Test basic system functionality to check whether session expired occurs or not. | Erni | 3 | Conditional Closed | 28/10/2016 | 28/10/2016 | System unavailable dependency to environment. Module effected:* New Jompay
* Favourite Jompay
 |
| 3.5 | Zakat | 1. Zakat Payment
2. Zakat Calculator
 | Test basic system functionality to check whether session expired occurs or not. | Erni | 2 | Close | 28/10/2016 | 28/10/2016 |  |

## Internet Banking Administrator Module (IBAM)

### System Test Specifications <Administrator>

| Case No. | TestDescription | Action or Path | Test Step Details | Expected Results | Status(Pass/Fail) | Remarks |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |
| 1.1.1 | Access to User Group Maintenance | *IBAM>IBAM>User Group Maintenance* | 1. Login IBAM as Administrator/Maker Checker: Administrator/makereni/

checkererni1. Password : Mss@dm1n/aaaa5555/aaaa5555
2. Click on User Group Maintenance navigation.

User Group Maintenance Page:1. Click on “User Group Maintenance” navigation.
2. Click on “Group ID” to display Group Details page.
3. To go back, click on “Back” button
4. To edit group, click on “Edit” button.
5. To delete group, click on “Delete” button.
6. To print/save the details, click on “Print” button

Edit Page:1. On this page, user allows to edit Group Name and Group Access of the selected Group.
2. Click “Back” button to go back to previous page.
3. Click on “Next” button to proceed.
4. On the Confirm Page, click “Confirm” button to proceed, or click “Back” button to go back to previous page.
 | * System display list of User Group
* After click on “Group ID” system displays the Group Details.
* If click on “Back” button, system throws the previous page.
* If click on “Edit” button, system throws the Edit Page.
* If click on “delete” button, system will delete the group.
* If click on “print “button system will save/print the details.
* Display specification User Group Maintenance:
	+ Group ID
	+ Group Name
	+ Created By
	+ Creation Date
	+ Updated Date
* Display specification Group Details:
	+ Back button
	+ Edit button
	+ Delete button
	+ Print button
* Display specification Edit Page:
	+ Group ID
	+ Group Name
	+ Group Description
	+ Created By
	+ Creation Date
	+ Updated By
	+ Updated Date
	+ Model
	+ Group Access
	+ “Back” button
	+ “Next” button
 | Pass | Tested on:20/10/2016 |
| 1.1.2 | Access to User Profile Maintenance | *IBAM>IBAM>User Profile Maintenance* | 1. Login IBAM as Administrator/Maker Checker: Administrator/makereni/

checkererni1. Password : Mss@dm1n/aaaa5555/aaaa5555
2. Click on User Profile Maintenance navigation.

User Profile Maintenance Page:1. Click on “User Profile Maintenance” navigation.
2. Click on “User ID” to display User Details page
3. To go back, click on “Back” button
4. To Reset Password, click on “Reset Password” button.
5. Enter the New Password then Confirm Password. Then click on “Confirm” to proceed or “Back” to go back.
6. To suspend user, click on “Suspend” button.
7. Click on “Confirm” to proceed on suspend user or click on “Back” to go back.
8. To edit user, click on “Edit” button.
9. To delete user, click on “Delete” button

Edit Page:1. On this page, user allows to edit details.
2. Click “Back” button to go back to previous page.
3. Click on “Next” button to proceed.
4. On the Confirm Page, click “Confirm” button to proceed, or click “Back” button to go back to previous page.
 | * System display list of User.
* After click on “User ID” system displays the User Details.
* If click on “Back” button, system will go back to previous page.
* If click on “Edit Password” button, system throws Reset Password page.
* If click on “Suspend” button, system throws the Suspend Confirm Page.
* If click on “Edit” button, system throws the Edit Page.
* If click on “delete” button, system will delete the user.
* If click on “print “button system will save/print the details.
* Display specification User Group Maintenance:
	+ User ID
	+ User Name
	+ Name
	+ User Status
	+ Updated Date
	+ Last Login Date
	+ Creation Date
* Display specification User Details:
	+ Back button
	+ Reset button
	+ Suspend button
	+ Edit button
	+ Delete button
* Display specification Edit Page::
	+ User ID
	+ User Name
	+ Name
	+ Office No.
	+ Mobile No.
	+ Email
	+ Group
	+ Role
	+ Created By
	+ Updated By
	+ Creation Date
	+ Updated Date
	+ User Access
 | Pass | Tested on:20/10/2016 |
| 1.1.3 | Access to IBAM Navigation | *IBAM>IBAM>IBAM Navigation* | 1. Login IBAM as Administrator/Maker Checker: Administrator/makereni/

checkererni1. Password : Mss@dm1n/aaaa5555/aaaa5555
2. Click on IBAM Navigation.

Navigable Services:1. Click on “Code” to view details or edit the services.
2. On Action column, click on “Details” to view the details or click on “Edit” to edit.

Services:1. On Action column, click on “Details” to view the details or click on “Edit” to edit.
 | * After click on “Code”, system display list of services. Click on “Details” to view the details services or click on “edit” to edit the services.
* Display specification on IBAM Navigation page:
	+ Code
	+ Name
	+ Action
 | Pass | Tested on:20/10/2016 |
| 1.1.4 | Access to Content | *IBAM>IBAM>Content* | 1. Login IBAM as Administrator/Maker Checker: Administrator/makereni/

checkererni1. Password : Mss@dm1n/aaaa5555/aaaa5555
2. Click on Content navigation.

Content Page:1. System displays list of Content available. Click on selected content to edit.
2. Click on “details” of selected Bank Code to view the details and to edit.
3. Click on “Create Content” button to create new content.
 | * After click on selected content, system displays the Content – Category page.
* After on “details’ of selected Bank Code, system displays the All Interbank Page.
* After click on “Create Content” button, system displays the BancNet List page. Fill in the form then click on “Done” button.
 | Pass  | Tested on:20/10/2016 |
| 1.1.5 | Access to Audit Trial  | *IBAM>IBAM>Audit Trial* | 1. Login IBAM as Administrator/Maker Checker: Administrator/makereni/

checkererni1. Password : Mss@dm1n/aaaa5555/aaaa5555
2. Click on Audit Trial navigation.

Audit Trial Page:1. Enter the details then click on “search” button.
2. To clear up the details, click on “Clear” button.
3. Click on “Activity ID” to view the details.
 | * After click on “Search” button, system will display the list of searched item.
* After click on “Activity ID”, system displays the details of selected Activity ID.
* Display specification on Audit Trial Page:
	+ User Name
	+ Date From
	+ Activity ID
	+ Activity
	+ Status
* Display specification on Audit Trial Searched Result page:
	+ Activity ID
	+ Username
	+ Transaction Date
	+ Category Name
	+ Description
	+ Reason
	+ Status
* Display specification on Audit Trial Details page:
	+ Back button
 | Pass | Tested on:20/10/2016 |
| 1.1.6 | Access to IBAM Report | *IBAM>IBAM>IBAM Report* | 1. Login IBAM as Administrator/Maker Checker: Administrator/makereni/

checkererni1. Password : Mss@dm1n/aaaa5555/aaaa5555
2. Click on IBAM Report navigation.

