Mudarabah Creation User Guide

# **Oracle FLEXCUBE Universal Banking**

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# 1. Preface

# 1.1 Introduction

This manual is designed to help you quickly get acquainted with the workflow of *Mudarabah* creation, maintaining the prospect details, and other features supported in Oracle FLEXCUBE.

# 1.2 <u>Audience</u>

This manual is intended for the following User/User Roles:

Role	Function
Corporate Customer Service Executive	Collection of applications
Trade Finance Executive	Updation of details of contracts
Trade Finance Manager	Verification and authorization of contracts
Compliance Executive	Performance of compliance details of all parties in a contract
Compliance Manager	Verification of compliance check carried out by Compliance Executive

# 1.3 <u>Documentation Accessibility</u>

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at <a href="http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc">http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc</a>.

# 1.4 Abbreviations

The following abbreviations are used in this User Manual:

Abbreviation	Description
BPEL	Business Process Execution Language
WF	Workflow

# 1.5 Organization

This manual is organized into the following chapters:

Chapter	Description
Chapter 1	About this Manual gives information on the intended audience. It also lists the various chapters covered in this User Manual.



Chapter 2 Mudarabah creation explains the workflow of Mudatabah finan process of maintaining the prospective applicant details.	
Chapter 3	Function ID Glossary has alphabetical listing of Function/Screen IDs used in the module with page references for quick navigation.

# 1.6 Related Documents

- Procedures User Manual
- Retail Loan Creation User Manual

# 1.7 Glossary of Icons

This User Manual may refer to all or some of the following icons:

Icons	Function
×	Exit
+	Add row
_	Delete row
٥	Option List



# 2. Mudarabah Origination

The process of *Mudarabah* finance origination gets initiated when a prospective customer approaches the bank, with a finance account opening request or when the bank approaches a prospective customer, taking lead from its database. In case of a bank–initiated request, the process moves forward only if the prospective customer is interested. The entire process is carried out in multiple stages and on successful completion of each stage, it moves automatically to the next stage.

When the customer approaches the bank for its products and offers, before initiating the finance origination process, the bank can create a mock-proposal which would have the personal details of the customer, the finance offers the customer is interested in as well as the schedules associated with the finance offer. This can be stored as reference in the system to be retrieved when the actual finance process flow is initiated.

This chapter contains the following sections:

- Section 2.1, "Stages in Mudarabah"
- Section 2.2, "Finance Prospect Details"
- Section 2.3, "Credit Rating Rules"
- Section 2.4, "Credit Ratios"
- Section 2.5, "Override Details"
- Section 2.6, "Document Checklist and Advices"
- Section 2.7, "Application Category Maintenance"
- Section 2.8, "Stages in Mudarabah Finance Origination"
- Section 2.9, "Finance Application Details Entry Stage"
- Section 2.10, "Application Verification Stage"
- Section 2.11, "Application Management Verification Stage"
- Section 2.12, "Internal Blacklist Check Stage"
- Section 2.13, "External Blacklist Check Stage"
- Section 2.14, "Underwriting"
- Section 2.15, "Finance Approval Stage"
- Section 2.16, "Document Verification Stage"
- Section 2.17, "Message Generation"
- Section 2.18, "Finance Application Details Upload"
- Section 2.19, "Stages in Mudarabah Finance Origination using Oracle BPMN Framework"
- Section 2.20, "Retail Islamic Financing Application Details"

# 2.1 <u>Stages in Mudarabah</u>

Mudarabah process flow uses Oracle BPEL framework with multiple human tasks for workflow stages. The capture and enrichment of information in multiple steps can be dynamically assigned to different user roles, so that multiple users can take part in the transaction. Oracle Business rules are used for dynamic creation of multiple approval stages.

The following details need to be maintained for originating a *Mudarabah*:

- Finance Application Capture
- Application Verification



- Application Management Verification (Configurable)
- Internal Blacklist Check
- External Blacklist Check
- Underwriting (Credit Evaluation)
- Finance Approval
- Document Verification

The Mudarabah origination process flow is composed of following stages:

The following are different types of the asset categories in *Mudarabah*:

- Vehicle
- Home
- Others

# 2.2 Finance Prospect Details

This section contains the following topics:

- Section 2.2.1, "Maintaining Finance Prospect Details"
- Section 2.2.2, "Customer Tab"
- Section 2.2.3, "Details Tab"
- Section 2.2.4, "Requested Tab"
- Section 2.2.5, "Viewing Finance Prospect Summary"

## 2.2.1 Maintaining Finance Prospect Details

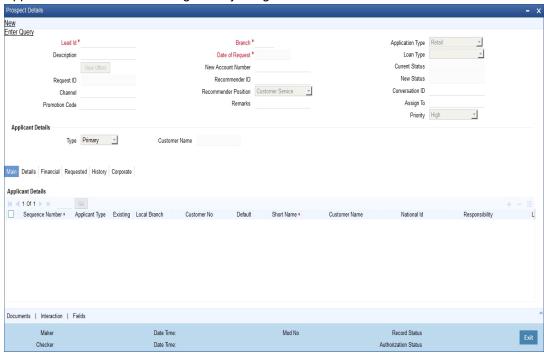
You can maintain the details of a prospective borrower or a finance applicant, when the borrower initially approaches the bank enquiring about the various finance products that are being offered.

The following details are captured as part of this maintenance:

- Prospective customer's personal and location details
- Prospective customer's employment details
- Requested finance details



You can maintain the details related to the prospective customer in 'Prospect Details' screen. You can invoke this screen by typing 'ORDLEADM' in the field at the top right corner of the Application tool bar and clicking the adjoining arrow button.



You can specify the following details in this screen:

#### Lead Id

Specify a unique identification for the prospective finance customer.

#### Description

Give a brief description.

#### Request ID

The system generates the request ID.

## Channel

Specify the channel.

#### **Promotion Code**

Specify the promotion code, if any.

## **Branch**

Specify the branch code in which the application is processed.

## **Date of Request**

The system displays the current system date as the date of request.

#### **New Account Number**

The system displays the new account number.

## **Application Type**

Select the application type from the adjoining drop-down list. The available options are:

- Retail
- Corporate
- CASA



- Ijarah
- Istisna
- Mudarabah
- Murabaha
- Musharaka

## **Current Status**

The system displays the current status.

#### **New Status**

Select the new status from the option list.

#### **Conversation ID**

Select the conversation ID from the adjoining option list.

# 2.2.2 Customer Tab

You can capture the following personal and geographical details related to a prospective customer:

### **Type**

Select the type of the customer from the drop-down list provided. The following options are available:

- Primary
- Co-Applicant

#### Salutation

Select the salutation preference of the customer from the drop-down list provided. You can select any of the following options:

- Mr
- Mrs
- Miss
- Dr

#### **First Name**

Specify the first name of the customer.

#### **Middle Name**

Specify the middle name of the customer.

## **Last Name**

Specify the last name of the customer.

#### **National Id**

Specify the national Id or country code of the customer or select the national Id from the option list provided.

## **Short Name**

Specify the short name of the customer.

## Gender

Select the gender of the customer from the drop-down list.



#### **Date of Birth**

Specify the date of birth of the customer or select the date by clicking the 'Calendar' icon provided.

#### **Mother's Maiden Name**

Specify the customer's mother's maiden name.

## **Customer Category**

Specify the category to which the customer belongs or select the customer category from the option list that displays all valid customer categories.

## Country

Specify the country of domicile of the customer or select the country code from the option list provided.

#### **Nationality**

Specify the country of which the customer is a national or select the country code from the option list provided.

#### Language

Specify the primary language of the customer or select the language from the option list provided.

#### **Mobile Number**

Specify the mobile phone number of the prospective customer.

#### **Landline No**

Specify the land phone number of the prospective customer.

#### Office No

Specify the office phone number of the prospective customer.

#### **Fax**

Specify the fax number of the prospective customer.

#### **Passport No**

Specify the passport number of the prospective customer.

#### **Passport Issue Date**

Specify the date on which the customer's passport was issued or select the date from by clicking the adjoining 'Calendar' icon.

## **Passport Expiry Date**

Specify the date on which the customer's passport expires or select the date from by clicking the adjoining 'Calendar' icon.

#### **Passport Issue Place**

Specify the place where the customer's passport was issued.

#### E-mail

Specify the e-mail Id of the prospective customer.

#### **Dependents**

Specify the number of dependents for the customer.

#### **Marital Status**

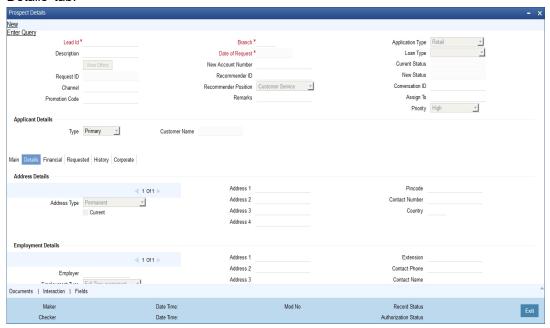
Select the marital status of the prospective customer from the drop-down list. The following options are available:



- Married
- Unmarried
- Divorcee
- Remarried
- Separated
- Spouse Expired

## 2.2.3 Details Tab

You can capture the address and employment related details of the prospective customer in 'Details' tab.



## **Address Details**

## Seq No

The sequence number is automatically generated by the system.

# **Address Type**

Select the address type of the customer from the following options provided in the drop-down list:

- Permanent
- Home
- Work
- Temporary
- Others

#### Mailing

Check this box to indicate that the address you specify here is the customer's mailing address.

#### Address Line 1 – 3

Specify the address of the customer in three lines starting from Address Line 1 to Address Line 3.



#### **Contact Number**

Specify the contact telephone number of the customer.

#### Zip

Specify the zip code associated wit the address specified.

#### Country

Specify the country associated with the address specified.

## **Employment Details**

#### Seq No

The sequence number is automatically generated by the system.

#### **Employment Type**

Select the customer's employment type from the drop-down provided. The following options are available:

- Part Time
- Full Time
- Contract Based

## **Employer**

Specify the name of the employer of the prospective customer.

## Occupation

Specify the occupation of the prospective customer.

## Designation

Specify the designation of the prospective customer.

## **Employee Id**

Specify the employee Id of the prospective customer.

## Address Line 1 – 3

Specify the employment address of the customer in three lines starting from Address Line 1 to Address Line 3.

### Zip

Specify the zip code associated with the office address specified.

#### Country

Specify the country associated with the employment address specified.

#### **Phone No**

Specify the official phone number of the prospective customer.

#### Extn

Specify the telephone extension number, if any, of the prospective customer.

### Contact

Specify the contact number of the prospective customer.

## **Contact Name**

Specify the name of a contact person at the customer's office.



#### **Contact Phone**

Specify the contact phone number of the customer's contact person.

#### **Contact Extn**

Specify the telephone extension number, if any, associated with contact person.

#### Comments

Specify comments, if any, related to the customer's employment.

#### **Department**

Specify the department to which the customer belongs.

#### **Stated Years**

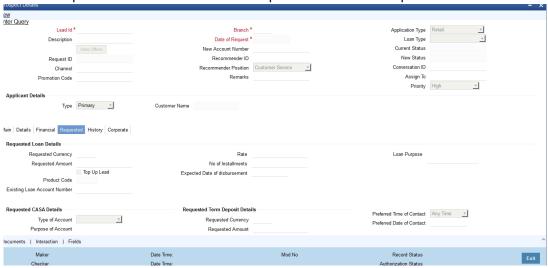
Specify the number of years the customer has spent with his current employer.

#### **Stated Months**

Specify the number of months the customer has spent with his current employer.

# 2.2.4 Requested Tab

You can capture the details related to the requested finance in 'Requested' tab.



You can capture the following details here:

#### Currency

Specify the finance currency preference of the customer or select the currency from the option list provided.

#### **Requested Amount**

Specify the finance amount requested by the prospective customer.

## **EMI Amount**

Specify the preferred EMI amount of the prospective customer.

## Tenor (in months)

Specify the preferred finance tenor (in months) of the prospective customer.

## Rate

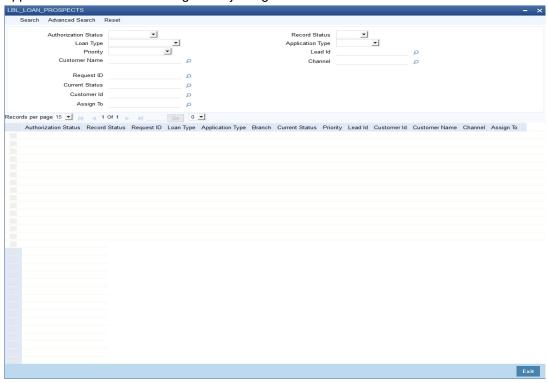
Specify the preferred profit rate of the prospective customer.



# 2.2.5 Viewing Finance Prospect Summary

You can view a summary of the prospective finance customers or the borrowers in 'Finance Prospect Details' screen. You can also query for a particular record based on desired search criteria.

You can invoke this screen by typing 'ORSLEADM' in the field at the top right corner of the Application tool bar and clicking the adjoining arrow button.



You can specify any of the following details to search for a record:

- Authorization Status
- Record Status
- Lead Id
- Date of Enquiry

Click 'Search' button to search for a record based on the search criteria specified. You can double click a desired record to view the detailed screen.

# 2.3 Credit Rating Rules

This section contains the following topics:

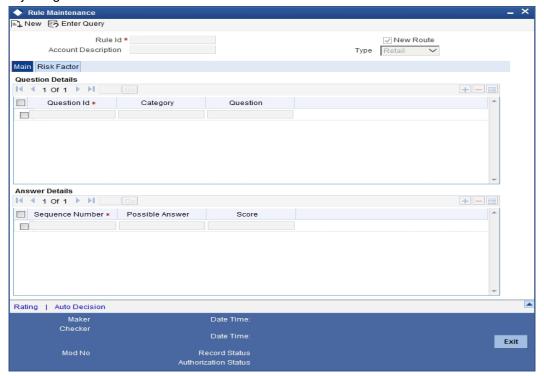
- Section 2.3.1, "Maintaining Credit Rating Rules"
- Section 2.3.2, "Main Tab"
- Section 2.3.3, "Risk Factor Tab"
- Section 2.3.4, "Specifying Credit Grades"
- Section 2.3.5, "Specifying Auto Decision Details"
- Section 2.3.6, "Viewing Credit Rule Summary"



# 2.3.1 <u>Maintaining Credit Rating Rules</u>

You can maintain a set of questions along with a possible set of answers with associated scores, to assess the credit rating of a prospective finance customer. You can also calculate the risk factor associated with the finance and arrive at a credit grade based on the scores obtained.

You can maintain these details in 'Rule Details' screen. You can invoke this screen by typing 'ORDRULMT' in the field at the top right corner of the Application tool bar and clicking the adjoining arrow button.



You can specify the following details in this screen:

#### Rule Id

Specify a unique identification for the credit rating rule.

## **Description**

Specify a suitable description for the credit rating rule.

#### Type

Select the type of the finance from the following options available:

- Retail
- Corporate

# 2.3.2 Main Tab

You can maintain the following details in this tab:

## **Question Details**

## **Question Id**

The question Id is automatically generated by the system.



## Category

Select the category to which the question belongs from the option list provided.

#### Question

Specify the question to be asked to the prospective customer to derive the credit rating score.

## **Answer Details**

### **Sequence Number**

The sequence number is automatically generated by the system.

#### **Possible Answer**

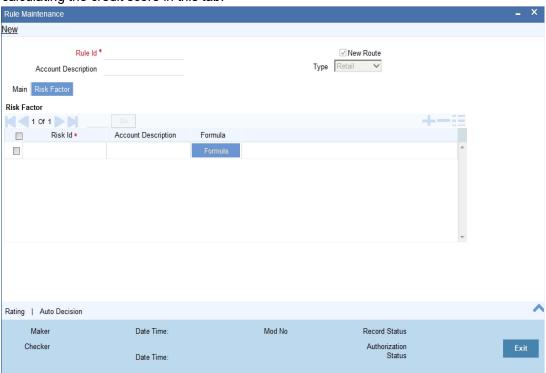
Specify a set of possible answers to be associated with a question.

#### **Score**

Specify the score associated with an answer.

## 2.3.3 Risk Factor Tab

You can specify the risk details associated with the finance and also indicate the formula for calculating the credit score in this tab.



You can specify the following details here:

## Risk Id

Specify a unique identifier for the credit risk being maintained.

## Description

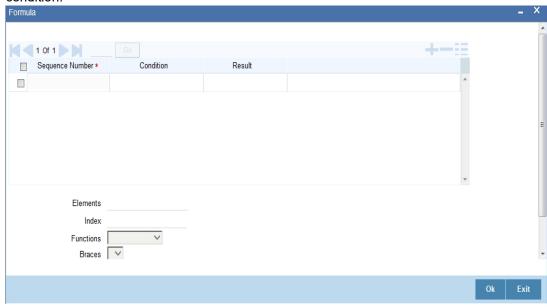
Specify a suitable description for the credit risk.

## 2.3.3.1 Specifying Formula Details

You can specify the formula to calculate the credit score by clicking the 'Formula' button corresponding to a credit risk entry in Risk Factor tab. The 'Formula' screen is displayed



where you can specify the condition for calculating the credit score associated with a risk condition.



You can specify the following details here:

## **Sequence Number**

The sequence number is automatically generated by the system.

#### Condition

The condition specified using the Elements, Functions, Operators etc. gets displayed here.

#### Result

Specify the result to be associated with the condition specified.

#### **Elements**

Specify the data elements to be used to define the formula for credit score calculation or select the element from the option list provided.

## **Functions**

Select the mathematical function to be used to define the formula from the drop-down list provided.

#### **Braces**

Select the opening or the closing brace from the drop-down list provided, to define the credit score calculation formula.

## **Operators**

Select the mathematical operator to be used to define the credit score calculation formula. You can select '+', '-', '\*', or '/'.

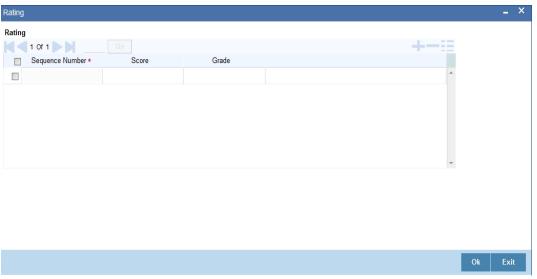
## **Logical Operators**

Select the logical operator to be used to define the credit score calculation formula. You can select '<', '>', '=', '<>', '>=', '<=', 'AND' or 'OR'.



# 2.3.4 **Specifying Credit Grades**

You can maintain different credit grades based on the credit scores obtained. Click 'Rating' button in Rule Details screens to invoke the 'Rating' screen, where you can maintain these details.



You can specify the following details here:

## **Sequence Number**

The sequence number is automatically generated by the system.

#### **Score**

Specify the score associated with a credit risk.

## Grade

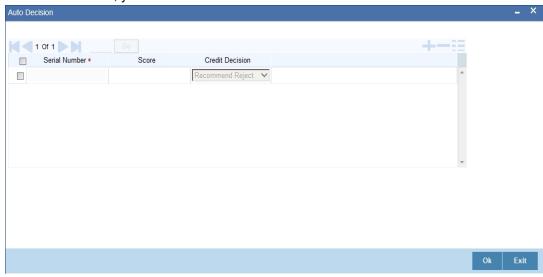
Specify the credit grade based on the score obtained.

# 2.3.5 **Specifying Auto Decision Details**

While creating finance, you need to decide whether the applicant is eligible to receive finance from the bank. Auto Decision feature in Oracle FLEXCUBE decides whether to approve or reject an application. It also gives the stipulations or reasons for the decision.



To use this feature, you need to maintain the Auto Decision details in 'Auto Decision' screen.



Specify the following details:

## **Serial Number**

The system displays the serial number.

#### Score

Specify the maximum credit score of the finance applicant for the system to make the corresponding auto decision. The score is maintained based on the Risk Factor maintained in Rule details screen.

#### **Auto Decision**

Specify the auto decision to be made for each credit score. You can maintain the maximum credit scores for each of the following decisions:

- Auto Approved
- Recommend Approval
- Recommend Reject
- Auto Rejected

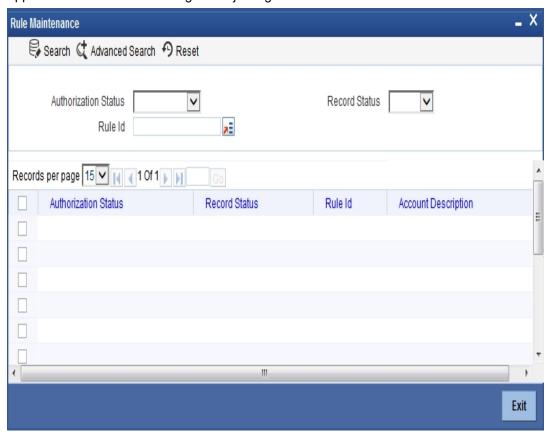
While creating finance, based on the applicant's credit score and auto decision mapping maintained in here, the system decides whether to approve, reject, recommend approval or recommend rejection of the application.

## 2.3.6 Viewing Credit Rule Summary

You can view a summary of the credit rules in 'Rule Maintenance' screen. You can also query for a particular record based on desired search criteria.



You can invoke this screen by typing 'ORSRULMT' in the field at the top right corner of the Application tool bar and clicking the adjoining arrow button.



You can specify any of the following details to search for a record:

- Authorization Status
- Record Status
- Rule Id

Click 'Search' button to search for a record based on the search criteria specified. You can double click a desired record to view the detailed screen.

# 2.4 Credit Ratios

This section contains the following topics:

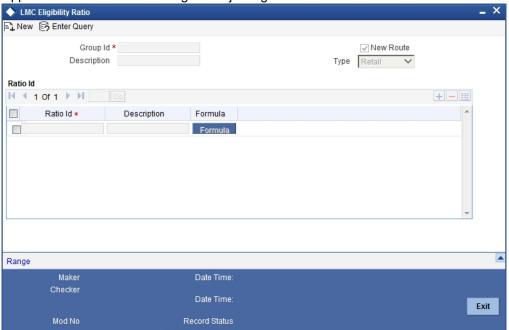
- Section 2.4.1, "Maintaining Credit Ratios"
- Section 2.4.2, "Specifying Formula Details"
- Section 2.4.3, "Viewing Credit Ratio Summary"

# 2.4.1 Maintaining Credit Ratios

You can maintain the rules to calculate the credit ratios in 'Credit Ratio Maintenance' screen.



You can invoke this screen by typing 'ORDRATMT' in the field at the top right corner of the Application tool bar and clicking the adjoining arrow button.



You can specify the following details in this screen:

#### Group Id

Specify a unique identification code for the ratio group.

## Description

Specify a suitable description for the ratio group.

## **Type**

Select the type of the finance from the following options available:

- Retail
- Corporate

#### Ratio Id

Specify a unique identification for the credit ratio being maintained.

## **Description**

Specify a suitable description for the credit ratio.

# 2.4.2 **Specifying Formula Details**

You can specify the formula to calculate the credit ratio by clicking the 'Formula' button corresponding to a ratio Id.



The 'Formula' screen is displayed where you can specify the condition for calculating the credit ratio associated with a ratio ld.



You can specify the following details here:

## **Ratio Type**

Select the type of the ratio being maintained, from the drop down list provided. The following options are available:

- Stated Before
- Stated After
- Actual Before
- Actual After

#### Condition

The condition specified using the Elements, Functions, Operators etc. gets displayed here.

#### **Elements**

Specify the data elements to be used to define the formula for credit ratio calculation or select the element from the option list provided.

### **Functions**

Select the mathematical function to be used to define the formula from the drop-down list provided.

### **Braces**

Select the opening or the closing brace from the drop-down list provided, to define the credit ratio calculation formula.

#### **Operators**

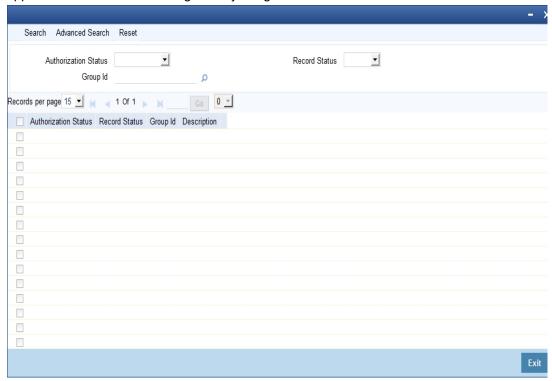
Select the mathematical operator to be used to define the credit ratio calculation formula. You can select '+', '-', '\*', or '/'.

## 2.4.3 Viewing Credit Ratio Summary

You can view a summary of the credit ratios in 'Credit Ratio Maintenance' screen. You can also query for a particular record based on desired search criteria.



You can invoke this screen by typing 'ORSRATMT' in the field at the top right corner of the Application tool bar and clicking the adjoining arrow button.



You can specify any of the following details to search for a record:

- Authorization Status
- Record Status
- Group Id

Click 'Search' button to search for a record based on the search criteria specified. You can double click a desired record to view the detailed screen.

# 2.5 Override Details

This section contains the following topics:

- Section 2.5.1, "Maintaining Override Details"
- Section 2.5.2, "Viewing Override Summary"

# 2.5.1 <u>Maintaining Override Details</u>

You can maintain the formulae to verify if overrides need to be generated dynamically, in 'Override Maintenance' screen.



Application tool bar and clicking the adjoining arrow button. Override Maintenance New Process Code \* ✓ New Route Application Category \* Stage 1 Of 1 Stage \* Description Overrides 1 Of 1 Sequence Number \* Condition Error Code Error Parameter

You can invoke this screen by typing 'ORDOVDMT' in the field at the top right corner of the

You can specify the following details in this screen:

Date Time:

Date Time:

## **Process Code**

Maker

Checker

Specify the process code of the process for which you wish to maintain override conditions or select the process code from the option list provided.

Mod No

Record Status

Authorization

Status

## **Application Category**

Specify the category to which the finance application belongs or select the application category from the option list provided.

Select the type of the finance from the following options available:

- Retail
- Corporate
- Ijarah
- Istisna
- Mudarabah
- Murabaha
- Musharaka
- Tawarooq



#### Stage

Select the stage of the finance origination process from the option list provided. The various stages can be Application Entry, Application Verification, Underwriting, Finance Approval etc.

#### Description

Specify a suitable description for the finance origination stage.

#### **Overrides**

Here, you can capture the details of the conditions to be checked for generating override messages.

#### **Sequence Number**

The sequence number is automatically generated by the system.

#### Condition

The condition specified using the Elements, Functions, Operators etc. gets displayed here.

#### **Error Code**

Specify the error code to be used to generate the override message or select the error code from the option list provided.

#### **Error Parameter**

Specify the error parameter to be substituted in the override messages.

#### **Elements**

Specify the data elements to be used to define the conditions for generating override messages or select the element from the option list provided.

## **Functions**

Select the mathematical function to be used to define the condition from the drop-down list provided.

#### **Braces**

Select the opening or the closing brace from the drop-down list provided, to define the conditions for generating override messages.

## **Operators**

Select the mathematical operator to be used to define the conditions for generating override messages. You can select '+', '-', '\*', or '/'.

#### **Logical Operators**

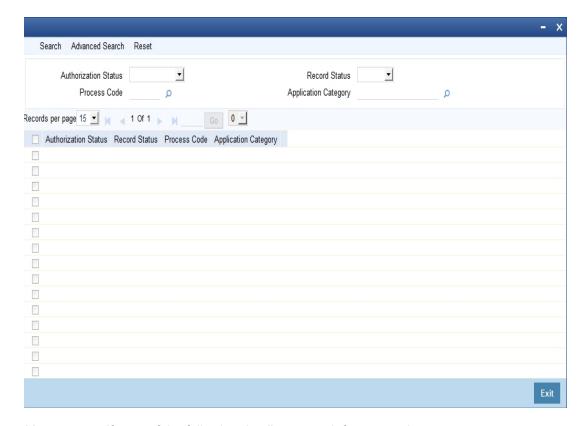
Select the logical operator to be used to define the conditions for generating override messages. You can select '<', '>', '=', '<>', '>=', '<=', 'AND' or 'OR'.

## 2.5.2 Viewing Override Summary

You can view a summary of the overrides in 'Override Maintenance' screen. You can also query for a particular record based on desired search criteria.

You can invoke this screen by typing 'ORSOVDMT' in the field at the top right corner of the Application tool bar and clicking the adjoining arrow button.





You can specify any of the following details to search for a record:

- Authorization Status
- Record Status
- Process Code
- Application Category

Click 'Search' button to search for a record based on the search criteria specified. You can double click a desired record to view the detailed screen.

