|  |
| --- |
| , |
| Business Internet Banking |
| Test Script |
|  |
| (PENRIL/AGRO-IB/TS-003)  Revision: 01 |
| **7 November 2012**  Prepared By:  penril  Penril Datability (SEA) 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 2622 Fax: (603) 6201 7622 |

|  |
| --- |
|  |

****Revision****

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Rev. No** | **Date Updated** | **Description Of**  **Change** | **Updated By**  **<Name, Dept>** | **Reviewed By**  **<Name, Dept>** | **Approved By <Name, Dept>** |
| 00 | 11/07/2012 | Initial Release | Faeze GhaharyRad, Penril Datability | Elham Hosseini, Penril Datability |  |
| 01 | 12/18/2012 | Updated base on New BRS | Faeze GhaharyRad, Penril Datability |  |  |
| 02 |  |  |  |  |  |
| 03 |  |  |  |  |  |
| 04 |  |  |  |  |  |

Contents

[1.0 FIRST TIME LOGIN (FTL) 3](#_Toc343789366)

[2.0 LOGIN 7](#_Toc343789367)

[3.0 RESET PASSWORD / UNBLOCK USER 10](#_Toc343789368)

[4.0 MESSAGE BOX 14](#_Toc343789369)

[*4.1* Inbox 14](#_Toc343789370)

[*4.2* *Trash Can* 15](#_Toc343789371)

[5.0 PROFILE MANAGEMENT 16](#_Toc343789372)

[*5.1* *View Profile* 16](#_Toc343789373)

[*5.2* *Change Password* 17](#_Toc343789374)

[6.0 IB SERVICE ADMINISTRATION 20](#_Toc343789375)

[*6.1* *User Maintenance* 20](#_Toc343789376)

[*a.* *Create User - Initiator* 20](#_Toc343789377)

[*b.* *Create User - Approver* 28](#_Toc343789378)

[*c.* *Edit User* 37](#_Toc343789379)

[*d.* *Delete User* 40](#_Toc343789380)

[*e.* *Reset User Password* 41](#_Toc343789381)

[*f.* *Suspend User* 44](#_Toc343789382)

[*g.* *Unlock Suspended User* 45](#_Toc343789383)

[*6.2* *Edit Secure Pass Management* 46](#_Toc343789384)

[*a.* *Edit Secure Pass with Status Assigned/ Not Assigned/ Faulty/ Lost/ Suspend (Allow to Change the Status or Assign a Token)* 46](#_Toc343789385)

[*b.* *Revoke Secure Pass with Status Assigned/Faulty/Suspend/Lost* 48](#_Toc343789386)

[*6.3* *Edit Approval Matrix* 50](#_Toc343789387)

[ISSUES LOG 52](#_Toc343789388)

# FIRST TIME LOGIN (FTL)

|  |  |
| --- | --- |
| Test Ref : | **AGRO/BIB/CA001** |
| Test Data Source: | **Penril/AgroIB/TS003\_BIB - Test Script (Rev.01)** |
| Module / Screen: | **BIB - First Time Login for Corporate Administrator** |
| Objectives: | **Test basic system functionality that allows users to login as BIB user.** |

\*Notes: For Corporate Administrator, the user will receive SMS PIN from the Bank to activate the BIB account.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 1.1 | **Test on First Time Login Functionality** | ***Agro-BIB>First Time Login***   1. Click on **“First Time Login”** hyperlink 2. Click on “**Corporate Administrator”** hyperlink | Go To First Time Login for Corporate Admin page - Step 1 of 3 |  |  |  |
| 1.1.1 | **Test on Cancel Button Functionality** | ***Agro-BIB>First Time Login***   1. Click on “**Cancel”** Button | Go to First Time Login Selection Page |  |  |  |
| 1.2 | **Test on Username & Pin No Functionality – Step 1 of 3** | ***Agro-BIB>First Time Login>Corporate Administrator***   1. Enter “**Username”** 2. Enter **“Pin Number”** 3. Click on “**Next”** Button | Go To Reset Password Page |  |  |  |
| 1.2.1 | **Test on Username & Pin No Functionality**  **- Enter Empty Value or Space to Username** | ***Agro-BIB>First Time Login>Corporate Administrator***   1. Enter **“ “** to “**Username**” 2. Enter “**Pin Number**” 3. Click “**Next**” Button | Error Message:  <Username is Required> |  |  |  |
| 1.2.2 | **Test on Username & Pin No Functionality**  **- Enter alphanumeric and special character to Username** | ***Agro-BIB>First Time Login***   1. Enter “**as12@# “** to “**Username**” 2. Enter “**Pin Number**” 3. Click “**Next**” Button | Error Message:  < Wrong username or PIN number.> |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 1.2.3 | **Test on Username & Pin No Functionality**  **- Enter Less than 6 characters or Invalid to Username** | ***Agro-BIB>First Time Login***   1. Enter **“asdd5“** to “Username” 2. Enter “**Pin Number**” 3. Click “**Next**” Button | Error Message:  < Wrong username or PIN number > |  |  |  |
| 1.2.4 | **Test on Username & Pin No Functionality**  **- Enter more than 16 characters or Invalid to Username** | ***Agro-BIB>First Time Login***   1. Enter **“asdd5678bank345678“** to “**Username**” 2. Enter “**Pin Number**” 3. Click “**Next**” Button | Error Message:  < Wrong username or PIN number> |  |  |  |
| 1.2.5 | **Test on Username & Pin No Functionality**  **- Enter Empty Value to Pin Number** | ***Agro-BIB>First Time Login***   1. Enter “**Username**” 2. Enter “ “ to “**Pin Number**” 3. Click “**Next**” Button | Error Message:  < PIN No is required.> |  |  |  |
| 1.2.6 | **Test on Username & Pin No Functionality**  **- Enter Alphanumeric Value to Pin Number** | ***Agro-BIB>First Time Login***   1. Enter “**Username**” 2. Enter “**Bank56** “ to “**Pin Number**” 3. Click “**Next**” Button | Error Message:  <Wrong Username or pin number> |  |  |  |
| 1.2.7 | **Test on Username & Pin No Functionality**  **- Enter Less than 6 characters or Invalid to Pin No** | ***Agro-BIB>First Time Login***   1. Enter “**Username**” 2. Enter “**12345** “ to “**Pin Number**” 3. Click “**Next**” Button | Error Message:  < Wrong username or PIN number > |  |  |  |
| 1.2.8 | **Test on Cancel Button Functionality** | ***Agro-BIB>First Time Login***   1. Click on **Cancel** Button | Go to First Time Login Selection Page |  |  |  |
| 1.3 | **Test on Reset Password and Confirm Password Functionality** | ***Agro-BIB>First Time Login>Corporate Administrator>***   1. Enter “**Password**” 2. Enter “**Confirm Password’** 3. Click “**Next**” | Go to First time login Result Page – Step 3 of 3 |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 1.3.1 | **Test on Password and Confirm Password Functionality**  **- Enter Empty Value or Space to Password** | ***Agro-BIB>First Time Login***   1. Enter “ “ to “**Password**” 2. Enter “**Confirm Password’** 3. Click “**Next**” | Error Message:  < Password is required. > |  |  |  | |
| 1.3.2 | **Test on Password and Confirm Password Functionality**  **- Enter Less than 8 characters to Password** | ***Agro-BIB>First Time Login***   1. Enter “ **Pass5**“ to “**Password**” 2. Enter “**Confirm Password’** 3. Click “**Next**” | Error Message:  < Password must be at least 8 characters / digits.> |  |  |  |
| 1.3.3 | **Test on Password and Confirm Password Functionality**  **- Enter more than 18 characters to Password** | ***Agro-BIB>First Time Login***   1. Enter “**Password90123456789**“ to “**Password**” 2. Enter “**Confirm Password’** 3. Click “**Next**” | Error Message:  < Password must be between 8-12 characters and consist of at least 1 numeric, 1 lower case and 1 upper case alphabet.> |  |  |  |
| 1.3.4 | **Test on Password and Confirm Password Functionality**  **- Enter special characters to Password** | ***Agro-BIB>First Time Login***   1. Enter “**Pass@word**“ to “**Password**” 2. Enter “**Confirm Password’** 3. Click “**Next**” | Error Message:  < Password must be between 8-12 characters and consist of at least 1 numeric, 1 lower case and 1 upper case alphabet.> |  |  |  |
| 1.3.5 | **Test on Password and Confirm Password Functionality**  **- Enter alphabetic characters all lowercase to Password** | ***Agro-BIB>First Time Login***   1. Enter “**password**“ to “**Password**” 2. Enter “**Confirm Password’** 3. Click “**Next**” | Error Message:  < Password must be between 8-12 characters and consist of at least 1 numeric, 1 lower case and 1 upper case alphabet.> |  |  |  |
| 1.3.6 | **Test on Password and Confirm Password Functionality**  **- Enter alphabetic characters all uppercase to Password** | ***Agro-BIB>First Time Login***   1. Enter “**PASSWORD**“ to “**Password**” 2. Enter “**Confirm Password’** 3. Click “**Next**” | Error Message:  < Password must be between 8-12 characters and consist of at least 1 numeric, 1 lower case and 1 upper case alphabet. > |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 1.3.7 | **Test on Password and Confirm Password Functionality**  **- Enter numeric characters to Password** | ***Agro-BIB>First Time Login***   1. Enter “**123456789**“ to “**Password**” 2. Enter “**Confirm Password’** 3. Click “**Next**” | Error Message:  < Password must be between 8-12 characters and consist of at least 1 numeric, 1 lower case and 1 upper case alphabet.> |  |  |  |
| 1.3.8 | **Test on Password and Confirm Password Functionality**  **- Enter Empty Value or Space to Confirm Password** | ***Agro-BIB>First Time Login***   1. Enter “**Password**” 2. Enter “ “ to “**Confirm Password’** 3. Click “**Next**” | Error Message:  < Confirm Password is required. > |  |  |  |
| 1.3.9 | **Test on Password and Confirm Password Functionality**  **- Enter Different Value to Confirm Password** | ***Agro-BIB>First Time Login***   1. Enter “**Pasword9**” to “**Password**” 2. Enter “**Password9012**“ to “**Confirm Password’** 3. Click “**Next**” | Error Message:  < Confirm Password must be the same as Password > |  |  |  |
| 1.4 | **Test on Next Button Functionality** | ***Agro-BIB>First Time Login***   1. Click on **Proceed to Login** Button | Go to First time login result Page  Step 3/3 |  |  |  |
| 1.5 | **Test on Proceed to Login Button Functionality** | ***Agro-BIB>First Time Login***   1. Click on **Proceed to Login** Button | Go to Login Page |  |  |  |