Report Page:1. Choose on Report Type, File Type, Month and Year.
2. Click on “Search” button.
3. To save the file, click on “Save” button.
 | * After click on “Search” button, system display result list of the searched item.
* After click on “Save” button, system will download the file
 | Pass | Tested on:24/10/2016 |
| 1.1.7 | Access to Upass Maintenance | *IBAM>IBAM>Upass Maintenace* | 1. Login IBAM as Administrator/Maker Checker: Administrator/makereni/

checkererni1. Password : Mss@dm1n/aaaa5555/aaaa5555
2. Click on Upass Maintenance navigation.

Report Page:1. Choose on Upass Application then click on “Next”.
2. To edit, click on “Edit” button.
 | * System will display the result of the selected choice.
* If click on “Edit” button, system will display Edit Page which allow user to make changes.
* If click on “Back” button, system will go back to previous page.
 | Pass | Tested on:24/10/2016 |
| 1.1.8 | Access to Token Upload | *IBAM>IBAM>Token Upload*  | 1. Login IBAM as Administrator/Maker Checker: Administrator/makereni/

checkererni1. Password : Mss@dm1n/aaaa5555/aaaa5555
2. Click on Token Upload navigation.

Token Upload Page:1. Click on “Browse” to upload Token File and License File.
2. Click on “Upload” button.
 |  | NA | Could not test due to lack of file. |
| 1.1.9 | Access to TAC Configuration | *IBAM>IBAM>TAC Configuration* | 1. Login IBAM as Administrator/Maker Checker: Administrator/makereni/

checkererni1. Password : Mss@dm1n/aaaa5555/aaaa5555
2. Click on TAC Configuration navigation.

Token Upload Page:1. On TAC Configuration Page, click on “Edit” button to edit.
2. On TAC Configuration Edit Page, click on “Update” button to proceed, or click on “Back” button to go to previous page.
 | * After click on “Edit” button, system will display TAC Configuration Edit Page.
* If click on “Back” button, system will go back to previous page.
* If click on “Update” button system will proceed to proceed on changes made.
 | Pass | Tested on:24/10/2016 |
| 1.1.10 | Access to Token Listing | *IBAM>IBAM>Token Listing* | 1. Login IBAM as Administrator/Maker Checker: Administrator/makereni/

checkererni1. Password : Mss@dm1n/aaaa5555/aaaa5555
2. Click on Token Listing navigation.

Token Upload Page:1. On Token Listing Page, enter the Batch Number/ Token Serial Number/ Company Name.
2. Then click on “Search” button
 | * System will display list of result based on selected searched.
 | Pass | Tested on:24/10/2016 |
| 1.1.11 | Access to Maker Checker Maintenance | *IBAM>IBAM>Maker Checker Maintenance* | 1. Login IBAM as Administrator/Maker Checker: Administrator/makereni/

checkererni1. Password : Mss@dm1n/aaaa5555/aaaa5555
2. Click on Maker Checker Maintenance.

Maker Checker Maintenance Page:1. On this page, choose on RIB Maker Checker/ BIB Maker Checker/ IBAM Maker Checker/ Charges & Limit Maker Checker navigation.
2. Then click on Activity ID number.
3. On Edit Page, choose on Maker Checker Permission then click on “Next” button to proceed, or click on “Back” button to go to previous page.
 | * After click on Activity ID number, system will display Edit Page.
* If click on “Back” button, system will go to previous page.
* If click on “Next” button, system will proceed to next step.
 | Pass | Tested on:24/10/2016 |

### System Test Specifications <RIB>

| Case No. | TestDescription | Action or Path | Test Step Details | Expected Results | Status(Pass/Fail) | Remarks |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |
| 1.2.1 | Access to RIB Report | *IBAM>RIB>RIB Report* | 1. Login IBAM as Administrator/Maker Checker: Administrator/makereni/

checkererni1. Password : Mss@dm1n/aaaa5555/aaaa5555
2. Click on RIB Report navigation.

Report Page:1. Choose on Report Type/ File Type/ Month and Year. Then click on “search” button
2. To save the file click on “Save” button.
 | * After click on “Search” button, system will display list of result based on searched item.
* If click on “save” button, system will save the file.
 | Pass | Tested on:24/10/2016 |
| 1.2.2 | Access to RIB Navigation | *IBAM>RIB>RIB Navigation* | 1. Login IBAM as Administrator/Maker Checker: Administrator/makereni/

checkererni1. Password : Mss@dm1n/aaaa5555/aaaa5555
2. Click on RIB Navigation.

Report Page:1. To view the RIB Details, click “Details” link navigation.
2. To edit, click on “Edit” link navigation. Enter the changes and click on “Next” button to proceed. Or click on “back” button to go to previous page.
3. To edit the Navigable Service, click on “RIB” link navigation.
 | * If click on “Details” link navigation, system will display details page.
* If click on “edit” link navigation, system will display RIB Navigation Edit page. On this page, if click on “Next” system will proceed the changes. If click on “Back”, system will go back to previous page.
* If click on “RIB” link navigation, system will go to Navigable Services Page.
 | Pass | Tested on:24/10/2016 |
| 1.2.3 | Access to RIB User Enquiry | *IBAM>RIB>RIB User Enquiry* | 1. Login IBAM as Administrator/Maker Checker: Administrator/makereni/

checkererni1. Password : Mss@dm1n/aaaa5555/aaaa5555
2. Click on RIB User Enquiry navigation

RIB User Enquiry1. Enter the required data then click on “Search” button. Or click on “Clear” button to clear up the entered data.
2. To view the user details click on “User ID” number.
3. Click on “Back” to go to previous page.
4. Click on “Disable Change Mobile No” button to disable to change mobile number.
5. Click on “Suspend” button to suspend user.
 | * After click on “Search” button, system will display the list of searched item.
* After click “User ID” number, system will display the details of the user.
* If click on “Back” button, system will display the previous page.
* If click on “Disable Change Mobile No’ button, system will display the Confirm Page.
* If click on “Suspend” button, system will display the confirm page.
 | Pass | Tested on:24/10/2016 |
| 1.2.4 | Access to RIB Transaction Enquiry | *IBAM>RIB>RIB Transaction Enquiry* | 1. Login IBAM as Administrator/Maker Checker: Administrator/makereni/

checkererni1. Password : Mss@dm1n/aaaa5555/aaaa5555
2. Click on RIB Transaction Enquiry navigation

RIB Transaction Enquiry page:1. Enter the required data then click on “Search” button. Or click on “clear” to clear up all the entered data.
2. Click on “Download Report” button to download the report.
3. Click on “Transaction ID” number to view the details of the transaction.
 | * After click on “Search” button, system will display RIB Transaction Enquiry Search Result page.
* After click on “Download Report” button, system will download the report in EXCEL format.
* After click on “Transaction ID” number, system will display RIB Transaction Enquiry Details page.
 | Pass | Tested on:24/10/2016 |
| 1.2.5 | Access to RIB Statistic | *IBAM>RIB>RIB Statistic* | 1. Login IBAM as Administrator/Maker Checker: Administrator/makereni/

checkererni1. Password : Mss@dm1n/aaaa5555/aaaa5555
2. Click on RIB Statistic navigation
 | * System will display the RIB Statistic page.
 | Pass  | Tested on:24/10/2016 |
| 1.2.6 | Access to RIB Dynamic Report | *IBAM>RIB>RIB Dynamic Report* | 1. Login IBAM as Administrator/Maker Checker: Administrator/makereni/

checkererni1. Password : Mss@dm1n/aaaa5555/aaaa5555
2. Click on RIB Dynamic Report navigation.