# 2.6 <u>Document Checklist and Advices</u>

This section contains the following topics:

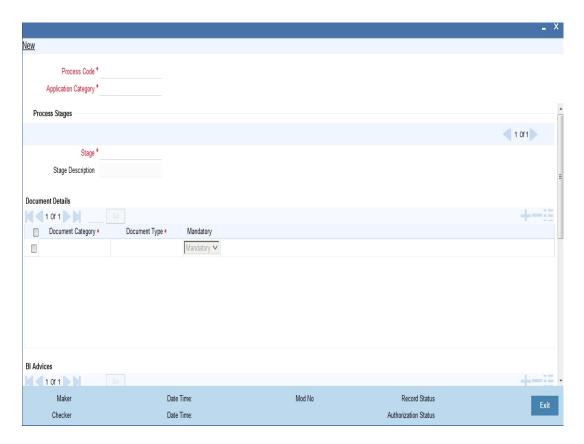
- Section 2.6.1, "Maintaining Document Checklist and Advices"
- Section 2.6.2, "Process Flow (BPEL) Report"
- Section 2.6.3, "Viewing Document Checklist Summary"

## 2.6.1 <u>Maintaining Document Checklist and Advices</u>

You can maintain the list of documents that are required during the finance origination process, in 'Documents and Advice Maintenance' screen. Document checklists are maintained for an application category and for the various stages in the origination process. You can also maintain the details of the Advices that need to be generated on completion of a stage in the process.

You can invoke 'Documents and Advice Maintenance' screen by typing 'ORDDOCMT' in the field at the top right corner of the Application tool bar and clicking the adjoining arrow button.





You can specify the following details in this screen:

#### **Process Code**

Specify the process code of the process for which you wish to maintain override conditions or select the process code from the option list provided.

## **Application Category**

Specify the category to which the finance application belongs or select the application category from the option list provided.

#### Stage

Select the stage of the finance origination process from the option list provided. The various stages can be Application Entry, Application Verification, Underwriting, Finance Approval etc.

## **Stage Title**

Specify a suitable description for the finance origination stage.

#### **Document Details**

#### **Document Category**

Specify the category to which the document belongs or select the document category from the option list provided.

#### **Document Type**

Specify the type of the document or select the document type from the option list provided.

#### Mandatory

Select the option to indicate whether the document is mandatory or not. You can select any of the following options from the drop-down list provided:

Mandatory



- Overridden
- Others

# **BI Advices**

#### **Report Name**

Specify the name of the advice report to be generated on completion of the process stage.

#### **Template**

Specify the template to be used to generate the advice report.

#### **Format**

Select the format in which the advice report needs to be generated from the drop-down list provided. The following options are available:

- PDF
- RTF

#### Locale

Select the locale information to be used for generating the advices from the drop-down list. The following options are available:

en-US

## 2.6.2 Process Flow (BPEL) Report

Based on the details maintained on this screen, you can generate a report from any stage of the process flow. To generate this report from a particular stage, you need to click the 'Document' tab at that stage. Under the frame 'Advices', you have the option to generate this report.

You can generate the report only if you maintain 'ORRPICAL en US.rtf' as the template.

You can generate this report in 'PDF' or 'RTF' formats.

## **Contents of the Report**

This report contains the following details of the finance account:

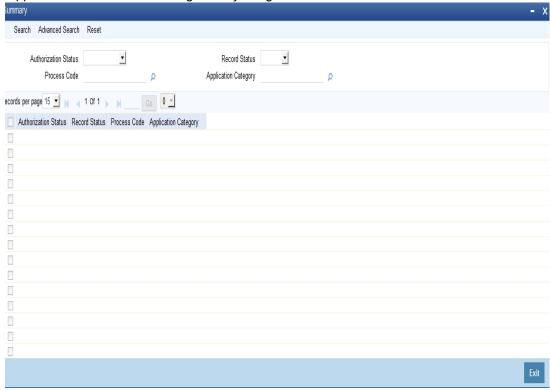
Field	Description
Financing Application Number	The application number of the finance
Approved Financing Amount	The amount approved for the finance
Tenor (In Months)	Tenor, in terms of months
Applied On	The date of application of the finance
Profit Rate	The rate of profit applicable on the finance

# 2.6.3 <u>Viewing Document Checklist Summary</u>

You can view a summary of the document checklists and advices in 'Document Details' screen. You can also query for a particular record based on desired search criteria.



You can invoke this screen by typing 'ORSDOCMT' in the field at the top right corner of the Application tool bar and clicking the adjoining arrow button.



You can specify any of the following details to search for a record:

- Authorization Status
- Record Status
- Process Code
- Application Category

Click 'Search' button to search for a record based on the search criteria specified. You can double click a desired record to view the detailed screen.

# 2.7 Application Category Maintenance

This section contains the following topics:

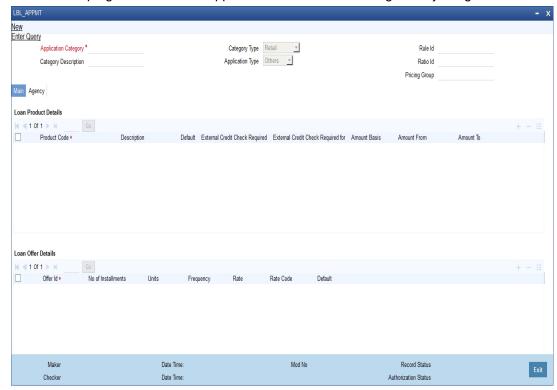
- Section 2.7.1, "Maintaining Application Category Details"
- Section 2.7.2, "Main Tab"
- Section 2.7.3, "Agency Tab"
- Section 2.7.4, "Viewing Application Category Summary"
- Section 2.7.5, "Maintaining Pricing Details"

## 2.7.1 Maintaining Application Category Details

You can maintain various application categories linked to multiple finance products that cater to the requirements of different customers, in 'Application Category Maintenance' screen. The entire process of finance origination depends mainly on the category to which the application belongs.



You can invoke 'Application Category Maintenance' screen by typing 'ORDCATMT' in the field at the top right corner of the Application tool bar and clicking the adjoining arrow button.



You can specify the following details in this screen:

## **Application Category**

Specify a unique identification for the finance application category.

## **Category Description**

Specify a suitable description for the finance application category.

## Rule Id

Specify the credit rule to be associated with the application category or select the Rule Id from the option list provided.

#### Ratio Id

Specify the credit ratio to be associated with the application category or select the Ratio Id from the option list provided.

## **Pricing Group**

Specify the pricing group to be linked to the Mudarabah application category. The option list displays all valid pricing groups applicable. Choose the appropriate one.

## 2.7.2 Main Tab

You can capture the following details in the 'Main' tab.

## **Product Details**

You can specify the following details related to the finance product here:

### **Product Code**

Specify the identification code of the finance product to be linked to the application category being maintained. You can also select the product code from the option list provided.



## **Product Description**

The description associated with the selected finance product gets displayed here.

#### Default

Check this box to indicate if the finance product selected should be maintained as the default product for the application category.

#### Other Details

You can capture the additional details related to the finance product here:

#### Offer Id

Specify a unique identification for the finance offer being made to the customer.

#### No of Installments

Specify the number of installments associated with the finance.

#### **Units**

Select the units based on which the finance disbursement should be carried out. The following options are available in the option list:

- Daily
- Weekly
- Monthly
- Quarterly
- Half Yearly
- Yearly
- Bullet

Mudarabah supports bullet type schedules

## **Frequency**

Specify the frequency at which the finance disbursement should be carried out.

#### Rate

Specify the profit rate to be associated with the finance.

#### **Rate Code**

Specify the rate code used to derive the profit rate or select the rate code from the option list provided.

## **Spread**

Specify the spread that is applicable for the finance being offered.

## **Effective Rate**

The effective profit rate gets displayed here, based on the profit and the spread specified.

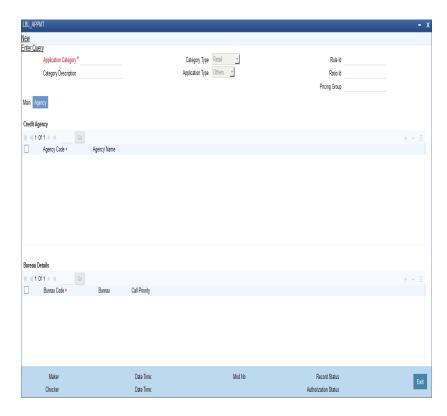
## **Default**

Check this box to indicate if the finance offer specified should be maintained as the default offer for the application category.

## 2.7.3 Agency Tab

In 'Agency' tab, you can capture the details of the credit rating agencies and credit bureaus that provide credit rating details for customer securities.





You can specify the following details in this screen:

## **Credit Agency**

You can capture the details related to the credit rating agencies here.

## **Agency Code**

Specify the identification code of the rating agency that provides credit rating details for customer securities.

#### **Agency Name**

Specify the name of the rating agency that provides credit rating details for customer securities.

#### **Bureau Details**

You can capture the details related to the credit bureau here.

## **Bureau Code**

Specify the identification code of the credit bureau that provides credit ratings for customer securities.

#### Bureau

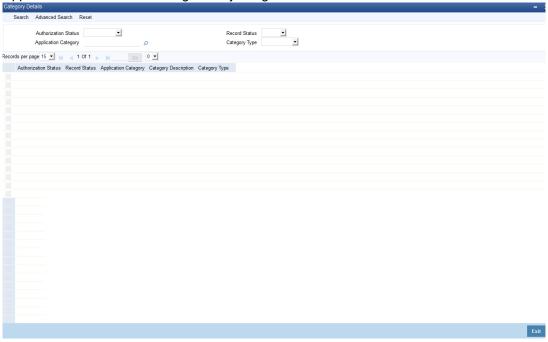
Specify the name of the credit bureau that provides credit rating details for customer securities.

# 2.7.4 Viewing Application Category Summary

You can view a summary of the application categories in 'Category Details' screen. You can also query for a particular record based on desired search criteria.



You can invoke this screen by typing 'ORSCATMT' in the field at the top right corner of the Application tool bar and clicking the adjoining arrow button.



You can specify any of the following details to search for a record:

- Authorization Status
- Record Status
- Application Category

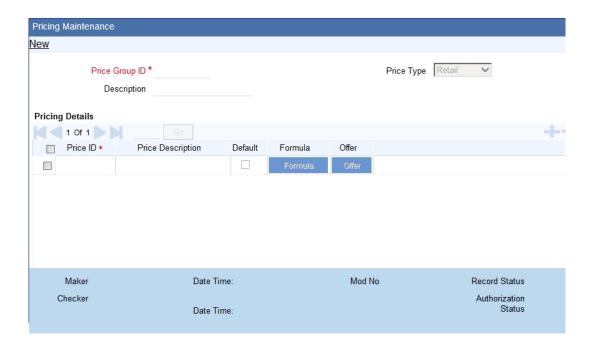
Click 'Search' button to search for a record based on the search criteria specified. You can double click a desired record to view the detailed screen.

# 2.7.5 Maintaining Pricing Details

Oracle FLEXCUBE allows you to maintain pricing groups and apply a suitable pricing rule to an application category during mudarabah finance origination. The pricing rule automatically selects the best matched finance offer for the finance application from the available offers for the application category.

You need to maintain pricing groups and define the price IDs and formulae for the group using 'Pricing Maintenance' screen. To invoke the screen, type 'ORDPRCMT' in the field at the top right corner of the application toolbar and click the adjoining arrow button.





Specify the following details:

## **Pricing Group**

Specify a unique name to identify the price group.

## **Description**

Specify a brief description of the price group.

## **Price Type**

Specify the price type associated with the price group. You can choose one of the following price types:

- Retail
- Corporate
- ljarah
- Istisna
- Mudarabah
- Murabaha
- Musharaka
- Tawarooq

## **Pricing Details**

Specify the following details.

## **Price ID**

Specify a unique price ID.

This price ID can be applied to a finance at underwriting stage.

## **Price Description**

Specify a brief description of the price ID.

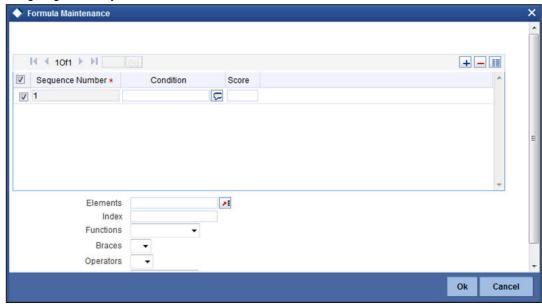


#### Default

Check this box to set this as the default price ID for the price group that you maintain.

#### **Formula**

Click 'Formula' button to define the pricing rule for each price ID. You can define the formula using origination system elements in Oracle FLEXCUBE.



You can specify the following details here:

## **Sequence Number**

The sequence number is automatically generated by the system.

#### Condition

The condition specified using the Elements, Functions, Operators etc. gets displayed here.

#### Result

Specify the result to be associated with the condition specified.

#### **Elements**

Specify the data elements to be used to define the formula for pricing details or select the element from the option list provided.

## **Functions**

Select the mathematical function to be used to define the formula from the drop-down list provided.

#### **Braces**

Select the opening or the closing brace from the drop-down list provided, to define the pricing details formula.

#### **Operators**

Select the mathematical operator to be used to define the pricing details formula. You can select '+', '-', '\*', or '/'.

## **Logical Operators**

Select the logical operator to be used to define the pricing details formula. You can select '<', '>', '=', '<>', '>=', '<=', 'AND' or 'OR'.



Based on the formula and the finance application category, the system automatically applies a price ID to the application. You can apply a different price ID that matches the application only at the Underwriting Stage.

If you change a price ID selected by the system and reapply a different price ID, the system changes the score of the pricing rule. The score determines the price ID to be automatically applied.

#### Offer

Click 'Offer' button to define the offers for pricing ID.



Based on the score and the finance application category, the system automatically applies a price ID to the application. You can apply a different price ID that matches the application only at the Underwriting Stage.

## **Sequence Number**

The system displays the sequence number.

## **Score From**

Specify the minimum score range for the offer.

### Score Up To

Specify the maximum score range for the offer.

#### Rate

Specify the loan rate for the loan.

#### No of Installments

Specify the Number of Loan Installments/Schedules.

## Frequency

Specify the Loan Schedule Frequency.

#### **Units**

Specify the Loan Schedule Frequency Unit/Basis.

# 2.8 Stages in Mudarabah Finance Origination

The different stages in *Mudarabah* process flow are designed using Oracle BPEL framework. The process of finance origination consists of several manual as well as system tasks, carried



out in a sequential manner. Many users can be involved in the completion of a transaction and at each stage of the process, a user or a group of users, assigned with a task, acquire and work on the relevant transaction.

This section contains the following topics:

- Section 2.8.1, "Stages"
- Section 2.8.2, "Process Flow Diagram"
- Section 2.8.3, "Process Matrix"

## **2.8.1** Stages

Oracle Business rules that are embedded help the dynamic creation of multiple approval stages. The different stages and sub-stages in the process flow can be summarized as follows:

- Application Entry the following details are captured in this stage
  - Applicant Information
  - Application details
  - Requested Finance Details
  - Collateral Details
  - Checklist
  - Documents
  - Advice Generation
- Application Management Verification
  - Information captured in the application verification stage is verified for the second time.
- Internal Blacklist Check
  - Information against Internal blacklist of customers is verified.
  - KYC Review
- External Blacklist Check
  - Information against external blacklist of customers is verified.
  - KYC Review
- Application Verification
  - Information captured during 'Application Entry' stage is verified
  - Advice Generation
- Underwriting
  - Collateral Valuation Information
  - Applicant Financial Ratios
  - Applicant Credit Score
  - Applicant Bureau Report
  - Finance Offers
  - Finance Schedules
  - FINANCE Charges
  - Field Investigation
  - Document Capture
  - Advice Generation
- Finance Approval



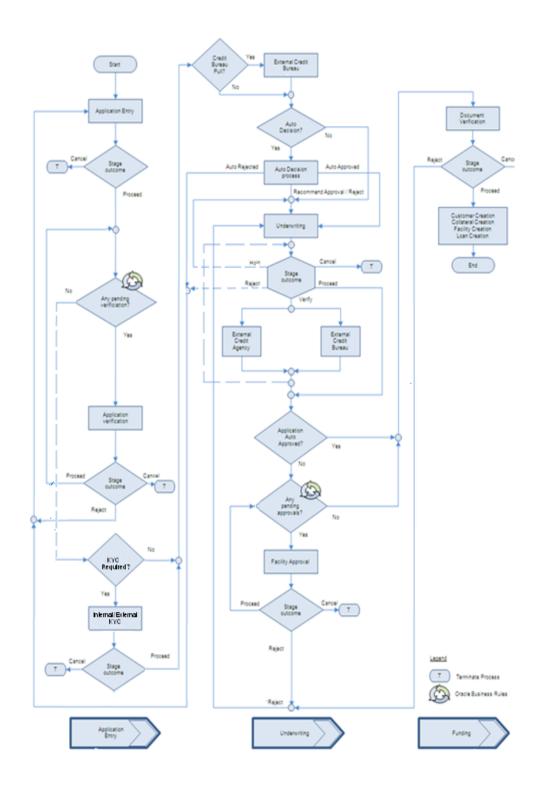
- Information captured during Previous stages are verified
- Advice Generation
- Document Verification
  - Information captured during Previous stages are verified
  - All documents obtained are verified against checklist
  - Advice Generation
- Finance Application Details Upload
  - Customer Creation
  - Customer Account Creation
  - Finance Account Creation
  - Collateral Creation
  - Advice Generation

The various tasks carried out in these stages will be explained in detail in the subsequent sections.

## 2.8.2 **Process Flow Diagram**

The process flow diagram given below illustrates the activities carried out during the different stages of the workflow.





# 2.8.3 Process Matrix

The process matrix given below lists out the different stages, the user role handling each stage, the function Ids involved and the exit points for each stage.

Stage	Stage Title	Description	Function Id	Exit point
1	Application Entry	The following details are captured as part of this stage	ORDMUDAE	PRO- CEED, CANCEL
		Application Details		
		Applicant Details		
		Requested Finance Details		
		Limits Information		
		Collateral Details		
		Check List		
		User Defined Fields and Comments		
		Document Capture		
2	Application Verification	The details captured as part of 'Application Entry' stage is verified	ORDMUDAV	PRO- CEED, RETURN, CANCEL
3	Application Management Verification	The details captured as part of 'Application Entry' stage is verified if approval level is more than 1.	ORDMUDMV	PRO- CEED, RETURN, CANCEL
4	Internal Blacklist Check	The Customer details captured as part of 'Application Entry' stage can be verified for Internal Blacklist check	ORDMUDKI	PRO- CEED, CANCEL
5	External Black- list Check	The Customer details captured as part of 'Application Entry' stage can be verified for External Blacklist check	ORDMUDKE	PRO- CEED, CANCEL
6	Underwriting	The following details are captured as part of this stage	ORDMUDUD	VERIFY, PRO- CEED,
		Applicant Financial Ratios		RETURN, CANCEL
		Applicant Credit Score		
		Applicant Bureau Report		
		Finance Offers		



Stage	Stage Title	Description	Function Id	Exit point
7	Finance Approval	Finance Approval	ORDMUDAR	PRO- CEED, RETURN, CANCEL
8	Document Veri- fication	Document Verification	ORDMUDDV	PRO- CEED, RETURN, CANCEL
		Final Verification		
		Customer Creation		
		Finance Account Creation		
		Advice Generation		

The stages are explained in detail in the sections that follow.

# 2.9 Finance Application Details Entry Stage

In this stage, the bank receives an application for a finance along with the relevant documents and financial statements from a prospective customer. If the applicant does not have an account but intends to open one, the bank also obtains the account opening form and related documents as part of this activity.

The details related to the applicant, contact information, employment information, requested finance details, collateral details etc. are captured during this stage. Documents obtained from the applicant are uploaded and advices maintained for the stage are generated by the process after completion of the stage.

Users belonging to user role 'CEROLE' are authorized to perform these tasks.

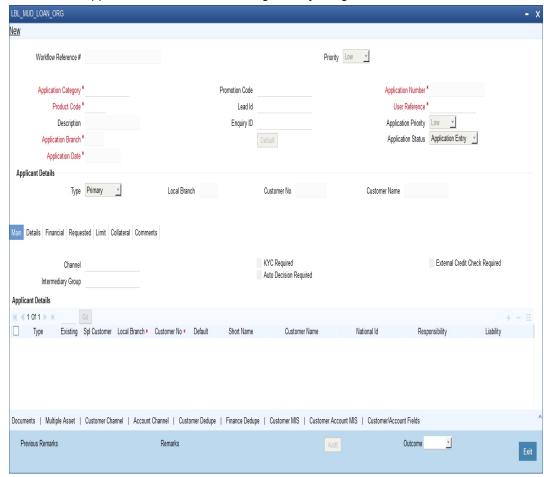
This section contains the following topics:

- Section 2.9.1, "Making Application Entry"
- Section 2.9.2, "Main Tab"
- Section 2.9.3, "Capturing Customer MIS"
- Section 2.9.4, "Capturing Customer Account MIS"
- Section 2.9.5, "Requested Tab"
- Section 2.9.6, "Limits Tab"
- Section 2.9.7, "Collaterals Tab"
- Section 2.9.8, "Comments Tab"
- Section 2.9.9, "Capturing Document Details"



## 2.9.1 Making Application Entry

You can key-in the finance application details required in 'Mudarabah Application Entry' screen. You can also invoke this screen by typing 'ORDMUDAE' in the field at the top right corner of the Application tool bar and clicking the adjoining arrow button.



The Application Number is automatically generated by the system. You can capture the following details in the main screen:

#### **Application Category**

Specify the finance application category to be used or select the application category from the option list provided.

### **Product Code**

Specify the *Mudarabah* product to be used for initiating the finance or select the product code from the option list provided.

#### **Branch Code**

The system displays the branch code here.

#### Lead ID

Specify the lead Id of the finance applicant or select the lead Id from the option list provided.

### **Enquiry ID**

Specify an enquiry Id, if you wish to retrieve information on the finance offer selected by the customer. You can also select the ID from the adjoining option list. The list contains all the Enquiry IDs created for the customer as part of the finance simulation process.



## **Application Branch**

Specify the application branch.

## **Application Number**

System displays the application number of the customer.

#### **User Reference Number**

Specify the user reference number for the finance application.

#### **Priority**

Select the type of priority from the drop-down list provided. The following options are available:

- Low
- Medium
- High

#### **Status**

The status of the application gets displayed here.

Click 'Default' button to default the details related corresponding to the prospective finance customer.

## 2.9.2 Main Tab

The details corresponding to the lead Id selected gets displayed in the 'Main' tab, once you click the 'Default' button. You can modify these details if needed.

#### Channel

Specify the channel Id for the finance. The adjoining option list displays all valid channels maintained in the system. You can select the appropriate one.

## **Intermediary Group**

Specify the intermediary group. The adjoining option list displays all valid intermediary groups maintained in the system. You can select the appropriate one.

#### **KYC Required**

Check this box to indicate the KYC check is required for the customer.

If you check this box, the system will evaluate a business rule. Based on that rule, the system initiates both Internal KYC and External KYC during application entry and verification stage.

If you do not check this box, the system then skips the Internal KYC and External KYC stages after completing the application entry and verification stages.

## **Auto Decision Required**

Check this box to enable auto decision on finance application. If you check this box, based on the applicant credit score – auto decision mapping maintained in 'Auto Decision' screen, the system decides whether to approve, reject, recommend approval or recommend rejection of the application. If you do not check this box, the system will not make an auto decision with regard to approval of the application.

You can set the status of this check box only during Application Entry stage.

## **External Credit Check Required**

Check this box to enable external credit bureau service for credit evaluation of the finance applicant.



If you check this box, the system will automatically initiate external credit check. If you do not check this box, the system will not initiate external credit bureau check.

The credit check initiation happens before underwriting stage.

## **Applicant Details**

#### Type

Select the type of the customer from the drop-down list provided. The following options are available:

- Primary
- Co-Applicant

#### **Existing**

Check this box to indicate if the customer applying for the finance is an existing customer of the bank.

#### **Special Customer No Generation**

Check this box to generate a special customer number in the 'Customer Number' field.

#### Default

On clicking the default button after specifying the customer number, the system displays the existing customer number.

On clicking the default button without specifying the customer number, the new customer number gets defaulted.

If the branch code is not specified then the application branch gets defaulted.

#### **Local Branch**

Specify the local branch (home branch) of the finance applicant. Select the appropriate one from the option list.

#### **Customer No**

The system displays the customer number. However, you can modify it. For existing customers you need to select the customer number from the option list provided.

Click 'Default' button to default the details of existing customers.

The system defaults the customer number if the local branch is specified and the check box 'Existing' remains unchecked.

## **Short Name**

Specify the short name of the applicant.

#### **Customer Name**

Specify the customer name.

#### Responsibility

Specify the Co-Applicant's Responsibility for all parties other than primary Applicant.

## Liability

Specify the liability for all parties other than primary applicant.

### RM ID

Select the ID of the Relationship Manager from the adjoining option list.



#### **RM Name**

Specify the name of the Relationship Manager of the finance applicant.

#### Country

This is the country as given in the address of correspondence of this customer.

#### SSN

Specify the SSN of the customer.

#### Language

As part of maintaining customer accounts and transacting on behalf of your customer,

## **Customer Category**

In this category, you can classify customers of your bank.

#### **Nationality**

Specify the nationality of the customer.

## **Financial Currency**

Specify the financial currency or select the financial currency from the option list provided.

#### Mobile ISD Code +

Specify the international dialling code for the mobile number of the customer. The adjoining option list displays valid ISD codes maintained in the system. Select the appropriate one.

## **Mobile Number**

Specify the mobile number of the customer.

## Telephone ISD Code +

Specify a valid international dialling code for the telephone number of the customer. The adjoining option list displays valid ISD codes maintained in the system. Select the appropriate one.

#### **Landline Number**

Specify the landline number of the customer.

#### E-mail

Specify the E-mail address of this customer.

#### Fax ISD Code+

Specify the international dialling code for the fax number of the customer. The adjoining option list displays valid ISD codes maintained in the system. Select the appropriate one.

#### Fax

Specify the fax number of the customer.

## Retail

### **First Name**

Specify the First name of the customer.

## **Middle Name**

Specify the Middle name of the customer.

#### **Last Name**

Specify the Last name of the customer.



#### Salutation

Select the salutations of customer from the drop-down list provided. The following options are available:

- Mr.
- Mrs
- Miss
- Dr

#### Gender

Select the gender of the customer from the drop-down list provided. The following options are available:

- Male
- Female

#### **Birth Place**

Specify the birth place of the customer.

### **Birth Country**

Specify the birth country of the customer. It is mandatory to specify the birth country if 'FATCA Applicable' is enabled at the bank level.

#### **Date of Birth**

Specify the date of birth of the customer.

#### **Mother Maiden Name**

Specify the mother maiden name.

## **Passport Number**

Specify the passport number of beneficial owner.

## **Passport Issue Date**

Specify the issue date of the passport.

## **Passport Expiry Date**

Specify the expiry date of the passport.

#### **Marital Status**

Indicate the marital status of the customer here. You may select one of the following from the list available here:

- Single
- Married
- Divorcee
- Remarried
- Separated
- Spouse Expired

## **Dependents**

Specify the number of family members (children and others) who are dependent on the customer financially. You can indicate any number between 0 and 99.



## **Corporate Details**

#### **Incorp Date**

Specify the date on which the customer's company was registered as an organization.

#### Capital

Specify the particular customer's various financial details like total Paid Up capital.

#### **Net Worth**

Specify the Net worth of the customer organization,

## **Business Description**

Specify the nature of the business and the business activities carried out by the customer organization.

### Country

Specify the Country of registration of the office of the corporate.

## **Power of Attorney**

## Note

If the FATCA is enabled at the bank and the check box 'Power of Attorney' is checked here, then it is mandatory to specify the Power of Attorney information.

### **Power of Attorney**

Check this box to indicate that the customer account is to be operated by the power of attorney holder.

## **Holder Name**

The person who has been given the power of attorney.

#### **Address**

Specify the address of the power of attorney holder.

## Country

Specify the country of the power of attorney holder.

#### **Nationality**

Specify the nationality of the power of attorney holder.

## Telephone ISD Code +

Specify the international dialling code for the telephone number of the power of attorney holder. The adjoining option list displays valid ISD codes maintained in the system. Select the appropriate one.

### **Telephone Number**

Specify the telephone number of the power of attorney holder.



## **Account Details**

#### **Account Branch**

Select the account branch from the adjoining option list.

#### **Account Number**

The account number gets generated when you click on 'Default' button, after specifying the account class.

If the account branch is auto-generation enabled, then the account number gets auto-generated.

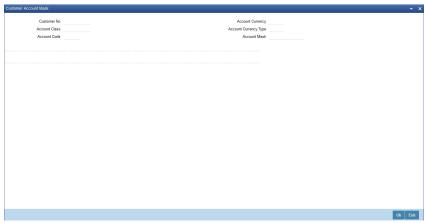
#### **Account Class**

Specify the account class or select the account class of the customer from the option list provided.

### **Special Account No Generation**

Check this box to generate a special account number in the 'Account' field.

Click 'Default' button to view the account generation details through 'Account Number Generation' screen.



## **US Resident Status**

## **Permanent US Resident Status**

Check this box to indicate that the corresponding director is a permanent US resident.