# LOGIN

|  |  |
| --- | --- |
| Test Ref : | **AGRO/BIB002** |
| Test Data Source: | **Penril/AgroIB/TS002\_BIB - Test Script (Rev.01)** |
| Module / Screen: | **BIB – Login as Corporate Administrator** |
| Objectives: | **Test basic system functionality that allows users to login as BIB user.** |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 2.1 | **Test on Username & Password Functionality** | ***Agro-BIB>Login Page***   1. Enter “**Username**” 2. Enter “**Password**” 3. Click on **Login** button | Go to login with Appropriate Role |  |  |  |
| 2.1.1 | **Test on Username & Password Functionality**  **– Enter Empty Value or Space to Username** | ***Agro-BIB>Login Page***   1. Enter “ “ to “**Username**” 2. Enter “**Password**” 3. Click on **Login** button | Error Message :  < Username is required.> |  |  |  |
| 2.1.2 | **Test on Username & Password Functionality**  **– Enter less than 6 characters to Username** | ***Agro-BIB>Login Page***   1. Enter “**user5**“ to “**Username**” 2. Enter “**Password**” 3. Click on **Login** button | Error Message :  < Invalid username or password.> |  |  |  |
| 2.1.3 | **Test on Username & Password Functionality**  **– Enter more than 16 characters to Username** | ***Agro-BIB>Login Page***   1. Enter “**userName90123456789**“ to “**Username**” 2. Enter “**Password**” 3. Click on **Login** button | Error Message :  < Invalid username or password.> |  |  |  |
| 2.1.4 | **Test on Username & Password Functionality**  **– Enter Special Characters to Username** | ***Agro-BIB>Login Page***   1. Enter “**User@Name**“ to “**Username**” 2. Enter “**Password**” 3. Click on **Login** button | Error Message :  < Invalid username or password.> |  |  |  |
| 2.1.5 | **Test on Username & Password Functionality**  **– Enter Invalid Username to Username** | ***Agro-BIB>Login Page***   1. Enter “**UserName**“ to “**Username**” 2. Enter “**Password**” 3. Click on **Login** button | Error Message:  <Your role is incorrect.> |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 2.1.6 | **Test on Username & Password Functionality**  **– Enter Empty Value or Space to Password** | ***Agro-BIB>Login Page***   1. Enter “**Username**” 2. Enter “ “ to “**Password**” 3. Click on **Login** button | Error Message:  < Password is required.> |  |  |  |
| 2.1.7 | **Test on Username & Password Functionality**  **– Enter less than 8 characters to Password** | ***Agro-BIB>Login Page***   1. Enter “**Username**” 2. Enter “**Pass56**“ to “**Password**” 3. Click on **Login** button | Error Message:  < Password must be at least 8 characters / digits. At least 1 numeric, 1 lower case and 1 upper case alphabet.> |  |  |  |
| 2.1.8 | **Test on Username & Password Functionality**  **– Enter more than 12 characters to Password** | ***Agro-BIB>Login Page***   1. Enter “**Username**” 2. Enter “**Password9012345**“ to “**Password**” 3. Click on **Login** button | Error Message :  < Password must be at least 8 characters / digits. At least 1 numeric, 1 lower case and 1 upper case alphabet.> |  |  |  |
| 2.1.9 | **Test on Username & Password Functionality**  **– Enter Alphabetic characters all Lowercase to Password** | ***Agro-BIB>Login Page***   1. Enter “**Username**” 2. Enter “**password**“ to “**Password**” 3. Click on **Login** button | Error Message :  < Password must be at least 8 characters / digits. At least 1 numeric, 1 lower case and 1 upper case alphabet.> |  |  |  |
| 2.1.10 | **Test on Username & Password Functionality**  **– Enter Alphabetic characters all Uppercase to Password** | ***Agro-BIB>Login Page***   1. Enter “**Username**” 2. Enter “**PASSWORD**“ to “**Password**” 3. Click on **Login** button | Error Message :  < Password must be at least 8 characters / digits. At least 1 numeric, 1 lower case and 1 upper case alphabet.> |  |  |  |
| 2.1.11 | **Test on Username & Password Functionality**  **– Enter Numeric characters to Password** | ***Agro-BIB>Login Page***   1. Enter “**Username**” 2. Enter “**123456789**“ to “**Password**” 3. Click on **Login** button | Error Message :  < Password must be at least 8 characters / digits. At least 1 numeric, 1 lower case and 1 upper case alphabet.> |  |  |  |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 2.1.12 | **Test on Username & Password Functionality**  **– Enter Special Characters to Password** | ***Agro-BIB>Login Page***   1. Enter “**Username**” 2. Enter “ “ to “**Password**” 3. Click on **Login** button | Error Message :  <Password must be at least 8 characters / digits. At least 1 numeric, 1 lower case and 1 upper case alphabet.> |  |  |  |

# RESET PASSWORD / UNBLOCK USER

|  |  |
| --- | --- |
| Test Ref : | **AGRO/BIB003** |
| Test Data Source: | **Penril/AgroIB/TS002\_BIB - Test Script (Rev.01)** |
| Module / Screen: | **BIB – Reset Password for Corporate Administrator** |
| Objectives: | **Test basic system functionality that allows users to reset password.** |

Notes: Authentication for Corporate Administrator will be based on username and SMS PIN. User need to call IB Contact Center to reset password and require for the sms pin.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 3.1 | **Test on Forget My Password Functionality** | ***Agro-BIB >Forgot My Password***   1. Click “**Forgot my Password”** link | Go To Reset Password Selection Page |  |  |  |
| 3.2 | **Test on Corporate Administrator Hyperlink Functionality** | ***Agro-BIB >Forgot My Password***   1. Click “**Corporate Administrator”** hyperlink | Go to Reset Password Page  Step 1 / 3 |  |  |  |
| 3.2.1 | **Test on Cancel Button Functionality** | ***Agro-BIB >Forgot My Password***   1. Click on **“Cancel”** Button | Go to Login Page |  |  |  |
| 3.3 | **Test on Username and Pin No Functionality - Step 1 of 3** | ***Agro-BIB >Forgot My Password***   1. Enter “**Username”** 2. Enter **“Pin Number”** 3. Click on “**Next”** Button | Go To Reset Password Page  Step 2 of 3 |  |  |  |
| 3.3.1 | **Test on Username and Pin No Functionality**  **- Enter Empty Value or Space to Username** | ***Agro-BIB >Forgot My Password***   1. Enter “ “ to “**Username”** 2. Enter **“Pin Number”** 3. Click on **Next** Button | Error Message:  <Username is Required> |  |  |  |
| 3.3.2 | **Test on Username and Pin No Functionality**  **- Enter Less than 6 characters to Username** | ***Agro-BIB >Forgot My Password***   1. Enter “**User5**” to “**Username”** 2. Enter **“Pin Number”** 3. Click on **Next** Button | Error message:  < Wrong username or PIN number > |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 3.3.3 | **Test on Username and Pin No Functionality**  **- Enter more than 16 characters to Username** | ***Agro-BIB >Forgot My Password***   1. Enter “**Username9bank456789**” to “**Username”** 2. Enter **“Pin Number”** 3. Click on **Next** Button | Error message:  < Wrong username or PIN number. > |  |  |  |
| 3.3.4 | **Test on Username and Pin No Functionality**  **- Enter Special Characters to Username** | ***Agro-BIB >Forgot My Password***   1. Enter “**User@name11**” to “**Username”** 2. Enter **“Pin Number”** 3. Click on **Next** Button | Error message:  < Wrong username or PIN number.> |  |  |  |
| 3.3.5 | **Test on Username and Pin No Functionality**  **- Enter Empty Value or Space to Pin No** | ***Agro-BIB >Forgot My Password***   1. Enter “**Username”** 2. Enter **“ “ to “Pin Number”** 3. Click on **Next** Button | Error message:  < Pin Number is Required > |  |  |  |
| 3.3.6 | **Test on Username and Pin No Functionality**  **- Enter Less than 6 characters to Pin Number** | ***Agro-BIB >Forgot My Password***   1. Enter “**Username”** 2. Enter **“12345“ to “Pin Number”** 3. Click on **Next** Button | Error Message:  < PIN No must be at least 6 characters / digits.> |  |  |  |
| 3.3.7 | **Test on Username and Pin No Functionality**  **- Enter Special Characters to Pin No** | ***Agro-BIB >Forgot My Password***   1. Enter “**Username”** 2. Enter“**123@56**” to **“Pin Number”** 3. Click on **Next** Button | Error Message:  < PIN No must be numeric.> |  |  |  |
| 3.3.8 | **Test on Cancel Button Functionality** | ***Agro-BIB >Forgot My Password***   1. Click on **“Cancel”** Button | Go to Login Page |  |  |  |
| 3.4 | **Test on New and Confirm Password Functionality – Step 2 of 3** | ***Agro-BIB >Forgot My Password***   1. Enter “**New Password”** 2. Enter **“Confirm Password”** 3. Click on “**Next”** Button | Go To Reset Password Result Page  Step 3 / 3 |  |  |  |
| 3.4.1 | **Test on New and Confirm Password Functionality**  **- Enter Empty Value or Space to New Password** | ***Agro-BIB >Forgot My Password***   1. Enter “ “ to “**New Password”** 2. Enter **“Confirm Password”** 3. Click on “**Next”** Button | Error Message:  <New Password is Required.> |  |  |  |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 3.4.2 | **Test on New and Confirm Password Functionality**  **- Enter less than 8 characters to New Password** | ***Agro-BIB >Forgot My Password***   1. Enter “**Pass5**“ to **New Password”** 2. Enter **“Confirm Password”** 3. Click on “**Next”** Button | Error Message:  < Password must be at least 8 characters / digits.> |  |  |  |
| 3.4.3 | **Test on New and Confirm Password Functionality**  **- Enter more than 16 characters to New Password** | ***Agro-BIB >Forgot My Password***   1. Enter “**Password9012345678**“ to **New Password”** 2. Enter **“Confirm Password”** 3. Click on “**Next”** Button | Error Message:  < Password must be 8-12 characters and include at least 1 uppercase, 1 lowercase, 1 numeric and no special characters.> |  |  |  |
| 3.4.4 | **Test on New and Confirm Password Functionality**  **- Enter Alphabetic Characters all lowercase to New Password** | ***Agro-BIB >Forgot My Password***   1. Enter “**password**” to “**New Password”** 2. Enter **“Confirm Password”** 3. Click on “**Next”** Button | Error Message:  < Password must be 8-12 characters and include at least 1 uppercase, 1 lowercase, 1 numeric and no special characters.> |  |  |  |
| 3.4.5 | **Test on New and Confirm Password Functionality**  **- Enter Alphabetic Characters all uppercase to New Password** | ***Agro-BIB >Forgot My Password***   1. Enter “**PASSWORD**” to “**New Password”** 2. Enter **“Confirm Password”** 3. Click on “**Next”** Button | Error Message:  < Password must be 8-12 characters and include at least 1 uppercase, 1 lowercase, 1 numeric and no special characters.> |  |  |  |
| 3.4.6 | **Test on New and Confirm Password Functionality**  **- Enter Numeric Characters to New Password** | ***Agro-BIB >Forgot My Password***   1. Enter “**12345678**” to “**New Password”** 2. Enter **“Confirm Password”** 3. Click on “**Next”** Button | Error Message:  < Password must be 8-12 characters and include at least 1 uppercase, 1 lowercase, 1 numeric and no special characters> |  |  |  |
| 3.4.7 | **Test on New and Confirm Password Functionality**  **- Enter Empty Value or Space to New Password** | ***Agro-BIB >Forgot My Password***   1. Enter “**New Password”** 2. Enter **“ “ to Confirm Password”** 3. Click on “**Next”** Button | Error Message:  <Confirm Password is Required.> |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 3.4.8 | **Test on New and Confirm Password Functionality**  **- Enter password than has been used previously to New Password** | ***Agro-BIB >Forgot My Password***   1. Enter “**New Password”** 2. Enter **“Confirm Password”** 3. Click on “**Next”** Button | Error Message:  < Your new password has previously been used.> |  |  |  |
| 3.4.9 | **Test on New and Confirm Password Functionality**  **- Enter Different Value from New Password to Confirm Password** | ***Agro-BIB >Forgot My Password***   1. Enter “**Password9**” to “**New Password”** 2. Enter **“password90”** to **Confirm Password”** 3. Click on “**Next”** Button | Error Message:  < Confirm New Password must be the same as New Password.> |  |  |  |
| 3.5 | **Test on Proceed to Login button Functionality – Step 3 of 3** | ***Agro-BIB >Forgot My Password***   1. Click on “**Proceed to Login”** Button | Go to Log in Page |  |  |  |