RIB Dynamic Report page:1. Choose on “Report Type” then click on “next” button.
2. On the next page, enter the required data then click on “search” button. Or click on “Back” to go to previous page. Or click on “Clear” button to clear up the entered data.
3. Click on “Download Report” to download the report.
 | * After click on “next” button system will display the next page.
* After click “search” button, system will go to Report Page.
* After click on “Download Report” button, system will download the report in EXCEL format.
 | Pass | Tested on:24/10/2016 |
| 1.2.7 | Access to RIB User Activity Log  | *IBAM>RIB>RIB User Activity Log* | 1. Login IBAM as Administrator/Maker Checker: Administrator/makereni/

checkererni1. Password : Mss@dm1n/aaaa5555/aaaa5555
2. Click on RIB User Activity Log navigation.

RIB User Activity Log page:1. Enter the required data then click on “search” button. Or click on “Clear” button to clear up the entered data.
2. Click on “Download Report” to download the report.
3. Click on “Activity ID” number to view user activity log details.
 | * After click on “search” button”, system will go to RIB User Activity Log Search Result page.
* After click on “Download Report” button”, system will download the report in EXCEL format.
* After click on “Activity ID” number, system will go to RIB User Activity Log Details page.
 | Pass | Tested on:24/10/2016 |

### System Test Specifications <BIB>

| Case No. | TestDescription | Action or Path | Test Step Details | Expected Results | Status(Pass/Fail) | Remarks |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |
| 1.3.1 | Access to Company Enquiry | *IBAM>BIB>Company Enquiry* | 1. Login IBAM as Administrator/Maker Checker: Administrator/makereni/

checkererni1. Password : Mss@dm1n/aaaa5555/aaaa5555
2. Click on Company Enquiry navigation.

Company Enquiry page:1. Enter the required data then click on “Search” button to view the search result. Or click on “List All” button to list all result for the searched item. Or click on “Create Company” to create new company. On next page, enter the data and click “Search” button to proceed.
2. Click on “Company Name” link navigation to view the details. To edit the details, click on “edit” button.
 | * After click on “Search” button, system will display the searched result.
* After click on “List All” button, system will display the searched result.
* After click on “Create Company” system will go to Register Company page.
* After click on “Company Name” link navigation, system will go to Company Details page.
 | Pass | Tested on:24/10/2016 |
| 1.3.2 | Access to BIB Report | *IBAM>BIB>BIB Report* | 1. Login IBAM as Administrator/Maker Checker: Administrator/makereni/

checkererni1. Password : Mss@dm1n/aaaa5555/aaaa5555
2. Click on BIB Report navigation.

Report Page:1. Choose on Report Type/ File Type/ Month and Year. Then click on “search” button
2. To save the file click on “Save” button.
 | * After click on “Search” button, system will display list of result based on searched item.
* If click on “save” button, system will save the file.
 | Pass | Tested on:24/10/2016 |
| 1.3.3 | Access to Send SMS Pin | *IBAM>BIB>Send SMS Pin* | 1. Login IBAM as Administrator/Maker Checker: Administrator/makereni/

checkererni1. Password : Mss@dm1n/aaaa5555/aaaa5555
2. Click on Send SMS Pin navigation.

Send SMS Pin page:1. Enter the required data then click on “Generate PIN” button.
 | * System will generate the pin
 | Pass | Tested on:24/10/2016 |
| 1.3.4 | Access to BIB Transaction Enquiry | *IBAM>BIB>BIB Transaction Enquiry* | 1. Login IBAM as Administrator/Maker Checker: Administrator/makereni/

checkererni1. Password : Mss@dm1n/aaaa5555/aaaa5555
2. Click on BIB Transaction Enquiry navigation

BIB Transaction Enquiry page:1. Enter the required data then click on “Search” button. Or click on “clear” to clear up all the entered data.
2. Click on “Download Report” button to download the report.
3. Click on “Transaction ID” number to view the details of the transaction.
 | * After click on “Search” button, system will display RIB Transaction Enquiry Search Result page.
* After click on “Download Report” button, system will download the report in EXCEL format.
* After click on “Transaction ID” number, system will display RIB Transaction Enquiry Details page.
 | Pass | Tested on:24/10/2016 |
| 1.3.5 | Access to BIB Navigation | *IBAM>BIB>BIB Navigation* | 1. Login IBAM as Administrator/Maker Checker: Administrator/makereni/

checkererni1. Password : Mss@dm1n/aaaa5555/aaaa5555
2. Click on BIB Navigation.

Report Page:1. To view the RIB Details, click “Details” link navigation.
2. To edit, click on “Edit” link navigation. Enter the changes and click on “Next” button to proceed. Or click on “back” button to go to previous page.
3. To edit the Navigable Service, click on “RIB” link navigation.
 | * If click on “Details” link navigation, system will display details page.
* If click on “edit” link navigation, system will display RIB Navigation Edit page. On this page, if click on “Next” system will proceed the changes. If click on “Back”, system will go back to previous page.
* If click on “RIB” link navigation, system will go to Navigable Services Page.
 | Pass | Tested on:24/10/2016 |
| 1.3.6 | Access to BIB User Activity Log  | *IBAM>BIB>BIB User Activity Log* | 1. Login IBAM as Administrator/Maker Checker: Administrator/makereni/

checkererni1. Password : Mss@dm1n/aaaa5555/aaaa5555
2. Click on BIB User Activity Log navigation.

BIB User Activity Log page:1. Enter the required data then click on “search” button. Or click on “Clear” button to clear up the entered data.
2. Click on “Download Report” to download the report.
3. Click on “Activity ID” number to view user activity log details.
 | * After click on “search” button”, system will go to RIB User Activity Log Search Result page.
* After click on “Download Report” button”, system will download the report in EXCEL format.
* After click on “Activity ID” number, system will go to RIB User Activity Log Details page.
 | Pass | Tested on:24/10/2016 |
| 1.3.7 | Access to BIB Dynamic Report | *IBAM>BIB>BIB Dynamic Report* | 1. Login IBAM as Administrator/Maker Checker: Administrator/makereni/

checkererni1. Password : Mss@dm1n/aaaa5555/aaaa5555
2. Click on BIB Dynamic Report navigation.

BIB Dynamic Report page:1. Choose on “Report Type” then click on “next” button.
2. On the next page, enter the required data then click on “search” button. Or click on “Back” to go to previous page. Or click on “Clear” button to clear up the entered data.
3. Click on “Download Report” to download the report.
 | * After click on “next” button system will display the next page.
* After click “search” button, system will go to Report Page.
* After click on “Download Report” button, system will download the report in EXCEL format.
 | Pass | Tested on:24/10/2016 |

### System Test Specifications <Maintenance>

| Case No. | TestDescription | Action or Path | Test Step Details | Expected Results | Status(Pass/Fail) | Remarks |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |
| 1.4.1 | Access toChange Own Password navigation | *IBAM>Maintenance>Change Own Password* | 1. Login IBAM as Administrator/Maker Checker: Administrator/makereni/

checkererni1. Password : Mss@dm1n/aaaa5555/aaaa5555
2. Click on Change Own Password navigation.
3. Enter “Old Password”, “New Password”, “Conform Password” then click on “Confirm” button.
 | * System will change the password
 | Pass | Tested on:24/10/2016 |
| 1.4.2 | Access to Message Box navigation | *IBAM>Maintenance>Message Box* | 1. Login IBAM as Administrator/Maker Checker: Administrator/makereni/

checkererni1. Password : Mss@dm1n/aaaa5555/aaaa5555
2. Click on Message Box navigation.
3. Choose on “Archive” navigation.
4. Choose on “Notification” navigation
 | * After click on “Archive” navigation, system will display the Archive Page.
* After click on “Notification” navigation, system will display the Navigation Page.
 | Pass | Tested on:24/10/2016 |

### System Test Specifications <Authorization>

| Case No. | TestDescription | Action or Path | Test Step Details | Expected Results | Status(Pass/Fail) | Remarks |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |
| 1.5.1 | Access to Pending navigation | *IBAM>Authorization>Pending* | 1. Login IBAM as Administrator/Maker Checker: Administrator/makereni/

checkererni1. Password : Mss@dm1n/aaaa5555/aaaa5555
2. Click on Pending navigation.