## Visited US in last 3 years?

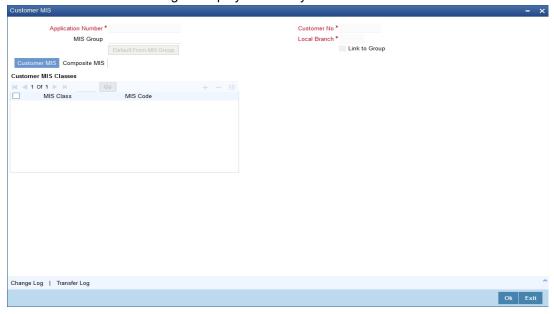
Check this box to indicate that the beneficial owner has visited US in the last three years.

## 2.9.3 Capturing Customer MIS

You can capture the MIS details for the customer, if any by clicking 'MIS' button in the Application Entry screen.



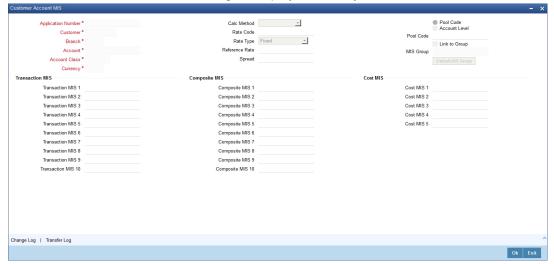
The 'Customer MIS' screen gets displayed where you can maintain the MIS details.



## 2.9.4 Capturing Customer Account MIS

You can capture the MIS details for the Customer Accounts by clicking 'Customer Account MIS' button in the Application Entry Screen.

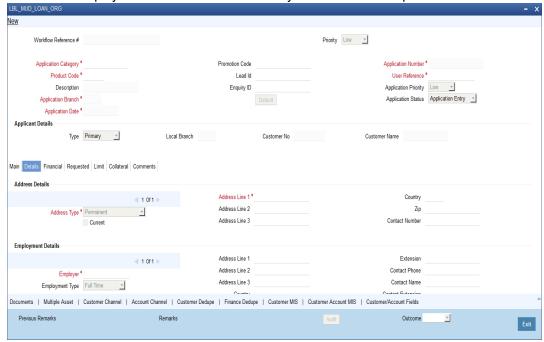
The 'Customer Account MIS' screen gets displayed where you can maintain the MIS details.





## 2.9.4.1 Details Tab

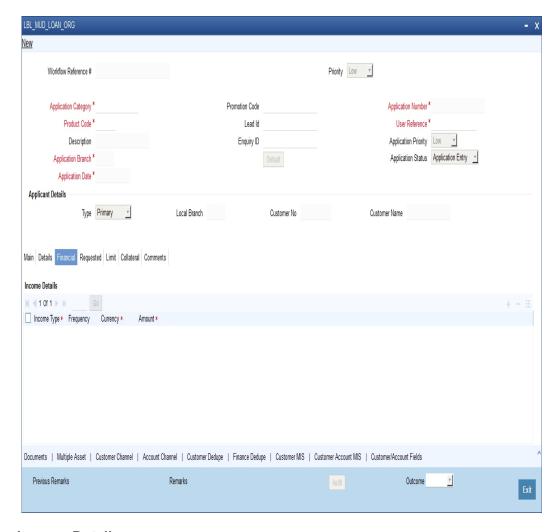
The address and employment related details of the customer corresponding to the Lead Id selected are displayed in this tab. You can modify these details if required.



In this screen, you can capture multiple address and employment details, if required.

## 2.9.4.2 Financials Tab

You can capture the financial details corresponding to the customer in this screen.



## Income Details

You can capture the following details corresponding to the finance applicant's income:

## **Income Type**

Select the type of income associated with the customer from the drop-down list provided. The following options are available:

- Salary
- Rent
- Business
- Others

## Currency

Specify the currency in which the customer draws his income or select the currency from the option list provided.

## **Amount**

Specify the amount that the customer draws as his income.

## **Frequency**

Select the frequency at which the customer earns income. The following options are available in the drop-down list:

Daily



- Weekly
- Monthly
- Quarterly
- Half Yearly
- Yearly

## **Liability Details**

You can capture the following details corresponding to the finance applicant's liabilities:

## **Liability Type**

Select the type of the liability from the following options provided in the drop-down list:

- Finance
- Lease
- Rent
- Others

## **Liability Sub Type**

Specify the sub type corresponding to the liability.

### **Frequency**

Select the frequency at which the customer pays his liability amount. The following options are available in the drop-down list:

- Daily
- Weekly
- Monthly
- Quarterly
- Half Yearly
- Yearly

#### Amount

Specify the amount that the customer pays as his liability.

#### **Account Balance**

Specify the balance associated with the liability account.

## **Start Date**

Specify a start date for the liability or select the start date by clicking the 'Calendar' icon.

#### **End Date**

Specify an end date for the liability or select the end date by clicking the 'Calendar' icon.

## **Asset Details**

### **Type**

Select the type of the asset from the following options available in the drop-down list:

- Vehicle
- Home
- Others

## **Asset Sub Type**

Specify the sub type associated with the asset.



## **Description**

Specify a suitable description for the asset type.

#### **Asset Value**

Specify the value associated with the asset.

#### Vehicle

You can specify the following details for the asset type 'Vehicle'.

#### Make

Specify the make of the vehicle.

#### Model

Specify the model of the vehicle.

## **Manufacturing Year**

Specify the year of manufacture of the vehicle.

#### **Body**

Specify the body details of the vehicle.

#### Reg#

Specify the registration number of the vehicle.

## Home

#### Address Line 1-3

Specify the address of customer's residence in the three Address lines provided.

#### Width

Specify the width of the customer's residence.

## Length

Specify the length of the customer's residence.

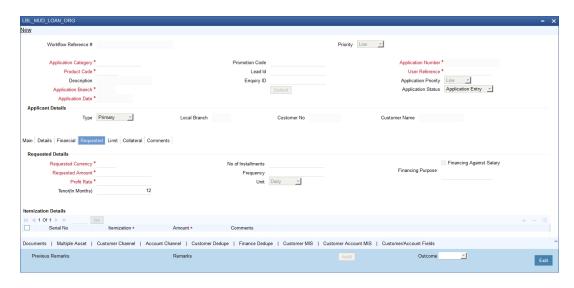
## Occupancy

Specify the number of people who occupy of the customer's residence.

## 2.9.5 Requested Tab

The details related to the requested finance corresponding to the Lead Id selected are displayed in this tab. You can modify these details if required. If you have selected an 'Enquiry ID' for the customer, then the requested details that have been stored for the corresponding finance proposal are displayed here.





You can also capture the following itemization details corresponding to the requested finance:

## **Finance Requested**

## **Requested Currency**

Specify the currency for transaction. The adjoining option list displays all valid currencies maintained in the system. You can select the appropriate one.

## **Requested Amount**

Specify the amount requested corresponding to the itemization specified.

#### **Tenor (In Months)**

Enter the tenor in months.

#### Rate

Enter the profit rate for the finance.

#### **Down Payment**

Specify the amount paid as Down Payment.

### **Promotion Id**

Specify a unique 4-character alphanumeric code to identify the promotion in the system.

## No of Installments

Specify the requested Number of Finance Installments/Schedules.

#### Frequency

Specify the requested Finance Schedule Frequency.

## Unit

Select the requested Finance Schedule Frequency Unit/Basis from the adjoining drop down list.

The system defaults the values of the following in the loan block in the underwriting stage:

- No of installments
- Frequency
- Unit



## **Financing against Salary**

Check this box to indicate that the finance should be associated with the applicant salary account.

## **Financing Purpose**

Give a brief description on the purpose of financing.

## **Itemization Details**

#### Itemization

Specify the tenor itemization that is required. For example, you can specify the itemizations like 'Booking Amount', 'Payment', 'Interiors' etc.

#### **Amount**

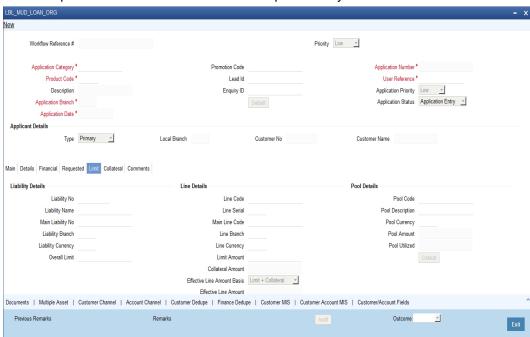
Specify the amount requested corresponding to the itemization specified.

#### **Comments**

Give your comments, if any corresponding to the itemization.

## 2.9.6 Limits Tab

You can capture the details related to the limits provided by the customer in this tab.



You can specify the following details here:

## **Liability Details**

## **Liability Number**

Specify the Liability Number. If the Liability Number is customer group then all customers under this group should have same Liability Number.

## **Liability Name**

Specify the Liability Name here. A maximum of 35 characters are allowed in this field.

## **Liability Branch**

Specify the branch in which liability is associated.



## **Liability Currency**

Specify the currency with which the liability is associated. This cannot be changed post authorization.

#### **Overall Limit**

Specify the overall limit amount for that liability. Value entered in the field will be in the currency stated above. If liability is of customer group then overall limits stated will be common to all the customers.

## **Line Details**

#### **Line Code**

Specify the Line Code to which the liability ID is to be associated with. Allocating credit limits for the Line-Liability combination can be done. The customer(s) who fall under this Liability Code will in turn avail credit facilities under this Credit line.

By linking a Credit Line to a Liability code the customer also gets linked to the Credit Line. This is true because a Liability code has been assigned to every credit seeking customer and the credit facilities granted to the customer are defined and tracked against this code.

#### Line Serial

Each time a customer - line code combination is specified, Oracle FLEXCUBE ELCM system assigns a unique serial number to the combination. This serial number is unique to the line-liability code combination. Thus, for every new record entered for a Line-Liability combination, a new serial number is generated. The Line - Liability - Serial number forms a unique combination.

#### Line Branch

Select the line branch code from the adjoining option list.

#### Main Line Code

Specify the main line code. The adjoining option list displays all valid main line codes maintained in the system. You can choose the appropriate one.

#### **Line Currency**

Specify the currency in which the facility is defined. The currency that has been selected will have the following implications:

- The limit amount that has been specified for this Line-Liability combination is taken to be in this currency.
- The line that has been defined will be available for Utilization only in the line currency, unless specified otherwise under Currency Restrictions in this screen.

Once the entry is authorized you cannot change the currency.

If the limit allotted to this Line-Liability combination can be utilized by accounts and transactions in currencies other than the limit currency, the limit utilization will be arrived at by using the mid rate for the currency pair as of that day.

#### **Expected Limit Amount**

Enter the expected limit amount.

## **Collateral Amount**

The system displays the collateral amount here.

## **Effective Line Amount Basis**

For defining drawing power of line the elements mentioned below are treated as the basis for the effective line amount calculation.



- Limit Amount + Collateral Contribution
- Maximum Credit Turnover Allowed
- Minimum Limit

#### **Effective Line Amount**

The effective line amount basis will be validated for the following criteria:

- Effective line amount basis will be defaulted from the template
- Effective line amount basis will be made as a mandatory field
- Effective line amount basis will be allowed to change only before first authorization of line

The Effective Limit Amount can be modified only before the first authorization of the Line.

#### **Additional Line Amount**

Enter the effective line amount.

## **Pool Details**

#### **Pool Code**

Specify the Pool Code here. The pool code assigned to each collateral pool can be linked to a Liability while creating credit limits.

## **Pool Description**

Specify a brief description of the collateral pool here.

#### **Pool Currency**

Specify the currency in which the Collateral Pool has to be maintained.

### **Pool Amount**

The entire Collateral Linked amount will be displayed in this field.

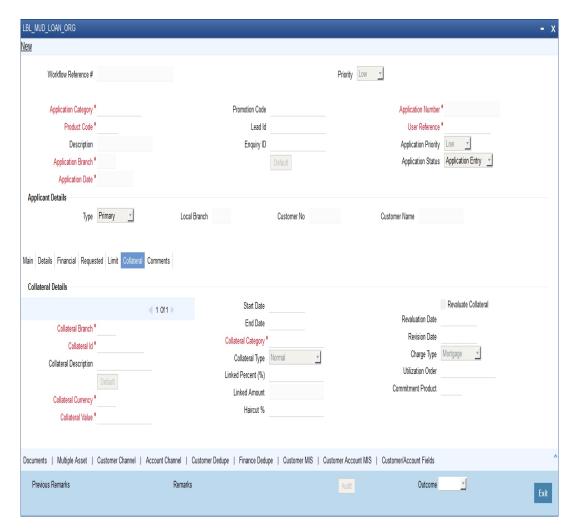
### **Pool Utilized**

This field displays the pool amount that has been linked to a various credit lines, hence displaying the total pool amount utilized at any point in time.

## 2.9.7 Collaterals Tab

You can capture the details related to the collaterals provided by the customer in this tab.





In this screen, specify the following details to facilitate vehicle evaluation:

## **Collateral Details**

## **Collateral Branch**

Select the finance applicant's collateral branch from the adjoining option list.

## **Collateral ID**

Select the collateral ID from the adjoining option list.

## **Collateral Description**

Give a brief description on the collateral.

## **Collateral Currency**

Select the collateral currency from the adjoining option list.

## **Collateral Value**

Specify the collateral value.

#### Start Date and End Date

Specify the tenor of the collateral using the Start Date and End Date fields. The collateral is considered effective only during this period.

## **Collateral Category**

Select the collateral category from the adjoining option list.



## **Collateral Type**

Select the collateral from the adjoining drop down list.

The options are:

- Market based
- Guarantee
- Normal

#### **Linked Percent**

Specify percentage of the part of the collateral amount which has to be linked to the pool.

## **Linked Amount**

Specify the part of the collateral amount which has to be linked to the pool.

#### Haircut %

Specify the bank's margin (Haircut) to be assigned for Collateral. Haircut% applied by the system as per the Haircut schedule would be displayed here

#### **Revaluate Collateral**

Check this box to revaluate the collateral.

#### **Revaluation Date**

Specify the date on which the next revaluation has to be done.

#### **Revision Date**

Specify the date on which this collateral has to be revisited for review.

### **Charge Type**

Select the charge type from the adjoining drop down list:

- Lien
- Pledge
- Hypothecation
- Mortgage
- Assignment
- This is only for information and not for processing.

#### **Utilization Order**

Specify the utilization order.

### **Commitment Product**

Select the product code from the adjoining option list to be used for creating the commitment contract.

## **Market Value Based**

## **Security ID**

Select the security id from the option list.

## Number of units/Nominal value

Specify the number of units.

## **Cap Amount**

Specify the cap amount.



## **Guarantor Based**

#### **Guarantor ID**

Select the Guarantor Id from the option list.

#### Rating

The system displays the rating.

## **Vehicle Details**

You can capture the details of the vehicle which is to be evaluated in the following fields:

#### **Identification Number**

Enter the unique identification number associated with the vehicle.

#### Year

Specify the year of manufacture for the vehicle.

#### Make

Specify the make of the vehicle.

#### Model

Specify the vehicle model.

## **Body**

Specify the vehicle body details.

#### Usage

Specify the mileage used by the vehicle till date.

#### Note

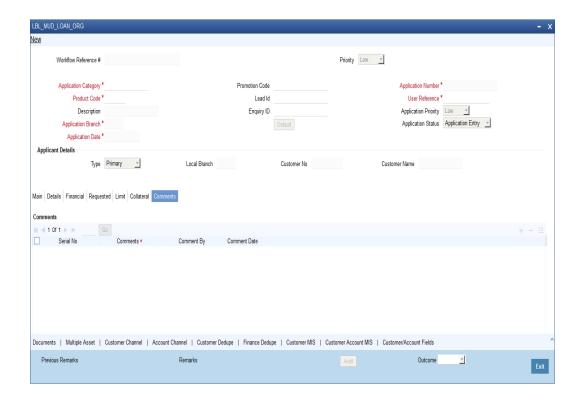
For more details on capturing Collateral details, refer the chapter titled 'Maintaining Collateral Details' in Enterprise Limits and Collateral Management user manual.

These details will be used at the underwriting stage to evaluate the vehicle.

## 2.9.8 Comments Tab

In this tab, you can specify comments, if any, related to the finance application.





You can specify the following details here:

## **Sequence Number**

The sequence number is automatically generated by the system.

#### **Comments**

Specify comments, if any, to be associated with the finance application.

## **Comment By**

The system defaults the name of the commenter.

#### **Comment Date**

Specify the date on which the comment was given or select the date by clicking the 'Calendar' icon.

## 2.9.9 Capturing Document Details

You can capture the customer related documents in central content management repository through the 'Documents' screen. Click 'Documents' button to invoke this screen.





Here, you need to specify the following details:

#### **Document Category**

Specify the category of the document to be uploaded.

## **Document Reference**

The system generates and displays a unique identifier for the document.

## **Document Type**

Specify the type of document that is to be uploaded.

### Upload

Click 'Upload' button to open the 'Document Upload' sub-screen. The 'Document Upload' sub-screen is displayed below:



In the 'Document Upload' sub-screen, specify the corresponding document path and click the 'Submit' button. Once the document is uploaded through the upload button, the system displays the document reference number.

## View

Click 'View' to view the document uploaded.

In 'Mudarabah Lending' process, 'Document Upload' feature is not available in all the stages. Its availability in this process is given below:

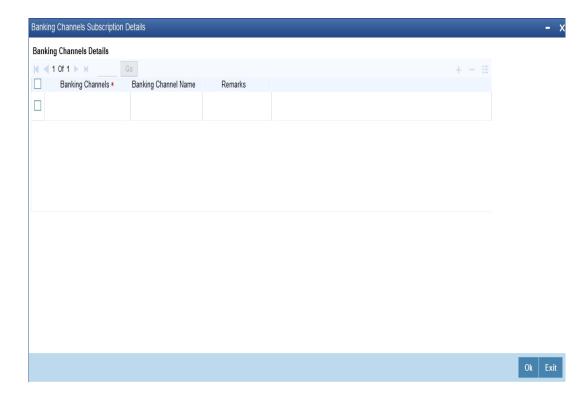


Stage Title	Function Id	Doc Callform Exists	Upload(Available/ Not Available)	View(Available/ Not Available)
Application Entry	ORDMUDAE	Available	Available	Available
Application Verification	ORDMUDAV	Available	Available	Available
Application Management Verification	ORDMUDMV	Available	Available	Available
Internal Blacklist Check	ORDMUDKI	Available	Available	Available
External Blacklist Check	ORDMUDKE	Available	Available	Available
Underwriting	ORDMUDUD	Available	Available	Available
Finance Approval	ORDMUDAR	Available	Available	Available
Document Verification	ORDMUDDV	Available	Available	Available
Customer / Account / Facility / Finance / Collateral Creation	ORDMDMCU	Available	Available	Available

# 2.9.10 <u>Customer Channel Button</u>

You can capture the information of channels like Internet Banking, Interactive Voice Response, Mobile, ATM, and Credit Card at customer level. Click 'Customer Channels' button to specify the details relating to channels.





Specify the following details:

## **Banking Channels**

Specify the banking channels code. Alternatively, you can select the list of channels from the option list. The list displays the channels maintained in the system.

## **Banking Channel Name**

The system displays the name of the banking channel.

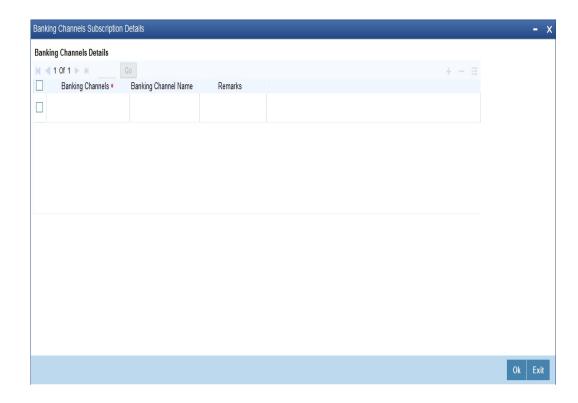
## Remarks

Specify remarks for the banking channel subscription.

## 2.9.11 Account Channel Button

You can capture the information of channels like Internet Banking, Interactive Voice Response, Mobile, ATM, and Credit Card at customer level. Click 'Account Channels' button to specify the details relating to channels.





Specify the following details:

## **Banking Channels**

Specify the banking channels code. Alternatively, you can select the list of channels from the option list. The list displays the channels maintained in the system.

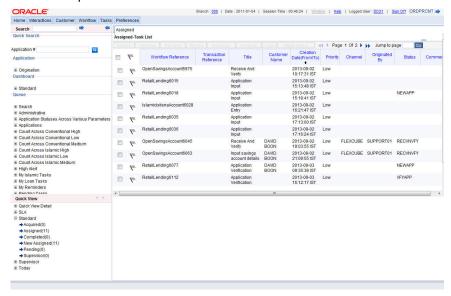
## **Banking Channel Name**

The system displays the name of the banking channel.

#### Remarks

Specify remarks for the banking channel subscription.

To acquire the next stage, you need to go to the 'Task' menu and select 'Assigned' under 'Standard' option.





All tasks that have been successfully completed are listed in the right side of the screen. Select the checkbox against your 'Workflow Ref No' and click 'Acquire' button at the top of the screen to acquire the next stage of the task.

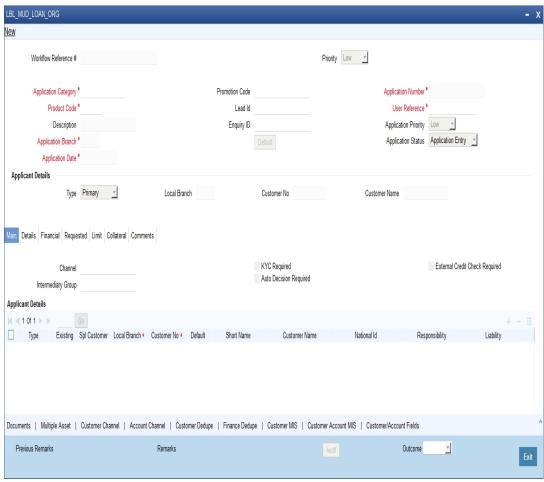
The system displays the information message as " ...xxx Acquire Successful" on successful acquisition of the task.

Click 'Ok' to proceed to the next stage. To select the acquired task for the next stage, select 'Acquired' under 'Standard' option in the 'Task' menu. All the tasks that have been successfully acquired are displayed in the right side of the screen. Search for your workflow reference number and click the 'Workflow Ref No' to open '*Mudarabah* Application Verification' screen.

# 2.10 Application Verification Stage

The information captured in the previous stage is verified in the Application Verification stage. Application verification is carried out by the user role 'CMROLE'.

You can key-in the finance application details required in '*Mudarabah* Application Verification' screen.



The details related to the finance application entry are displayed in this screen, which can be verified by the verifier. The details cannot be modified in this stage, but comments can be added appropriately. On completion of this stage, the advices that are maintained for the stage are generated.



The verifier can either send the application back to the previous stage if the information provided is not adequate or can cancel it if the information captured is not satisfactory.

If the application details are verified successfully, the verifier can proceed with the processing of the application by selecting 'PROCEED' as the Outcome. The verifier can select 'REJECT' to return the process to previous stage for data correction or 'CANCEL' to terminate the process.

On successful verification a message, stating that the task is successfully completed, gets displayed.

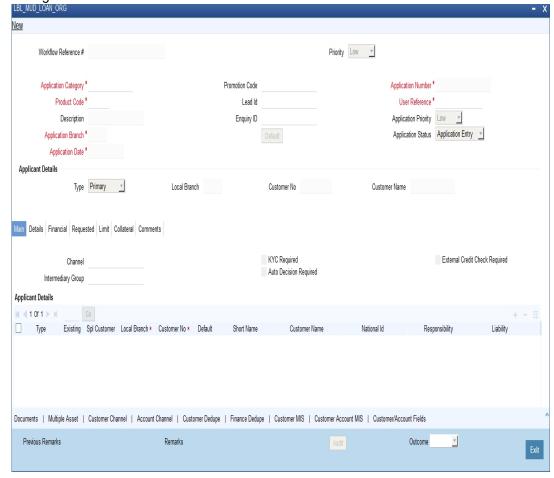
To acquire the next stage, you need to go to the 'Task' menu and select 'Assigned' under 'Standard' option. All tasks that have been successfully completed are listed in the right side of the screen. Select the checkbox against your 'Workflow Ref No' and click 'Acquire' button at the top of the screen to acquire the next stage of the task.

The system displays the information message as " ...xxx Acquire Successful" on successful acquisition of the task.

# 2.11 Application Management Verification Stage

The information captured in the previous stage is verified for the second time and for second level approval in the Application management Verification stage. Application verification is carried out by the user role 'CMROLE'.

You can key-in the finance application details required in '*Mudarabah* Application Management Verification' screen.





The details related to the finance application entry are displayed in this screen, which can be verified by the verifier. The details cannot be modified in this stage, but comments can be added appropriately. On completion of this stage, the advices that are maintained for the stage are generated.

The verifier can either send the application back to the previous stage if the information provided is not adequate or can cancel it if the information captured is not satisfactory.

If the application details are verified successfully, the verifier can proceed with the processing of the application by selecting 'PROCEED' as the Outcome. The verifier can select 'REJECT' to return the process to previous stage for data correction or 'CANCEL' to terminate the process.

On successful verification a message, stating that the task is successfully completed, gets displayed.

To acquire the next stage, you need to go to the 'Task' menu and select 'Assigned' under 'Standard' option. All tasks that have been successfully completed are listed in the right side of the screen. Select the checkbox against your 'Workflow Ref No' and click 'Acquire' button at the top of the screen to acquire the next stage of the task.

The system displays the information message as " ...xxx Acquire Successful" on successful acquisition of the task.

# 2.12 Internal Blacklist Check Stage

The information against Internal KYC and SDN checks.are verified in Internal blacklist check stage.

Only users belonging to the 'CEROLE' (Compliance Executive) can perform this task. If you have requisite rights, acquire it from the list by clicking the 'Acquire' button adjoining the desired task. The following screen will be displayed.

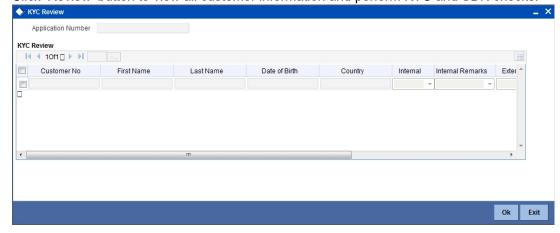
The task will be moved to the 'Assigned' task list. Select the checkbox against your 'Workflow Ref No' and click 'Acquire' button. Go to the 'Acquired' task list and double-click on the record to invoke the following screen.





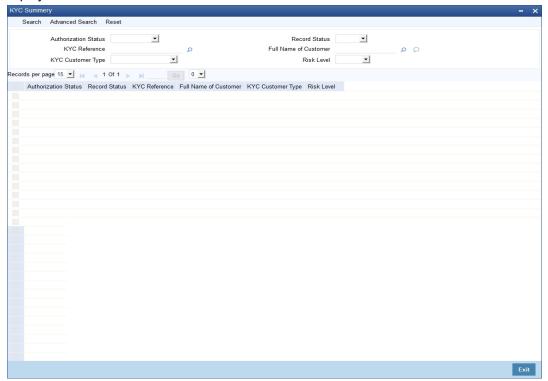
The system displays all the customers associated with the finance application with internal status displaying whether the customer information is available or not.

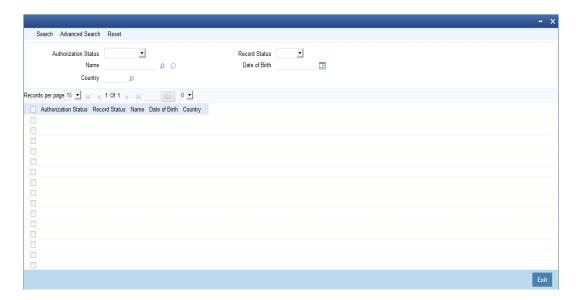
Click 'Review' button to view all customer information and perform KYC and SDN checks.





The KYC Review Screen (STSKYCMN) and SDN Review Screens (ORSSDNMN) are displayed.





Once reviewed the verifier provides the review status and remarks.

You can perform a check on the customer record based on the KYC Review and SDN Review screens and choose the internal KYC status and SDN status respectively based on the review. You need to query on the records using all or a combination of the following criteria:

- Customer Number
- First Name
- Last Name
- Date Of Birth
- Country



- Internal
- Internal Remarks
- External
- External Remarks
- SDN status
- Review

Click the 'Query' button to view all records that match the specified criteria.

If the customer details do not match any of the displayed records, select the action 'CLEARED' from the drop-down list adjoining the 'Audit' button. Click the 'Save' icon in the tool bar to save the record. The system displays the information message as "The task is completed successfully. The Workflow Reference Number is ...xxx." on successful acquisition of the task.