# MESSAGE BOX

# Inbox

|  |  |
| --- | --- |
| Test Ref : | **PENRIL/AGRO/BIB04a** |
| Test Data Source: | **Business Internet Banking (BIB)** |
| Module / Screen: | **Message Box - Inbox** |
| Objectives: | **Test basic system functionality that allows users to view the list of messages, to read and to delete the message details.** |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 4.1 | **Test on Inbox Message Functionality** | ***Agro-BIB >Message Box***   1. Click On **“Inbox”** link | Go to List of Messages from IBAM, 10 messages per page only. |  |  |  |
| 4.1.1 | **Test on Read Inbox Message Functionality** | ***Agro-BIB>Message Box>Inbox***   1. Click on Message “**Subject**” Hyperlink | Go to content of the mail |  |  |  |
| 4.1.2 | **Test on Delete Button Functionality** | ***Agro-BIB>Message Box>Inbox***   1. Tick On “**Subject**” checkbox 2. Click On “**Delete**” Button | Go to Delete the Selected Mail Subjects Page |  |  |  |
| 4.1.3 | **Test on Delete Message Functionality**  **- Deselect Message** | ***Agro-BIB>Message Box>Inbox***   1. Un**-**tick “**Subject**” checkbox 2. Click On “**Delete**” Button | Error Message:  < Selected Message is Required > |  |  |  |
| 4.1.4 | **Test on Delete Pagination Functionality** | ***Agro-BIB>Message Box>Inbox***   1. Click On “**Pagination**” hyperlink | Go to additional mails available |  |  |  |

# *Trash Can*

|  |  |
| --- | --- |
| Test Ref : | **PENRIL/AGRO/BIB04b** |
| Test Data Source: | **Business Internet Banking (BIB)** |
| Module / Screen: | **Message Box - Trash** |
| Objectives: | **Test basic system functionality that allows users to all the trashed messages. Users can use this feature to clean up messages.** |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 4.2 | **Test on List of Trash Functionality** | ***Agro-BIB>Message Box***   1. Click On **“Trash Can”** link | Go to List of Trash message, 10 message per page only |  |  |  |
| 4.2.1 | **Test on Restore Button Functionality** | ***Agro-BIB>Message Box>Trash Can***   1. Tick On “**Subject**” checkbox 2. Click On “**Restore**” Button | Go to restore the selected mail subjects. |  |  |  |
| 4.2.2 | **Test on Restore Button Functionality - Deselect Message** | ***Agro-BIB>Message Box>Trash Can***   1. Un-Tick “**Subject**” checkbox 2. Click On “**Restore**” Button | Error Message:  Selected Message is Required. |  |  |  |
| 4.2.3 | **Test on Read Trash Message Functionality** | ***Agro-BIB >Message Box>Trash Can***   1. Click on message “**Subject**” hyperlink | Go to View message details Page |  |  |  |
| 4.2.4 | **Test on Delete Button Functionality** | ***Agro-BIB>Message Box>Trash Can***   1. Tick On “**Subject**” checkbox 2. Click On “**Delete**” Button | Go to delete the selected mail subjects Page |  |  |  |
| 4.2.5 | **Test on Delete Button Functionality**  **- Deselect Message** | ***Agro-BIB>Message Box>Trash Can***   1. Un-tick On “**Subject**” checkbox 2. Click On “**Delete**” Button | Error Message:  <Selected Message is Required.> |  |  |  |

# PROFILE MANAGEMENT

# *View Profile*

|  |  |
| --- | --- |
| Test Ref : | **PENRIL/AGRO/BIB05a** |
| Test Data Source: | **Business Internet Banking (BIB)** |
| Module / Screen: | **Profile Management - View Profile** |
| Objectives: | **Test basic system functionality that allows users to view their profile.** |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 5.1 | **Test on View Profile Functionality** | ***Agro-BIB >Profile Management***   1. Click on “**View Profile**” link | Go to User Profile page |  |  |  |

# *Change Password*

|  |  |
| --- | --- |
| Test Ref : | **PENRIL/AGRO/BIB005b** |
| Test Data Source: | **Business Internet Banking (BIB)** |
| Module / Screen: | **Profile Management - Change Password** |
| Objectives: | **Test basic system functionality that allows users to change their password** |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 5.2 | **Test on Change Password Functionality** | ***Agro-BIB>Profile Management***   1. Click on “**Change Password**” link | Go to Change Password Detail page. – Step 1 of 2 |  |  |  |
| 5.3 | **Test on Old, New and Confirm Password Functionality – Step 1 of 2** | ***Agro-BIB>Profile Management> Change Password***   1. Enter “**Old Password**” 2. Enter “**New Password**” 3. Enter “**Confirm Password**” 4. Click On “**Confirm**” Button | Go to Change Password Result Page  Step 2/2 |  |  |  |
| 5.3.1 | **Test on Old, New and Confirm Password Functionality**  **- Enter Empty value or Space to Old Password** | ***Agro-BIB>Profile Management> Change Password***   1. Enter “ “ to “**Old Password**” 2. Enter “**New Password**” 3. Enter “**Confirm Password**” 4. Click On “**Confirm**” Button | Error Message:  < Old Password is required > |  |  |  |
| 5.3.2 | **Test on Old, New and Confirm Password Functionality**  **- Enter invalid Old Password** | ***Agro-BIB>Profile Management> Change Password***   1. Enter “**old4Password**“ to “**Old Password**” 2. Enter “**New Password**” 3. Enter “**Confirm Password**” 4. Click On “**Confirm**” Button | Error Message:  < Old Password is not valid> |  |  |  |
| 5.3.3 | **Test on Old, New and Confirm Password Functionality**  **- Enter Empty value or Space to New Password** | ***Agro-BIB>Profile Management> Change Password***   1. Enter “**Old Password**” 2. Enter “ “ to “**New Password**” 3. Enter “**Confirm Password**” 4. Click On “**Confirm**” Button | Error Message:  < New Password is required > |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 5.3.4 | **Test on Old, New and Confirm Password Functionality**  **- Enter Less than 8 characters to New Password** | ***Agro-BIB>Profile Management> Change Password***   1. Enter “**Old Password**” 2. Enter “**Pass5** “ to “**New Password**” 3. Enter “**Confirm Password**” 4. Click On “**Confirm**” Button | Error Message:  < Password must be at least 8 characters / digits. Password must be 8-12 characters and include at least 1 uppercase, 1 lowercase, 1 numeric and no special characters.> |  |  |  |
| 5.3.5 | **Test on Old, New and Confirm Password Functionality**  **- Enter more than 12 characters to New Password** | ***Agro-BIB>Profile Management> Change Password***   1. Enter “**Old Password**” 2. Enter “**Password9012345678**9“ to “**New Password**” 3. Enter “**Confirm Password**” 4. Click On “**Confirm**” Button | Error Message:  < Password must be at least 8 characters / digits. Password must be 8-12 characters and include at least 1 uppercase, 1 lowercase, 1 numeric and no special characters.> |  |  |  |
| 5.3.6 | **Test on Old, New and Confirm Password Functionality**  **- Enter Special Characters to New Password** | ***Agro-BIB>Profile Management> Change Password***   1. Enter “**Old Password**” 2. Enter “**Pass@word9**“ to “**New Password**” 3. Enter “**Confirm Password**” 4. Click On “**Confirm**” Button | Error Message:  < Password must be at least 8 characters / digits. Password must be 8-12 characters and include at least 1 uppercase, 1 lowercase, 1 numeric and no special characters |  |  |  |
| 5.3.7 | **Test on Old, New and Confirm Password Functionality**  **- Enter Alphabetic characters all lowercase to New Password** | ***Agro-BIB>Profile Management> Change Password***   1. Enter “**Old Password**” 2. Enter “**password**“ to “**New Password**” 3. Enter “**Confirm Password**” 4. Click On “**Confirm**” Button | Error Message:  < Password must be at least 8 characters / digits. Password must be 8-12 characters and include at least 1 uppercase, 1 lowercase, 1 numeric and no special characters.> |  |  |  |
| 5.3.8 | **Test on Old, New and Confirm Password Functionality**  **- Enter Alphabetic characters all uppercase to New Password** | ***Agro-BIB>Profile Management> Change Password***   1. Enter “**Old Password**” 2. Enter “**PASSWORD**“ to “**New Password**” 3. Enter “**Confirm Password**” 4. Click On “**Confirm**” Button | Error Message:  < Password must be at least 8 characters / digits. Password must be 8-12 characters and include at least 1 uppercase, 1 lowercase, 1 numeric and no special characters. |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 5.3.9 | **Test on Old, New and Confirm Password Functionality**  **- Enter Numeric characters to New Password** | ***Agro-BIB>Profile Management> Change Password***   1. Enter “**Old Password**” 2. Enter “**123456789**“ to “**New Password**” 3. Enter “**Confirm Password**” 4. Click On “**Confirm**” Button | Error Message:  <Password must be at least 8 characters / digits. Password must be 8-12 characters and include at least 1 uppercase, 1 lowercase, 1 numeric and no special characters.> |  |  |  |
| 5.4 | **Test on Old, New and Confirm Password Functionality**  **- Enter Empty value or Space to Confirm Password** | ***Agro-BIB>Profile Management> Change Password***   1. Enter “**Old Password**” 2. Enter “**New Password**” 3. Enter “ “ to “**Confirm Password**” 4. Click On “**Confirm**” Button | Error Message:  < Confirm New Password is required> |  |  |  |
| 5.4.1 | **Test on Old, New and Confirm Password Functionality**  **- Enter different value to Confirm Password from new password** | ***Agro-BIB>Profile Management> Change Password***   1. Enter “**Old Password**” 2. Enter “**NewConfirm1**” to “**New Password**” 3. Enter “**NewConfirm2**“ to “**Confirm Password**” 4. Click “**Confirm**” Button | Error Message:  < Confirm Password must be the same as Password > |  |  |  |
| 5.5 | **Test on Old, New and Confirm Password Functionality**  **- Enter same value to new Password as Old Password** | ***Agro-BIB>Profile Management> Change Password***   1. Enter “**Old Password**” 2. Enter old password value to “**New Password**” 3. Enter “**Confirm Password**” 4. Click “**Confirm**” Button | Error Message:  < New Password and Old Password must not be the same. > |  |  |  |

