

Title: ABABIL.INV.02.15 - CHECK MARKUP PROFIT(non-installment)

Scope: The purpose of this test is to verify the functionality of calculating markup amount for non-installment based account.

Test Environment

Name Of The Web Based Application Under Test: ABABIL

Nature Of The Web Based Application Under Test: Core Islamic Banking Software Solutions

Name Of The Web Browser: CHROME (Current Version), MOZILLA FIREFOX (Current Version)

Name Of The OS: Windows 10

Test Procedure and Verification

Explanation of terms:

S<number>: stands for identification of a test procedure step.

V<number>: stands for identification for the corresponding verification(s).

V<number>: N/A stands for verification is not required for this step.

Input/Output Dataset Information:

The input/output datasets referenced in this test case are stored, by the test case name, in [Storage Name], under "[Storage Location Path]".

The tools referenced in this test case are stored, by tool classification, in [Storage Name], under "[Storage Location Path]".

[Detail Run]

S1: Launch, Login And Navigate To Ababil → **Finance** Module:

Logon to Ababil application. Once the Ababil home page appears, click on the icon of the “**Finance**” module, then dropdown the Finance main menu, click on the Investment menu item and then click **Disbursement**.

Provide a non-installment based markup account.

V1: Verify that the “**Financing Disbursement**” label will appear at the top of the page and **Account name, Currency, Status, Product Code and Product Name** fields are filled with values after providing **Account Number**.

Take a screenshot of the page and save to the designated storage for record keeping. [Screenshot 01]

S2: Check markup profit based on disbursement amount.

Go to Finance>Transaction>Disbursement

V2: Verify that the “**Financing Disbursement**” label will appear at the top of the page and **Account name, Currency, Status, Product Code and Product Name** fields are filled with values after providing **Account Number**.

Provide Purchase Value and calculate **Profit** regarding purchasing amount.

Ensure that, Profit is calculated correctly as per formula.

$$\text{Profit} = (\text{Disbursed amount} * \text{rate\%} * \text{account duration(days)} / \text{Divisor}$$

$$\text{Account Duration} = (\text{Expiry Date} - \text{Opening date}) + 1$$

Select a product where,

Product Code - 701

Product Calculation based on = DAILY

Divisor = 365

Submit and proceed.

Take a screenshot of the page and save to the designated storage for record keeping. [Screenshot 02]

S3: Click on The Submit Button by providing all mandatory field:

Save the voucher number.

V3: Verify that a pop up appears “**Financing disbursement saved successfully**”.

Take a screenshot of the page and save to the designated storage for record keeping. [Screenshot 03]

S4: Click **Submit**.

V4: Verify that a confirmation pop up will appear as “**Task sent for verification**”.

Take a screenshot of the pages and save to the designated storage for record keeping. [Screenshot 04]

Save the Task ID.

S5: Verify and Accept From My Task:

If the disbursement is sent to verify then login as a verified user and verify the required details. Then click on the accept button.

V5: Verify that the success popup message will be displayed "**Disbursement saved with voucher number**".

Save the Voucher ID.

Take a screenshot of the pages and save to the designated storage for record keeping. [Screenshot 05]

S6: Check markup profit in Account Statement.

Go to Account > Option > Account Statement

V6: Verify that the markup profit is disbursed as debit holding the narration "Markup profit"

Take a screenshot of the page and save to the designated storage for record keeping. [Screenshot 06]

S7: Risk and Hazard:

Throughout this testing, make sure all labeling, including messages, icons and messages of operation guidelines are accurate, written in short concise sentences, and written in simple and familiar words.

V7: Verify following items wherever appropriate:

Throughout this testing verify the AUT based on the following viewpoints:

- i) Make sure that the user interface is simple, easy to understand and screen designs are clear, concise, consistent, complete and unambiguous.
- ii) Make sure that the abbreviations, symbols, text and acronyms placed on or displayed by the AUT are consistent and unambiguous.
- iii) Make sure that the AUT provides immediate and clear feedback following user entries, whenever necessary.
- iv) Make sure that the operation steps are easy-to-remember.

v) Make sure that the prompts, menus, etc. are used to cue the user regarding important steps.

vi) Make sure that the AUT does not hang during run time or "strand" the user.

vii) Make sure that the AUT provides the users useful information in the case of an error. Make sure that the AUT provides conspicuous mechanisms for correction and troubleshooting guidance.

viii) Make sure that the AUT does not overload or confuse the users with information that is unformatted, densely packed or presented too briefly.

ix) Make sure that the use of symbols, icons, colors and abbreviations are acceptable to convey information reliably, precisely and quickly.

x) Make sure that dedicated display mechanisms are used for highly critical and time sensitive information.