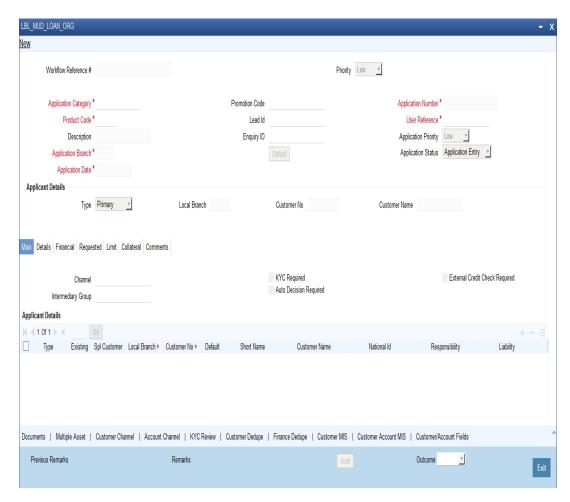
# 2.13 External Blacklist Check Stage

The information against external KYC and SDN checks are verified in external blacklist check stage.

Only users belonging to the 'CEROLE' (Compliance Executive) can perform this task. If you have requisite rights, acquire it from the list by clicking the 'Acquire' button adjoining the desired task. The following screen will be displayed.

The task will be moved to the 'Assigned' task list. Select the checkbox against your 'Workflow Ref No' and click 'Acquire' button. Go to the 'Acquired' task list and double-click on the record to invoke the following screen.





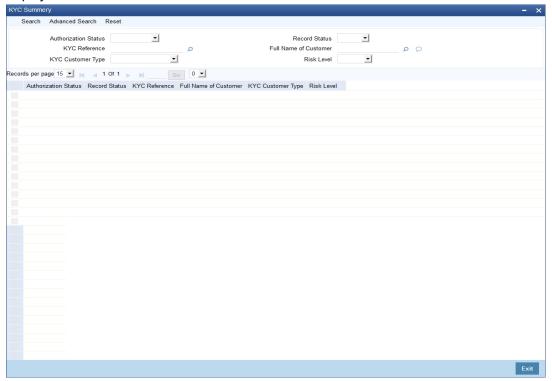
The system displays all the customers associated with the finance application with internal status displaying whether the customer information is available or not.

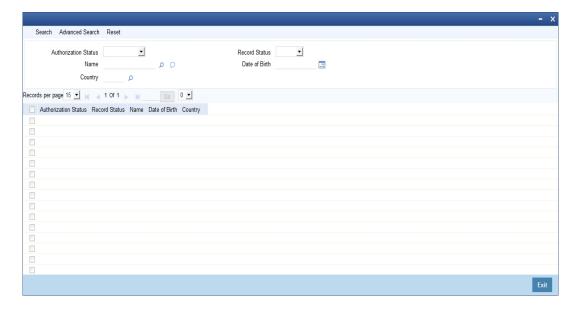
Click 'Review' button to view all customer information and perform KYC and SDN checks.





The KYC Review Screen (STSKYCMN) and SDN Review Screens (ORSSDNMN) are displayed.





Once reviewed the verifier provides the review status and remarks.

You can perform a check on the customer record based on the KYC Review and SDN Review screens and choose the external KYC status and SDN status respectively based on the review. You need to query on the records using all or a combination of the following criteria:

- Customer Number
- First Name
- Last Name
- Date Of Birth



- Country
- Internal
- Internal Remarks
- External
- External Remarks
- SDN status
- Review

Click the 'Query' button to view all records that match the specified criteria.

If the customer details do not match any of the displayed records, select the action 'CLEARED' from the drop-down list adjoining the 'Audit' button. Click the 'Save' icon in the tool bar to save the record. The system displays the information message as "The task is completed successfully. The Workflow Reference Number is ...xxx.

Click 'Ok' to proceed to the next stage. To select the acquired task for the next stage, select 'Acquired' under 'Standard' option in the 'Task' menu. All the tasks that have been successfully acquired are displayed in the right side of the screen. Search for your workflow reference number and click the 'Workflow Ref No' to open 'Mudarabah Underwriting' screen.

# 2.14 <u>Underwriting</u>

In this stage, the bank assesses the eligibility of the borrower for the requested finance offer, based on the analysis of the borrower's financial ratios and credit scores. The bank also obtains credit details from external agencies and field investigation agencies. The tasks in underwriting stage are also carried out by the user role 'CMROLE'.

You can key-in the finance application details required in 'Mudarabah Underwriting' screen.

After ascertaining the eligibility of the customer, the bank provides multiple finance offers for the borrower and uses one offer chosen by the customer to generate payment schedule and schedule details. The advices that are maintained for the stage are generated on completion of the stage.

In this stage, the bank also conducts vehicle evaluation based on the details that have been captured at the 'Application Entry' stage. This evaluation can be done with details from an external agency in the collateral tab.

This section contains the following topics:

- Section 2.14.1, "Collateral Tab"
- Section 2.14.2, "Credit Score Tab"
- Section 2.14.3, "Bureau Tab"
- Section 2.14.4, "Ratios Tab"
- Section 2.14.5, "Financing Tab"
- Section 2.14.6, "Component Tab"
- Section 2.14.7, "Charges Tab"
- Section 2.14.8, "Investigation Tab"
- Section 2.14.9. "Comments Tab"



# 2.14.1 Collateral Tab

You can carry out the evaluation of vehicles in the collateral tab. Here, the details provided as part of the 'Application Entry' stage are defaulted, which you can modify. The evaluation can be done by interfacing with external agencies.



In this screen, capture the following details:

# **Vehicle Details**

You can modify the details of the vehicle which is to be evaluated in the fields listed below.

#### **Identification Number**

Enter the unique identification number associated with the vehicle.

#### Year

Specify the year of manufacture for the vehicle.

## Make

Specify the make of the vehicle.

## Model

Specify the vehicle model.

#### Body

Specify the vehicle body details.



#### Usage

Specify the mileage used by the vehicle till date.

You can retrieve vehicle details from an external agency either by specifying the identification number for the vehicle or all of the following fields:

- Year
- Make
- Model
- Body
- Usage

#### **Valuation Source**

Select the valuation source from the adjoining drop-down list. The options are:

- INTERNAL
- NONE

Select 'INTERNAL' if you wish the evaluation to be done by interfacing with an external agency.

#### **Status**

Select the status from the adjoining drop-down list. The options are:

- REQUIRED
- PENDING
- COMPLETED
- NOT REQUIRED
- NOT AVAILABLE

The evaluation will be done only if the valuation source is selected as 'INTERNAL' and the status is 'RECOMMENDED'. For any other combination of values for the two fields, the system will display an error message and will not proceed with the evaluation till the values are set as specified above.

After entering the required details, select 'VERIFY' as the Outcome and click 'Save'. If you have indicated that evaluation should be done you will not be allowed to select 'PROCEED' or 'CANCEL' as the Outcome till the verification has been successfully done.

The system will display a message stating that the task is successfully completed on saving the record.

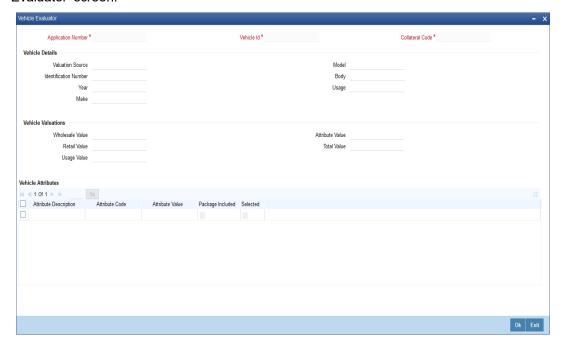
To acquire the next stage, you need to go to the 'Task' menu and select 'Assigned' under 'Standard' option. All tasks that have been successfully completed are listed in the right side of the screen. Select the checkbox against your 'Workflow Ref No' and click 'Acquire' button at the top of the screen to acquire the next stage of the task.

The system displays the information message as " ...xxx Acquire Successful" on successful acquisition of the task.

Click 'Ok' to proceed to the next stage which will again be the underwriting stage. To select the acquired task for the next stage, select 'Acquired' under 'Standard' option in the 'Task' menu. All the tasks that have been successfully acquired are displayed in the right side of the screen. Search for your workflow reference number and click the 'Workflow Ref No' to open 'Mudarabah Underwriting' screen.



The system will invoke the external valuation agency for vehicle evaluation. You can view the details in the collateral tab. In the collateral tab, click the 'Evaluate' button. The system will check for the data within the FLEXCUBE database. If there are none for the corresponding vehicle, it will try to obtain the details from the external agency and display them in the 'Vehicle Evaluator' screen.



In this screen, you can view the information available for the vehicle based on the information provided by you. If the information in this screen matches the details available in the system database for the same vehicle, the status is updated to 'COMPLETED' in the collateral tab. If it does not match, then the status is updated to 'NO DATA'.

Once the verification is completed, you can select the Outcome as 'PROCEED' and move to the next stage.

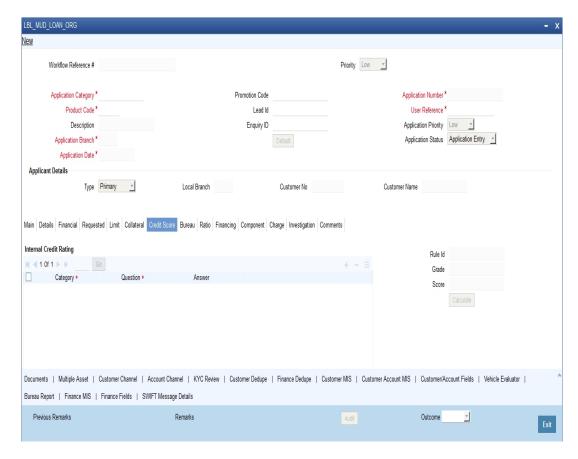
#### **Note**

For more details on capturing Collateral details, refer the chapter titled 'Maintaining Collateral Details' in Enterprise Limits and Collateral Management user manual.

# 2.14.2 Credit Score Tab

The credit score tab is used to calculate the credit score details of the customer. You can also interface with external Credit engines and display recommendations and report. Internal Credit engine obtains information from customer and calculates credit score and displays system recommendation.





The set of questions used to assess the credit rating of a prospective finance customer, associated Rule Id are displayed in this screen. You can specify the following details here:

System defaults the Category and Question as maintained in the Rule.

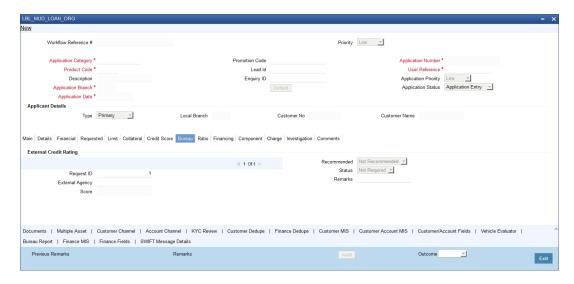
You can select the Answer from the option list.

Click 'Calculate' button to calculate the credit score and the grade, based on the formula maintained for calculating the credit score. The 'Grade' and the 'Score' are displayed based on this calculation.

# 2.14.3 Bureau Tab

You can interface with external credit bureaus and view report obtained from them in 'Bureau' tab. Based on the reports that are obtained from the external bureaus, the underwriter determines whether to approve the finance to the customer or not.





In the application entry stage, if the external credit required flag is checked, the bureau report gets generated in the underwriting stage.

If the credit bureau is not checked in the application entry stage, the underwriter can verify it in the underwriting stage by giving status as Required and Outcome as Verify. On giving the outcome as verify the credit bureau verification happens and the application moves to underwriting stage again.

The credit agencies and the bureaus maintained for the Application Category are displayed in this screen: You can capture the remarks and recommendations from these agencies in this tab. You can also view the credit report obtained from the agencies and bureaus.

#### **Credit Bureau Details**

#### **Customer Id**

The identification of the finance customer gets displayed here.

#### Bureau

The credit bureau maintained for the Application Category in 'Application Category Maintenance' gets displayed here.

## Status

Select the status for the credit bureau check from the following options in the drop-down list:

- Completed
- Pending

#### Remarks

Specify remarks, if any, associated with the finance application.

# **External Credit Rating**

# **External Agency**

Specify the external agency that you want to use for the evaluation,. If you do not specify a value here, the system will display an error message.

#### Recommended

Select the recommendation of the credit agency for the finance requested from the following options provided in the drop-down list:



- Recommended
- Not Recommended

#### Remarks

Specify remarks, if any, associated with the finance application.

#### **Status**

The following statuses are available:

- Required
- Pending
- Completed
- Not Required
- Not Available

The evaluation will be done only if the external agency has been specified and the 'Recommended' field has the value 'Recommended' status is 'RECOMMENDED'. For any other combination of values for the two fields, the system will display an error message and will not proceed with the evaluation till the values are set as specified above.

After entering the required details, select 'VERIFY' as the Outcome and click 'Save'. If you have indicated that evaluation should be done you will not be allowed to select 'PROCEED' or 'CANCEL' as the Outcome till the verification has been successfully done.

The system will display a message stating that the task is successfully completed on saving the record.

To acquire the next stage, you need to go to the 'Task' menu and select 'Assigned' under 'Standard' option. All tasks that have been successfully completed are listed in the right side of the screen. Select the checkbox against your 'Workflow Ref No' and click 'Acquire' button at the top of the screen to acquire the next stage of the task which will be the underwriting stage again.

The system displays the information message as " ...xxx Acquire Successful" on successful acquisition of the task.

Click 'Ok' to proceed to the next stage. To select the acquired task for the next stage, select 'Acquired' under 'Standard' option in the 'Task' menu. All the tasks that have been successfully acquired are displayed in the right side of the screen. Search for your workflow reference number and click the 'Workflow Ref No' to open '*Mudarabah* Underwriting' screen.

The system will invoke the external valuation agency for credit evaluation. You can view the details in the bureau tab. This includes the score assigned by the agency for the customer.

In this screen, you can view the information available for the customer by clicking the 'Report' button under the field 'Status' in the External Credit Rating section. If the information is available, the status is updated to 'COMPLETED' in the collateral tab. If it does not match, then the status is updated to 'NO DATA'.

Once the verification is completed, you can select the Outcome as 'PROCEED' and move to the next stage.

You can click 'Report' button adjacent to credit rating record or credit bureau record to view the report obtained from the credit rating agency or the credit bureau.

The following reports can be viewed:



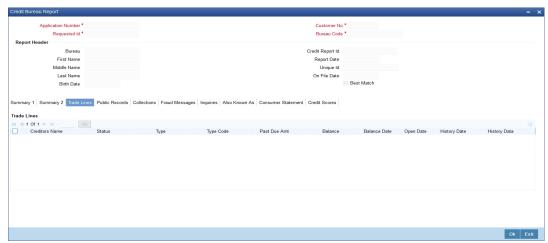
# Summary1



# Summary 2

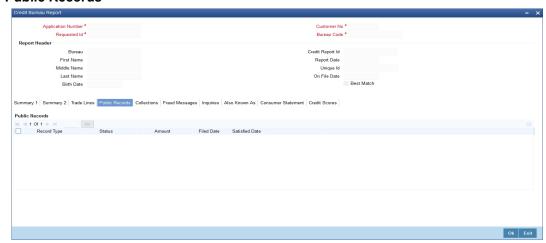


## **Trade Lines**

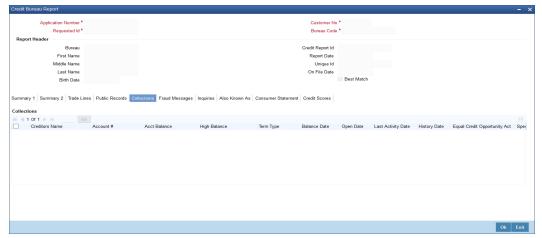




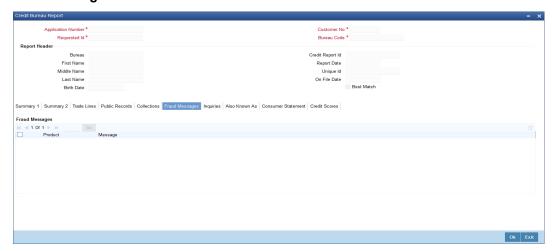
#### **Public Records**



#### **Collections**

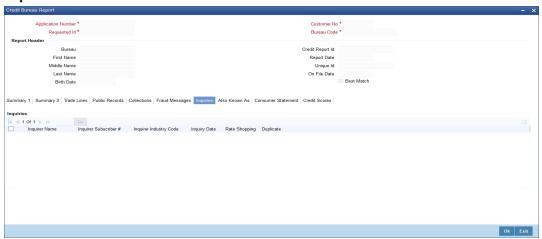


#### **Fraud Messages**

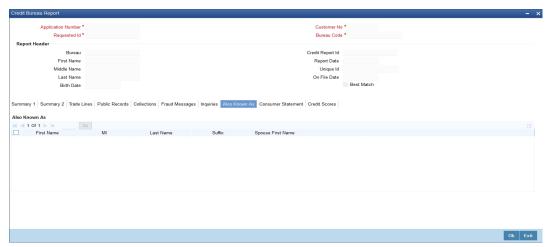




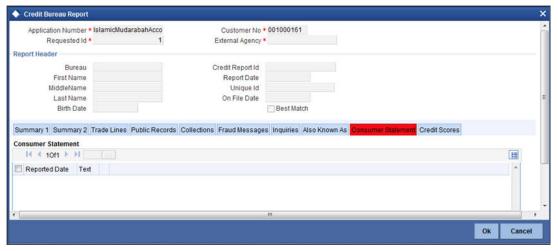
# Inquiries



## Also Known As

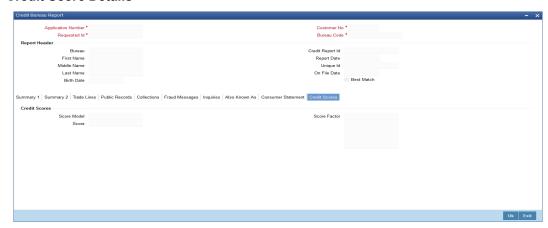


#### **Consumer Statements**





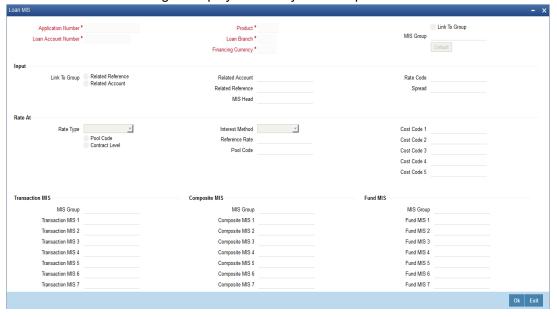
#### **Credit Score Details**



# 2.14.3.1 Capturing Loan MIS Details

You can capture the Finance MIS details by clicking 'Finance MIS' button in 'Mudarabah Finance Underwriting' screen.

The 'Finance MIS' screen gets displayed where you can capture the details

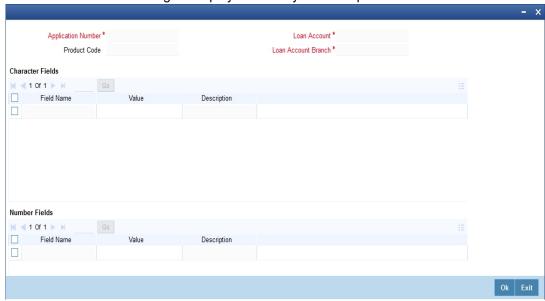


# 2.14.3.2 Capturing Loan UDF Details

You can capture the Finance UDF details by clicking 'Finance Fields' button in 'Mudarabah Finance Underwriting' screen.

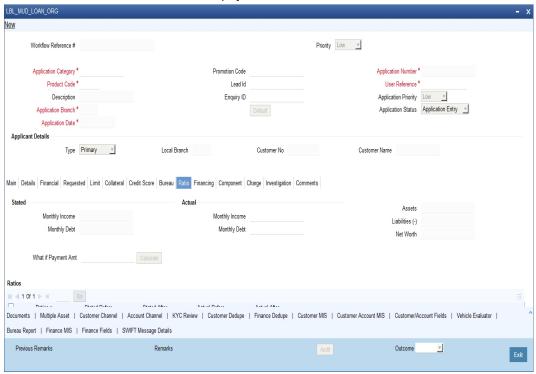


The 'Finance UDF' screen gets displayed where you can capture the details



# 2.14.4 Ratios Tab

In the 'Ratios' tab, the system calculates the stated and actual income/debt ratios and also calculates the ratio based on 'What if payment amount'.



The stated income and debt of the customer are displayed here You can capture the following additional details here.

#### **Actual**

## **Monthly Income**

Specify the actual monthly income of the customer based on documentary proof provided.



#### **Monthly Debt**

Specify the actual monthly debt of the customer based on documentary proof provided.

Click 'Calculate Ratios' button to calculate the asset/ liability ratios for the customer.

#### What if Pmt Amt

Specify the EMI amount that the customer is ready to pay.

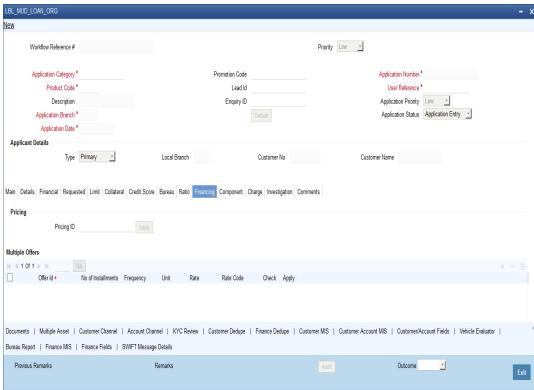
Click 'Update Ratio' button to update the asset/ liability ratios for the customer, taking into account the EMI payments also.

The ratios for Installment, Finance To Value and Disposable Income are calculated for the following conditions:

- Stated Before
- Stated After
- Actual Before
- Actual After

# 2.14.5 Financing Tab

In the 'Financing' tab, the system displays the list of the multiple finance offers that are attached to the application category specified. If you have selected an 'Enquiry ID' for the customer, then the finance details that have been stored for the corresponding finance proposal are displayed here. You can modify these details, if required.



Specify the following details:

#### **Pricing ID**

Based on the formula maintained in 'Pricing Maintenance' screen, the system automatically applies a price ID to the application. However, you can apply a different price ID that matches the application. You can select a different price ID from the option list.



If you change a price ID selected by the system and reapply a different price ID, the system changes the score of the pricing rule. The score determines the price ID to be automatically applied.

Click 'Apply' button to apply the selected price ID to the finance.

The details related to the finance offer like the number of installments, finance branch, frequency, unit, profit rate etc. are displayed here. Select the required offer by clicking the 'Check' option and click then click the 'Apply' button to apply the selected finance offer. The details corresponding to the selected finance offer are displayed in 'Finance Details' section. You can modify these details, if required, and click 'Apply' button to calcualte the schedule details.

The offers maintained at the category level is displayed in the multiple offers block. The system compares the number of installments, frequencies and unit with the value in the requested tab at application entry stage. The rate in the offers block is compared with rate maintained in the pricing Id. The system applies that offer which matches with the mentioned criteria in the offer block. If the offer fails to match then a new row is added which will take its value from the pricing ID.

# **Down Payment**

The system displays the calculated Down Payment amount from the entry stage. If the value is not given in the entry stage then the Down Payment Amount gets calculated based on the Down Payment %.

#### **Down Payment %**

The system captures the Down Payment percentage value. This value should not be a negative value. However, you can modify it.

#### **Effective Date**

The system captures the effective date of user defined elements. However, you can modify it in the underwriting stage.

#### **User Defined Element Values**

The system supports multiple User Defined Elements here based on the effective dates maintained.

#### **UDE Id**

Select the User Defined Element Id from the adjoining option list.

#### Value

Specify the UDE value.

#### **Rate Code**

Select the rate code for UDE from the adjoining option list.

#### **Code Usage**

Select the code usage from the adjoining drop down list.

#### **Resolved Value**

The system defaults the system revised UDE value.

## Intermediary

System displays the intermediary details including the compensation percentage for each Intermediary, based on the Inetrmediary group maintained in Application Entry stage. However, you can modify it.



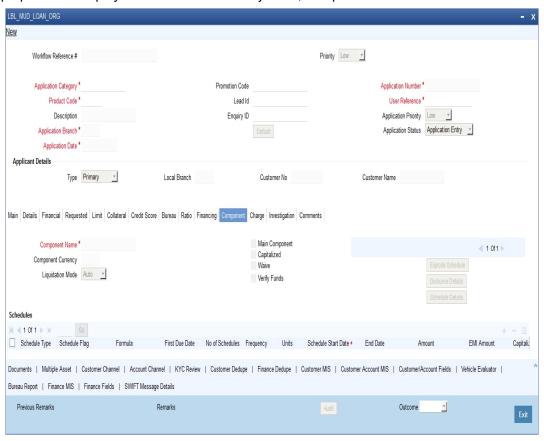
The payment schedules are derived based on the offer selected.

#### Note

You can select only one finance offer in this screen.

# 2.14.6 Component Tab

In 'Component' tab, the system calculates and displays the payment schedules and the schedule details based on the finance offer selected. If you have selected an 'Enquiry ID' for the customer, then the schedule details that have been stored for the corresponding finance proposal are displayed here. You can modify them, if required.



The following details related to the schedule are displayed here:

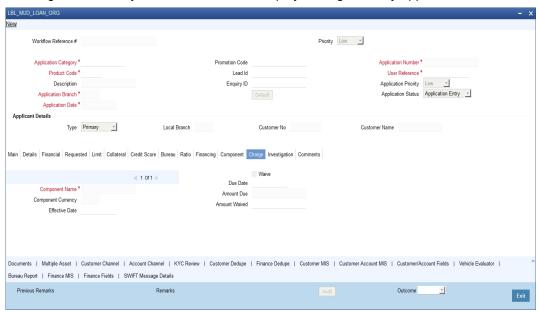
- Component name
- Schedule type
- First due date
- Number
- Frequency
- Units
- Amount

For each component of the components listed, the system calculates and displays the details like the Due Date, Amount Due, EMI Amount and Amortized Principal.



# 2.14.7 Charges Tab

In 'Charges' tab, the system calculates and displays charges, if any applicable.



The system calculates and displays the charge details associated with the finance. The following details are displayed:

- Component Name
- Event Code
- Associated currency
- Amount

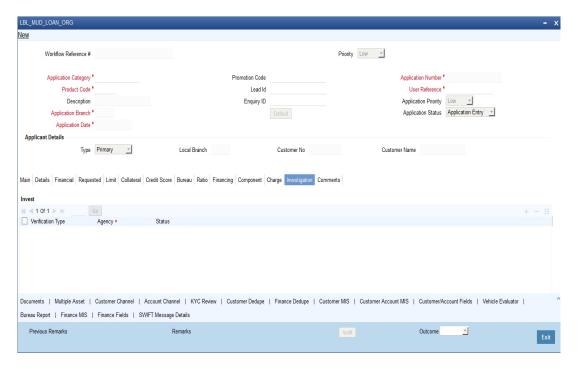
#### Waive

Check this box to waive the charges associated with the finance.

# 2.14.8 Investigation Tab

In this tab, the system captures the field investigation details associated with the customer.





The following details related to the customer can be captured here:

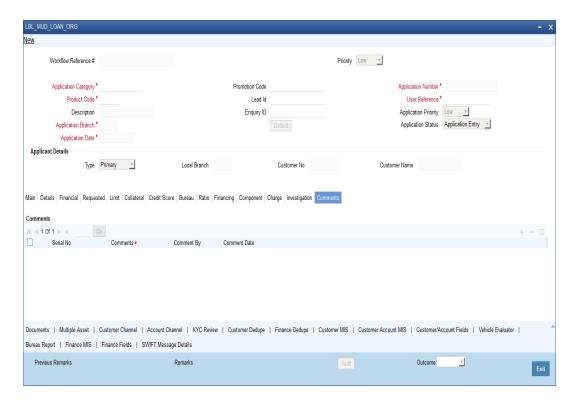
- Verification Type
- Verification agency

You can view the investigation report associated with the customer by clicking the 'Report' button.

# 2.14.9 Comments Tab

In this tab, you can capture the comments by the users.





You can capture the following details:

#### **Comments**

Specify comments, if any, to be associated with the finance application.

#### **Comment By**

The system defaults the name of the commenter.

#### **Comment Date**

Specify the date on which the comment was given or select the date by clicking the 'Calendar' icon

If the underwriting stage is successfully completed, the underwriter can proceed with the processing of the application by selecting 'PROCEED' as the Outcome. The underwriter can select 'REJECT' to return the process to previous stage for data correction or 'CANCEL' to terminate the process.

On successful completion a message, stating that the task is successfully completed, gets displayed.

To acquire the next stage, you need to go to the 'Task' menu and select 'Assigned' under 'Standard' option. All tasks that have been successfully completed are listed in the right side of the screen. Select the checkbox against your 'Workflow Ref No' and click 'Acquire' button at the top of the screen to acquire the next stage of the task.

The system displays the information message as " ...xxx Acquire Successful" on successful acquisition of the task.