Pending Page:1. Choose on “RIB Pending”, “BIB Pending”, “IBAM Pending”, “Charges & Limit Pending”.
2. Click on “Tracking ID” number link navigation to approve the activity.
 | * System will display the list of Pending activity.
* After click the “Tracking ID” link navigation, system will display the Pending Details page.
 | Pass | Tested on:24/10/2016 |
| 1.5.2 | Access to Approval | *IBAM>Authorization>Approval* | 1. Login IBAM as Administrator/Maker Checker: Administrator/makereni/

checkererni1. Password : Mss@dm1n/aaaa5555/aaaa5555
2. Click on Approval navigation.

Approval Page:1. Choose on “RIB Authorization”, “BIB Authorization”, or “IBAM Authorization”.
2. Click on “Tracking ID” number link navigation to approve the activity.
 | * System will display the list of Pending activity.
* After click the “Tracking ID” link navigation, system will display the Pending Details page.
 | Pass | Tested on:24/10/2016 |
| 1.5.3 | Access to User Transaction Log | *IBAM>Authorization>User Transaction Log* | 1. Login IBAM as Administrator/Maker Checker: Administrator/makereni/

checkererni1. Password : Mss@dm1n/aaaa5555/aaaa5555
2. Click on User Transaction Log navigation.

User Transaction Log Page:1. Enter the required fields then click on “Search” button.
2. Click on “Activity ID” link navigation to view the details.
 | * After click on “Search” button, system will display the User Transaction Log Search Result Page.
* After click on “Activity ID” link navigation, system will display the User Transaction Log Details Page.
 | Pass | Tested on:24/10/2016 |

##

## Business Internet Banking (BIB)

### System Test Specifications <Account and Banking>

| Case No. | TestDescription | Action or Path | Test Step Details | Expected Results | Status(Pass/Fail) | Remarks |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |
| 2.1.1 | Access to Account Details  | *BIB>Account and Banking>Account Details* | 1. Login BIB as Single User/Multiple User: abdullah3/rahmanco3/rahmanco2
2. Password : agro5555/agro1111/agro2222
3. Click on Account and Banking navigation.

Account and Banking Page:1. Choose on “Account Details” of the selected account. Then click on “Go” button.
 | * System display Account Details Page.
 | Pass | Tested on:24/10/2016 |
| 2.1.2 | Access to Transaction History | *BIB>Account and Banking>Transaction History* | 1. Login BIB as Single User/Multiple User: abdullah3/rahmanco3/rahmanco2
2. Password : agro5555/agro1111/agro2222
3. Click on Account and Banking navigation.

Account and Banking Page:1. Choose on “Transaction History” of the selected account. Then click on “Go” button.
2. To print the transaction, click on “Print” button.
3. To download the transaction as SAGA file, click on “Download as SAGA” button.
4. To download the transaction as CSV format, click on “Download as CSV” button.
5. To download as TXT format, click on “Download as Text” button.
 | * After click on “Go” button, system will display Transaction History Page.
* If click on “Print” button, system will print out the transaction history.
* If click on “Download as SAGA” button, system will download the transaction in SAGA format.
* If click on “Download as CSV” button, system will download the transaction in CSV format.
* If click on “Download as Text” button, system will download the transaction in TXT format.
 | Pass | Tested on:24/10/2016 |
| 2.1.3 | Access to Agronet Transaction History  | *BIB>Account and Banking>Agronet Transaction History*  | 1. Login BIB as Single User/Multiple User: abdullah3/rahmanco3/rahmanco2
2. Password : agro5555/agro1111/agro2222
3. Click on Account and Banking navigation.

Account and Banking Page:1. Choose on “Agronet Transaction History” of the selected account. Then click on “Go” button.
2. To reprint the successful transaction, click on “Reprint” button.
 | * After click on “Go” button, system will display Transaction History Page.
* After click on “Reprint” button, system will download the receipt.
 | Pass  | Tested on:24/10/2016 |
| 2.1.4 | Access to E-Statement | *BIB>Account and Banking>E-Statement*  | 1. Login BIB as Single User/Multiple User: abdullah3/rahmanco3/rahmanco2
2. Password : agro5555/agro1111/agro2222
3. Click on Account and Banking navigation.

Account and Banking Page:1. Choose on “E-Statement” of the selected account. Then click on “Go” button.
2. Choose on “Statement Period” then whether to download as Txt (click on “Download as Text” button) or as PDF (click on “Download as PDF” button)
 | * After click on “Go” button, system will display E-Statement Page.
* After click the “Download as Text”/”Download as PDF” button, system will download the file according to your selected choice.
 | Pass | Tested on:24/10/2016 |

### System Test Specification <Payee Collection Report>

| Case No. | TestDescription | Action or Path | Test Step Details | Expected Results | Status(Pass/Fail) | Remarks |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |
| 2.2.1 | Access to Payee Collection Report | *BIB>Payee Collection Report* | 1. Login BIB as Single User/Multiple User: abdullah3/rahmanco3/rahmanco2
2. Password : agro5555/agro1111/agro2222
3. Click Payee Collection Report navigation.

Payee Collection Report Page:1. On this page, select the required date on “Date” picker navigation.
2. Click on “Next” button.
3. On the next page, to download the report, click on “Download” button.
 | * System displaysthe Search Result Page.
 | Pass | Tested on:25/10/2016 |

### System Test Specifications <Reconciliation Report>

| Case No. | TestDescription | Action or Path | Test Step Details | Expected Results | Status(Pass/Fail) | Remarks |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |
| 2.3.1 | Access to Reconciliation Report | *BIB>Reconciliation Report* | 1. Login BIB as Single User/Multiple User: abdullah3/rahmanco3/rahmanco2
2. Password : agro5555/agro1111/agro2222
3. Click on Reconciliation Report navigation.

Reconciliation Report Page:1. On this page, choose on “Account Number”, “Display Report by Date”, “and Display Report by Month”.
2. Then click on “Go” button.
3. To download the report, click on “Download” button.
 | * After click on “Go” button, system displays the search result.
 | Pass | Tested on: 25/10/2016 |

### System Test Specifications <Fund Transfer>

| Case No. | TestDescription | Action or Path | Test Step Details | Expected Results | Status(Pass/Fail) | Remarks |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |
| 2.4.1 | Access to Own Account Transfer | *BIB>Fund Transfer>Own Account Transfer* | 1. Login BIB as Single User/Multiple User: abdullah3/rahmanco3/rahmanco2
2. Password : agro5555/agro1111/agro2222
3. Click Own Account Transfer navigation.