# IB SERVICE ADMINISTRATION

# *User Maintenance*

# *Create User - Initiator*

|  |  |
| --- | --- |
| Test Ref : | **AGRO/BIB/CA006.1a** |
| Test Data Source: | **Business Internet Banking (BIB)** |
| Module / Screen: | **User Maintenance – Create User - Initiator** |
| Objectives: | **Test basic system functionality that allows Corporate Administrator to manage the Company’s Internet Banking account.** |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 6.1a.1  6.1.1 | **Test on Create User Functionality**  **- for Initiator** | ***Agro-BIB>User Maintenance>Create User***   1. Click on “**User Maintenance”** | Go to List of Registered Users Page |  |  |  |
| 6.1a.2 | **Test on Username Hyperlink Functionality** | ***Agro-BIB>User Maintenance>Create User***   1. Click on “**Username” hyperlink** | Go to User Maintenance Details Page |  |  |  |
| 6.1a.3 | **Test on Create Button Functionality** | ***Agro-BIB>User Maintenance>Create User***   1. Click on “**Create”** button | Go to Create New Initiator Page  Step 1 of 3 |  |  |  |
| 6.1a.4 | **Test on User Selection Functionality – Step 1 of 3** | ***Agro-BIB>User Maintenance>Create User***   1. Select “**Initiator”** for Role Type of User from dropdown list 2. Click “**Next**” Button | Go to Initiator user Creation Details Page  Step 2 / 3 |  |  |  |
| 6.1a.4.1 | **Test on User Selection Functionality**  **-Deselect Role Type** | ***Agro-BIB>User Maintenance>Create User***   1. Deselect Role Type of User from dropdown list 2. Click “**Next**” Button | Error Message:  < Role Type is Required > |  |  |  |
| 6.1a.5 | **Test on Cancel Button Functionality** | ***Agro-BIB>User Maintenance>Create User***   1. Click on “**Cancel”** button | Go to Previous Page  Step 1 / 3 |  |  |  |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 6.1a.6 | **Test on Create User Details Functionality**  **- Step 2 of 3** | ***Agro-BIB>User Maintenance>Create User***   1. Key in “**Username**” 2. Key in “**Full name**” 3. Key in “**Mobile Number**” 4. Key in “**Address**” 5. Key in “**Email**” 6. Key in “**Password**” 7. Key in “**Confirm Password**” 8. Select “**Allow**” Service table 9. Select ‘**Current Account Number**” 10. Click on **Next** button | Go to Initiator User Creation Result Page  Page 3 /3 |  |  |  |
| 6.1a.6.1 | **Test on Create User Details Functionality**  **- Step 2 of 3**  **Enter Empty Value or Space to Username** | ***Agro-BIB>User Maintenance>Create User***   1. Key in “ “ to “**Username**” 2. Key in “**Full name**” 3. Key in “**Mobile Number**” 4. Key in “**Address**” 5. Key in “**Email**” 6. Key in “**Password**” 7. Key in “**Confirm Password**” 8. Select “**Allow**” Service table 9. Select ‘**Current Account Number**” 10. Click on **Next** button | Error Message:  < Username is required.> |  |  |  |
| 6.1a.6.2 | **Test on Create User Functionality**  **- for Initiator, Enter Less than 6 characters to Username** | ***Agro-BIB>User Maintenance>Create User***   1. Key in “**user5**“ to “**Username**” 2. Key in “**Full name**” 3. Key in “**Mobile Number**” 4. Key in “**Address**” 5. Key in “**Email**” 6. Key in “**Password**” 7. Key in “**Confirm Password**” 8. Select “**Allow**” Service table 9. Select ‘**Current Account Number**” 10. Click on **Next** button | Error Message:  < Username must be at least 6 characters / digits.> |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 6.4.3 | **Test on Create User Functionality**  **- for Initiator, Enter more than 16 characters to Username** | ***Agro-BIB>User Maintenance>Create User***   1. Key in “**user5name012345678**“ to “**Username**” 2. Key in “**Full name**” 3. Key in “**Mobile Number**” 4. Key in “**Address**” 5. Key in “**Email**” 6. Key in “**Password**” 7. Key in “**Confirm Password**” 8. Select “**Allow**” Service table 9. Select ‘**Current Account Number**” 10. Click on **Next** button | Error Message:  < Username must be at least 6 characters / digits.> |  |  |  |
| 6.4.4 | **Test on Create User Functionality**  **- for Initiator, Enter Special characters to Username** | ***Agro-BIB>User Maintenance>Create User***   1. Key in “**user@name$**“ to “**Username**” 2. Key in “**Full name**” 3. Key in “**Mobile Number**” 4. Key in “**Address**” 5. Key in “**Email**” 6. Key in “**Password**” 7. Key in “**Confirm Password**” 8. Select “**Allow**” Service table 9. Select ‘**Current Account Number**” 10. Click on **Next** button | Error Message:  <Username must be at least 6 characters / digits.> |  |  |  |
| 6.4.5 | **Test on Create User Functionality**  **- for Initiator, Enter Empty Value or Space to Full name** | ***Agro-BIB>User Maintenance>Create User***   1. Key in “**Username**” 2. Key in “ “ to “**Full name**” 3. Key in “**Mobile Number**” 4. Key in “**Address**” 5. Key in “**Email**” 6. Key in “**Password**” 7. Key in “**Confirm Password**” 8. Select “**Allow**” Service table 9. Select ‘**Current Account Number**” 10. Click on **Next** button | Error Message:  <Full Name is required.> |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 6.4.6 | **Test on Create User Functionality**  **- for Initiator, Enter Special characters to Full name** | ***Agro-BIB>User Maintenance>Create User***   1. Key to “**Username**” 2. Key in “**user@name$**“ to “**Full name**” 3. Key in “**Mobile Number**” 4. Key in “**Address**” 5. Key in “**Email**” 6. Key in “**Password**” 7. Key in “**Confirm Password**” 8. Select “**Allow**” Service table 9. Select ‘**Current Account Number**” 10. Click on **Next** button | Error Message:  < No error message in BRS> |  |  |  |
| 6.4.7 | **Test on Create User Functionality**  **- for Initiator, Enter Empty Value or Space to Mobile Number** | ***Agro-BIB>User Maintenance>Create User***   1. Key in “**Username**” 2. Key in “**Full name**” 3. Key in “ “ to “**Mobile Number**” 4. Key in “**Address**” 5. Key in “**Email**” 6. Key in “**Password**” 7. Key in “**Confirm Password**” 8. Select “**Allow**” Service table 9. Select ‘**Current Account Number**” 10. Click on **Next** button | Error Message:  <Mobile No is required.> |  |  |  |
| 6.4.8 | **Test on Create User Functionality**  **- for Initiator, Enter Less than 10 digits to Mobile Number** | ***Agro-BIB>User Maintenance>Create User***   1. Key to “**Username**” 2. Key in “**Full name**” 3. Key in “**01045678**“ to **Mobile Number**” 4. Key in “**Address**” 5. Key in “**Email**” 6. Key in “**Password**” 7. Key in “**Confirm Password**” 8. Select “**Allow**” Service table 9. Select ‘**Current Account Number**” 10. Click on **Next** button | Error Message:  < Mobile No must be exactly 10 digits.> |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 6.4.9 | **Test on Create User Functionality**  **- for Initiator, Enter Alphanumeric Characters to Mobile Number** | ***Agro-BIB>User Maintenance>Create User***   1. Key to “**Username**” 2. Key in “**Full name**” 3. Key in “**mobile7810**“ to **Mobile Number**” 4. Key in “**Address**” 5. Key in “**Email**” 6. Key in “**Password**” 7. Key in “**Confirm Password**” 8. Select “**Allow**” Service table 9. Select ‘**Current Account Number**” 10. Click on **Next** button | Error Message:  < Mobile No must be numeric.> |  |  |  |
| 6.4.10 | **Test on Create User Functionality**  **- for Initiator, Enter Empty Value or Space to Address** | ***Agro-BIB>User Maintenance>Create User***   1. Key in “**Username**” 2. Key in “**Full name**” 3. Key in “**Mobile Number**” 4. Key in “ “ to “**Address**” 5. Key in “**Email**” 6. Key in “**Password**” 7. Key in “**Confirm Password**” 8. Select “**Allow**” Service table 9. Select ‘**Current Account Number**” 10. Click on **Next** button | Error Message:  < Address is required.> |  |  |  |
| 6.4.11 | **Test on Create User Functionality**  **- for Initiator, Enter Empty Value or Space to Email** | ***Agro-BIB>User Maintenance>Create User***   1. Key in “**Username**” 2. Key in “**Full name**” 3. Key in “**Mobile Number**” 4. Key in “**Address**” 5. Key in “ “ to “**Email**” 6. Key in “**Password**” 7. Key in “**Confirm Password**” 8. Select “**Allow**” Service table 9. Select ‘**Current Account Number**” 10. Click on **Next** button | Error Message:  < Email is required. > |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 6.4.12 | **Test on Create User Functionality**  **- for Initiator, Enter Invalid Format to Email** | ***Agro-BIB>User Maintenance>Create User***   1. Key in “**Username**” 2. Key in “**Full name**” 3. Key in “**Mobile Number**” 4. Key in “**Address**” 5. Key in “**www.email.com**“ to “**Email**” 6. Key in “**Password**” 7. Key in “**Confirm Password**” 8. Select “**Allow**” Service table 9. Select ‘**Current Account Number**” 10. Click on **Next** button | Error Message:  <Email format invalid> |  |  |  |
| 6.4.13 | **Test on Create User Functionality**  **- for Initiator, Enter Empty Value or Space to Password** | ***Agro-BIB>User Maintenance>Create User***   1. Key in “**Username**” 2. Key in “**Full name**” 3. Key in “**Mobile Number**” 4. Key in “**Address**” 5. Key in “**Email**” 6. Key in “ “ to “**Password**” 7. Key in “**Confirm Password**” 8. Select “**Allow**” Service table 9. Select ‘**Current Account Number**” 10. Click on **Next** button | Error Message:  < Password is required. > |  |  |  |
| 6.4.14 | **Test on Create User Functionality**  **- for Initiator, Enter Empty Value or Space to Confirm Password** | ***Agro-BIB>User Maintenance>Create User***   1. Key in “**Username**” 2. Key in “**Full name**” 3. Key in “**Mobile Number**” 4. Key in “**Address**” 5. Key in “**Email**” 6. Key in “**Password**” 7. Key in “ “ to “**Confirm Password**” 8. Select “**Allow**” Service table 9. Select ‘**Current Account Number**” 10. Click on **Next** button | Error Message:  < Confirm Password is required. > |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 6.4.15 | **Test on Create User Functionality**  **- for Initiator, Enter Different Value to Confirm Password from Password** | ***Agro-BIB>User Maintenance>Create User***   1. Key in “**Username**” 2. Key in “**Full name**” 3. Key in “**Mobile Number**” 4. Key in “**Address**” 5. Key in “**Email**” 6. Key in “**Password9**” to “**Password**” 7. Key in “ **Password11**“ to “**Confirm Password**” 8. Select “**Allow**” Service table 9. Select ‘**Current Account Number**” 10. Click on **Next** button | Error Message:  < Confirm Password is required. > |  |  |  |
| 6.4.16 | **Test on Create User Functionality**  **- for Initiator, Enter Empty Value or Space to Allow Service** | ***Agro-BIB>User Maintenance>Create User***   1. Key in “**Username**” 2. Key in “**Full name**” 3. Key in “**Mobile Number**” 4. Key in “**Address**” 5. Key in “**Email**” 6. Key in “**Password**” 7. Key in “**Confirm Password**” 8. Select “ “ to “**Allow**” Service table 9. Select ‘**Current Account Number**” 10. Click on **Next** button | Error Message:  <Service is required.> |  |  |  |
| 6.4.17 | **Test on Create User Functionality**  **- for Initiator, Enter Empty Value or Space to Current Account Number** | ***Agro-BIB>User Maintenance>Create User***   1. Key in “**Username**” 2. Key in “**Full name**” 3. Key in “**Mobile Number**” 4. Key in “**Address**” 5. Key in “**Email**” 6. Key in “**Password**” 7. Key in “**Confirm Password**” 8. Select “**Allow**” Service table 9. Select “ “ to “**Current Account Number**” 10. Click on **Next** button | Error Message:  <Current Account No. is required.> |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 6.4.18 | **Test on Create User Functionality**  **- for Initiator, Enter Alphanumeric Characters to Current Tel No.** | ***Agro-BIB>User Maintenance>Create User***   1. Key in “**Username**” 2. Key in “**Full name**” 3. Key in **“Tel No.”** 4. Key in “**Mobile Number**” 5. Key in “**Address**” 6. Key in “**Email**” 7. Key in “**Password**” 8. Key in “**Confirm Password**” 9. Select “**Allow**” Service table 10. Select ‘**Current Account Number**” 11. Click on **Next** button | Error Message:  < Tel No must be numeric.> |  |  |  |
| 6.4.19 | **Test on Create User Functionality**  **- for Initiator, Enter Less/more than 9 digits to Current Tel No.** | ***Agro-BIB>User Maintenance>Create User***   1. Key in “**Username**” 2. Key in “**Full name**” 3. Key in “**03345678911”** to **“Tel No.”** 4. Key in “**Mobile Number**” 5. Key in “**Address**” 6. Key in “**Email**” 7. Key in “**Password**” 8. Key in “**Confirm Password**” 9. Select “**Allow**” Service table 10. Select ‘**Current Account Number**” 11. Click on **Next** button | Error Message:  <Tel No must be exactly 9 digits.> |  |  |  |
| 6.4.20 | **Test on Create User Functionality**  **- for Initiator, Enter Alphanumeric Characters to Office Ext.** | ***Agro-BIB>User Maintenance>Create User***   1. Key in “**Username**” 2. Key in “**Full name**” 3. Key in **“Tel No.”** 4. Key in “**ext**” to “**Office** **Ext**.” 5. Key in “**Mobile Number**” 6. Key in “**Address**” 7. Key in “**Email**” 8. Key in “**Password**” 9. Key in “**Confirm Password**” 10. Select “**Allow**” Service table 11. Select ‘**Current Account Number**” 12. Click on **Next** button | Error Message:  <Office Ext. No must be numeric.> |  |  |  |
| 6.5 | **Test on Create Another User Button Functionality** | ***Agro-BIB>User Maintenance>Create User***   1. Click on “**Create Another User**” button | Go back to user maintenance |  |  |  |
| 6.5.1 | **Test on Back to User Maintenance Button Functionality** | ***Agro-BIB>User Maintenance>Create User***   1. Click on “ **Back to User Maintenance**” button | Go to user role selection Page |  |  |  |