Click 'Ok' to proceed to the next stage. To select the acquired task for the next stage, select 'Acquired' under 'Standard' option in the 'Task' menu. All the tasks that have been successfully acquired are displayed in the right side of the screen. Search for your workflow



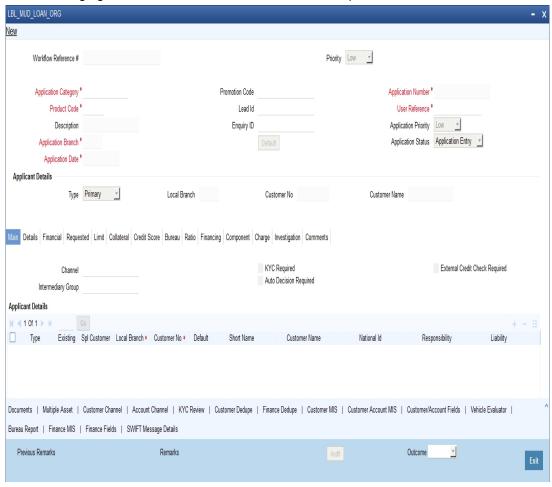
reference number and click the 'Workflow Ref No' to open '*Mudarabah* Application Approval' screen.

# 2.15 Finance Approval Stage

In the Finance Approval stage, the approver verifies the finance application, analyzes the applicant's financial status, credit rating and field investigation reports and based on the credit worthiness of the customer approves the finance offered to the customer.

You can key-in the finance application details required in 'Mudarabah Application Approval' screen.

Users belonging to user role 'CMROLE' are authorized to perform these tasks.



The approver can send the application back to the previous stage if the information provided is not adequate or choose to cancel it if the information captured is not satisfactory.

If the application details are verified successfully, the approver can proceed with the processing of the application by selecting 'PROCEED' as the Outcome. The approver can select 'RETURN' to return the process to previous stage for data correction or 'CANCEL' to terminate the process.

On successful completion, a message stating that the task is successfully completed gets displayed.

To acquire the next stage, you need to go to the 'Task' menu and select 'Assigned' under 'Standard' option. All tasks that have been successfully completed are listed in the right side



of the screen. Select the checkbox against your 'Workflow Ref No' and click 'Acquire' button at the top of the screen to acquire the next stage of the task.

The system displays the information message as " ...xxx Acquire Successful" on successful acquisition of the task.

Click 'Ok' to proceed to the next stage. To select the acquired task for the next stage, select 'Acquired' under 'Standard' option in the 'Task' menu. All the tasks that have been successfully acquired are displayed in the right side of the screen. Search for your workflow reference number and click the 'Workflow Ref No' to open '*Mudarabah* Document Verification' screen.

If you have checked the option 'Auto Decision Required' during Application Entry stage, the based on the applicant credit score – auto decision mapping maintained in 'Auto Decision' screen, the system decides whether to approve the finance or not. The system makes one of the following decisions in that case:

- Auto Approved
- Recommend Approval
- Recommend Reject
- Auto Rejected

If the auto decision made by the system is 'Auto Approval', you can skip the finance approval stage.

If the auto decision made by the system is 'Recommend Approval' or 'Recommend Reject', you need to manually verify and confirm the decision at this stage.

If the auto decision made by the system is 'Auto-Reject' then the application moves back to the application entry stage.

If any price group is associated with the application category, then the system will apply auto pricing after proceeding the Application Entry stage by considering the default 'Price ID' linked to the pricing group. Further, based on the selected finance offer, the finance is applied and schedules are defaulted. However, at underwriting stage, the underwriter may proceed or reapply the finance by selecting a different finance offer.

Any advices maintained for this stage are generated after the completion of the stage.

# 2.16 Document Verification Stage

In the Document Verification stage, the documents captured in the previous stages are verified. It is ensured that all documents in the checklist maintained are obtained from the customer. In this stage, the application and applicant information captured as part of the previous stages undergoes a final verification.

Users belonging to user role 'CMROLE' are authorized to perform these tasks.

You can key-in the Finance application details required in '*Mudarabah* Document Verification' screen.





The verifier can choose to send the application back to the previous stage if the information provided is not adequate or choose to cancel it if the information captured is not satisfactory.

If the applicant, application and document details are verified successfully, the verifier can proceed with the processing of the application by selecting 'PROCEED' as the Outcome. The verifier can select 'RETURN' to return the process to underwriting stage for data correction or 'CANCEL' to terminate the process.

On successful completion, a message stating that the task is successfully completed gets displayed. The customer, customer account, collateral etc. are created in the system on completion of the Document verification stage.

# 2.17 <u>Message Generation</u>

In this stage generation of offer letter and sending the contractual agreements takes place.

# 2.18 Finance Application Details Upload

In this final stage, the finance and collateral are created. Customer is also created if the applicant is a new customer. Customer account is also created if information is captured for the same. The system creates a Customer / Finance / Collateral / Facility / Account in Oracle FLEXCUBE with details captured from previous stages. The creation of customer, collateral and finance can be verified in ORDISCUS/ ORDISLIA / ORDISLOA / ORDISCOL screens respectively.

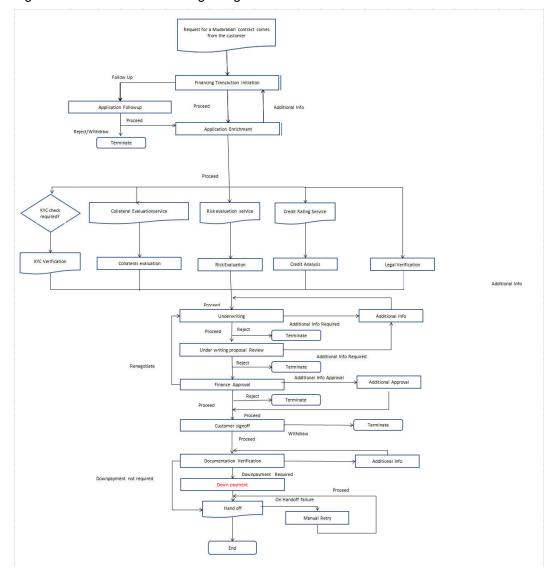


# 2.19 <u>Stages in *Mudarabah* Finance Origination using Oracle BPMN Framework</u>

Mudarabah process flow uses Oracle BPMN framework also with multiple human tasks for workflow stages. The capture and enrichment of information in multiple steps can be dynamically assigned to different user roles, so that multiple users can take part in the transaction. Oracle Business rules are used for dynamic creation of multiple approval stages.

# 2.19.1 Process Flow Diagram

The process flow diagram given below illustrates the activities carried out during various stages of Retail Islamic Financing using BPMN framework.





# 2.19.2 Process Matrix

The process matrix given below lists out the different stages, condition to move to next stage, target stage and remarks for each condition.

S. No	Source stage	Rules / Conditions for the flow Movement	Target stage	Remarks
1	Financing transaction ini- tiation	outcome = "PRO- CEED"	Application Enrichment	Instance is moved to 'Application Enrich- ment' stage, when the user selects the out- come "PROCEED" and saves the task.
		outcome = "FOL- LOW UP"	Application Follow up	Instance is moved to 'Application Follow up' stage, when the user selects the outcome "FOLLOW UP" and saves the task.
2	Application Follow up	outcome = "PRO- CEED"	Application Enrichment	Instance is moved to 'Application Enrich- ment' stage, when the user selects the out- come "PROCEED" and saves the task.
		outcome = "REJECT"	Terminate	Instance will be terminated when the user selects the outcome "REJECT" and saves the task.



S. No	Source stage	Rules / Conditions for the flow Movement	Target stage	Remarks
3	Application Enrichment	outcome = "PRO- CEED" and if Risk evaluation is required	Risk evalua- tion	Instance is moved to 'Risk evaluation' stage, when the user selects the outcome "PRO-CEED" and saves the task.
		outcome = "PRO- CEED" and if Legal Verification is required	Legal Verifica- tion	Instance is moved to 'Legal Verification' stage, when the user selects the outcome "PROCEED" and saves the task.
		outcome = "PRO- CEED" and if KYC verification is required	Invoke KYC Verification service call	KYC verification service call will be invoked when the user selects the outcome "PROCEED" and saves the task.
		outcome = "PRO- CEED" and if Col- lateral evaluation is required	Invoke Collateral evaluation service call	Invoke the Collateral evaluation service call and move to collateral evaluation stage, when the user selects the outcome "PROCEED" and saves the task.
		outcome = "PRO- CEED" and if Risk evaluation, collat- eral evaluation, KYC verification and Legal Verifica- tion are not required	Underwriting Proposal preparation	Instance is moved to 'Underwriting Pro- posal preparation' stage, when the user selects the outcome "PROCEED" and saves the task.
		outcome = "RETURN"	Financing transaction ini- tiation	Instance is moved to 'Financing transaction initiation' stage, when the user selects the outcome "RETURN" and saves the task.
4	Risk Evalua- tion	outcome = "PRO- CEED"	Underwriting proposal preparation	Instance is moved to 'Underwriting proposal preparation' stage, when the user selects the outcome "PRO- CEED" and saves the task.



S. No	Source stage	Rules / Conditions for the flow Movement	Target stage	Remarks
5	Legal Verifica- tion	outcome = "PRO- CEED"	Underwriting proposal preparation	Instance is moved to 'Underwriting proposal preparation' stage, when the user selects the outcome "PRO- CEED" and saves the task.
6	Credit analysis	outcome = "PRO- CEED"	Underwriting proposal preparation	Instance is moved to 'Underwriting proposal preparation' stage, when the user selects the outcome "PRO- CEED" and saves the task.
7	Collateral Evaluation	outcome = "PRO- CEED"	Underwriting proposal preparation	Instance is moved to 'Underwriting proposal preparation' stage, when the user selects the outcome "PRO- CEED" and saves the task.
8	Underwriting proposal preparation	outcome = "PRO- CEED"	Underwriting proposal Review	Instance is moved to 'Underwriting proposal Review' stage, when the user selects the outcome "PROCEED" and saves the task.
		outcome = "ADDI- TIONAL INFO"	Application Modification	Instance is moved to 'Application Modification' stage, when the user selects the outcome "ADDITIONAL INFO" and saves the task.
		outcome = "REJECT"	Terminate	Instance will be terminated when the user selects the outcome "REJECT" and saves the task.
9	Application Modification	outcome = "PRO- CEED"	Underwriting Proposal Review	Instance is moved to 'Underwriting proposal Review" stage, when the user selects the outcome "PROCEED" and saves the task.



S. No	Source stage	Rules / Conditions for the flow Movement	Target stage	Remarks
10	Underwriting proposal Review	outcome = "PRO- CEED"	Sanction Approval	Instance is moved to 'Sanction Approval' stage, when the user selects the outcome "PROCEED" and saves the task.
		outcome = "RETURN"	Underwriting proposal Preparation	Instance is moved to 'Underwriting Pro- posal preparation' stage, when the user selects the outcome "RETURN" and saves the task.
		outcome = "ADDI- TIONAL INFO"	Application Modification	Instance is moved to 'Application Modifica- tion' stage, when the user selects the out- come "ADDITIONAL INFO" and saves the task.
11	Finance Approval	outcome = "PRO- CEED"	Sanction Let- ter Customer Signoff	Instance is moved to 'Sanction Letter Customer Signoff' stage, when the user selects the outcome "PROCEED" and saves the task.
		outcome = "ADDI- TIONAL_AP- PROV"	Additional Approval	Instance is moved to 'Additional Approval' stage, when the user selects the outcome "ADDITIONAL_AP- PROV" and saves the task.
		outcome = "RETURN"	Underwriting Proposal Preparation	Instance is moved to 'Underwriting proposal Preparation' stage, when the user selects the outcome "RETURN" and saves the task.



S. No	Source stage	Rules / Conditions for the flow Movement	Target stage	Remarks
12	Finance Additional Approval	outcome = "PRO- CEED"	Documenta- tions and TC verification	Instance is moved to 'Documentations and TC verification' stage, when the user selects the outcome "PROCEED" and saves the task.
		outcome = "WITH- DRAW"	Terminate	Instance will be terminated when the user selects the outcome "REJECT" and saves the task.
		outcome = "RETURN"	Underwriting Proposal Preparation	Instance is moved to 'Underwriting proposal Preparation' stage, when the user selects the outcome "RETURN" and saves the task.
13	Documenta- tions and TC verification	outcome = "PRO- CEED"	Down pay- ment	Instance is moved to 'Down payment' stage, when the user selects the outcome "PRO-CEED" and saves the task.
		outcome = "ADDI-TIONAL_INFO"	Underwriting Proposal preparation	Instance is moved to Documentation additional Info' stage, when the user selects the outcome "ADDITION-AL_INFO" and saves the task.
14	Documenta- tion Additional Info	outcome = "PRO- CEED"	Documenta- tion & TC veri- fication	Instance is moved to 'Documentations and TC verification' stage, when the user selects the outcome "PROCEED" and saves the task.
15	Down payment	outcome = "PRO- CEED"	Hand-off	Details will be hand off to CI core when the user selects the out- come "PROCEED" and saves the task.



S. No	Source stage	Rules / Conditions for the flow Movement	Target stage	Remarks
16	Hand-off	Successful Hand off to Core & 'Post Approval docu- mentation' is 'YES'	Hand-off	Auto stage. After successful completion of core - hand off call.  Instance is moved to 'Final Documentation' stage, if 'Post Approval documentation' is 'YES' and outcome is "PROCEED".
		Successful Hand off to Core & 'Post Approval docu- mentation' is 'NO'	END	Task will be changed to completed status and it will not be available for further movement
		For any system exceptions	Manual Retry	For any system exception, task will be moved to Manual retry stage
17	Manual Retry	outcome = "PRO- CEED"	Hand-off	Details will be hand off to CI core when the user selects the out- come "PROCEED" and saves the task.

# 2.19.3 <u>Stages</u>

The following are the stages and their function IDs for BPMN process flow for retail loan Mudarabah creation (MDRN).

S.N o.	Stage	Function ID	Stage Description
1	Financing Transaction Initiation	ORDRMDIN	In the transaction initiation stage you can capture the customer details like Finance Amount, Maturity Date, Tenor, Credit/debit Account for Payment etc. The documents collected from the customer will be scanned and uploaded along with the application in this stage.
2	Application Follow up	ORDRMDFU	In this stage, you can follow up with the customer if the required documents are not received during transaction initiation stage.



S.N o.	Stage	Function ID	Stage Description
3	Application Enrichment	ORDRMDEN	All the information filled in the application will be verified and missing details will be captured in this stage.
			You can also capture the asset details of the customer in this stage.
4	Credit Rating Service	NA	NA
5	KYC Review Service	NA	NA
6	Collateral Evaluation Service	NA	NA
7	Risk Evaluation Service	NA	NA
8	Credit Evaluation	ORDRMDCV	All the collaterals attached with the application will be evaluated in this stage.
9	Risk Evaluation	ORDRMDRK	In this stage, loan application will be evaluated on various risk parameters like external credit rating, scoring etc.
10	Credit Analysis	ORDRMDCA	In this stage, loan application will be evaluated on various credit parameters
11	Legal Opinion	ORDRMDLG	All the legal and regulatory compliance checks will be performed in this stage.
12	Collateral Evaluation	ORDRMDCE	All the collaterals attached with the application will be evaluated in this stage.
13	Underwriting Proposal Preparation	ORDRMDPP	In this stage, the application will be decided to be supported or not based on initial credit write up.
14	Underwriting Proposal Review	ORDRMDUR	Underwriter prepares the credit recommendation summary including details like pricing.
15	Finance Approval	ORDCMDSA	Credit admin will decide whether to approve the loan or not.
16	Finance Additional Approval	ORDCMDAA	Application will go for additional approval to credit admin
17	Customer Sign-off Noti- fication Service	ORDRMDCD	NA



S.N o.	Stage	Function ID	Stage Description
18	Customer Sign-off	NA	Document support team will send the sanction letter to the borrower and receive sign off.
19	Documentations and TC verification.	ORDRMDDV	Documentation team checks the documents which are essential for processing and also checks the TC and confirm the details
20	Documentation Follow up	ORDRMDDF	Stage to collect the missed documents from customer. Documentation team contacts the customer and collects the required documents as per TC
21	Down Payment	ORDRMDDP	In this stage the user can do the down payment for the contract.
22	Hand off Stage	NA	Service call to hand off the finance details to core
23	Manual Retry	ORDRMDMR	Stage to reprocess the CI contract creation in case of exceptions
25	Manual Liquidation	ORDRMDML	Stage to liquidate the reverse payment in case the finance is cancelled

# 2.20 Retail Islamic Financing Application Details

This section contains the following topics:

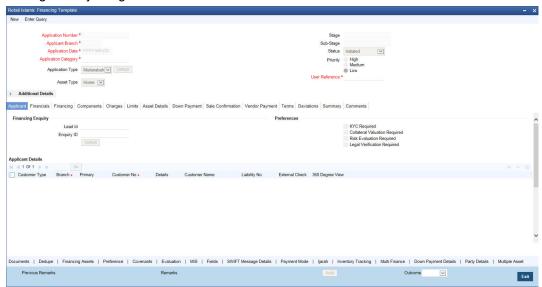
- Section 2.20.1, "Processing Retail Mudarabah Financing Transaction"
- Section 2.20.2, "Applicant Tab"
- Section 2.20.3, "Financials Tab"
- Section 2.20.4, "Financing Tab"
- Section 2.20.5, "Components Tab"
- Section 2.20.6, "Charges Tab"
- Section 2.20.7, "Limits Tab"
- Section 2.20.8, "Asset Details Tab"
- Section 2.20.9, "Down Payment Tab"
- Section 2.20.10, "Sale Confirmation Tab"
- Section 2.20.11, "Vendor Payments Tab"
- Section 2.20.12, "Terms Tab"
- Section 2.20.13, "Deviations Tab"
- Section 2.20.14, "Summary Tab"
- Section 2.20.15, "Comments Tab"
- Section 2.20.16, "Documents Button"
- Section 2.20.17, "Dedupe Button"



- Section 2.20.18, "Financing Asset Button"
- Section 2.20.19, "Preference Button"
- Section 2.20.20, "Covenant Button"
- Section 2.20.21, "Evaluation Button"
- Section 2.20.22, "MIS Button"
- Section 2.20.23, "Fields Button"
- Section 2.20.24, "SWIFT Message Details Button"
- Section 2.20.25, "Payment Mode Button"
- Section 2.20.26, "Ijarah Button"
- Section 2.20.27, "Inventory Tracking Button"
- Section 2.20.28, "Multi Finance Button"
- Section 2.20.29, "Down Payment Details Button"
- Section 2.20.30, "Party Details Button"
- Section 2.20.31, "Multiple Asset Button"

# 2.20.1 Processing Retail Mudarabah Financing Transaction

You can initiate the Mudarabah contract and capture the requested details in the 'Retail Islamic Financing' screen, if you have the required access rights. You can invoke this screen by typing 'ORDRMDIN' in the field at the top right corner of the Application tool bar and clicking the adjoining arrow button.



Specify the following in this screen:

#### **Application Number**

The system displays the application reference number on initiating a process. This number is unique throughout the process.

#### **Application Branch**

The system displays the branch where application is captured.

# **Application Date**

The system defaults the application initiation date.



#### **Application Category**

Specify the application category. Alternatively, you can select the application category from the option list. The category is used for populating the documents, advices and checklist mapped in Document sub screen.

## **Application Type**

The system displays the application type.

#### Interaction ID

The system displays the interaction ID.

#### Stage

The system displays the stage of the application.

#### Sub-stage

The system displays the sub-stage of the application.

#### **Status**

The system defaults the application status based on the current stage of the process.

#### **Priority**

Select application priority from the adjoining drop-down list. The options available are:

- Hiah
- Low
- Medium

#### Channel

Specify the channel through which the application is initiated. Alternatively, you can select the channel from the option list. The list displays all valid channels.

#### **Channel Reference**

Specify the channel reference number.

#### **External Source**

Specify the external source.

#### **External Reference**

Specify the external reference number.

#### **User Reference**

Specify the user reference number.

#### **Additional Approval Required**

Check this box if additional approval is required for the finance application.

# 2.20.2 Applicant Tab

#### **Financial Enquiry**

# Lead ID

Specify the lead ID. Alternatively, you can select the lead ID from the option list. The list displays the lead IDs maintained in the system.

#### **Enquiry ID**

Specify the enquiry ID. Alternatively, you can select the enquiry ID from the option list. The list displays the enquiry IDs maintained in the system.



# **Preferences**

#### **KYC Required**

Check this box if KYC review is required for the applicant.

#### **Collateral Valuation Required**

Check this box if collateral valuation is required for the collaterals linked to the finance application.

#### **Risk Evaluation Required**

Check this box to evaluate the risk in granting the finance.

#### **Legal Verification Required**

Check this box to evaluate the legal constraints associated with the finance application.

#### **External Check**

Check this box if external check is required.

## **Applicant Details**

#### **Branch**

Specify the branch of the customer. Alternatively, you can select the branch from the option list. The list displays all valid branch details.

#### **Type**

The system displays the type of applicant.

#### **Customer ID**

Specify the customer ID of the applicant. Alternatively, you can select the customer ID from the option list. The list displays all valid customer IDs.

#### **Details**

Click 'Details' button to view the details of the customer.

#### **Customer Name**

Specify the name of the customer.

#### Liability ID

Specify the liability ID. Alternatively, you can select the liability ID from the option list. The list displays all valid liability IDs.

# 360 Degree View

Click this button for 360 degree applicant view.

#### **Product Details**

#### **Facility**

Select the required facility from the drop-down list. The list displays the following values:

- CASA
- Finance
- Cheque Book
- Credit Card
- Debit Card

# Product

The system displays the product based on the facility selected.



### Description

Give a brief description on the product.

#### **Summary**

Click this button to view summary details based on the facility selected.

#### **Branch**

Specify the branch of the customer. Alternatively, you can select the branch from the option list. The list displays all valid branch details.

#### Reference ID

The system displays the reference ID.

#### **Details**

The system displays the details of the customer.

#### Linked to Finance

Check this box to link the facility to the finance.

## **Purpose**

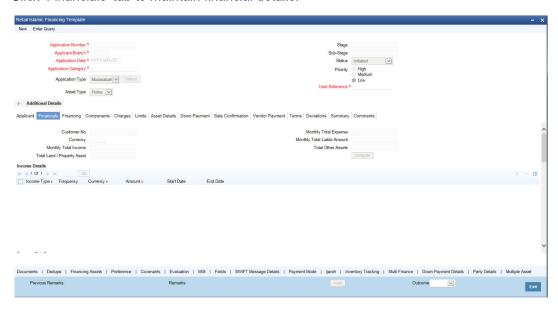
The system displays the finance purpose.

### Other Applicant

The system displays the other applicant details.

# 2.20.3 Financials Tab

Click 'Financials' tab to maintain financial details.



Specify the following details:

### Financial Summary

### **Finance Currency**

Specify the finance currency. Alternatively, you can select the currency from the option list. The list displays all the currencies maintained in the system.



### **Monthly Total Income**

Specify the total monthly income of the customer.

## **Total Land/Property Asset**

The system displays the total land/property asset.

#### **Customer No**

The system displays the customer number.

#### **Monthly Total Expense**

The system displays the monthly total expense of the customer.

### **Monthly Total Liable Amount**

The system displays the monthly total liability of the customer.

#### **Customer Name**

The system displays the name of the customer.

### **Total Other Assets**

The system displays the total of other assets.

### **Income Details**

# **Income Type**

Select the type of income from the drop-down list. The list displays the following options:

- Salary
- Rent
- Business
- Others

### **Frequency**

Select the liability frequency from the drop-down list. The list displays the following options:

- Daily
- Weekly
- Monthly
- Quarterly
- Half Yearly
- Yearly

# Currency

Specify the currency of the income. Alternatively, you can select the currency from the option list. The list displays all the currencies maintained in the system.

#### **Amount**

Specify the customer liability amount.

#### **Start Date**

Select the start date from the adjoining calendar.

#### **End Date**

Select the end date from the adjoining calendar.



### **Expense Details**

#### **Expense Type**

Specify the type of expense.

### Frequency

Select the expense frequency from the drop-down list. The list displays the following options:

- Daily
- Weekly
- Monthly
- Quarterly
- Half Yearly
- Yearly

#### Currency

Specify the currency code. Alternatively, you can select the currency code from the option list. The list displays all the currencies maintained in the system.

#### **Amount**

Specify the expense amount.

### **Start Date**

Select the start date from the adjoining calendar.

#### **End Date**

Select the end date from the adjoining calendar.

# **Land/Property Asset Details**

# **Asset Type**

Select the asset type from the drop-down list. The values are:

- Land
- Property

#### Sub Type

Specify the sub type of the asset.

### Currency

Specify the currency code of the asset. Alternatively, you can select the currency code from the option list. The list displays all the currencies maintained in the system.

# **Property Value**

Specify the value of the property.

# **Loan Outstanding**

Specify the outstanding amount of any loan.

# **Other Asset Details**

### **Asset Type**

Select the type of asset from the drop-down list. The list displays following values:

- Vehicle
- Marketable Securities
- Plant and Machinery



- Precious Metal
- Guarantee
- Others

### **Sub Type**

Specify the sub type of the asset.

### Currency

Specify the currency code of the asset. Alternatively, you can select the currency code from the option list. The list displays all the currencies maintained in the system.

#### **Property Value**

Specify the value of the property.

## **Loan Outstanding**

Specify the loan outstanding amount.

# **Liability Details**

# **Liability Type**

Select the liability type of the asset from the drop-down list. The list displays the following values:

- Loan
- Lease
- Rent
- Others

### **Liability Sub Type**

Specify the liability sub type.

#### Frequency

Select the frequency from the drop-down list. The list displays the following options:

- Daily
- Weekly
- Monthly
- Quarterly
- Half Yearly
- Yearly

## Currency

Specify the currency code of the liability. Alternatively, you can select the currency code from the option list. The list displays all the currencies maintained in the system.

#### **Amount**

Specify the liability amount.

#### **Balance**

Specify the customer balance.

#### **Start Date**

Select the start date from the adjoining calendar.

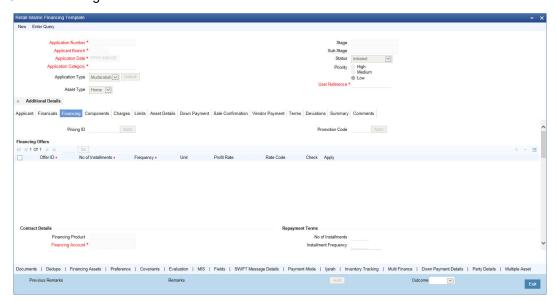
#### **End Date**

Select the end date from the adjoining calendar.



# 2.20.4 Financing Tab

Click 'Financing' tab to maintain finance details.



Specify the following details:

# **Pricing ID**

Specify the pricing ID. Alternatively, you can select the pricing ID from the option list. The list displays all valid pricing IDs.

#### **Promotion Code**

Specify the promotion code. Alternatively, you can select the promotion code from the option list. The list displays all valid promotion codes.

# **Financing Offers**

#### Offer ID

Specify the finance offer ID.

#### No. of Instalments

Specify the number of instalments applicable for the selected finance offer.

### Frequency

Specify the frequency of the finance offer.

### Unit

Select the unit from the drop-down list.

#### **Rate of Interest**

Specify the rate of interest of the finance offer.

#### Rate Code

Specify the rate code. Alternatively, you can select the rate code from the option list. The list displays all valid rate codes.

### Check

Check this box to apply an offer. You can only check one offer at a time.



# **Contract Details**

#### **Financing Product**

The system displays the financing product.

### **Financing Account**

Specify the financing account number.

#### **Financing Branch**

Specify the financing branch. Alternatively, you can select the financing branch from the option list. The list displays all valid branch codes.

#### **Book Date**

The system displays the book date.

#### Value Date

The system displays the value date.

### **Financing Currency**

Specify the financing currency. Alternatively, you can select the currency from the option list. The list displays all valid currency codes.

## **Balloon Details**

#### **Balloon Percent**

Specify the percentage for balloon amount.

#### **Balloon Amount**

Specify the amount that is being paid as balloon payment. This value cannot exceed the principal amount of the finance. You will be allowed to specify this value only if the following conditions are met:

- Contract is linked to a ljarah product
- The box 'Balloon Required' is checked in the 'Product Maintenance' screen for the linked product.
- The box 'Recompute schedule on IRR' is checked in the 'Product Maintenance' screen for the linked product.

#### **Exclude Instalment from Balloon**

Check this box to exclude other schedules from the last bullet schedule which has the balloon amount.

### **Balloon Rollover Required**

Check this box of balloon rollover is required.

### **Rollover Instalments**

Specify the rollover instalment amount.

# **Rollover Unit**

Specify the number of units for rollover.

### **Asset/Investment Details**

#### **Total Asset Value**

Specify the total value of the asset.

#### **Takaful Cost**

Specify the takaful cost.



#### Maintenance/Other Cost

Specify the maintenance or other cost here.

#### Other Details

#### **Fund ID**

Select the fund id from the adjoining option list. The system defaults the value of 'Default Mudarabah Fund' as fund ID.

The system populates the fund MIS details for a contract which is linked to the Fund ID.