Own Account Transfer Page:1. On this page, choose on “From Account” and “To Account” and enter the required amount on “Amount” blank space.
2. Select the payment mode Pay Now/ Pay Later/ Recurring Payment.
3. Then click on “Next” button to proceed.
4. On the Confirm Page, click on “Confirm” button to proceed. Or “Back” button to go back to previous page.
5. On the Result Page, to download the receipt, click on “Print Receipt” button. Or to make another transaction click on “Make another transaction” button.
 | * After click on “Next” button, system displays the Confirm Page.
* After click on “Confirm” button, system displays Result Page
* If click on “Print Receipt” button, system will download the receipt in PDF format.
* If click on, “Make another transaction” button, system will go to 1st page.
 | Pass | Tested on: 25/10/2016 |
| 2.4.2 | Access to New 3rd Part Account Transfer | *BIB>Fund Transfer>New 3rd Part Account Transfer* | 1. Login BIB as Single User/Multiple User: abdullah3/rahmanco3/rahmanco2
2. Password : agro5555/agro1111/agro2222
3. Click New 3rd Party Account Transfer navigation.

New 3rd Party Account Transfer:1. Enter the account number on “To Account” blank space.
2. Enter the “Amount”.
3. Select the payment mode Pay Now/ Pay Later/ Recurring Payment.
4. Then click on “Next” button to proceed.
5. On the Confirm Page, enter the “Security PIN Token”. Then click on “Confirm” button to proceed. Or “Back” button to go back to previous page.
6. On the Result Page, to download the receipt, click on “Print Receipt” button. Or to make another transaction click on “Make another transaction” button.
 | * After click on “Next” button, system displays the Confirm Page.
* After click on “Confirm” button, system displays Result Page
* If click on “Print Receipt” button, system will download the receipt in PDF format.
* If click on, “Make another transaction” button, system will go to 1st page.
 | Pass | Tested on:25/`10/2016 |
| 2.4.3 | Access to Favourite 3rd Party Account Transfer | *BIB>Fund Transfer>Favourite 3rd Party Account Transfer* | 1. Login BIB as Single User/Multiple User: abdullah3/rahmanco3/rahmanco2
2. Password : agro5555/agro1111/agro2222
3. Click Favourite 3rd Party Account Transfer navigation.

Favourite 3rd Party Account Transfer:1. Enter the “Amount”.
2. Select the payment mode Pay Now/ Pay Later/ Recurring Payment.
3. Then click on “Next” button to proceed.
4. On the Confirm Page, click on “Confirm” button to proceed. Or “Back” button to go back to previous page.
5. On the Result Page, to download the receipt, click on “Print Receipt” button. Or to make another transaction click on “Make another transaction” button.
 | * After click on “Next” button, system displays the Confirm Page.
* After click on “Confirm” button, system displays Result Page
* If click on “Print Receipt” button, system will download the receipt in PDF format.
* If click on, “Make another transaction” button, system will go to 1st page.
 | Pass | Tested on:25/`10/2016 |
| 2.4.4 | Access to 3rd Party Beneficiary Account Maintenance | *BIB>Fund Transfer>3rd Party Beneficiary Account Maintenance* | 1. Login BIB as Single User/Multiple User: abdullah3/rahmanco3/rahmanco2
2. Password : agro5555/agro1111/agro2222
3. Click on 3rd Party Beneficiary Account Maintenance navigation.

3rd Party Beneficiary Account Maintenance Page:1. To delete an Account, click on “Delete” button. On the next page, click on “Confirm” to proceed. Or “Back” to go to previous page.
2. To add new account, click on “Add” button.
3. On the next page, enter the “Account Number”, “Beneficiary Nickname” and “Beneficiary Email”
4. Then click on “Next” button to proceed. Or click on “Back” button to go back to previous page.
 | * If click on “Delete”, system will display the Confirm Page.
* If click on “Add” button, system will display the 3rd Party Beneficiary Maintenance Add Page.
* On next page, if click on “Next” button, system will display the Result Page. If click on “Back” button, system will go back to previous page.
 | Pass | Tested on:25/10/2016 |
| 2.4.5 | Access to New Interbank Transfer | *BIB>Fund Transfer>New Interbank Transfer* | 1. Login BIB as Single User/Multiple User: abdullah3/rahmanco3/rahmanco2
2. Password : agro5555/agro1111/agro2222
3. Click on New Interbank Transfer navigation.

New Interbank Transfer Page:1. Choose on “Mode Transfer”. Then click on “Next” button.
2. Enter all the required data. Then choose on Payment Mode.
3. Click on “Next” button to proceed. Or click on “Clear” button to clear up all the entered fields.
4. On the Confirm Page, enter the “Security PIN Token”. Then click “Confirm” to proceed. Or click on “Back” to go back to previous page.
 | * System will display the New Interbank Transfer Form Page.
* After click on “Next” button, system displays the Confirm Page.
* On Confirm page, if click on “Confirm”, system will display the Result Page. If click on “Back” button, system will go back to previous page.
 | Pass | Tested on:25/10/2016 |
| 2.4.6 | Access to Favourite Interbank Transfer | *BIB>Fund Transfer>Favourite Interbank Transfer* | 1. Login BIB as Single User/Multiple User: abdullah3/rahmanco3/rahmanco2
2. Password : agro5555/agro1111/agro2222
3. Click on Favourite Interbank Transfer navigation.

Favourite Interbank Transfer Page:1. Choose on “Mode Transfer”. Then click on “Next” button.
2. Enter all the required data. Then choose on Payment Mode.
3. Click on “Next” button to proceed. Or click on “Clear” button to clear up all the entered fields.
4. On the Confirm Page, enter the “Security PIN Token”. Then click “Confirm” to proceed. Or click on “Back” to go back to previous page.
 | * System will display the New Interbank Transfer Form Page.
* After click on “Next” button, system displays the Confirm Page.
* On Confirm page, if click on “Confirm”, system will display the Result Page. If click on “Back” button, system will go back to previous page.
 | Pass | Tested on:25/10/2016 |
| 2.4.7 | Access to Favourite Interbank Maintenance | *BIB>Fund Transfer> Favourite Interbank Maintenance* | 1. Login BIB as Single User/Multiple User: abdullah3/rahmanco3/rahmanco2
2. Password : agro5555/agro1111/agro2222
3. Click on Favourite Interbank Maintenance navigation.

Favourite Interbank Maintenance Page:1. To delete an Account, click on “Delete” button. On the next page, click on “Confirm” to proceed. Or “Back” to go to previous page.
2. To add new account, click on “Add” button.
3. On the next page, enter the required data.
4. Then click on “Next” button to proceed. Or click on “Back” button to go back to previous page.
 | * If click on “Delete”, system will display the Confirm Page.
* If click on “Add” button, system will display the Favourite InterbankMaintenance Add Page.
* On next page, if click on “Next” button, system will display the Result Page. If click on “Back” button, system will go back to previous page.
 | Pass | Tested on:25/10/2016 |

### System Test Specifications <Bill Payment>

| Case No. | TestDescription | Action or Path | Test Step Details | Expected Results | Status(Pass/Fail) | Remarks |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |
| 2.3.1 | Access to Bill Payment | *BIB>Bill Payment>New Bill Payment* | 1. Login BIB as Single User/Multiple User: abdullah3/rahmanco3/rahmanco2
2. Password : agro5555/agro1111/agro2222
3. Click on New Bill Payment navigation.