# *Create User - Approver*

|  |  |
| --- | --- |
| Test Ref : | **PENRIL/AGRO/BIB06b** |
| Test Data Source: | **Business Internet Banking (BIB)** |
| Module / Screen: | **User Maintenance – Create User - Approver** |
| Objectives: | **Test basic system functionality that allows Corporate Administrator to edit users within the company** |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 6.6 | **Test on Create User Functionality**  **- for Approver** | ***Agro-BIB>User Maintenance>Create User***   1. Click on “**User Maintenance”** | Go to List of Registered Users Page |  |  |  |
| 6.6.1 | **Test on Username Hyperlink Functionality** | ***Agro-BIB>User Maintenance>Create User***   1. Click on “**Username” hyperlink** | Go to User Maintenance Details Page |  |  |  |
| 6.7 | **Test on Create Button Functionality** | ***Agro-BIB>User Maintenance>Create User***   1. Click on “**Create”** button | Go to Create New Initiator Page  Step 1 / 3 |  |  |  |
| 6.8 | **Test on User Selection Functionality** | ***Agro-BIB>User Maintenance>Create User***   1. Select “**Approver”** for Role Type of User from dropdown list 2. Click “**Next**” Button | Go to Initiator user Creation Details Page  Step 2 / 3 |  |  |  |
| 6.8.1 | **Test on User Selection Functionality**  **-Deselect Role Type** | ***Agro-BIB>User Maintenance>Create User***   1. Deselect Role Type of User from dropdown list 2. Click “**Next**” Button | Error Message:  < Role Type is Required > |  |  |  |
| 6.8.2 | **Test on Cancel Button Functionality** | ***Agro-BIB>User Maintenance>Create User***   1. Click on “**Cancel”** button | Go to Previous Page  Step 1 / 3 |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | Pass | Fail |  |
| 6.9 | **Test on Create User Functionality**  **- for Initiator** | ***Agro-BIB>User Maintenance>Create User***   1. Key in “**Username**” 2. Key in “**Full name**” 3. Key in “**Mobile Number**” 4. Key in “**Address**” 5. Key in “**Email**” 6. Key in “**Password**” 7. Key in “**Confirm Password**” 8. Select “**Allow**” Service table 9. Select ‘**Current Account Number**” 10. Click on **Next** button | Go to Initiator User Creation Result Page  Page 3 /3 |  |  |  |
| 6.9.1 | **Test on Create User Functionality**  **- for Initiator, Enter Empty Value or Space to Username** | ***Agro-BIB>User Maintenance>Create User***   1. Key in “ “ to “**Username**” 2. Key in “**Full name**” 3. Key in “**Mobile Number**” 4. Key in “**Address**” 5. Key in “**Email**” 6. Key in “**Password**” 7. Key in “**Confirm Password**” 8. Select “**Allow**” Service table 9. Select ‘**Current Account Number**” 10. Click on **Next** button | Error Message:  < Username is required.> |  |  |  |
| 6.9.2 | **Test on Create User Functionality**  **- for Initiator, Enter Less than 6 characters to Username** | ***Agro-BIB>User Maintenance>Create User***   1. Key in “**user5**“ to “**Username**” 2. Key in “**Full name**” 3. Key in “**Mobile Number**” 4. Key in “**Address**” 5. Key in “**Email**” 6. Key in “**Password**” 7. Key in “**Confirm Password**” 8. Select “**Allow**” Service table 9. Select ‘**Current Account Number**” 10. Click on **Next** button | Error Message:  < Username must be at least 6 characters / digits.> |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 6.9.3 | **Test on Create User Functionality**  **- for Initiator, Enter more than 16 characters to Username** | ***Agro-BIB>User Maintenance>Create User***   1. Key in “**user5name012345678**“ to “**Username**” 2. Key in “**Full name**” 3. Key in “**Mobile Number**” 4. Key in “**Address**” 5. Key in “**Email**” 6. Key in “**Password**” 7. Key in “**Confirm Password**” 8. Select “**Allow**” Service table 9. Select ‘**Current Account Number**” 10. Click on **Next** button | Error Message:  < Username must be at least 6 characters / digits.> |  |  |  |
| 6.9.4 | **Test on Create User Functionality**  **- for Initiator, Enter Special characters to Username** | ***Agro-BIB>User Maintenance>Create User***   1. Key in “**user@name$**“ to “**Username**” 2. Key in “**Full name**” 3. Key in “**Mobile Number**” 4. Key in “**Address**” 5. Key in “**Email**” 6. Key in “**Password**” 7. Key in “**Confirm Password**” 8. Select “**Allow**” Service table 9. Select ‘**Current Account Number**” 10. Click on **Next** button | Error Message:  <Username must be at least 6 characters / digits.> |  |  |  |
| 6.9.5 | **Test on Create User Functionality**  **- for Initiator, Enter Empty Value or Space to Full name** | ***Agro-BIB>User Maintenance>Create User***   1. Key in “**Username**” 2. Key in “ “ to “**Full name**” 3. Key in “**Mobile Number**” 4. Key in “**Address**” 5. Key in “**Email**” 6. Key in “**Password**” 7. Key in “**Confirm Password**” 8. Select “**Allow**” Service table 9. Select ‘**Current Account Number**” 10. Click on **Next** button | Error Message:  <Full Name is required.> |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 6.9.6 | **Test on Create User Functionality**  **- for Initiator, Enter Special characters to Full name** | ***Agro-BIB>User Maintenance>Create User***   1. Key to “**Username**” 2. Key in “**user@name$**“ to “**Full name**” 3. Key in “**Mobile Number**” 4. Key in “**Address**” 5. Key in “**Email**” 6. Key in “**Password**” 7. Key in “**Confirm Password**” 8. Select “**Allow**” Service table 9. Select ‘**Current Account Number**” 10. Click on **Next** button | Error Message:  < No error message in BRS> |  |  |  |
| 6.9.7 | **Test on Create User Functionality**  **- for Initiator, Enter Empty Value or Space to Mobile Number** | ***Agro-BIB>User Maintenance>Create User***   1. Key in “**Username**” 2. Key in “**Full name**” 3. Key in “ “ to “**Mobile Number**” 4. Key in “**Address**” 5. Key in “**Email**” 6. Key in “**Password**” 7. Key in “**Confirm Password**” 8. Select “**Allow**” Service table 9. Select ‘**Current Account Number**” 10. Click on **Next** button | Error Message:  <Mobile No is required.> |  |  |  |
| 6.9.8 | **Test on Create User Functionality**  **- for Initiator, Enter Less than 10 digits to Mobile Number** | ***Agro-BIB>User Maintenance>Create User***   1. Key to “**Username**” 2. Key in “**Full name**” 3. Key in “**01045678**“ to **Mobile Number**” 4. Key in “**Address**” 5. Key in “**Email**” 6. Key in “**Password**” 7. Key in “**Confirm Password**” 8. Select “**Allow**” Service table 9. Select ‘**Current Account Number**” 10. Click on **Next** button | Error Message:  < Mobile No must be exactly 10 digits.> |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 6.9.9 | **Test on Create User Functionality**  **- for Initiator, Enter Alphanumeric Characters to Mobile Number** | ***Agro-BIB>User Maintenance>Create User***   1. Key to “**Username**” 2. Key in “**Full name**” 3. Key in “**mobile7810**“ to **Mobile Number**” 4. Key in “**Address**” 5. Key in “**Email**” 6. Key in “**Password**” 7. Key in “**Confirm Password**” 8. Select “**Allow**” Service table 9. Select ‘**Current Account Number**” 10. Click on **Next** button | Error Message:  < Mobile No must be numeric.> |  |  |  |
| 6.9.10 | **Test on Create User Functionality**  **- for Initiator, Enter Empty Value or Space to Address** | ***Agro-BIB>User Maintenance>Create User***   1. Key in “**Username**” 2. Key in “**Full name**” 3. Key in “**Mobile Number**” 4. Key in “ “ to “**Address**” 5. Key in “**Email**” 6. Key in “**Password**” 7. Key in “**Confirm Password**” 8. Select “**Allow**” Service table 9. Select ‘**Current Account Number**” 10. Click on **Next** button | Error Message:  < Address is required.> |  |  |  |
| 6.9.11 | **Test on Create User Functionality**  **- for Initiator, Enter Empty Value or Space to Email** | ***Agro-BIB>User Maintenance>Create User***   1. Key in “**Username**” 2. Key in “**Full name**” 3. Key in “**Mobile Number**” 4. Key in “**Address**” 5. Key in “ “ to “**Email**” 6. Key in “**Password**” 7. Key in “**Confirm Password**” 8. Select “**Allow**” Service table 9. Select ‘**Current Account Number**” 10. Click on **Next** button | Error Message:  < Email is required. > |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 6.9.12 | **Test on Create User Functionality**  **- for Initiator, Enter Invalid Format to Email** | ***Agro-BIB>User Maintenance>Create User***   1. Key in “**Username**” 2. Key in “**Full name**” 3. Key in “**Mobile Number**” 4. Key in “**Address**” 5. Key in “**www.email.com**“ to “**Email**” 6. Key in “**Password**” 7. Key in “**Confirm Password**” 8. Select “**Allow**” Service table 9. Select ‘**Current Account Number**” 10. Click on **Next** button | Error Message:  <Email format invalid> |  |  |  |
| 6.9.13 | **Test on Create User Functionality**  **- for Initiator, Enter Empty Value or Space to Password** | ***Agro-BIB>User Maintenance>Create User***   1. Key in “**Username**” 2. Key in “**Full name**” 3. Key in “**Mobile Number**” 4. Key in “**Address**” 5. Key in “**Email**” 6. Key in “ “ to “**Password**” 7. Key in “**Confirm Password**” 8. Select “**Allow**” Service table 9. Select ‘**Current Account Number**” 10. Click on **Next** button | Error Message:  < Password is required. > |  |  |  |
| 6.9.14 | **Test on Create User Functionality**  **- for Initiator, Enter Empty Value or Space to Confirm Password** | ***Agro-BIB>User Maintenance>Create User***   1. Key in “**Username**” 2. Key in “**Full name**” 3. Key in “**Mobile Number**” 4. Key in “**Address**” 5. Key in “**Email**” 6. Key in “**Password**” 7. Key in “ “ to “**Confirm Password**” 8. Select “**Allow**” Service table 9. Select ‘**Current Account Number**” 10. Click on **Next** button | Error Message:  < Confirm Password is required. > |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 6.9.15 | **Test on Create User Functionality**  **- for Initiator, Enter Different Value to Confirm Password from Password** | ***Agro-BIB>User Maintenance>Create User***   1. Key in “**Username**” 2. Key in “**Full name**” 3. Key in “**Mobile Number**” 4. Key in “**Address**” 5. Key in “**Email**” 6. Key in “**Password9**” to “**Password**” 7. Key in “ **Password11**“ to “**Confirm Password**” 8. Select “**Allow**” Service table 9. Select ‘**Current Account Number**” 10. Click on **Next** button | Error Message:  < Confirm Password is required. > |  |  |  |
| 6.9.16 | **Test on Create User Functionality**  **- for Initiator, Enter Empty Value or Space to Allow Service** | ***Agro-BIB>User Maintenance>Create User***   1. Key in “**Username**” 2. Key in “**Full name**” 3. Key in “**Mobile Number**” 4. Key in “**Address**” 5. Key in “**Email**” 6. Key in “**Password**” 7. Key in “**Confirm Password**” 8. Select “ “ to “**Allow**” Service table 9. Select ‘**Current Account Number**” 10. Click on **Next** button | Error Message:  <Service is required.> |  |  |  |
| 6.9.17 | **Test on Create User Functionality**  **- for Initiator, Enter Empty Value or Space to Current Account Number** | ***Agro-BIB>User Maintenance>Create User***   1. Key in “**Username**” 2. Key in “**Full name**” 3. Key in “**Mobile Number**” 4. Key in “**Address**” 5. Key in “**Email**” 6. Key in “**Password**” 7. Key in “**Confirm Password**” 8. Select “**Allow**” Service table 9. Select “ “ to “**Current Account Number**” 10. Click on **Next** button | Error Message:  <Current Account No. is required.> |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 6.9.18 | **Test on Create User Functionality**  **- for Initiator, Enter Alphanumeric Characters to Current Tel No.** | ***Agro-BIB>User Maintenance>Create User***   1. Key in “**Username**” 2. Key in “**Full name**” 3. Key in **“Tel No.”** 4. Key in “**Mobile Number**” 5. Key in “**Address**” 6. Key in “**Email**” 7. Key in “**Password**” 8. Key in “**Confirm Password**” 9. Select “**Allow**” Service table 10. Select ‘**Current Account Number**” 11. Click on **Next** button | Error Message:  < Tel No must be numeric.> |  |  |  |
| 6.9.19 | **Test on Create User Functionality**  **- for Initiator, Enter Less/more than 9 digits to Current Tel No.** | ***Agro-BIB>User Maintenance>Create User***   1. Key in “**Username**” 2. Key in “**Full name**” 3. Key in “**03345678911”** to **“Tel No.”** 4. Key in “**Mobile Number**” 5. Key in “**Address**” 6. Key in “**Email**” 7. Key in “**Password**” 8. Key in “**Confirm Password**” 9. Select “**Allow**” Service table 10. Select ‘**Current Account Number**” 11. Click on **Next** button | Error Message:  <Tel No must be exactly 9 digits.> |  |  |  |
| 6.9.20 | **Test on Create User Functionality**  **- for Initiator, Enter Alphanumeric Characters to Office Ext.** | ***Agro-BIB>User Maintenance>Create User***   1. Key in “**Username**” 2. Key in “**Full name**” 3. Key in **“Tel No.”** 4. Key in “**ext**” to “**Office** **Ext**.” 5. Key in “**Mobile Number**” 6. Key in “**Address**” 7. Key in “**Email**” 8. Key in “**Password**” 9. Key in “**Confirm Password**” 10. Select “**Allow**” Service table 11. Select ‘**Current Account Number**” 12. Click on **Next** button | Error Message:  <Office Ext. No must be numeric.> |  |  |  |
| 6.10 | **Test on Create Another User Button Functionality** | ***Agro-BIB>User Maintenance>Create User***   1. Click on “**Create Another User**” button | Go back to user maintenance |  |  |  |
| 6.10.1 | **Test on Back to User Maintenance Button Functionality** | ***Agro-BIB>User Maintenance>Create User***   1. Click on “ **Back to User Maintenance**” button | Go to user role selection Page |  |  |  |