#### Future D/P Receivable

Specify the future D/P receivable. Your customer need not pay the entire down payment amount in a single installment. The customer can pay it in parts. In such cases, you can specify the amount to be received in the future from the customer. The aggregate of down payments received and 'Future D/P Receivable' should be equal to the 'Down Payment' amount.

For instance, suppose the down payment is 10000 BHD, down payment received is 8000 BHD and future down payment is 2000 BHD, then Disbursement event will be triggered.

#### **Note**

Amount specified in this field cannot exceed the total down payment amount for the contract. This field should be operationally controlled, because the system does not track the 'Future D/P Receivable' amount which is received from the customer.

#### Wakala Reference

Specify the Wakala reference number. Alternatively, you can select wakala reference number from the option list. The list displays all valid Wakala reference number maintained in the system.

# **Financing Details**

#### **Down Payment %**

The system displays the down payment percentage.

## **Down Payment Amount**

The system displays the down payment amount.

#### **Amount Financed**

Specify the financed amount.

#### **Staff Finance**

Specify the staff finance details.

#### **Repayment Terms**

#### No of Instalments

Specify the number of instalments required to pay the financed amount.

#### **Instalment Frequency**

Specify the instalment frequency.

#### **Instalment Unit**

Select the unit of instalment from the drop-down list. The list displays the following values:



- Bullet Select this option for single repayment on maturity date.
- Daily
- Monthly
- Weekly
- Half Yearly
- Quarterly
- Yearly

#### **Instalment Start Date**

Select the instalment start date from the adjoining calendar.

#### **Due Date On**

Select the due date from the adjoining calendar.

### **Maturity Type**

Select the maturity type from the drop-down list. The list displays the following values:

- Fixed this type of a finance has a fixed maturity date
- Call If the maturity date is not fixed the finance can be liquidated any time

#### **Maturity Date**

Select the maturity date from the adjoining calendar.

### Tenor (in Days)

Specify the finance tenor in days.

### **Taken Over Asset Details**

### **Collateral Taken over**

Check this box to indicate that the collateral is taken over.

### Sale Value

#### **Total Sale Value**

Specify the total sale value. The system displays the total of principal and profit amount as of initiation date. If the 'Recompute schedule on IRR' field is checked in the 'Product Maintenance' screen for the linked product and if you specify the balloon amount, the system will compute this value as the sum of principal, normal profit, balloon principal and balloon profit.

### **Effective Date**

#### **Effective Date**

Select the effective date from the adjoining calendar.

# **User Defined Elements**

### **User Data Elements Id**

Specify the user data elements ID. Alternatively, you can select the UDE ID from the option list. The list displays all valid user defined elements ID.

#### Value

Specify the UDE value.



#### **Rate Code**

Specify the rate code of the UDE. Alternatively, you can select the rate code from the option list. The list displays all valid rate codes.

# **Code Usage**

Select the code usage. It can be periodic or automatic.

#### **Rate Basis**

Select the rate basis from the drop-down list. The list displays the following values:

- Not Applicable
- Per Annum
- Per Month
- Quote Basis

#### **Resolved Value**

Specify the resolved value.

# **Account EMI Change**

### **Effective Date**

Select the effective date from the adjoining calendar.

# Percentage Change in EMI

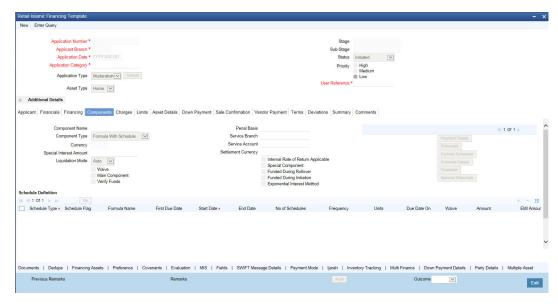
Specify the percentage change in EMI.

### **Amount Change in EMI**

Specify the amount change in EMI.

# 2.20.5 Components Tab

Click 'Components' tab to maintain component details.



# **Component Name**

The system displays the component name.



### **Component Type**

Select the component type from the adjoining drop-down list. The list displays the following values:

- Formula with schedule (Component Type Interest)
- Formula without schedule (Charge)
- Penal Interest
- Prepayment Penalty
- Discount
- Schedule without formula (Principal)
- No schedule No formula (Ad Hoc Charges)
- Penalty Charges

### Currency

The system displays the currency code.

### **Special Interest Amount**

The system displays the special interest amount.

#### **Liquidation Mode**

The system defaults the mode of liquidation from the product level. However you can modify the same to indicate the mode of liquidation of the component from the drop-down list. The following options are available for selection:

- Auto
- Manual

#### Waive

Select this option to waive the component for the account.

#### **Main Component**

Check this box to indicate that the specified component should be main component.

#### **Verify Funds**

Check this box to verify funds.

### **Penal Basis**

The system displays the penal basis.

### **Service Branch**

The system displays the service branch.

#### **Service Account**

The system displays the service account.

### **Settlement Currency**

The system displays the settlement currency.

### **Internal Rate of Return Applicable**

Check this box if internal rate of return is applicable.

### **Special Component**

Check this box if the component is a special Interest type. This implies that the computed value of the component can be overridden with the entered value.



### **Funded During Rollover**

Check this box if the component can be funded during the rollover process.

#### **Funded During Initiation**

Check this box if the component can be funded during the INIT event.

#### **Exponential Interest Method**

Check this box to provide restrictions for exponential finances. If you check this, the system validates the following for exponential interest method calculation:

- COMPOUND\_VALUE SDE is maintained in book formula
- Compound days is maintained as one.

### **Schedule Definition**

### **Schedule Type**

Select the type of schedule from the drop-down list. Schedule can be a payment, a disbursement or a rate revision schedule.

### Schedule Flag

Select the option for the Schedule flag from the option list. The options are Normal or Moratorium.

You can select the option Moratorium if there are no scheduled repayments for the component for the Moratorium period. However the component is accrued for a certain Moratorium period.

#### **Formula Name**

Specify the formula name. Alternatively, you can select the formula name from the option list. The list displays all valid formula names.

#### **First Due Date**

Select the first due date from the adjoining calendar.

#### **Start Date**

Select the start date from the adjoining calendar.

#### **End Date**

Select the end date from the adjoining calendar.

#### No of Schedules

Specify the number of schedules.

#### Frequency

Specify the frequency.

#### **Units**

Select the units from the drop-down list.

### **Due Date On**

Select the due date from the adjoining calendar.

#### **Amount**

Specify the amount.

#### **EMI Amount**

Specify the EMI amount.



### **Compound Days**

Specify the compound days.

#### **Compound Months**

Specify the compound months.

### **Compound Years**

Specify the compound years.

#### **Days in Month**

Select the number of days that would constitute a month for calculation from the drop-down list. The list displays the following values:

- Actual: The actual number of days in a month is taken
- 30(Euro): Thirty days is considered for all months including February irrespective of leap year or not
- 30(US): Thirty days is considered for all months except February where the actual number of days is considered
- Working Days: Working days in a month is considered

#### Days in Years

Select the number of days that would constitute a year for calculation from the drop-down list. The list displays the following values:

- 252: Number of days in a year is taken as 252, which is the number of working days
- 360: Number of days in a year is taken as 360 irrespective of actual number of calender days
- 365: Number of days in a year is taken as 365 for leap as well as non leap year
- Actual: Actual number of days in a year is taken for interest calculation which is 366 for leap year and 365 for non leap year

#### Waive

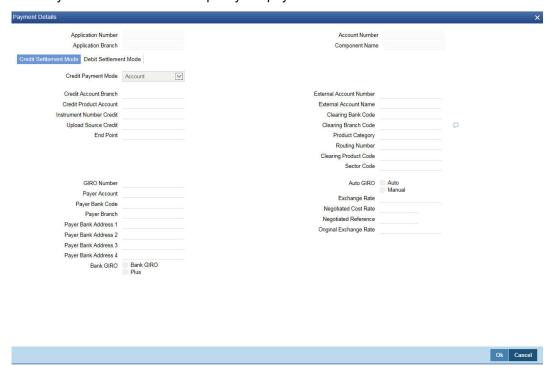
Select this option to specify if you need to allow a waiver of the component payments for the schedule.

## Capitalize

Select this option if the schedule amounts are to be capitalized.



### Click 'Payment Details' button to specify the payment details.



Click 'Credit Settlement Mode' tab to specify the credit settlement mode details.

### **Application Number**

The system displays the application number.

### **Application Branch**

The system displays the application branch.

#### **Branch Code**

The system displays the branch code.

### **Account Number**

The system displays the account number.

### **Component Name**

The system displays the component name.

### 2.20.5.1 Credit Settlement Mode

### **Credit Payment Mode**

Select the credit settlement mode from the drop-down list. The options are as follows:

- Account
- Credit Card
- Clearing
- Debit Card
- External Account
- Electronic Pay Order
- GIRO
- Internal Cheque Instrument
- Cash/Teller



#### **Credit Account Branch**

Specify the credit account branch. Alternatively, select the credit account branch from the option list. The displays the valid branch codes maintained in the system.

#### **Credit Product Account**

Specify the credit product account. Alternatively, select the credit product account from the option list. The displays the valid product accounts maintained in the system.

#### **Instrument Number**

Specify the instrument number.

### **Upload Source Credit**

Specify the upload source credit details. Alternatively, select the source credit details from the option list. The displays the valid credit details maintained in the system.

# **End Point**

Specify the end point. Alternatively, select the end point from the option list. The displays the valid end points maintained in the system.

#### **GIRO Number**

Specify the GIRO number.

### **Payer Account**

Specify the payer account.

#### **Payer Bank Code**

Specify the payer bank code.

### **Payer Branch**

Specify the payer branch.

### Payer Bank Address 1

Specify the payer bank address 1.

## Payer Bank Address 2

Specify the payer bank address 2.

### Payer Bank Address 3

Specify the payer bank address 3.

#### Payer Bank Address 4

Specify the payer bank address 4.

#### **Bank GIRO**

Select the bank GIRO to be maintained. The options are as follows:

- Bank GIRO
- Plus

## **External Account Number**

Specify the external account number.

#### **External Account Name**

The system displays the external account name.

## **Clearing Bank Code**

Specify the clearing bank code. Alternatively, select the clearing bank code from the option list. The displays the valid clearing bank code maintained in the system.



### **Clearing Branch Code**

Specify the clearing branch code. Alternatively, select the clearing branch code from the option list. The displays the valid branch codes maintained in the system.

### **Product Category**

Specify the product category. Alternatively, select the product category from the option list. The displays the valid product categories maintained in the system.

### **Routing Number**

Specify the routing number.

## **Clearing Product Code**

Specify the clearing product code.

#### **Sector Code**

Specify the sector code. Alternatively, select the sector code from the option list. The displays the valid sector codes maintained in the system.

#### **Auto GIRO**

Select the auto GIRO details. The options are as follows:

- Auto
- Manual

### **Exchange Rate**

Specify the exchange rate prevailing.

### **Negotiated Cost Rate**

Specify the negotiated cost rate.

### **Negotiated Reference**

Specify the negotiated reference number.

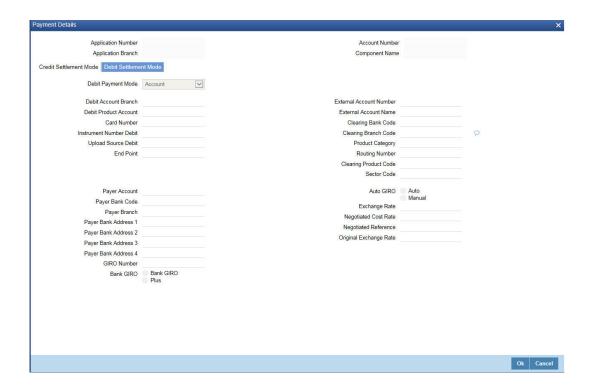
#### **Original Exchange Rate**

Specify the original exchange rate.

# 2.20.5.2 Debit Settlement Mode Tab

Click 'Debit Settlement Mode' tab to specify the credit settlement mode details.





Specify the following details:

### **Debit Payment Mode**

Select the debit settlement mode from the drop-down list. The options are as follows:

- Account
- Credit Card
- Clearing
- Debit Card
- External Account
- Electronic Pay Order
- GIRO
- Internal Cheque Instrument
- Cash/Teller
- PDC

#### **Debit Account Branch**

Specify the debit account branch. Alternatively, select the debit account branch from the option list. The displays the valid branch codes maintained in the system.

# **Debit Product Account**

Specify the debit product account. Alternatively, select the debit product account from the option list. The displays the valid product accounts maintained in the system.

#### **Card Number**

Specify the card number.

#### **Instrument Number Debit**

Specify the instrument number debit.



### **Upload Source Debit**

Specify the upload source debit details. Alternatively, select the source debit details from the option list. The displays the valid debit details maintained in the system.

#### **End Point**

Specify the end point. Alternatively, select the end point from the option list. The displays the valid end points maintained in the system.

#### Payer Account

Specify the payer account.

### **Payer Bank Code**

Specify the payer bank code.

#### **Payer Branch**

Specify the payer branch.

### Payer Bank Address 1

Specify the payer bank address 1.

#### Payer Bank Address 2

Specify the payer bank address 2.

#### Payer Bank Address 3

Specify the payer bank address 3.

### Payer Bank Address 4

Specify the payer bank address 4.

#### **GIRO Number**

Specify the GIRO number.

#### **Bank GIRO**

Select the bank GIRO to be maintained. The options are as follows:

- Bank GIRO
- Plus

### **External Account Number**

Specify the external account number.

### **External Account Name**

The system displays the external account name.

## **Clearing Bank Code**

Specify the clearing bank code. Alternatively, select the clearing bank code from the option list. The displays the valid clearing bank code maintained in the system.

#### **Clearing Branch Code**

Specify the clearing branch code. Alternatively, select the clearing branch code from the option list. The displays the valid branch codes maintained in the system.

# **Product Category**

Specify the product category. Alternatively, select the product category from the option list. The displays the valid product categories maintained in the system.

#### **Routing Number**

Specify the routing number.



### **Clearing Product Code**

Specify the clearing product code.

#### **Sector Code**

Specify the sector code. Alternatively, select the sector code from the option list. The displays the valid sector codes maintained in the system.

#### **Auto GIRO**

Select the auto GIRO details. The options are as follows:

- Auto
- Manual

# **Exchange Rate**

Specify the exchange rate prevailing.

## **Negotiated Cost Rate**

Specify the negotiated cost rate.

# **Negotiated Reference**

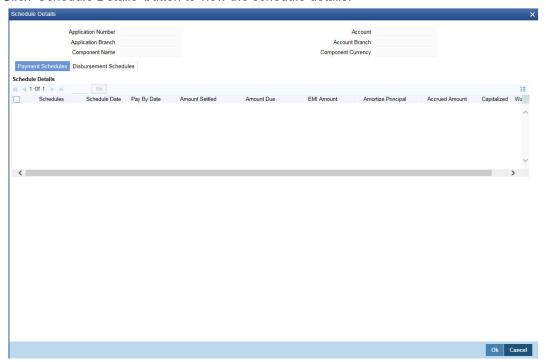
Specify the negotiated reference number.

### **Original Exchange Rate**

Specify the original exchange rate.

# 2.20.5.3 Payments Schedules Tab

Click 'Schedule Details' button to view the schedule details.



The system displays the following details.

- Application Number
- Application Branch
- Component Name



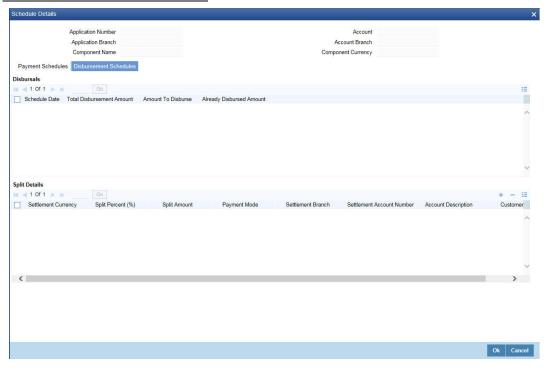
- Account
- Account Branch
- Component Currency

# **Schedule Details**

The system displays the Payment schedule details.

- Schedules
- Schedule Date
- Pay By Date
- Amount Settled
- Amount Due
- EMI Amount
- Amortize Principal
- Accrued Amount
- Capitalized
- Waive

# 2.20.5.4 Disbursement Schedules Tab



# **Disbursals**

The system displays the Disbursement schedule details.

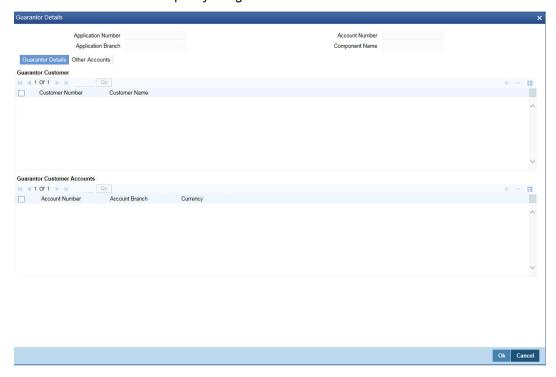
- Schedule Date
- Total Disbursement Amount
- Amount to Disburse
- Already Disbursed Amount
- Split Details
- Settlement Currency



- Split Percent (%)
- Split Amount
- Payment Mode
- Settlement Branch
- Settlement Account Number
- Account Description
- Customer

### 2.20.5.5 Guarantor Button

Click 'Guarantor' button to specify the guarantor details.



Specify the following details.

## **Application Number**

The system displays the application number.

### **Application Branch**

The system displays the application branch.

### **Account Number**

The system displays the account number.

# **Component Name**

The system displays the component name.

### **Guarantor Details**

**Guarantor Customer** 

#### **Customer Number**

Specify the customer number of the guarantor customer. Alternatively, you can select the customer number from the option list. The list displays the valid customer number maintained in the system.



#### **Customer Name**

The system displays the name of the guarantor customer.

### **Guarantor Customer Accounts**

#### **Account Number**

Specify the account number of the guarantor customer. Alternatively, you can select the account number from the option list. The list displays the valid account number maintained in the system.

#### **Account Branch**

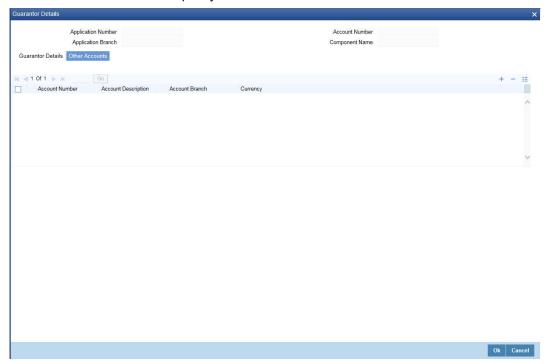
The system displays the account branch of the guarantor customer.

### Currency

The system displays the currency of the guarantor customer.

# **Other Accounts**

Click 'Other Accounts' tab to specify other details of the account.



Specify the following details:

### **Guarantor Account**

Specify the guarantor account. Alternatively, you can select the guarantor account number from the option list. The list displays the valid guarantor account numbers maintained in the system.

### **Guarantor Account Description**

The system displays the description of the guarantor account.

# **Guarantor Branch**

The system displays the branch code of the guarantor.

## **Guarantor Account Currency**

The system displays the account currency of the guarantor.



# 2.20.5.6 Nominal Disbursals button

Click 'Nominal Disbursal' button to specify the nominal disbursal details.



Specify the following details:

# **Application Number**

The system displays the application

#### **Application Branch**

The system displays the application branch.

### **Account Number**

The system displays the account number.

### **Component Name**

The system displays the components name.

## **Schedule Start Date**

Specify the start date of the Disbursement Schedule from the adjoining calendar.

# **Schedule End Date**

Specify the end date of the Disbursement Schedule from the adjoining calendar.

### Currency

Specify the currency code for the disbursement.

#### Amount

Specify the amount to be financed for disbursal schedules

## **Purpose**

Specify the purpose of disbursement from the option list. Alternatively, you can select the purpose from the option list. The list displays the different types of purpose maintained in the system.



#### **Customer ID**

Specify the customer ID for each contractor. Alternatively, you can select the customer ID from the option list. The list displays the valid customer IDs maintained in the system.

#### **Customer Name**

The system displays the customer name.

# Currency

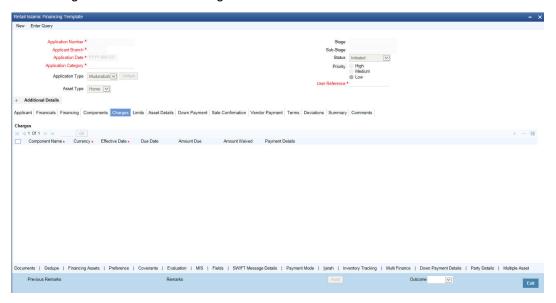
Specify the currency code for the customer ID selected.

#### **Amount**

Specify the amount to be disbursed against the customer ID for the purpose mentioned.

# 2.20.6 Charges Tab

Click 'Charges' tab to maintain charge details.



# Charges

### **Component Name**

The system displays the component name.

## Currency

The system displays the currency.

## **Effective Date**

Select the effective date from the adjoining calendar.

### **Due Date**

The system displays the due date.

### **Amount Due**

The system displays the amount due.

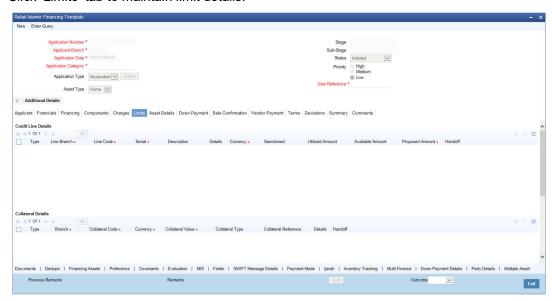
## **Amount Waived**

The system displayed the amount waived.



# 2.20.7 Limits Tab

Click 'Limits' tab to maintain limit details.



# **Credit Line Details**

#### **Type**

Select the credit line type from the drop-down list. The list displays the following values:

- Existing Select this option if the customer is an existing customer.
- New Select this option if the customer is a new customer.

#### **Line Branch**

Specify the line branch. Alternatively, you can select the line branch from the option list. The list displays all valid line branches.

### **Line Code**

Specify the line code. Alternatively, you can select the line code from the option list. The list displays all valid line codes.

#### Serial

Specify the line serial number.

#### Description

Give a brief description on the credit line.

Click details button to launch 'Facility Details' screen.

### Currency

Specify the currency of the credit line. Alternatively, you can select the currency from the option list. The list displays all valid currency codes.

# Sanctioned

Specify the sanctioned credit line.

### **Utilized Amount**

Specify the utilized amount.



#### **Available Amount**

Specify the available amount.

## **Collateral Details**

### **Type**

Select the collateral type from the drop-down list. The list displays the following values:

- Existing Select this option if the customer is an existing customer.
- New Select this option if the customer is a new customer.

#### **Branch**

Specify the line branch. Alternatively, you can select the line branch from the option list. The list displays all valid line branches.

#### **Collateral Code**

Specify the collateral code. Alternatively, you can select the collateral code from the option list. The list displays all valid collateral codes.

#### Currency

Specify the currency of the credit line. Alternatively, you can select the currency from the option list. The list displays all valid currency codes.

### **Collateral Value**

Specify the value of the collateral.

Click 'Details' button to launch 'Collateral Details' screen.

# **Financial Linkage**

#### **Utilization Order**

Specify the utilization order.

#### Linkage Type

Select a type of linkage to which you need to link the specified account from the adjoining drop-down list. This list displays the following values:

- Collateral Select if you need to link the account to existing collateral.
- Pool Select if you need to link the account to collateral pool.
- Facility Select if you need to link the account to a facility.
- Commitment Select if you need to link the account to a commitment.

### **Branch**

Specify the branch code of the customer. Alternatively, you can select the branch code from the option list. The list displays all valid branch codes.

#### **Linked Reference ID**

Specify the linked reference ID. Alternatively, you can select the linked reference ID from the option list. The list displays all valid reference IDs.

#### Currency

Specify the currency of the credit line. Alternatively, you can select the currency from the option list. The list displays all valid currency codes.

### **Limit Amount**

Specify the limit amount.



### **Linkage Amount**

Specify the linkage amount.

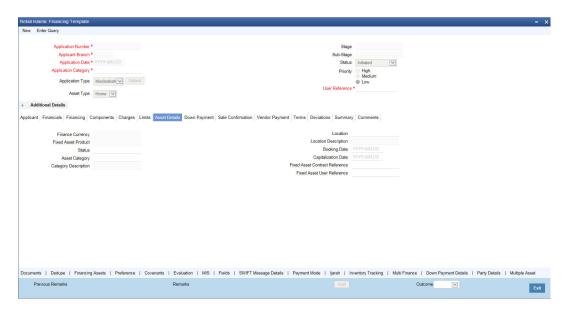
### Linkage (%)

Specify the linkage percentage.

For details on Collaterals, refer to the section 'Collateral Maintenance' in the chapter 'Limits and Collaterals' in Limits and Collateral Management User Manual.

# 2.20.8 Asset Details Tab

Click Asset Details tab to view the details of the asset.



Specify the following details:

### **Finance Currency**

The system displays the finance currency.

### **Fixed Asset Product**

The system displays the fixed asset product.

#### Status

Specify the status of the asset.

### **Asset Category**

Specify the asset category. Alternatively, you can select the asset category from the option list. The list displays the asset categories maintained in the system

### **Category Description**

The system displays the asset category description.

#### Location

Specify the location of the asset.

#### **Location Description**

The system displays the description of the location of the asset.



### **Booking Date**

Specify the date of booking from the adjoining calendar.

### **Capitalization Date**

Specify the capitalization date from the adjoining calendar.

#### **Fixed Asset Contract Reference**

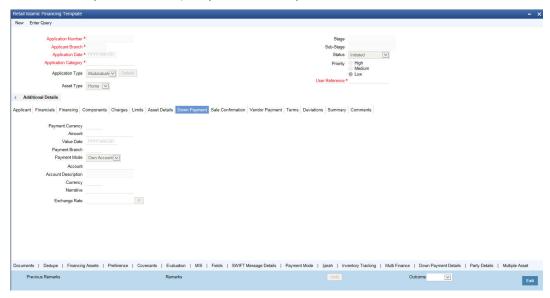
Specify the fixed asset contract reference.

#### **Fixed Asset User Reference**

Specify the fixed asset user reference.

# 2.20.9 Down Payment Tab

Click 'Down Payment' tab to specify the Down Payment details.



Specify the following details:

### **Payment Currency**

Specify the payment currency. Alternatively, you can select the payment currency from the option list. The list displays the valid currency codes maintained in the system.

# **Down Payment Amount**

Specify the Down Payment amount.

#### Value Date

Specify the value date from the adjoining calendar.

### **Payment Branch**

Specify the payment branch. Alternatively, you can select the payment branch from the option list. The list displays the valid payment branch maintained in the system.

### **Payment Mode**

Select the payment mode from the drop-down list. The options are as follows:

- GL Account
- Account
- Own Account



#### **Account**

Specify the account number from the drop-down list. Alternatively, you can select the account number from the option list. The list displays the valid account number maintained in the system.

#### **Account Description**

The system displays the account description.

### Currency

Specify the currency code. Alternatively, you can select the currency from the option list. The list displays the valid currency codes maintained in the system.

#### **Narrative**

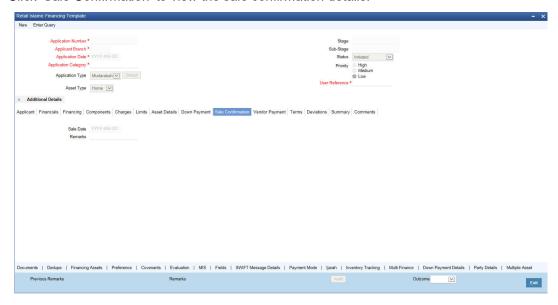
Specify remarks if any.

## **Exchange Rate**

Specify the exchange rate.

# 2.20.10 Sale Confirmation Tab

Click 'Sale Confirmation' to view the sale confirmation details.



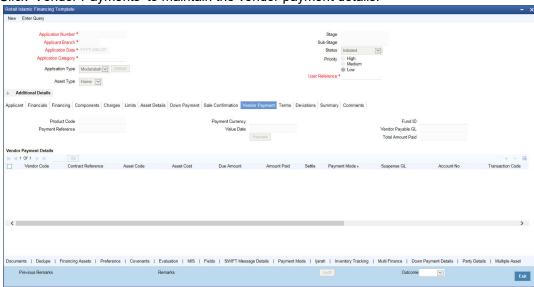
You can view the following details here:

- Sale Date
- Remarks



# 2.20.11 Vendor Payments Tab

Click 'Vendor Payments' to maintain the vendor payment details.



You can specify the following in this tab:

### **Product Code**

The system displays the product code.

# **Payment Reference**

The system displays the product reference.

### **Payment Currency**

Specify the payment currency from the option list. Alternatively, you can select the payment currency from the option list. The list displays all valid values maintained in the system.

#### **Value Date**

The system displays the value date.