New Bill Payment Page:1. Select on “Payee Corporation Category” then click on “Next” button.
2. Select on “Payee Corporation” then click on “Next’ button to proceed. On click on “Back’ button to go back to previous page.
3. On the New Bill Payment – Form Page, enter all the required fields and choose the Payment Mode.
4. Then click “Next” to proceed. Or “Back” to go back to previous page.
5. On the Confirm page, enter the “Security PIN Token” then click on “Confirm” to proceed. Or “Back” to display the previous page.
 | * After click on “Next” at “Payee Corporation Category”, system displays the “Payee Corporation” dropdown navigation.
* After select on “Payee Corporation” then click on “Next” button, system displays the New Bill Payment Form Page.
* On New Bill Payment – Form Page, if click on “Back” button, system will go back to previous page. If click on “Next” button, system will displays the Confirm Page
* On the Confirm Page, if click on “Confirm” button, system will displays the Result Page. If click on “Back” button system will displays the previous page.
 | Pass | Tested on: 25/10/2016 |
| 2.3.2 | Access to Favourite Bill Payment | *BIB>Bill Payment> Favourite Bill Payment* | 1. Login BIB as Single User/Multiple User: abdullah3/rahmanco3/rahmanco2
2. Password : agro5555/agro1111/agro2222
3. Click on Favourite Bill Payment navigation.

Favourite Bill Payment Page:1. Select on “Payee Corporation” dropdown navigation then click on “Next” button.
2. On the next page, enter all the required fields then click “Next” to proceed. Or click “Back” to previous page.
3. On Confirm Page, enter the “Security PIN Token” then click on “Confirm” button to proceed. Or “Back” to previous page.
 | * System displays the Payment to Favourite Bill Payment – Form Page.
* If click on “Back”, system will go to previous page.
* If click on “Next” button, system will displays Confirm Page.
* On Confirm Page, if click on “Back”, system will go to previous page. If click on “Confirm” system will displays Result Page.
 | Pass | Tested on:25/10/2016 |
| 2.3.3 | Access to Favourite Payee Maintenance | *BIB>Bill Payment> Favourite Payee Maintenance* | 1. Login BIB as Single User/Multiple User: abdullah3/rahmanco3/rahmanco2
2. Password : agro5555/agro1111/agro2222
3. Click on Favourite Payee Maintenance navigation.

Favourite Payee Maintenance Page:1. To delete a Payee, click on “Delete” button. On the next page, click on “Confirm” to proceed. Or “Back” to go to previous page.
2. To add new account, click on “Add” button.
3. On the next page, select on “Payee Collection Category”, then click on “next”. Then select “Payee Corporation” then click on “Next” to proceed. Or “Back” to previous page.
4. On the next page, enter the required data.
5. Then click on “Next” button to proceed. Or click on “Back” button to go back to previous page.
6. On Confirm Page, click on “Confirm” to proceed or “Back” to view previous page.
 | * If click on “Delete”, system will display the Confirm Page.
* If click on “Add” button, system will display the “Payee Collection Category” dropdown navigation
* .After done select on Payee Category, if click on “Next” system will displays the Favourite Payee Maintenance – Form Page.
* On next page, if click on “Next” button, system will display the Confirm Page. If click on “Back” button, system will go back to previous page.
* On the Confirm Page, if click on “Confirm” system will displays Result Page. If click on “Back” system will go to previous page.
 | Pass | Tested on:25/10/2016 |

### System Test Specification <Zakat>

| Case No. | TestDescription | Action or Path | Test Step Details | Expected Results | Status(Pass/Fail) | Remarks |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |
| 2.6.1 | Access to Zakat Payment | *BIB>Zakat>Zakat Payment* | 1. Login BIB as Single User/Multiple User: abdullah3/rahmanco3/rahmanco2
2. Password : agro5555/agro1111/agro2222
3. Click on Zakat Payment navigation.

Zakat Payment Page:1. On this page, enter all the required fields.
2. Click on “Next” button to proceed. Or “back” to view the previous page.
3. On the next page, click “Next’ button to proceed. Or “Back” to view previous page.
4. On the Confirm Page, enter the “Security PIN Token” then click on “Confirm” to proceed. Or “Back” to go previous page.
 | * After click on “next” button, system displays the next page.
* If click on “Next” system will displays pop up for Zakat. Click “Accept” to proceed to view the Confirm Page.
* If click on “Confirm” system will displays Result Page.
 | Pass | Tested on:25/10/2016 |
| 2.6.2 | Access to Zakat Calculator | *BIB>Zakat> Zakat Calculator* | 1. Login BIB as Single User/Multiple User: abdullah3/rahmanco3/rahmanco2
2. Password : agro5555/agro1111/agro2222
3. Click on Zakat Calculator navigation.

Zakat Calculator Page:1. Enter all the required fields.
2. Click on “Taksir Zakat” button.
 | * System will calculate the total amount.
 | Pass  | Tested on:25/10/2010 |

### System Test Specifications < Bulk Payment >

| Case No. | TestDescription | Action or Path | Test Step Details | Expected Results | Status(Pass/Fail) | Remarks |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |
| 2.3.1 | Access to File Upload | *BIB>Bulk Payment> File Upload* | 1. Login BIB as Single User/Multiple User: abdullah3/rahmanco3/rahmanco2
2. Password : agro5555/agro1111/agro2222
3. Click on File Upload navigation.

File Upload Page:1. On this page, choose on “File Type” and click on “Browse” to upload file.
2. Then click on “Next” to proceed.
3. On the Form, enter all the required data then click on “Confirm” to proceed.
4. Then click on “Go” button.
5. To download the report, click on “Download” button.
 | * After click on “Next” button, system displays the File Upload – Form Page.
* After click on “Confirm” system displays Result Page.
 | Pass | Tested on: 25/10/2016 |
| 2.3.2 | Access to Multiple Payment | *BIB>Bulk Payment>Multiple Payment* | 1. Login BIB as Single User/Multiple User: abdullah3/rahmanco3/rahmanco2
2. Password : agro5555/agro1111/agro2222
3. Click on Multiple Payment navigation.

Multiple Payment Page:1. To create new multiple payment, click on “Create New” button
2. On the next page, select on “Job Type” then click on “add” button.
3. On the form, enter all the fields then click on “next” button.
4. Click on ‘Confirm” to proceed.
5. To duplicate the payment, choose Payment Reference number dropdown navigation that want to duplicate. Then click on “Go” button.
6. Click on “Duplicate” button.
7. On next page, click on “Submit” button.
8. On the Confirm Page, click “Confirm” to proceed.
 | Create New1. After click on “Create New”, system displays the next page.
2. After click on “Add” button, system displays Bulk Payment – Add Multiple Payment Page.
3. After click on “Next” button, system displays Confirm Page.
4. After click on “Confirm” button, system displays Result Page.

Duplicate1. After click on “Go” system will displays the Details Page.
2. After click on “Duplicate”, system displays the Duplicate Page.
3. After click on “Submit” button, system display Confirm Page.
4. After click on “Confirm”, system displays Result Page.
 | Pass | Tested on:25/10/2016 |
| 2.3.3 | Access to Bulk Payment History | *BIB>Bulk Payment>Bulk Payment History* | 1. Login BIB as Single User/Multiple User: abdullah3/rahmanco3/rahmanco2
2. Password : agro5555/agro1111/agro2222
3. Click on Multiple Payment navigation.
 | * System displays the Bulk Payment History Page.
 | Pass | Tested on:25/10/2016 |
| 2.3.4 | Access to Failed Payment History | *BIB>Bulk Payment>Failed Payment History* | 1. Login BIB as Single User/Multiple User: abdullah3/rahmanco3/rahmanco2
2. Password : agro5555/agro1111/agro2222
3. Click on Failed Payment History navigation.