# *Edit User*

|  |  |
| --- | --- |
| Test Ref : | **PENRIL/AGRO/BIB06b** |
| Test Data Source: | **Business Internet Banking (BIB)** |
| Module / Screen: | **User Maintenance – Edit User** |
| Objectives: | **Test basic system functionality that allows Corporate Administrator to edit users within the company.** |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 6b.1 | **Test on Edit User Functionality** | ***Agro-BIB>User Maintenance>Edit User***   1. Click on “**User Maintenance”** | Go to List of Registered Users Page |  |  |  |
| 6.12 | **Test on Username Hyperlink Functionality** | ***Agro-BIB>User Maintenance>Edit User***   1. Click on a “**User name”** hyperlink | Go to User Maintenance Details Page |  |  |  |
| 6.13 | **Test on Edit Button Functionality** | ***Agro-BIB>User Maintenance>Edit User***   1. Click on “**Edit”** Button | Go to Edit User Page  Step 1 /3 |  |  |  |
| 6.13.1 | **Test on Back Button Functionality** | ***Agro-BIB>User Maintenance>Edit User***   1. Click on “**Back”** button | Go to User Maintenance Page |  |  |  |
| 6.14 | **Test on Full Name, Tel No., office Ext. No, Mobile Number, Address, Email, Accessible Account and Service**  **-Enter Valid Data** | ***Agro-BIB>User Maintenance>Edit User***   1. Update “**Full name**” 2. Update “**Tel No.**” 3. Update “**Mobile No.**” 4. Update “**Office Ext. No**” 5. Update “**Address**” 6. Update **Email**” 7. Update **Accessible account**” 8. Update **Service**” 9. Click on “**Update”** button | Go to Edit User Confirmation Page  Step 2 /3 |  |  |  |
| 6.14.1 | **Test on Edit User Functionality**  **- Delete Full Name** | ***Agro-BIB>User Maintenance>Edit User***   1. Delete “**Full name**” 2. Click on “**Update”** button | Error Message:  <Full Name is required> |  |  |  |
| 6.14.2 | **Test on Edit User Functionality**  **- Delete Full Name and Enter Special Characters** | ***Agro-BIB>User Maintenance>Edit User***   1. Delete “**Full name**” 2. Enter “**Full@Name$**’ to “**Full name**” 3. Click on “**Update”** button | Error Message:  < No error message in BRS for special characters> |  |  |  |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 6.14.3 | **Test on Edit User Functionality**  **- Delete Tel No.** | ***Agro-BIB>User Maintenance>Edit User***   1. Delete “**Tel No.**” 2. Click on “**Update”** button | Error Message:  <Tel No. is required> |  |  |  |
| 6.14.4 | **Test on Edit User Functionality**  **- Enter less than 9 digits to Tel No.** | ***Agro-BIB>User Maintenance>Edit User***   1. Delete “**Tel No.**” 2. Enter “**0123456**” to “**Tel No**.” 3. Click on “**Update”** button | Error Message:  <Tel No must be at least 9 characters / digits. > |  |  |  |
| 6.14.5 | **Test on Edit User Functionality**  **- Enter Alphanumeric characters to Tel No.** | ***Agro-BIB>User Maintenance>Edit User***   1. Delete “**Tel No.**” 2. Enter “**telNo6789012**” to “**Tel No.**” 3. Click on “**Update”** button | Error Message:  < Tel No must be numeric.> |  |  |  |
| 6.14.6 | **Test on Edit User Functionality**  **- Delete Mobile No.** | ***Agro-BIB>User Maintenance>Edit User***   1. Delete “**Mobile No.**” 2. Click on “**Update”** button | Error Message:  <Mobile No. is required> |  |  |  |
| 6.14.7 | **Test on Edit User Functionality**  **- Enter less than 10 digits to Mobile No.** | ***Agro-BIB>User Maintenance>Edit User***   1. Delete “**Mobile No.**” 2. Enter ‘**01045678**” to “**Mobile No.”** 3. Click on “**Update”** button | Error Message:  < Mobile No must be exactly 10 digits.> |  |  |  |
| 6.14.8 | **Test on Edit User Functionality**  **- Enter Alphanumeric characters to Mobile No.** | ***Agro-BIB>User Maintenance>Edit User***   1. Delete “**Mobile No.**” 2. Enter “**MobileNo810**” to “**Mobile No.**” 3. Click on “**Update”** button | Error Message:  <Mobile No must be numeric.> |  |  |  |
| 6.14.9 | **Test on Edit User Functionality**  **- Enter more than 10 digits to Mobile No.** | ***Agro-BIB>User Maintenance>Edit User***   1. Delete “**Mobile No.**” 2. Enter ‘**010456789012**” to “**Mobile No.”** 3. Click on “**Update”** button | Error Message:  < Mobile No must be exactly 10 digits.> |  |  |  |
| 6.14.10 | **Test on Edit User Functionality**  **- Delete Address** | ***Agro-BIB>User Maintenance>Edit User***   1. Delete “**Address**” 2. Click on “**Update”** button | Error Message:  <Address No. is required> |  |  |  |
| 6.14.11 | **Test on Edit User Functionality**  **- Delete Email Address** | ***Agro-BIB>User Maintenance>Edit User***   1. Delete “**Email** **Address**” 2. Click on “**Update”** button | Error Message:  <Email Address is required> |  |  |  |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 6.14.12 | **Test on Edit User Functionality**  **- Deselect Service** | ***Agro-BIB>User Maintenance>Edit User***   1. Deselect “**Service**” 2. Click on “**Update”** button | Error Message:  <Service is required> |  |  |  |
| 6.14.13 | **Test on Edit User Functionality**  **- Deselect Accessible Account** | ***Agro-BIB>User Maintenance>Edit User***   1. Deselect “**Accessible Account”** 2. Click on “**Update”** button | Error Message:  <Current Account is required> |  |  |  |
| 6.14.14 | **Test on Back Button Functionality** | ***Agro-BIB>User Maintenance>Edit User***   1. Click on “**Back”** button | Go to User Detail Page |  |  |  |
| 6.15 | **Test on Confirm Button Functionality** | ***Agro-BIB>User Maintenance>Edit User***   1. Click on “**Confirm”** button | Go to Edit User Result Page |  |  |  |
| 6.15.1 | **Test on Back Button Functionality** | ***Agro-BIB>User Maintenance>Edit User***   1. Click on “**Back”** button | Go to Edit User Page |  |  |  |
| 6.16 | **Test on Back to User Maintenance Button Functionality** | ***Agro-BIB>User Maintenance>Edit User***   1. Click on “**Back to User Maintenance”** button | Go to User maintenance Page |  |  |  |