#### Fund ID

The system displays the fund ID.

#### Vendor Payable GL

The system displays the vendor payable GL.

#### **Total Amount Paid**

The system displays the total amount paid.

# **Vendor Payment Details**

## **Vendor Code**

The system displays the vendor code.

### **Contract Reference**

The system displays the contract reference number.

# **Asset Code**

The system displays the asset code.



#### **Asset Cost**

The system displays the asset cost.

#### **Due Amount**

The system displays the due amount.

#### **Amount Paid**

The system displays the amount paid.

#### **Settle**

Check this box to settle the payment.

### **Payment Mode**

The system displays the payment mode,

### Suspense GL

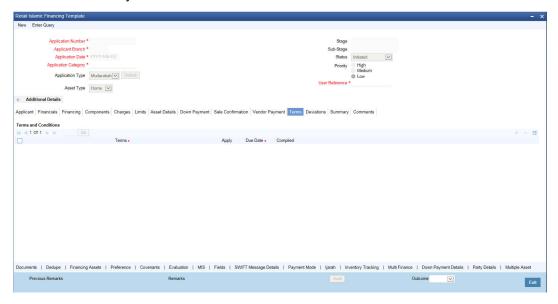
The system displays the suspense GL.

#### **Account No**

The system displays the account number.

# 2.20.12 Terms Tab

Click 'Terms' tab to maintain terms details. You can also maintain 'Terms' for the category in ORDRTERM. The system defaults these terms on click of 'Default' button.



# **Terms and Conditions**

#### **Terms**

Specify the terms and conditions of the finance creation.

# **Apply**

Check this box to apply the terms to finance application.

# **Due Date**

Select the date when the terms will be expired from the adjoining calendar.

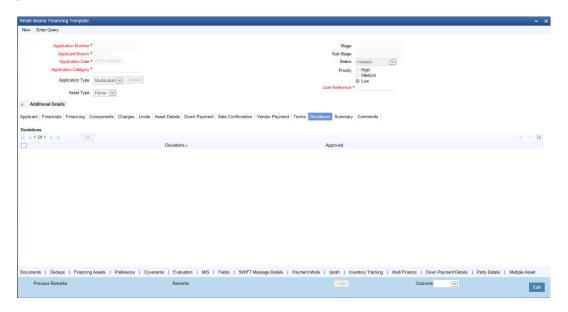
## Complied

Check this box if you comply with the terms.



# 2.20.13 Deviations Tab

Click 'Deviations' tab to view deviation details.



### **Deviations**

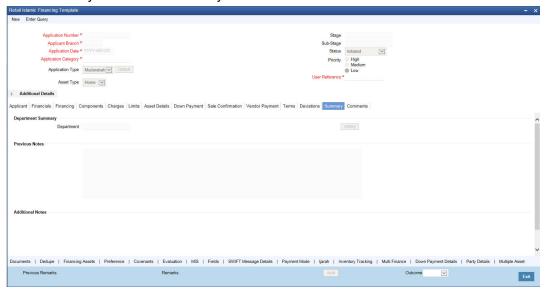
Specify the deviations.

### **Approved**

Check this box if the deviations are approved.

# 2.20.14 Summary Tab

Click 'Summary' tab to view summary details.



# **Department Summary**

# Department

Specify the name of the department.



# **Previous Notes**

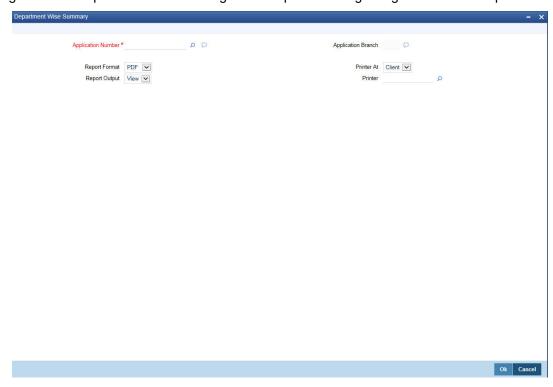
The system defaults the previous department notes. The system displays any comments given in any of the previous stages by the same department.

For example, when RM initiates the application, the comments may be provided in the Additional notes section. When the application moves to 'Follow up' stage or any stage that has to be proceeded by the RM users, the system displays the comments given in the first stage.

## **Additional Notes**

Specify additional department notes.

Click 'History' button, to invoke the 'Department Wise Summary' screen. The system generates a report of the comments given in all previous stages regardless of the department.



Specify the following details.

# **Application Number**

Specify the application number of the transaction. Alternatively, you can select the application number from the option list. The list displays all the valid application numbers maintained in the system.

#### **Application Branch**

The system displays the application branch code.

### **Report Format**

Select the format in which you need to generate the report from the drop-down list. The options are as follows:

- HTML Select to generate report in HTML format.
- RTF Select to generate report in RTF format.
- PDF Select to generate report in PDF format.



EXCEL – Select to generate report in EXCEL format.

### **Report Output**

Select the report output in which you need to generate the report from the drop-down list. The options are as follows:

- Print Select to print the report.
- View Select to print the report.
- Spool Select to spool the report to a specified folder so that you can print it later.

#### **Printer At**

Select location where you wish to print the report from the drop-down list. The options are as follows:

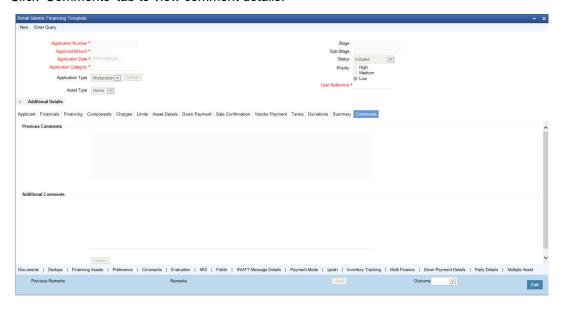
- Client Select if you need to print at the client location.
- Server Select if you need to print at the server location

#### **Printer**

Specify the printer from which the report has to be printed. Alternatively, you can select the printer from the option list. The list displays all the valid printers maintained in the system.

# 2.20.15 Comments Tab

Click 'Comments' tab to view comment details.



### **Previous Comments**

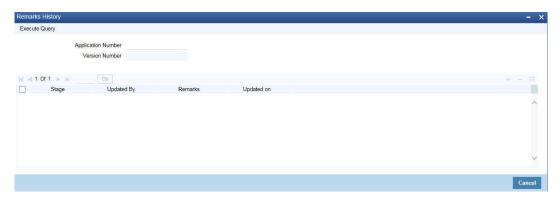
The system displays the previous stage comments.

#### **Additional Comments**

Specify the additional comments in the current stage, if any.



To view history of remarks updated during a transaction. Click 'Remarks' button to view the remarks.

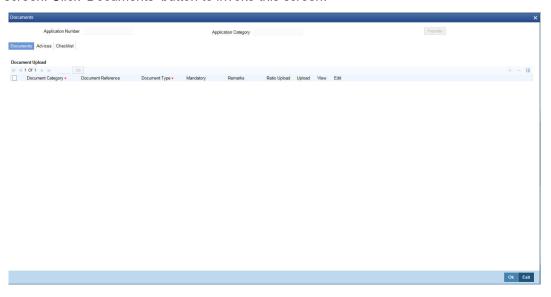


The system displays the following details:

- Application Number
- Stage
- Updated By
- Remarks
- Updated on

# 2.20.16 Documents Button

You can capture the finance related documents details through the 'Documents Upload' screen. Click 'Documents' button to invoke this screen.



# **Application Number**

The system displays the application number.

### **Application Category**

The system displays the application category.

# **Documents**

# **Document Category**

Select the document category from the adjoining option list.



#### **Document Reference**

Specify the document reference number.

### **Document Type**

Select the type of document. The adjoining option list displays all the document types maintained in the system. Select the appropriate one.

# Mandatory

Check this box to indicate whether the document is mandatory.

#### Remarks

Specify remarks, if any.

### **Ratio Upload**

Check this box if you require ratio upload.

#### Upload

Click 'Upload' button to open the 'Document Upload' sub-screen. In the 'Document Upload' sub-screen, specify the corresponding document path and click the 'Submit' button. Once the document is uploaded through the upload button, the system displays the document reference number.

#### **View**

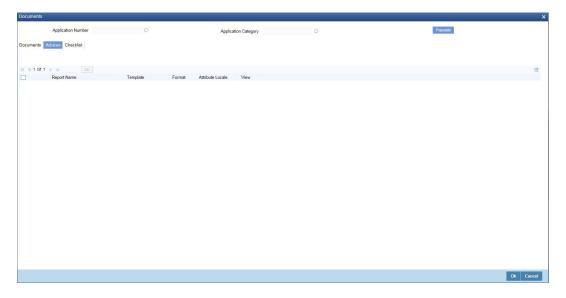
Click 'View' to view the document uploaded.

#### Edit

Click 'Edit' to edit the uploaded documents.

# 2.20.16.1 Advices Tab

Click 'Advices' tab in Documents screen to view advice details.



#### **Report Name**

The system displays the report name.

### **Template**

The system displays the template.

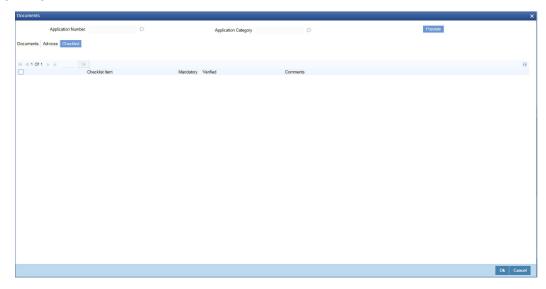


#### **View**

Click 'View' to view the uploaded document.

# 2.20.16.2 Checklist Tab

Click 'Checklist' tab in Documents screen to view checklist details.



#### **Checklist Item**

The system displays the checklist details.

### **Mandatory**

This field is updated based on the maintenances in Documents sub screen.

#### Verified

Check this box to confirm that the corresponding checklist is verified.

#### **Comments**

Specify comments, if any.

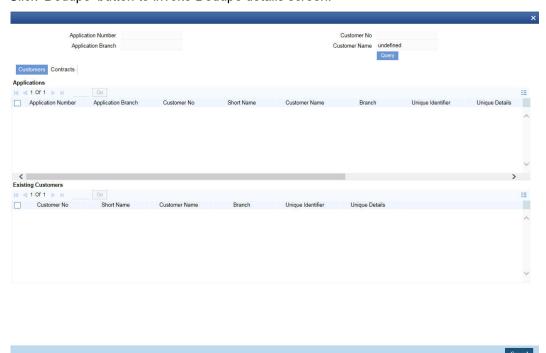
# 2.20.17 Dedupe Button

You can query the duplicate details in the Dedupe screen.

When a customer or prospect applies for a finance, the bank verifies if there are any duplicate applications initiated by customer or prospect in the system. If there are any pipeline applications that are suspected to be duplicate of an already initiated application or an existing finance contract, the system identifies and displays the existing transactions details in the Dedupe screen.



#### Click 'Dedupe' button to invoke Dedupe details screen.



# 2.20.17.1 <u>Customers</u>

# **Applications**

In the Application section, the system checks for any duplicates in the applications that are already initiated from Origination.

#### **Existing Customers**

In the Existing Customers section, the system checks for any duplicate entry in the existing customer details based on First Name, Middle Name, Last Name, Short Name and National ID.

# 2.20.17.2 Contracts

### **Applications**

In the Application section, the system checks for any duplicates in the finance applications that are already initiated from Origination.

#### **Existing Customers**

In the Existing Customers section, the system checks for any duplicate entry in the existing finance details based on Number of Instalments, Frequency, Frequency Unit, Requested Amount.

# 2.20.18 Financing Asset Button

You can capture the finance asset details based on the finance type. You can capture the finance type details from this Asset Details screen. You can invoke this screen by clicking 'Financing Assets' button





#### **Application Category**

The system displays the application category.

### **Application Number**

The system displays the application number.

### **Application Type**

Select the type of application from the drop-down list. The list displays the following values:

- Home
- Vehicle
- Personal
- Mortgage
- Others

#### **Finance Branch**

The system displays the finance branch.

#### **Finance Reference**

The system displays the finance reference number.

### **Finance Currency**

The system displays the finance currency.

### **Customer Branch**

The system displays the customer branch.

#### **Customer ID**

The system displays the customer ID.

# **Customer Name**

The system displays the customer name.

For information on Home, Vehicle, Others, Mortgage and Valuation Tabs, refer to the section 'Assets Button' in the chapter 'Account Creation' in Retail Lending User Manual.



# 2.20.18.1 Insurance Tab

Click 'Insurance' tab to view the insurance details.





### **Policy Type**

Select the type of policy from the drop-down list. The list displays the following values:

- Asset Insurance
- Life Insurance

# **Policy No**

The system displays the policy number.

#### Insurer

The system displays the insurer.

#### Customer

The system displays the customer number.

#### **Insurance Status**

The system displays the insurance status.

#### **Policy Currency**

The system displays the policy currency.

#### **Policy Amount**

The system displays the policy amount.

# **Premium Amount**

The system displays the premium amount.

#### **Insurance Expiry**

The system displays the insurance expiry date.

#### **Policy Start Date**

The system displays the policy start date.

### **Policy End Date**

The system displays the policy end date.



#### **Insured Name**

The system displays the insured name.

# **Managed By**

The system displays the name of the person who manages the policy.

# Agent ID

The system displays the identification number of the agent.

# **Agent Name**

The system displays the name of the agent.

# **Agent Contract No**

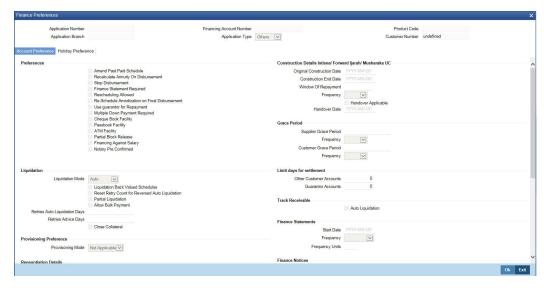
The system displays the contract number of the agent.

# Insurer Address 1,2,3,4

The system displays the address of the insurer.

# 2.20.19 Preference Button

You can capture finance preference details in the Preference screen. Click 'Preference' button to invoke this screen.



Specify the following details.

#### **Preferences**

#### **Amend Past Paid Schedule**

Check this box to amend past paid schedule.

# **Recalculate Annuity On Disbursement**

Check this box to recalculate annuity on disbursement.

#### **Stop Disbursement**

Check this box to stop disbursement.

#### **Finance Statement Required**

Check this box to indicate finance statement is required.



#### **Rescheduling Allowed**

Check this box to allow rescheduling.

#### Re-Schedule Amortization on Final Disbursement

Check this box to re-schedule amortization on final disbursement.

### **Use guarantor for Repayment**

Check this box to use guarantor for repayment.

#### **Multiple Down Payment Required**

Check this box to indicate multiple down payment required.

### **Cheque Book Facility**

Check this box to issue a cheque book to the account holder.

#### **Passbook Facility**

Check this box to issue a passbook to the account holder.

#### **ATM Facility**

Check this box to allow account accessible for ATM operations.

#### **Partial Block Release**

Check this box to release partial block.

#### **Financing Against Salary**

Check this box to allow financing against salary.

#### **Notary Pre Confirmed**

Check this box to indicate notary pre confirmation.

### **Construction Details**

### **Original Construction End Date**

Specify the original construction end date from the adjoining calendar.

#### **Construction End Date**

Specify the construction end date from the adjoining calendar.

#### Window of Repayment

Specify the number of days/months/years to be considered for window of repayment.

#### Frequency

Select the frequency of window of repayment from the drop-down list. The list displays the following values:

- Days
- Months
- Years

#### **Handover Applicable**

Check this box to allow property handover.

#### **Handover Date**

Specify the date of handover from the adjoining calendar.



#### **Grace Period**

#### **Supplier Grace Period**

Specify the supplier grace period.

# **Frequency**

Specify the grace period frequency of the supplier.

#### **Customer Grace Period**

Specify the customer grace period.

#### **Frequency**

Specify the grace period frequency of the customer.

#### Liquidation

# **Liquidation Mode**

Select the liquidation mode from the drop-down list. The options are as follows:

- Auto
- Manual
- Component

### **Liquidation Back Valued Schedules**

Check this box to liquidate all the schedules with a due date less than the system date on initiation of a back value dated finance.

# **Reset Retry Count for Reversed Auto Liquidation**

Check this box to allow to reset retry count for reversed auto liquidation.

# **Partial Liquidation**

Check this box to allow partial liquidation.

#### **Allow Bulk Payment**

Check this box to allow bulk payment.

#### **Retries Auto Liquidation Days**

Specify the retries auto liquidation days.

#### **Retries Advice Days**

Specify the retries advice days.

#### **Close Collateral**

Check this box to close collateral.

# **Limit Days for Settlement**

### **Other Customer Accounts**

Specify the number of days after which the other accounts of customer should be considered for settlement.

By default, the system will display zero. You can amend this value.

# **Guarantor Accounts**

Specify the number of days after which the guarantor account should be considered for settlement.

By default, the system will display zero. You can amend this value.



# **Track Receivable**

#### **Auto Liquidation**

Check this box to allow auto liquidation.

# **Finance Statements**

#### **Start Date**

Specify the start date of the finance statement.

### Frequency

Select the frequency from the drop-down list. The options are as follows:

- Daily
- Monthly
- Quarterly
- Half Yearly
- Yearly

#### **Frequency Units**

Specify the frequency units.

# **Provisioning Preference**

#### **Provisioning Mode**

Select the auto provisioning mode. The options are as follows:

- Auto
- Manual
- Not Applicable

# **Finance Notices**

# **Finance Settlement Request**

Check this box to allow finance settlement request.

#### **Notice Date**

Specify the notice date.

# **Expected Closure Date**

Specify the expected closure date.

# **Renegotiation Details**

#### **Maximum Renegotiations**

Specify the maximum renegotiations count.

#### **Renegotiation No**

The system displays the renegotiation number.

# **Status Change Mode**

# **Status Change Mode**

Select the status change mode. The options are as follows:

- Auto
- Manual



# **Holiday Periods**

#### **Period**

Specify the holiday period. Alternatively, you can select the period from the option list. The list displays the valid periods maintained in the system.

# **UDE Rate Plan**

#### **Start Date**

Specify the start date of the UDE rate plan from the adjoining calendar.

#### **End Date**

Specify the end date of the UDE rate plan from the adjoining calendar.

# **Intermediary**

#### **Intermediary Code**

Specify the intermediary code. Alternatively, you can select the code from the option list. The list displays the codes maintained in the system.

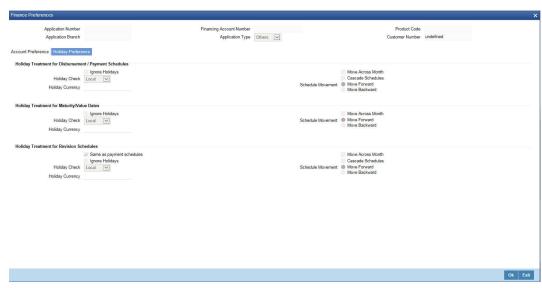
#### **Intermediary Name**

The system displays the intermediary name.

# **Intermediary Ratio**

Specify the intermediary ratio.

Click 'Holiday Preference' tab to specify the holiday preferences.

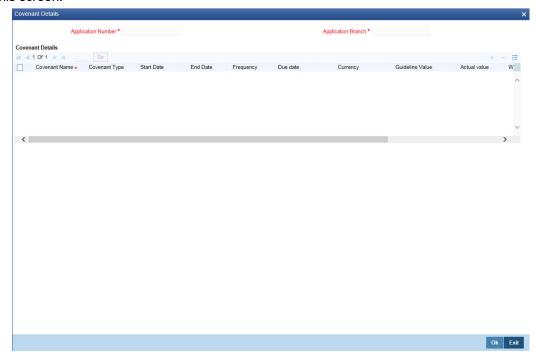


For details on Holiday Preferences, refer to the section 'Holiday Preferences Tab' in the chapter 'Defining Product Categories and Product' in Retail Lending User Manual.



# 2.20.20 Covenant Button

You can capture the covenant details in covenant screen. Click 'Covenant' button to invoke this screen.



#### **Application Number**

The system displays the application number.

# **Application Branch**

The system displays the application branch.

#### **Covenant Details**

#### **Covenant Name**

Select the covenant name from the list available here. The list displays the covenant names maintained in Covenant Maintenance screen.

### **Covenant Type**

Specify the type of covenant.

#### Start Date

Select the start date from the adjoining calendar.

### **End Date**

Select the end date from the adjoining calendar.

# **Frequency**

Select a frequency according to which the Convent has to collected/revised. You may select any one of the following frequencies:

- Yearly
- Half Yearly
- Quarterly
- Monthly
- Weekly



Daily

#### **Due Date**

Specify the number of days after which the covenant needs to be reviewed.

### Currency

Specify the currency. Alternatively, you can select the currency from the option list. The list displays all valid currency codes.

#### **Guideline Value**

Specify the guideline value.

#### **Actual Value**

Specify the actual value.

#### Waived

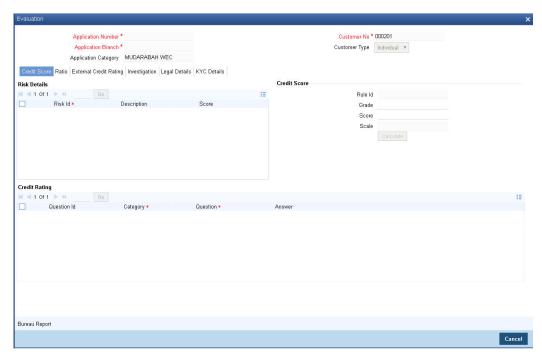
Check this box to waive the covenant.

#### Remarks

Specify the remarks about the covenant maintenance.

# 2.20.21 Evaluation Button

You can capture the evaluation details in evaluation screen. Click 'Evaluation' button to invoke this screen.



# **Application Number**

The system displays the application number.

#### **Application Branch**

The system displays the application branch.

#### **Application Category**

The system displays the application category.



#### **Customer No**

The system displays the customer number.

# **Customer Type**

The system displays the customer type.

# 2.20.21.1 Credit Score Tab

# **Risk Details**

#### Risk ID

Specify the risk ID.

# **Description**

Give a brief description on the risk ID.

#### **Score**

Specify the score.

# **Credit Score**

#### Rule ID

The system displays the rule ID.

#### Grade

The system displays the grade.

#### Scale

The system displays the scale.

# Score

The system displays the score.

# **Credit Rating**

#### **Question ID**

Specify the question ID.

# Category

Specify the category.

#### Question

Specify the question.

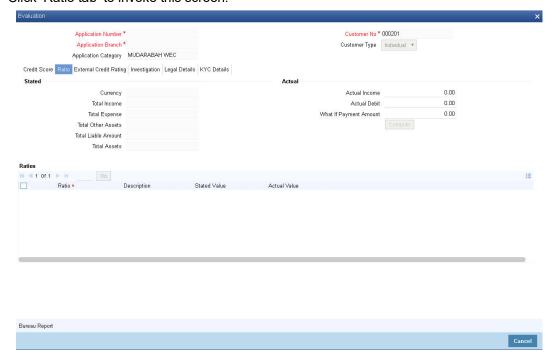
#### **Answer**

Specify the answer.



# 2.20.21.2 Ratio Tab

Click 'Ratio tab' to invoke this screen.



# **Stated**

#### Currency

Specify the currency. Alternatively, you can select the currency from the option list. The list displays all valid currency codes.

#### **Total Income**

The system displays the total income.

#### **Total Expense**

The system displays the total expense.

### **Total Other Assets**

The system displays the total other assets.

#### **Total Liable Amount**

The system displays the total liable amount.

### **Total Assets**

The system displays the total assets.

#### **Actual**

#### **Actual Income**

The system displays the actual income.

#### **Actual Debit**

The system displays the actual debit.

# **What if Payment Amount**

The system displays the what if payment amount.



# **Ratios**

#### Ratio

The system displays the ratio.

#### **Description**

The system displays the description.

#### **Stated Value**

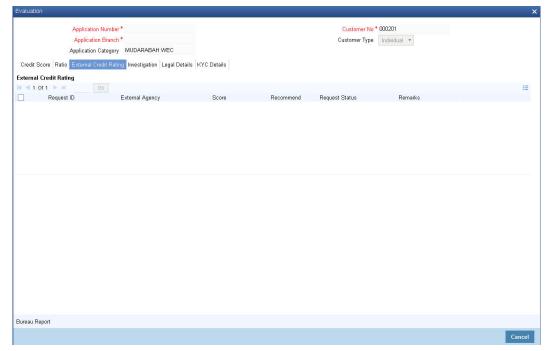
The system displays the stated value.

# **Actual Value**

The system displays the actual value.

# 2.20.21.3 External Credit Rating Tab

Click 'External Credit Rating' tab to invoke this screen.



# **Request ID**

Specify the request ID.

#### **External Agency**

Specify the external agency.

#### **Score**

Specify the score.

# Recommend

Specify if the external credit rating is recommended or not.

# **Request Status**

Specify the request status.

### Remarks

Specify remarks, if any.



# 2.20.21.4 Investigation Tab

Click 'Investigation' tab to view investigation details.



# **Verification Type**

Select the verification type from the adjoining drop-down list.

### **Agency**

Specify the investigation agency.

#### **Score**

Specify the score.

#### Recommended

Specify if the investigation is recommended or not.

#### **Status**

Specify the status of the investigation.

#### **Verification Date**

Select the verification date from the adjoining calendar.

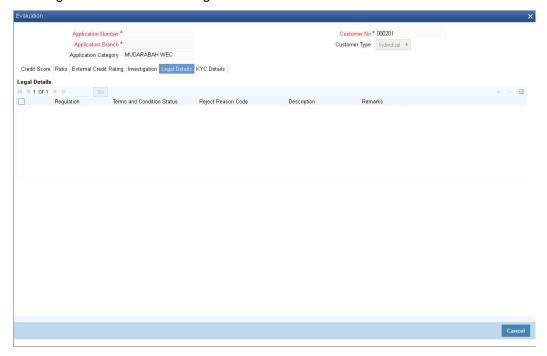
### Remarks

Specify remarks, if any.



# 2.20.21.5 Legal Details Tab

Click 'Legal Details' tab to view legal details.



# Regulation

Specify the regulation details.

# **Terms and Conditions Status**

Specify the terms and condition status.

# **Reject Code**

Specify the reject reason code.

# Description

Specify the reject reason description.

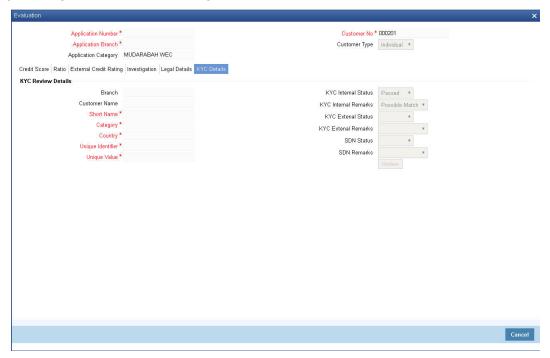
### Remarks

Specify remarks, if any.



# 2.20.21.6 KYC Details Tab

Click 'KYC Details' tab to view KYC details.



# **KYC Review Details**

#### **Branch**

The system displays the branch.

### **Customer Name**

The system displays the customer name.

#### **Short Name**

The system displays the short name of the customer.

#### Category

The system displays the category.

### Country

The system displays the country.

### **Unique Identifier**

The system displays the unique identifier.

# **Unique Value**

The system displays the unique value.

### **KYC Internal Status**

The systems displays the KYC Internal Status.

#### **KYC Internal Remarks**

The system displays the KYC internal remarks.

#### **KYC External Status**

The system displays the KYC External Status.



#### **KYC External Remarks**

The system displays the remarks.

#### **SDN Status**

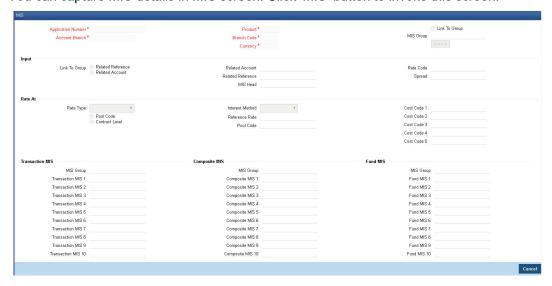
The system displays the SDN status.

#### **SDN Remarks**

The system displays the SDN remarks.

# 2.20.22 MIS Button

You can capture MIS details in MIS screen. Click 'MIS' button to invoke this screen.



For information on MIS, refer to the section 'MIS Button' in the chapter 'Account Creation' in Retail Lending User Manual.



# 2.20.23 Fields Button

You can capture the UDF details in 'Fields' screen. Click 'Fields' button to invoke this screen.



For information on Finance UDF, refer to the section 'Fields Tab' in the chapter 'Account Creation' in Retail Lending User Manual.