Failed Payment History Page:1. In order to know the failed reason, click on “Download” button for the selected payment Batch ID
 | * System will download the file in TXT format.
 | Pass | Tested on:25/10/2016 |

## Retail Internet Banking (RIB)

### System Test Specifications < Account and Banking>

| Case No. | TestDescription | Action or Path | Test Step Details | Expected Results | Status(Pass/Fail) | Remarks |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |
| 3.1.1 | Access to Deposit Account  | *RIB>Account and Banking> Deposit Account* | 1. Login RIB as Sibomel/agro2222
2. Click on Deposit Account navigation.

Deposit Account Page:1. On selected account, choose whether to display Account Details/ Agronet Transaction History/ Transaction History.
2. Then click on “Go” button.
 | * System display Account Details Page/Agronet Transaction Page/ Transaction History Page.
 | Pass | Tested on:25/10/2016 |
| 3.1.2 | Access to Ar Rahnu | *BIB>Account and Banking>Ar Rahnu* | 1. Login RIB as Sibomel/agro2222
2. Click on Ar Rahnu Account navigation.

Ar Rahnu Page:1. System can go to this page but no account displayed due to user does not have any valid Ar Rahnu accounts.
 | * Message Displayed:

You do not have any valid account to be displayed. | Conditional Pass | Tested on:27/10/2016No session expired occur but could not access account due to user does not have any valid Ar Rahnu accounts. |

### System Test Specifications < Fund Transfer>

| Case No. | TestDescription | Action or Path | Test Step Details | Expected Results | Status(Pass/Fail) | Remarks |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |
| 3.2.1 | Access to Own Account Transfer  | *RIB>Fund Transfer>Own Account Transfer* | 1. Login RIB as Sibomel/agro2222
2. Click on Own Account Transfer navigation.
 | * System display Session Expired
 | Conditional Pass | Tested on:27/10/2016System display Session Expired due to the environment has mix with SI changes. |
| 3.2.2 | Access to New 3rd Party Account Transfer | *RIB>Fund Transfer>New 3rd Party Account Transfer* | 1. Login RIB as Sibomel/agro2222
2. Click on New 3rd Party Account Transfer navigation.
 | * System display Session Expired
 | Conditional Pass | Tested on:27/10/2016System display Session Expired due to the environment has mix with SI changes. |
| 3.2.3 | Access to New Favourite 3rd Party Account Transfer | *RIB>Fund Transfer>New Favourite 3rd Party Account Transfer* | 1. Login RIB as Sibomel/agro2222
2. Click on New Favourite 3rd Party Account Transfer navigation.
 | * System display Session Expired
 | Conditional Pass | Tested on:27/10/2016System display Session Expired due to the environment has mix with SI changes. |
| 3.2.4 | Access to 3rd Party Beneficiary Account Maintenance | *RIB>Fund Transfer>3rd Party Beneficiary Account Maintenance* | 1. Login RIB as Sibomel/agro2222
2. Click on 3rd Party Beneficiary Account Maintenance navigation.

3rd Party Beneficiary Account Maintenance1. To delete an Account, choose on selected Account then click on “Delete” button. Then on Confirm Page, click on “Confirm” button to proceed.
2. To add new account, click on “Add” button.
3. On the next page, enter all the field then click on “Next” button
4. On the Confirm Page, click on “Confirm” to proceed.
 | * If click on “Delete” button, system will display Confirm Page. Then if click “Confirm” on the next page, system will display Result Page.
* After click on “Add” button, system will display 3rd Party Beneficiary Maintenance – Add Page.
* After click on “Next” button, system will display Confirm Page.
* After click on “Confirm” system displays the Result Page
 | Pass | Tested on:27/10/2016 |
| 3.2.5 | Access to New Interbank Transfer | *RIB>Fund Transfer>New Interbank Transfer* | 1. Login RIB as Sibomel/agro2222
2. Click on New Interbak Transfer navigation.
 | * System display Session Expired
 | Conditional Pass | Tested on:27/10/2016System display Session Expired due to the environment has mix with SI changes. |
| 3.2.6 | Access to Favourite Interbank Transfer | *RIB>Fund Transfer>Favourite Interbank Transfer* | 1. Login RIB as Sibomel/agro2222
2. Click on Favourite Interbank Transfer navigation.
 | * System display Session Expired
 | Conditional Pass | Tested on:27/10/2016System display Session Expired due to the environment has mix with SI changes. |
| 3.2.7 | Access to Favourite Interbank Maintenance | *RIB>Fund TransferFavourite Interbank Maintenance* | 1. Login RIB as Sibomel/agro2222
2. Click on Favourite Interbank Maintenance navigation.

Favourite Interbank Maintenance1. To delete an Account, choose on selected Account then click on “Delete” button. Then on Confirm Page, click on “Confirm” button to proceed.
2. To add new account, click on “Add” button.
3. On the next page, enter all the field then click on “Next” button
4. On the Confirm Page, click on “Confirm” to proceed.
 | * If click on “Delete” button, system will display Confirm Page. Then if click “Confirm” on the next page, system will display Result Page.
* After click on “Add” button, system will display Interbank Beneficiary Account Registration Page.
* After click on “Next” button, system will display Confirm Page.
* After click on “Confirm” system displays the Result Page
 | Pass | Tested on:27/10/2016 |
| 3.2.8 | Access to Standing Instruction Enquiry | *RIB>Fund Transfer>Standing Instruction Enquiry* | 1. Login RIB as Sibomel/agro2222
2. Click on Standing Instruction Enquirynavigation.
 | * System display Session Expired
 | Conditional Pass | Tested on:28/10/2016System display Session Expired due to the environment has mix with SI changes. |

### System Test Specifications < Bill Payment>

| Case No. | TestDescription | Action or Path | Test Step Details | Expected Results | Status(Pass/Fail) | Remarks |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |
| 3.3.1 | Access to New Bill Payment  | *RIB>Fund Transfer>New Bill Payment* | 1. Login RIB as Sibomel/agro2222
2. Click on New Bill Payment navigation.

New Bill Payment Page:1. Choose on “Payee Corporation Category”.
2. Choose on “Payee Corporation”.
 | * System display “Payee Corporation” dropdown navigation.
* System displays the New Bill Payment Page.
 | Pass | Tested on:28/10/2016 |
| 3.3.2 | Access to Favourite Bill Payment | *RIB>Fund Transfer>Favourite Bill Payment* | 1. Login RIB as Sibomel/agro2222
2. Click on Favourite Bill Payment navigation.

Favourite Bill Payment Page:1. Choose on “Payee Corporation”.
2. On Payment to Favourite Payee Corporation Page, enter the fields and click on “Next” page.
3. On the “Confirm” page, click on “Confirm” button.
 | * System displays Payment to Favourite Payee Corporation Page.
* After click on “Next” button. System displays Confirm Page.
* After click on “Confirm” button, system displays Result Page.
 | Pass | Tested on:28/10/2016 |
| 3.3.3  | Access to Standing Instruction Inquiry | *RIB>Fund Transfer>Standing Instruction Inquiry* | 1. Login RIB as Sibomel/agro2222
2. Click on Standing Instruction Inquiry navigation.
 | * System display Session Expired
 | Conditional Pass | Tested on:27/10/2016System display Session Expired due to the environment has mix with SI changes. |
| 3.3.4 | Access to Favourite Payee Maintenance | *RIB>Fund Transfer>Favourite Payee Maintenance* | 1. Login RIB as Sibomel/agro2222
2. Click on Favourite Payee Maintenance navigation.