# *Delete User*

|  |  |
| --- | --- |
| Test Ref : | **PENRIL/AGRO/BIB06d** |
| Test Data Source: | **Business Internet Banking (BIB)** |
| Module / Screen: | **User Maintenance – Delete User** |
| Objectives: | **Test basic system functionality that allows Corporate Administrator to edit users within the company** |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 6.17 | **Test on Delete User Functionality** | ***Agro-BIB>User Maintenance>Delete User***   1. Click on “**User Maintenance”** | Go to List of Registered Users Page |  |  |  |
| 6.18 | **Test on Username Hyperlink Functionality** | ***Agro-BIB>User Maintenance> Delete User***   1. Click on a “**User name”** hyperlink | Go to User Maintenance Details Page |  |  |  |
| 6.19 | **Test on Delete Button Functionality** | ***Agro-BIB>User Maintenance> Delete User***   1. Click on “**Delete”** Button | Go to Delete User Confirmation Page  Step 1 / 2 |  |  |  |
| 6.19.1 | **Test on Back Button Functionality** | ***Agro-BIB>User Maintenance> Delete User***   1. Click on “**Back”** button | Go to User Maintenance Page |  |  |  |
| 6.20 | **Test on Delete Button Functionality** | ***Agro-BIB>User Maintenance> Delete User***   1. Click on “**Delete”** Button | Go to Delete user Result Page  Step 2 / 2 |  |  |  |
| 6.20.1 | **Test on Back Button Functionality** | ***Agro-BIB>User Maintenance> Delete User***   1. Click on “**Back”** button | Go to user detail Page |  |  |  |
| 6.21 | **Test on Back to User Maintenance Button Functionality** | ***Agro-BIB>User Maintenance> Delete User***   1. Click on “**Back to User Maintenance”** button | Go to user Maintenance Page |  |  |  |

# *Reset User Password*

|  |  |
| --- | --- |
| Test Ref : | **PENRIL/AGRO/BIB06e** |
| Test Data Source: | **Business Internet Banking (BIB)** |
| Module / Screen: | **User Maintenance- Reset User Password** |
| Objectives: | **Test basic system functionality that allows Corporate Administrator to edit users within the company** |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 6.22 | **Test on Reset User Password Functionality** | ***Agro-BIB>User Maintenance>Rest User Pass***   1. Click on “**User Maintenance”** | Go to List of Registered Users Page |  |  |  |
| 6.23 | **Test on Username Hyperlink Functionality** | ***Agro-BIB>User Maintenance>Rest User Pass***   1. Click on a “**User name”** hyperlink | Go to User Maintenance Details Page |  |  |  |
| 6.24 | **Test on Reset User Password Button Functionality** | ***Agro-BIB>User Maintenance>Rest User Pass***   1. Click on “**Reset User Password”** Button | Go to Reset User Password Confirmation Page |  |  |  |
| 6.24.1 | **Test on Back Button Functionality** | ***Agro-BIB>User Maintenance>Rest User Pass***   1. Click on “**Back”** button | Go to User Maintenance Page |  |  |  |
| 6.25 | **Test on New and Confirm Password Functionality**  **- Enter Valid Data** | ***Agro-BIB>User Maintenance>Rest User Pass***   1. Enter “**New Password”** 2. Enter “**Confirm Password”** 3. Click on “**Confirm”** Button | Go to Reset User Password Result Page |  |  |  |
| 6.25.1 | **Test on New and Confirm Password Functionality**  **- Enter Empty Value or Space to New Password** | ***Agro-BIB>User Maintenance>Rest User Pass***   1. Enter “ “ to “**New Password”** 2. Enter “**Confirm Password”** 3. Click on “**Confirm”** Button | Error Message:  <Password is required > |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 6.25.2 | **Test on New and Confirm Password Functionality**  **- Enter Less than 8 characters to New Password** | ***Agro-BIB>User Maintenance>Rest User Pass***   1. Enter “**Pass5**“ to “**New Password”** 2. Enter “**Confirm Password”** 3. Click on “**Confirm”** Button | Error Message:  < Password must be between 8-12 characters and consist of at least 1 numeric, 1 lower case and 1 upper case alphabet > |  |  |  |
| 6.25.3 | **Test on New and Confirm Password Functionality**  **- Enter Less than 8 characters to New Password** | ***Agro-BIB>User Maintenance>Rest User Pass***   1. Enter “**Pass5**“ to “**New Password”** 2. Enter “**Confirm Password”** 3. Click on “**Confirm”** Button | Error Message:  < Password must be between 8-12 characters and consist of at least 1 numeric, 1 lower case and 1 upper case alphabet > |  |  |  |
| 6.25.4 | **Test on New and Confirm Password Functionality**  **- Enter more than 12 characters to New Password** | ***Agro-BIB>User Maintenance>Rest User Pass***   1. Enter “**Pass5Word0123**“ to “**New Password”** 2. Enter “**Confirm Password”** 3. Click on “**Confirm”** Button | Error Message:  < Password must be between 8-12 characters and consist of at least 1 numeric, 1 lower case and 1 upper case alphabet > |  |  |  |
| 6.25.5 | **Test on New and Confirm Password Functionality**  **- Enter Alphabetic characters all lowercase to New Password** | ***Agro-BIB>User Maintenance>Rest User Pass***   1. Enter “**passwordbank**“ to “**New Password”** 2. Enter “**Confirm Password”** 3. Click on “**Confirm”** Button | Error Message:  < Password must be between 8-12 characters and consist of at least 1 numeric, 1 lower case and 1 upper case alphabet > |  |  |  |
| 6.25.6 | **Test on New and Confirm Password Functionality**  **- Enter Alphabetic characters all uppercase to New Password** | ***Agro-BIB>User Maintenance>Rest User Pass***   1. Enter “**PASSWORDBANK**“ to “**New Password”** 2. Enter “**Confirm Password”** 3. Click on “**Confirm”** Button | Error Message:  < Password must be between 8-12 characters and consist of at least 1 numeric, 1 lower case and 1 upper case alphabet > |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 6.25.7 | **Test on New and Confirm Password Functionality**  **- Enter Digital characters to New Password** | ***Agro-BIB>User Maintenance>Rest User Pass***   1. Enter “**123456789**“ to “**New Password”** 2. Enter “**Confirm Password”** 3. Click on “**Confirm”** Button | Error Message:  < Password must be between 8-12 characters and consist of at least 1 numeric, 1 lower case and 1 upper case alphabet.> |  |  |  |
| 6.25.8 | **Test on New and Confirm Password Functionality**  **- Enter special characters to New Password** | ***Agro-BIB>User Maintenance>Rest User Pass***   1. Enter “**Pass@Word11** “ to “**New Password”** 2. Enter “**Confirm Password”** 3. Click on “**Confirm”** Button | Error Message:  < Password must be between 8-12 characters and consist of at least 1 numeric, 1 lower case and 1 upper case alphabet.> |  |  |  |
| 6.25.9 | **Test on New and Confirm Password Functionality**  **- Enter Used password** | ***Agro-BIB>User Maintenance>Rest User Pass***   1. Enter a used password as “**New Password”** 2. Enter “**Confirm Password”** 3. Click on “**Confirm”** Button | Error Message:  <Your new password has previously been used.> |  |  |  |
| 6.25.10 | **Test on New and Confirm Password Functionality**  **- Enter Empty Value or Space to Confirm Password** | ***Agro-BIB>User Maintenance>Rest User Pass***   1. Enter “**New Password”** 2. Enter “ “ to “**Confirm Password”** 3. Click on “**Confirm”** Button | Error Message:  <Confirm Password is required > |  |  |  |
| 6.25.11 | **Test on New and Confirm Password Functionality**  **- Insert different new password and confirm password** | ***Agro-BIB>User Maintenance>Rest User Pass***   1. Enter “**PassWord9**“ to “**New Password”** 2. Enter “**passWORD10**” to “**Confirm Password”** 3. Click on “**Confirm”** Button | Error Message:  <Confirm New Password must be the same as New Password> |  |  |  |
| 6.25.12 | **Test on Back Button Functionality** | ***Agro-BIB>User Maintenance>Rest User Pass***   1. Click on “**Back”** button | Go to Reset Password Page |  |  |  |
| 6.26 | **Test on Back to User Maintenance Button Functionality** | ***Agro-BIB>User Maintenance>Rest User Pass***   1. Click on “**Back to User Details”** button | Go to User Details Page |  |  |  |

# *Suspend User*

|  |  |
| --- | --- |
| Test Ref : | **PENRIL/AGRO/BIB06f** |
| Test Data Source: | **Business Internet Banking (BIB)** |
| Module / Screen: | **User Maintenance - Suspend User** |
| Objectives: | **Test basic system functionality that allows Corporate Administrator to suspend users within the company also allowed unlocking suspended users.** |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 6.27 | **Test on Suspend User Functionality** | ***Agro-BIB>User Maintenance>Suspend User***   1. Click on “**User Maintenance”** | Go to List of Registered Users Page |  |  |  |
| 6.28 | **Test on Username Hyperlink Functionality** | ***Agro-BIB>User Maintenance> Suspend User***   1. Click on a “**User name”** hyperlink | Go to User Maintenance Details Page |  |  |  |
| 6.29 | **Test on Suspend Button Functionality** | ***Agro-BIB>User Maintenance> Suspend User***   1. Click on “**Suspend”** Button | Go to Suspend User Confirmation Page  Step 1 / 2 |  |  |  |
| 6.29.1 | **Test on Back Button Functionality** | ***Agro-BIB>User Maintenance> Suspend User***   1. Click on “**Back”** button | Go to User Maintenance Page |  |  |  |
| 6.30 | **Test on Confirm Button Functionality** | ***Agro-BIB>User Maintenance> Suspend User***   1. Click on “**Confirm”** button | Go to suspend user result Page |  |  |  |
| 6.30.1 | **Test on Back Button Functionality** | ***Agro-BIB>User Maintenance> Suspend User***   1. Click on “**Back”** button | Go to User detail Page |  |  |  |
| 6.31 | **Test on Back to user Maintenance Button Functionality** | ***Agro-BIB>User Maintenance> Suspend User***   1. Click on “**Back to user Maintenance”** button | Go back to User Maintenance Page |  |  |  |