# 2.20.24 SWIFT Message Details Button

You can capture SWIFT message details in SWIFT Message Details screen. Click 'SWIFT Message' to invoke the following screen:

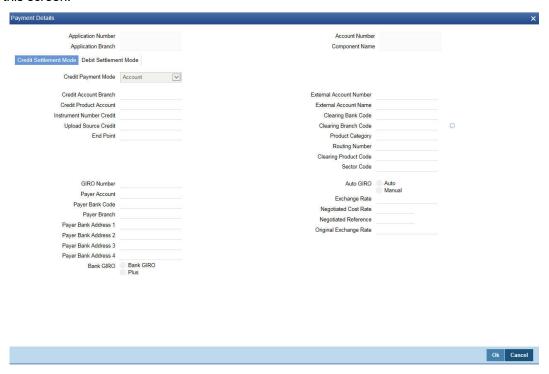


For details on SWIFT Message, refer to the section 'SWIFT Message Details Button' in the chapter 'Account Creation' in Retail Lending User Manual.



# 2.20.25 Payment Mode Button

You can capture Payment details in Payment screen. Click 'Payment Mode' button to invoke this screen.



Specify the following details.

#### **Application Number**

The system displays the application number.

#### **Application Branch**

The system displays the application branch.

#### **Account Number**

The system displays the account number.

#### **Branch Code**

The system displays the branch code.

# 2.20.25.1 Credit Settlement Mode

Click the 'Credit Settlement Mode' tab to specify the credit settlement mode details.

Specify the following details.

#### **Credit Payment Mode**

Select the mode of payment by which the account is credited from the drop-down list. The options are as follows:

- Account
- Credit Card
- Clearing
- Debit Card
- External Account



- Electronic pay order
- GIRO
- Internal Cheque
- Instrument
- Cash/Teller

#### **Credit Account Branch**

Specify the credit account branch where the account is credited. Alternatively, you can select the branch from the option list. The list displays the valid branch codes maintained in the system.

#### **Upload Source Credit**

Specify the upload source credit. Alternatively, you can select the it from the option list.

#### **Clearing Bank Code**

Specify the clearing bank code. Alternatively, you can select the bank code from the option list. The list displays the bank codes maintained in the system.

#### **Instrument Number Credit**

Specify the credit instrument number.

#### **Clearing Product Code**

Specify the clearing product code. Alternatively, you can select the product code from the option list. The list displays the product codes maintained in the system.

#### **End Point**

Specify the end point. Alternatively, you can select the end point from the option list. The list displays the valid end points maintained in the system.

#### **External Account Number**

Specify the external account number of the creditor.

#### **Product Category**

Specify the product category. Alternatively, you can select the product category from the option list. The list displays the valid product categories maintained in the system.

#### **Credit Product Account**

Specify the credit product account. Alternatively, you can select the account from the option list. The list displays the valid accounts maintained in the system.

#### **Clearing Branch Code**

Specify the clearing branch code. Alternatively, you can select the branch code from the option list. The list displays the valid branch codes maintained in the system.

#### **Routing Number**

Specify the routing number.

#### **Sector Code**

Specify the sector code. Alternatively, you can select the sector code from the option list. The list displays the valid sector codes maintained in the system.

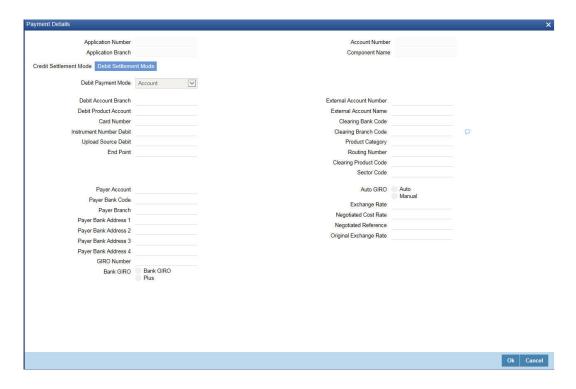
#### **External Account Name**

Specify the external account name.

### 2.20.25.2 Debit Settlement Mode

Click the 'Debit Settlement Mode' tab to specify the credit settlement mode details.





Specify the following details.

# **Debit Payment Mode**

Select the mode of payment by which the account is debited from the drop-down list. The options are as follows:

- Account
- Credit Card
- Clearing
- Debit Card
- External Account
- Electronic pay order
- GIRO
- Internal Cheque
- Instrument
- Cash/Teller
- PDC

#### **Debit Account Branch**

Specify the debit account branch where the account is debited. Alternatively, you can select the branch from the option list. The list displays the valid branch codes maintained in the system.

### **External Account Number**

Specify the external account number of the debtor.

# **Clearing Bank Code**

Specify the clearing bank code. Alternatively, you can select the bank code from the option list. The list displays the bank codes maintained in the system.



#### **Instrument Number Debit**

Specify the debit instrument number.

#### **End Point**

Specify the end point. Alternatively, you can select the end point from the option list. The list displays the valid end points maintained in the system.

# **Clearing Product Code**

Specify the clearing product code. Alternatively, you can select the product code from the option list. The list displays the product codes maintained in the system.

### **Upload Source Debit**

Specify the upload source credit. Alternatively, you can select the it from the option list.

#### **Card Number**

Specify the debit card number.

### **Payer Bank Name**

Specify the bank name of the payer.

#### **Payer Account**

Specify the account number of the payer.

#### **Payer Branch**

Specify the branch of the payer.

#### Payer Bank Address 1

Specify the payer bank address 1.

#### Payer Bank Address 2

Specify the payer bank address 2.

#### Payer Bank Address 3

Specify the payer bank address 3.

#### Payer Bank Address 4

Specify the payer bank address 4.

#### **Debit Product Account**

Specify the debit product account. Alternatively, you can select the account from the option list. The list displays the valid accounts maintained in the system.

### **External Account Name**

Specify the external account name.

### **Clearing Branch Code**

Specify the clearing branch code. Alternatively, you can select the branch code from the option list. The list displays the branch codes maintained in the system.

#### **Product Category**

Specify the product category. Alternatively, you can select the product category from the option list. The list displays the valid product categories maintained in the system.

#### **Routing Number**

Specify the routing number.



#### **Sector Code**

Specify the sector code. Alternatively, you can select the sector code from the option list. The list displays the valid sector codes maintained in the system.

#### **GIRO Number**

Specify the GIRO number.

#### **Bank GIRO**

Specify the bank GIRO number.

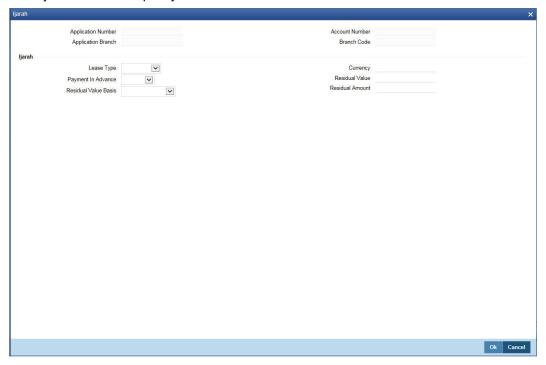
#### **Auto GIRO**

Specify the auto GIRO number.

For information on Payment Details, refer to the section 'Payment Mode Details Button' in the chapter 'Account Creation' in Retail Lending User Manual.

# 2.20.26 Ijarah Button

Click 'Ijarah' button to specify the details.



Specify the following details:

# **Application Number**

The system displays the application number.

# **Application Branch**

The system displays the application branch.

# **Account Number**

The system displays the account number.

#### **Branch Code**

The system displays the branch code.



# **ljarah**

#### **Lease Type**

Select the lease type.

#### **Payment in Advance**

Select the payment in advance method.

#### **Residual Value Basis**

Select the residual value basis.

#### Currency

Specify the currency code.

#### **Residual Value**

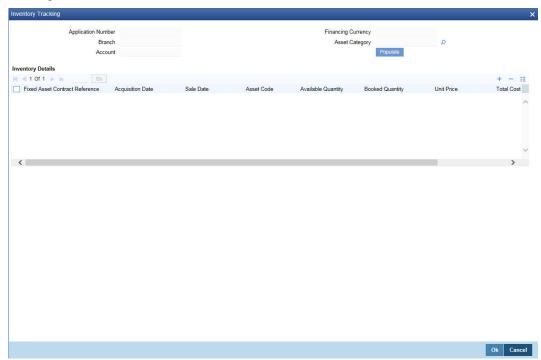
Specify the residual value.

#### **Residual Amount**

Specify the residual amount.

# 2.20.27 <u>Inventory Tracking Button</u>

You can view inventory tracking details in 'Inventory Tracking' screen. Click 'Inventory Tracking' button to invoke this screen.



Specify the following details:

# **Application Number**

The system displays the application number.

#### Branch

The system displays the application category.



# Account

The system displays the account number.

# **Financing Currency**

The system displays the financing currency.

### **Asset Category**

The system displays the asset category.

# **Inventory details**

#### **Fixed Asset Contract Reference**

Specify the fixed asset contract reference number.

#### **Acquisition Date**

Specify the application date.

# Sale Date

Specify the date of sale.

#### **Asset Code**

Specify the asset code.

#### **Available Quantity**

Specify the quantity available.

#### **Booked Quantity**

Specify the quantity booked.

# **Unit Price**

Specify the unit price of the inventory.

### **Total Cost**

Specify the total cost of the inventory.

#### **Vendor Code**

Specify the inventory code.

# 2.20.28 Multi Finance Button

You can view the multi finance details. Click 'Multi Finance' button to invoke this screen.







Specify the following details:

#### **Application Number**

The system displays the application number.

# **Application Branch**

The system displays the application category.

#### **Account Number**

The system displays the account number.

#### **Branch Code**

The system displays the branch code.

# **Multi Finance Company Details**

#### **Borrower**

Specify the borrower number. Alternatively, you can select the borrower number from the option list. The list displays the borrower details maintained in the system.

#### **Borrower Name**

The system displays the borrower name for the borrower number selected.

#### Currency

Specify the currency code. Alternatively, you can select the currency code from the option list. The list displays the currency code maintained in the system.

#### **Amount**

Specify the amount borrowed.

#### Rate

Specify the rate.



#### **Value Date**

Specify the value date.

# **Maturity Date**

Specify the date of maturity.

#### Remarks

Specify the remarks if any.

# 2.20.29 **Down Payment Details Button**

You can view the Down Payment details. Click 'Down Payment Details' button to invoke this screen.





### **Application Number**

The system displays the application number.

#### **Application Branch**

The system displays the application branch.

#### **Account**

The system displays the account number.

#### Currency

The system displays the currency code.

# **Down Payment**

The system displays the Down Payment amount.

#### **Future Down Payment Receivable**

The system displays the future Down Payment receivable.

# **Total Down Payment Amount**

The system displays the total Down Payment amount.



# **Process Reference**

The system displays the process reference number.

# **Account Currency**

The system displays the account currency.

# **Down Payment Amount**

The system displays the Down Payment amount.

#### **Value Date**

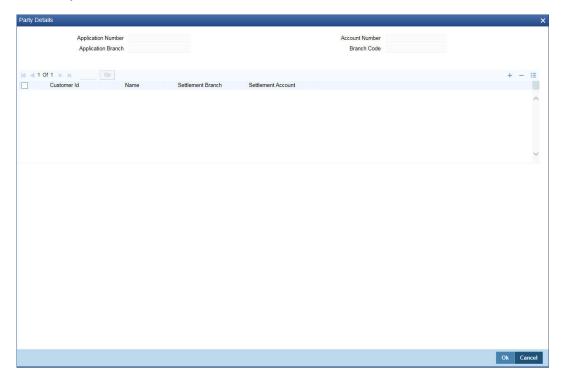
The system displays the value date.

#### **Amount in Account Currency**

The system displays the amount in account currency.

# 2.20.30 Party Details Button

Click 'Party Details' button to invoke this screen.



Specify the following details:

# **Application Number**

The system displays the application number.

#### **Application Branch**

The system displays the application branch.

#### **Account Number**

The system displays the account number.

### **Branch Code**

The system displays the branch code.



#### **Customer ID**

Specify the customer ID. Alternatively, you can select the customer ID from the option list. The list displays the valid customer ID maintained in the system.

#### Name

The system displays the name of the customer selected.

#### **Settlement Branch**

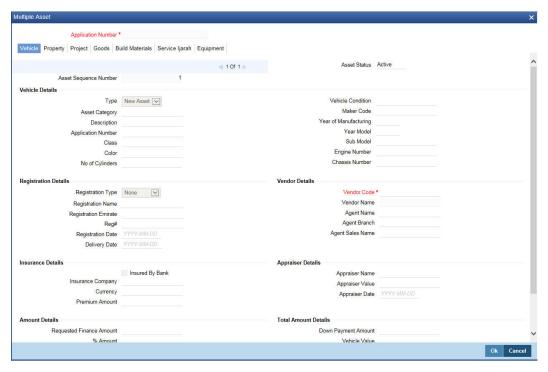
Specify the settlement branch code. Alternatively, you can select the settlement branch code from the option list. The list displays the branch codes maintained in the system.

#### **Settlement Account**

Specify the settlement account number.

# 2.20.31 Multiple Asset Button

You can capture the collateral details in the 'Multiple Asset' screen. Click 'Multiple Asset' button to invoke this screen.



#### **Application Number**

The system displays the application number.

### **Asset Sequence Number**

The system displays the asset sequence number.

### **Asset Status**

The system displays the status of the asset.

# 2.20.31.1 Vehicle Tab

# **Vehicle Details**

### **Type**

Select the type of asset from the drop-down list.



#### **Asset Category**

Specify the asset category.

#### Description

Specify the description of the asset.

# **Application Number**

Specify the application number of the asset.

#### Class

Specify the asset class.

#### Color

Specify the color of the asset.

#### No. of Cylinders

Specify the cylinder numbers.

#### **Vehicle Condition**

Specify the condition of the vehicle.

#### **Maker Code**

Specify the maker code of the vehicle.

#### Year of Manufacturing

Specify the manufacturing year of the vehicle.

#### Year Model

Specify the model of the vehicle.

# **Sub Model**

Specify the sub model of the vehicle.

### **Engine Number**

Specify the engine number of the vehicle.

### **Chassis Number**

Specify the chassis number.

### **Registration Details**

Specify the registration details of the vehicle.

#### **Registration Type**

Specify the registration type of the vehicle.

### **Registration Name**

Specify the registration name of the vehicle.

# **Registration Emirate**

Specify the registration emirate.

### Reg#

Specify the registration number.

# **Registration Date**

Specify the registration date of the vehicle.



#### **Delivery Date**

Specify the date of delivery of the vehicle.

#### **Insurance Details**

Specify the insurance details of the vehicle.

### **Insured By Bank**

Specify whether the vehicle is insured by the bank.

#### **Insurance Company**

Specify the insurance company name.

#### Currency

Specify the currency code.

#### **Premium Amount**

Specify the premium amount of the vehicle insurance.

#### **Amount Details**

Specify the amount details.

#### **Requested Finance Amount**

Specify the requested finance amount.

#### % Amount

Specify the amount in percentage.

#### **Vendor Details**

Specify the vendor details.

#### **Vendor Code**

Specify the vendor code.

# **Vendor Name**

The system displays the name of the vendor.

# **Agent Name**

Specify the name of the agent.

# **Agent Branch**

Specify the branch of the agent.

#### **Agent Sales Name**

Specify the sales name of the agent.

### **Appraiser Details**

Specify the appraiser details.

# **Appraiser Name**

Specify the name of the appraiser.

# **Appraiser Value**

Specify the appraiser value.

# **Appraiser Date**

Specify the date of the appraiser.



#### **Total Amount Details**

Specify the total amount details.

#### **Down Payment Amount**

Specify the Down Payment Amount.

#### **Vehicle Value**

Specify the value of the vehicle.

#### **Maintenance Cost**

Specify the maintenance cost.

#### **Insurance Amount**

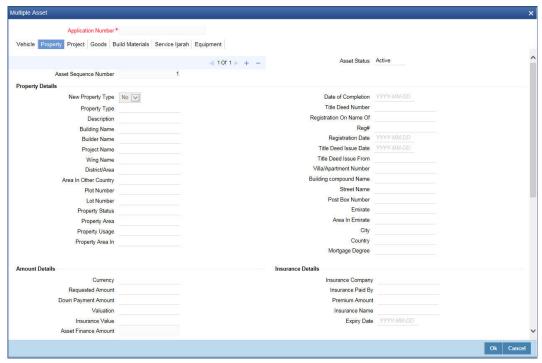
Specify the insurance amount.

#### **Asset Finance Amount**

Specify the asset finance amount.

# 2.20.31.2 Property Tab

Click 'Property' tab to specify the property details.



Specify the following details:

# **Property Details**

#### **New Property Type**

Select the new property type from the drop-down list. The options are as follows:

- Yes
- No

### **Property Type**

Specify the property type.



#### Description

Specify the description of the property.

#### **Building Name**

Specify the name of the building.

#### **Builder Name**

Specify the name of the builder.

#### **Project Name**

Specify the name of the project.

#### Wing Name

Specify the wing name.

#### District/Area

Specify the district or area details.

#### City

Specify the city where the property is located. Alternatively you can select the city from the option list. The list displays all the valid values.

#### **Area In Other Country**

Specify the area in other country.

#### **Plot Number**

Specify the plot number.

#### **Lot Number**

Specify the Lot number.

### **Property Status**

Specify the status of the property.

### **Property Area**

Specify the area of the property.

# **Property Usage**

Specify the usage of the property.

#### **Property Area In**

Specify the property area in details.

#### **Date of Completion**

Specify the date of completion.

#### **Title Deed Number**

Specify the title deed number.

#### **Registration On Name Of**

Specify the registration on name of details.

#### Reg#

Specify the registration number,

### **Registration Date**

Specify the date of registration.



#### **Title Deed Issue Date**

Specify the title deed issue date.

#### **Title Deed Issue From**

Specify the title deed issue from.

### Villa/Apartment Number

Specify the villa or apartment number.

#### **Building compound Name**

Specify the building compound name.

#### **Street Name**

Specify the name of the street.

#### **Post Box Number**

Specify the post box number.

#### **Emirate**

Specify the emirate details.

### Area In Emirate

Specify the area in emirate.

#### City

Specify the city.

#### Country

Specify the country

#### **Mortgage Degree**

Specify the mortgage.

# **Amount Details**

# Currency

Specify the currency code.

#### **Requested Amount**

Specify the requested amount.

#### **Down Payment Amount**

Specify the Down Payment amount.

#### **Valuation**

Specify the valuation details.

# **Insurance Value**

Specify the insurance value.

#### **Asset Finance Amount**

Specify the asset finance amount.

# **Insurance Details**

#### **Insurance Company**

Specify the insurance company.



#### **Insurance Paid By**

Specify the insurance paid by details.

#### **Premium Amount**

Specify the premium amount.

#### **Insurance Name**

Specify the insurance name.

#### **Expiry Date**

Specify the date of expiry.

# **Property Management**

#### **Company Name**

Specify the company name.

# Managed By

Specify the name of the person manages the property.

#### **Contact Person**

Specify the contact person details.

#### **Contact Number**

Specify the contact number.

# **Vendor Details**

#### **Vendor Code**

Specify the vendor code.

#### **Vendor Name**

Specify the name of the vendor.

# **Property Evaluation Details**

# **Evaluation Name**

Specify the evaluation name.

#### **Evaluation Value**

Specify the evaluation value.

#### **Evaluation Date**

Specify the date of evaluation.

# **Property Vendor Details**

#### **Vendor Type**

Specify the vendor type.

#### **Vendor Code**

Specify the code of the vendor.

#### **Chosen By**

Specify the chosen By details of the vendor.



#### **Account Value**

Specify the account value.

#### **Account Date**

Specify the account date.

#### **Account Start Date**

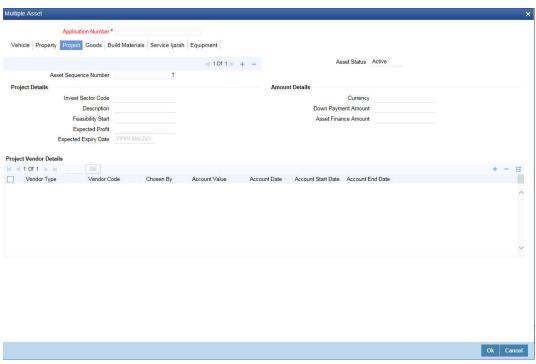
Specify the start date of account.

#### **Account End Date**

Specify the end date of the account.

# 2.20.31.3 **Project Tab**

Click 'Project' tab to specify the project details.



# **Project Details**

#### **Invest Sector Code**

Specify the investor sector code.

### **Description**

Specify the description of the project.

# **Feasibility Start**

Specify the feasibility start.

# **Expected Profit**

Specify the expected profit.

# **Expected Expiry Date**

Specify the expected expiry date.



# **Amount Details**

#### Currency

Specify the currency code.

# **Down Payment Amount**

Specify the Down Payment Amount.

# **Asset Finance Amount**

Specify the asset finance amount.

# **Project Vendor Details**

# **Vendor Type**

Specify the type of vendor.

#### **Vendor Code**

Specify the vendor code.

# **Chosen By**

Specify the chosen by details of the project vendor.

#### **Account Value**

Specify the account value.

# **Account Date**

Specify the date of account.

#### **Account Start Date**

Specify the account start date.

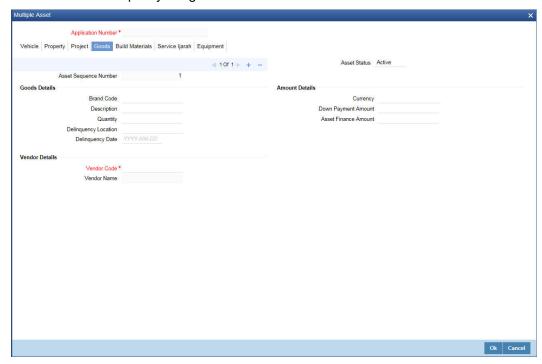
#### **Account End Date**

Specify the account end date.



# 2.20.31.4 Goods Tab

Click 'Goods' tab to specify the goods details.



# **Goods Details**

# **Brand Code**

Specify the brand code of the goods.

# **Description**

Specify the description of the goods.

### Quantity

Specify the quantity of the goods.

# **Delinquency Location**

Specify the delinquency location of the goods.

# **Delinquency Date**

Specify the delinquency date of the goods.

# **Amount Details**

# Currency

Specify the currency code.

# **Down Payment Amount**

Specify the Down Payment amount.

# **Asset Finance Amount**

Specify the asset finance amount.



# **Vendor Details**

#### **Vendor Code**

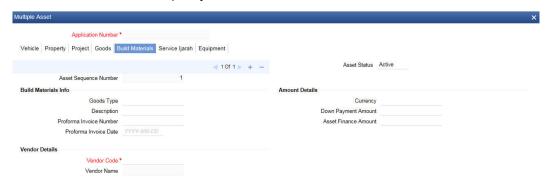
Specify the code of the vendor.

#### **Vendor Name**

Specify the name of the vendor.

# 2.20.31.5 Build Materials Tab

Click 'Build Material' tab to specify the build materials details.





# **Build Materials Info**

# **Goods Type**

Specify the goods type.

# Description

Specify the description of the goods type.

# **Proforma Invoice Number**

Specify the proforma invoice number.

### **Proforma Invoice Date**

Specify the proforma invoice date.

# **Amount Details**

#### Currency

Specify the currency.

# **Down Payment Amount**

Specify the Down Payment amount.



#### **Asset Finance Amount**

Specify the asset finance amount.

# **Vendor Details**

# **Vendor Code**

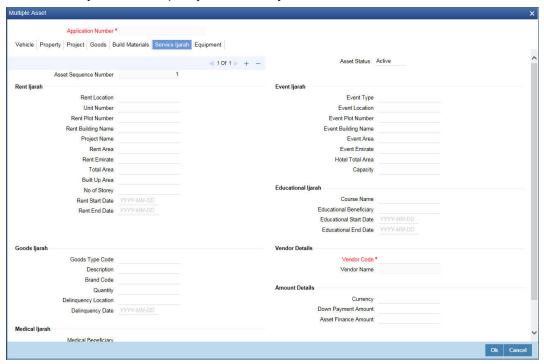
Specify vendor code details.

#### **Vendor Name**

Specify name of the vendor.

# 2.20.31.6 Service Ijarah Tab

Click 'Service Ijarah' tab to specify the service Ijarah details.



# Rent Ijarah

#### **Rent Location**

Specify the rent location.

#### **Unit Number**

Specify the unit number.

#### **Rent Plot Number**

Specify the rent plot number.

#### **Rent Building Name**

Specify the rent building name.

#### **Project Name**

Specify the project name.

#### **Rent Area**

Specify the rent area.



#### **Rent Emirate**

Specify the rent emirate.

#### **Total Area**

Specify the total area details.

### **Built Up Area**

Specify the built up area.

#### No of Storey

Specify the no of storey.

### **Rent Start Date**

Specify the start date of the rent from the adjoining calendar.

#### **Rent End Date**

Specify the end date of the rent from the adjoining calendar.

# **Event Ijarah**

# **Event Type**

Specify the event type.

#### **Event Location**

Specify the location of the event.

#### **Event Plot Number**

Specify the plot number of the event.

# **Event Building Name**

Specify the event building name.

### **Event Area**

Specify the even area.

#### **Event Emirate**

Specify the event emirate.

#### **Hotel Total Area**

Specify the total area of the hotel.

#### Capacity

Specify the capacity details.

# **Educational Ijarah**

#### **Course Name**

Specify the name of the course.

#### **Educational Beneficiary**

Specify the beneficiary of the education.

# **Educational Start Date**

Specify the start date of the education from the adjoining calendar.

### **Educational End Date**

Specify the end date of the education from the adjoining calendar.



# Goods Ijarah

#### **Goods Type Code**

Specify the code of the goods type.

### Description

Specify the description of the goods.

#### **Brand Code**

Specify the brand code details.

#### Quantity

Specify the quantity of the goods.

#### **Delinquency Location**

Specify the delinquency location.

#### **Delinquency Date**

Specify the date of delinquency.

# Medical Ijarah

#### **Medical Beneficiary**

Specify the medical beneficiary.

#### **Medical Start Date**

Specify the medical start date from the adjoining calendar.

#### **Medical End Date**

Specify the medical end date from the adjoining calendar.

### Vendor Details

#### **Vendor Code**

Specify the vendor code.

# **Vendor Name**

The system displays the name of the vendor.

# **Amount Details**

#### Currency

Specify the currency code.

# **Down Payment Amount**

Specify the Down Payment amount.

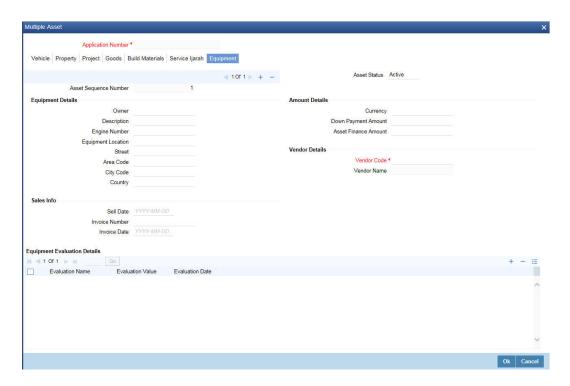
#### **Asset Finance Amount**

Specify the asset finance amount.

# 2.20.31.7 Equipment Tab

Click 'Equipment' tab to specify the equipment details.





### **Asset Sequence Number**

The system displays the asset sequence number.

#### **Asset Status**

The system displays the asset status.

# **Equipment Details**

#### Owner

Specify the owner of the equipment.

### Description

Specify the description of the equipment.

# **Engine Number**

Specify the engine number of the equipment.

# **Equipment Location**

Specify the location of the equipment.

#### Street

Specify the street details of the equipment is located.

#### **Area Code**

Specify the area code of the equipment.

# **City Code**

Specify the city code of the equipment.

# Country

Specify the country code of the equipment.



# **Amount Details**

#### Currency

Specify the currency code.

# **Down Payment Amount**

Specify the Down Payment amount.

# **Asset Finance Amount**

Specify the asset finance amount.

# **Vendor Details**

#### **Vendor Code**

Specify the vendor code.

#### **Vendor Name**

The system displays the name of the vendor.

# Sales Info

# **Sell Date**

Specify the sell date from the adjoining calendar.

#### **Invoice Number**

Specify the invoice number.

#### **Invoice Date**

Specify the invoice date from the adjoining calendar.

# **Equipment Evaluation Details**

#### **Evaluation Name**

Specify the evaluation name.

#### **Evaluation Value**

Specify the evaluation value.

#### **Evaluation Date**

Specify the evaluation date.



# 3. Function ID Glossary

0		ORDRMDIN2-9	99
ORDCATMT	2-25	ORDRULMT 2-	10
ORDDOCMT	2-21	ORSCATMT2-2	28
ORDLEADM	2-3	ORSDOCMT2-2	24
ORDMUDAE	2-37	ORSLEADM2	-9
ORDOVDMT	2-19	ORSOVDMT2-2	20
ORDPRCMT	2-28	ORSRATMT2-	18
ORDRATMT	2-16	ORSRULMT2-	15