Favourite Interbank Maintenance1. To delete an Account, choose on selected Account then click on “Delete” button. Then on Confirm Page, click on “Confirm” button to proceed.
2. To add new account, click on “Add” button.
3. On the next page, enter all the field then click on “Next” button

On the Confirm Page, click on “Confirm” to proceed. | * If click on “Delete” button, system will display Confirm Page. Then if click “Confirm” on the next page, system will display Result Page.
* After click on “Add” button, system will display Bill Payment Registration Page.
* After click on “Next” button, system will display Confirm Page.
* After click on “Confirm” system displays the Result Page
 | Pass | Tested on:27/10/2016 |

### System Test Specifications < JomPay>

| Case No. | TestDescription | Action or Path | Test Step Details | Expected Results | Status(Pass/Fail) | Remarks |
| --- | --- | --- | --- | --- | --- | --- |
| 3.4.1 | Access to New JomPay  | *RIB>Fund Transfer>New JomPay* | 1. Login RIB as Sibomel/agro2222
2. Click on New JomPay navigation.

New Bill Payment Page:1. Enter all the field and click on “next” button.
 | * Message display:

Service is currently unavailable | Conditional Pass | Tested on:28/10/2016System unavailable dependency to environment. |
| 3.4.2 | Access to Favourite JomPay | *RIB>Fund Transfer>Favourite JomPay* | 1. Login RIB as Sibomel/agro2222
2. Click on Favourite JomPay navigation.

New Bill Payment Page:1. Select on “Biller”.
2. Enter all the fields then click on “Next” button.
 | * System display Favourite JomPay page.
* Message display:

Service is currently unavailable | Conditional Pass | Tested on:28/10/2016System unavailable dependency to environment. |
| 3.4.3 | Access to Favourite JomPay Maintenance | *RIB>Fund Transfer>Favourite JomPay Maintenance* | 1. Login RIB as Sibomel/agro2222
2. Click on Favourite JomPay Maintenance navigation

Favourite Interbank Maintenance1. To delete an Account, choose on selected Account then click on “Delete” button. Then on Confirm Page, click on “Confirm” button to proceed.
2. To add new account, click on “Add” button.
3. On the next page, enter all the field then click on “Next” button
4. On the Confirm Page, click on “Confirm” to proceed.
 | * If click on “Delete” button, system will display Confirm Page. Then if click “Confirm” on the next page, system will display Result Page.
* After click on “Add” button, system will display JomPay Registration Page.
* After click on “Next” button, system will display Confirm Page.
* After click on “Confirm” system displays the Result Page
 | Pass | Tested on:28/10/2016 |

### System Test Specification <Zakat>

| Case No. | TestDescription | Action or Path | Test Step Details | Expected Results | Status(Pass/Fail) | Remarks |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |
| 3.5.1 | Access to Zakat Payment | *RIB>Zakat>Zakat Payment* | 1. Login RIB as Sibomel/agro2222
2. Click on Zakat Payment navigation.

Zakat Payment Page:1. On this page, enter all the required fields.
2. Click on “Next” button to proceed. Or “back” to view the previous page.
3. On the next page, click “Next’ button to proceed. Or “Back” to view previous page.
4. On the Confirm Page, enter the “Security PIN Token” then click on “Confirm” to proceed. Or “Back” to go previous page.
 | * After click on “next” button, system displays the next page.
* If click on “Next” system will displays pop up for Zakat. Click “Accept” to proceed to view the Confirm Page.
* If click on “Confirm” system will displays Result Page.
 | Pass | Tested on:28/10/2016 |
| 3.5.2 | Access to Zakat Calculator | *RIB>Zakat> Zakat Calculator* | 1. Login RIB as Sibomel/agro2222
2. Click on Zakat Calculator navigation.

Zakat Calculator Page:1. Enter all the required fields.
2. Click on “Taksir Zakat” button.
 | * System will calculate the total amount.
 | Pass  | Tested on:28/10/2010 |

**Issue Log**

| Redmine ID | Log Date | System | Defect Description | Resolution | Re-Test By | Re-Test Date | Pass/Fail | Status (open, closed, in process) |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |

## Open Issues for This Deliverable

Add open issues that you identify while writing or reviewing this document to the open issues section. As you resolve issues, move them to the closed issues section and keep the issue ID the same. Include an explanation of the resolution.

When this deliverable is complete, any open issues should be transferred to the project- or process-level Risk and Issue Log (PJM.CR.050) and managed using a project level Risk and Issue Form (PJM.CR.050). In addition, the open items should remain in the open issues section of this deliverable, but flagged in the resolution column as being transferred.

| ID | System/Module | Issue | Responsibility | Target Date | Remarks |
| --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |
| 1.1 | IBAM>Administrator – Token Upload | All test cases closed except Token Upload.Unable to Access to Token Upload due to limitation of test data. | Agrobank |  | User to retest on the functionality for comfort test |
| 3.1 | RIB>Account and Banking – Ar Rahnu | No session expired occur but could not access account due to user does not have any valid Ar Rahnu accounts. | Agrobank |  | User to retest on the functionality for comfort test |
| 3.2 | RIB>Fund Transfer | System display Session Expired due to the environment has mix with SI changes. Module effected:* Own Account Transfer
* New 3rd Party Account Transfer
* New Favourite 3rd Party Account Transfer
* New Interbank Transfer
* Favourite Interbank Transfer
* Standing Instruction Enquiry
 | PENRIL | 4/11/2016 | Will retest accordingly during SI Testing |
| 3.3 | RIB>Bill Payment | System display Session Expired due to the environment has mix with SI changes. Module effected:* Standing Instruction Inquiry
 | PENRIL | 4/11/2016 | Will retest accordingly during SI Testing |
| 3.4 | RIB>JomPay | System unavailable dependency to environment. Module effected:* New Jompay
* Favourite Jompay
 | Agrobank |  | User to retest on the functionality for comfort test |
|  |  |  |  |  |  |

 **QA EVALUATION SIGN-OFF**

|  |
| --- |
| **A. Product Information** |
| Customer Request ID #:Related toIssue (SCP#3401) – Session Expired | Redmine ID #: 6700 |
| Project Name: AGRO INTERNET BANKING |
| Module Name: IBAM, RIB & BIB  | Module Version #: Bugs with Modification |
| Issue Resolution:Code updating to solve some of the session expired issue based on analysis provided. |
| **B. Project Team** |
| Project Manager: | **Norhaidah Md Dasuki** |
| Developer: | **Ngoh Chee Ping** |
| **C. QA Team** |
| Tester Name: *Erni Suhaireen* | Submit Date: 30/9/2013 |
| Proof of Compliance: | [x]  Testing Checklist completed (as per Redmine #6700)[x]  Test Results attached. |
| **D. Sign-Off Section** (Test Team Leader) |
| This system conforms to QA requirements. |
| Comment:Test done and completed. | Name/Position:Haida Dasuki/ QA ManagerDate: 2/11/2016 |