# *Unlock Suspended User*

|  |  |
| --- | --- |
| Test Ref : | **PENRIL/AGRO/BIB06g** |
| Test Data Source: | **Business Internet Banking (BIB)** |
| Module / Screen: | **User Maintenance - Unlock Suspend User** |
| Objectives: | **Test basic system functionality that allows Corporate Administrator to unlocked suspended users within the company.** |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 6.32 | **Test on Suspend User Functionality** | ***Agro-BIB>User Maintenance>Unlock Suspend User***   1. Click on “**User Maintenance”** | Go to List of Registered Users Page |  |  |  |
| 6.33 | **Test on Username Hyperlink Functionality** | ***Agro-BIB>User Maintenance>Unlock Suspend User***   1. Click on a required “**User name”** hyperlink | Go to User Maintenance Details Page |  |  |  |
| 6.34 | **Test on Suspend Button Functionality** | ***Agro-BIB>User Maintenance>Unlock Suspend User***   1. Click on “**Unlock”** Button | Go to Unlock Suspended User Confirmation Page  Step 1 / 2 |  |  |  |
| 6.34.1 | **Test on Back Button Functionality** | ***Agro-BIB>User Maintenance>Unlock Suspend User***   1. Click on “**Back”** button | Go to User Maintenance Page |  |  |  |
| 6.35 | **Test on Confirm Button Functionality** | ***Agro-BIB>User Maintenance>Unlock Suspend User***   1. Click on “**Confirm”** button | Go to Unlock the User Page |  |  |  |
| 6.35.1 | **Test on Back Button Functionality** | ***Agro-BIB>User Maintenance>Unlock Suspend User***   1. Click on “**Back”** button | Go to Unlock Suspended User Page |  |  |  |
| 6.36 | **Test on Back to User Maintenance Button Functionality** | ***Agro-BIB>User Maintenance>Unlock Suspend User***   1. Click on “**Back to User Maintenance”** button | Go back to User Maintenance Page |  |  |  |

# *Edit Secure Pass Management*

# *Edit Secure Pass with Status Assigned/ Not Assigned/ Faulty/ Lost/ Suspend (Allow to Change the Status or Assign a Token)*

|  |  |
| --- | --- |
| Test Ref : | **PENRIL/AGRO/BIB06h** |
| Test Data Source: | **Business Internet Banking (BIB)** |
| Module / Screen: | **Edit Secure Pass with Status Assigned/ Not Assigned/ Faulty/ Lost/ Suspend (Allow to Change the Status or Assign a Token)** |
| Objectives: | **Test basic system functionality that allows Corporate Administrator to manage Secure Pass distributed to the company by the bank.** |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 6.37 | **Test on Edit Secure Pass Functionality** | ***Agro-BIB>User Maintenance>Edit Secure Pass***   1. Click on “**Edit Secure Pass Management**” | Go to List of Secure Pass assigned to the Company |  |  |  |
| 6.38 | **Test on Secure Pass Serial Number Functionality** | ***Agro-BIB>User Maintenance>Edit Secure Pass***   1. Click on preferred “**Secure Pass Serial Number”** hyperlink | Go to Secure Pass Information Page |  |  |  |
| 6.39 | **Test on Secure Pass Serial Number Functionality** | ***Agro-BIB>User Maintenance>Edit Secure Pass***   1. Click on the “**Secure Pass Serial Number”** hyperlink | Go to Secure Pass Details Page |  |  |  |
| 6.40 | **Test on Edit Button Functionality** | ***Agro-BIB>User Maintenance>Edit Secure Pass***   1. Click on “**Edit”** button | Go to Edit Secure Pass with Status Assigned/Not Assigned / Faulty/ Suspend/ Lost Page |  |  |  |
| 6.40.1 | **Test on Back Button Functionality** | ***Agro-BIB>User Maintenance>Edit Secure Pass Management***   1. Click on “**Back”** button | Go back to Previous Page |  |  |  |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 6.41 | **Test on Status and Assigned To Dropdown Menu Functionality** | ***Agro-BIB>User Maintenance>Edit Secure Pass***   1. Update “**Status**” at Dropdown Menu 2. Update “**Assigned to**” at Dropdown Menu 3. Click on “**Next**” Button | Go to Edit Secure Pass Confirmation Page |  |  |  |
| 6.41.1 | **Test on Back Button Functionality** | ***Agro-BIB>User Maintenance>Edit Secure Pass***   1. Click on “**Back”** button | Go to Secure Pass management Page |  |  |  |
| 6.42 | **Test on Confirm Button Functionality** | ***Agro-BIB>User Maintenance>Edit Secure Pass***   1. Click on “**Confirm”** button | Go to Edit Secure Pass Result Page |  |  |  |
| 6.42.1 | **Test on Back Button Functionality** | ***Agro-BIB>User Maintenance>Edit Secure Pass***   1. Click on “**Back”** button | Go to Edit Secure Pass Status Page |  |  |  |
| 6.43 | **Test on Back to Secure Pass Management Button Functionality** | ***Agro-BIB>User Maintenance>Edit Secure Pass***   1. Click on “**Back to Secure Pass Management”** button | Go to back to the Secure Pass Management Details Page |  |  |  |

# *Revoke Secure Pass with Status Assigned/Faulty/Suspend/Lost*

|  |  |
| --- | --- |
| Test Ref : | **PENRIL/AGRO/BIB06i** |
| Test Data Source: | **Business Internet Banking (BIB)** |
| Module / Screen: | **User Maintenance - Revoke Secure Pass with Status Assigned/ Faulty/ Suspend/ Lost** |
| Objectives: | **Test basic system functionality that allows Corporate Administrator to manage Secure Pass distributed to the company by the bank.** |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 6.44 | **Test on Revoke Secure Pass Functionality** | ***Agro-BIB>User Maintenance>Revoke Secure Pass Management***   1. Click on “**Edit Secure Pass Management**” | Go to List of Secure Pass assigned to the Company |  |  |  |
| 6.45 | **Test on Secure Pass Serial Number Functionality** | ***Agro-BIB>User Maintenance> Revoke Secure Pass***   1. Click on preferred “**Secure Pass Serial Number”** hyperlink | Go to Secure Pass Information Page |  |  |  |
| 6.46 | **Test on Secure Pass Serial Number and Status Functionality** | ***Agro-BIB>User Maintenance> Revoke Secure Pass***   1. Click on required “**Secure Pass Serial Number”** hyperlink to Revoke 2. Select “**Status**” at Dropdown list 3. Click on ‘**Revoke**” Button | Go to Revoke Secure Pass Confirmation Page |  |  |  |
| 6.46.1 | **Test on Back Button Functionality** | ***Agro-BIB>User Maintenance> Revoke Secure Pass***   1. Click on “**Back”** button | Go to Secure Pass management Page |  |  |  |
| 6.47 | **Test on Confirm Button Functionality** | ***Agro-BIB>User Maintenance> Revoke Secure Pass***   1. Click on “**Confirm”** button | Go to Revoke Secure Pass Result Page |  |  |  |
| 6.47.1 | **Test on Back Button Functionality** | ***Agro-BIB>User Maintenance> Revoke Secure Pass***   1. Click on “**Back”** button | Go to Edit Secure Pass for Assigned Status Page |  |  |  |
| 6.48 | **Test on Back to Secure Pass Management Button Functionality** | ***Agro-BIB>User Maintenance> Revoke Secure Pass***   1. Click on “**Back to Secure Pass Management”** button | Go to Secure Pass management Page |  |  |  |

# *Edit Approval Matrix*

|  |  |
| --- | --- |
| Test Ref : | **PENRIL/AGRO/BIB07** |
| Test Data Source: | **Business Internet Banking (BIB)** |
| Module / Screen: | **Edit Approval Matrix** |
| Objectives: | **Test basic system functionality that allows Corporate to define the approval matrix for monetary transaction performed via Internet Banking.** |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 6.49 | **Test on Edit Approval Matrix Functionality** | ***Agro-BIB>*Edit Approval Matrix**   1. Click on **“Edit Approval Matrix”** 2. Click on Edit button | Go to Details of Current Approval Matrix Page |  |  |  |
| 6.50 | **Test on Edit Button Functionality** | ***Agro-BIB>*Edit Approval Matrix**   1. Click on “**Edit”** button | Go to Edit Approval Matrix Page |  |  |  |
| 6.51 | **Test on Amount and Approval Matrix Functionality** | ***Agro-BIB>*Edit Approval Matrix**   1. Enter “**Amount (Up to)”** 2. Enter “**Approval Matrix**” 3. Click on “**next”** button | Go to Approval Matrix Confirmation Page |  |  |  |
| 6.51.1 | **Test on Amount and Approval Matrix Functionality**  **- Enter Alphabetic Value to Amount** | ***Agro-BIB>*Edit Approval Matrix**   1. Enter “**sixty**” to “**Amount (Up to)”** 2. Enter “**Approval Matrix**” 3. Click on “**next”** button | Error Message:  <Amount should be numeric> |  |  | There is not any error message for this situation in BRS |
| 6.51.2 | **Test on Amount and Approval Matrix Functionality**  **- Enter Alphabetic Value to Approval Matrix** | ***Agro-BIB>*Edit Approval Matrix**   1. Enter “ “**Amount (Up to)”** 2. Enter **six**” to “**Approval Matrix**” 3. Click on “**next”** button | Error Message:  <Approval Matrix should be numeric> |  |  | There is no error message although it is M in BRS |
| 6.51.3 | **Test on Back Button Functionality** | ***Agro-BIB>*Edit Approval Matrix**   1. Click on “**Back”** button | Go back to go the Edit Approval Matrix Page |  |  |  |
| 6.52 | **Test on Confirm Button Functionality** | ***Agro-BIB>*Edit Approval Matrix**   1. Click on “**Confirm”** button | Go to Edit Approval Matrix Result Page |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case#** | **Description** | **Area Path / Test Step** | **Expected Result** | **Test Result (Tick √)** | | **Remarks / Comments** |
|  |  |  |  | **Pass** | **Fail** |  |
| 6.52.1 | **Test on Back Button Functionality** | ***Agro-BIB>*Edit Approval Matrix**   1. Click on “**Back”** button | Go back to Previous Page |  |  |  |
| 6.53 | **Test on Back to Approval Matrix Button Functionality** | ***Agro-BIB>*Edit Approval Matrix**   1. Click on “**Back to Approval Matrix”** button | Go Approval matrix Page |  |  |  |

# ISSUES LOG

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Test Ref.** | **Module** | **Area Path** | **Defect Description** | **Resolution** | **Re-test By** | **Re-test Date** | **Status** |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |