



Project Appraisal Memorandum Project Finance

maxpower

To provide new Senior Term Loan Facilities for total amount of
max USD 10.5 million USD

XDMA-DMA237-06OGTN

26-December-2018

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Part I - Dashboard

A. Project

Project Description	testing
Sector – Sub Sector	TELECOMMUNICATION - OIL & GAS TRANSPORTATION
Project Cost	IDR 10,000,000.00
Project Scope	<h3>What is Lorem Ipsum?</h3> <p>Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more recently with desktop publishing software like Aldus PageMaker including versions of Lorem Ipsum.</p>
Project Structure	<h3>What is Lorem Ipsum?</h3> <p>Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more recently with desktop publishing software like Aldus PageMaker including versions of Lorem Ipsum.</p>
Deal Strategy	<h3>What is Lorem Ipsum?</h3> <p>Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more recently with desktop publishing software like Aldus PageMaker including versions of Lorem Ipsum.</p>

B. Borrower

Project Company	PT Duta Marine			
Project Sponsors	Project Company	Project Sponsors		% ownership
	maxpower	lie		60.00
		fung		30.00
Ultimate Beneficial Owner	LF			
Rating	IIF Rating	External Rating	S&E Category	LQC/BI Checking
	IIF1 Rating Date: 26 Dec 2018	S&P: AAA Moody's: A2 Fitch: BBB Pefindo: idCCC	A-I	1 - Current / Lancar
Other Information	<p>What is Lorem Ipsum?</p> <p>Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more recently with desktop publishing software like Aldus PageMaker including versions of Lorem Ipsum.</p>			

C. Proposal

Purpose	<h2>What is Lorem Ipsum?</h2> <p>Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more recently with desktop publishing software like Aldus PageMaker including versions of Lorem Ipsum.</p>		
Approval Authority	BOC-IC		
Facility	Type	Amount	
	Senior Term Loan	USD 500,000.00	
	Remarks : What is Lorem Ipsum? Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the		

	1500s, when an unknown printer took a galley of type and scrambled it to make a type spe	
Group Exposure	USD 5,000,000.00	
Remarks	<p>What is Lorem Ipsum?</p> <p>Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more recently with desktop publishing software like Aldus PageMaker including versions of Lorem Ipsum.</p>	
Tenor	5 year(s) 0 month(s)	
Average Loan Life	5 year(s) 0 month(s)	
Pricing	Interest Rate	<p>What is Lorem Ipsum?</p> <p>Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more recently with desktop publishing software like Aldus PageMaker including versions of Lorem Ipsum.</p>
	Commitment Fee	<p>What is Lorem Ipsum?</p> <p>Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more re</p>
	Facility/Upfront Fee	What is Lorem Ipsum?

		<p>Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more re</p>
	Structuring Fee	<p>What is Lorem Ipsum?</p> <p>Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more re</p>
	Arranger Fee	<p>What is Lorem Ipsum?</p> <p>Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more re</p>
Collateral	<p>What is Lorem Ipsum?</p> <p>Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more recently with desktop publishing software like Aldus PageMaker including versions of Lorem Ipsum.</p>	
Other Conditions	<p>What is Lorem Ipsum?</p> <p>Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and</p>	

	scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more recently with desktop publishing software like Aldus PageMaker including versions of Lorem Ipsum.
Exception to IIF Policy	<h2>What is Lorem Ipsum?</h2> <p>Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more recently with desktop publishing software like Aldus PageMaker including versions of Lorem Ipsum.</p>
Review Period	Semi-Annual

D. Recommendation

Key Investment Consideration

What is Lorem Ipsum?

Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more recently with desktop publishing software like Aldus PageMaker including versions of Lorem Ipsum.

Recommendation

What is Lorem Ipsum?

Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five


centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more recently with desktop publishing software like Aldus PageMaker including versions of Lorem Ipsum.

Account Responsible	Deal Team	CIO
	Anton Benyamin Simatupang Arfi Jayanti Artisan Kunta Bahari	Hilda Savitri

Part II – Project Analysis

PROJECT ANALYSIS


Master User Setting



INDONESIA
INFRASTRUCTURE
FINANCE

Credit Document Template System

Master User Setting

 Edit

ID	Role	Modified By	Modified Date
1	Investment Team	Admin A	24 Aug 2018
2	Investment Team Leader	Admin A	24 Aug 2018
3	Risk Team	Admin A	24 Aug 2018
4	Risk Team Leader	Admin A	24 Aug 2018
5	Admin	Admin A	24 Aug 2018
6	Corporate Planning	Admin A	24 Aug 2018
7	Audit	Admin A	24 Aug 2018

User setting is used to register users who involve in the PAM and CM document creation process. As default, there are defined groups in CDTs Application:

Investment Team

Investment Team Leader

Risk Team

Risk Team Leader

Corporate Planning




Audit

Admin

Edit User in a Group

Admin can add or edit user in a group and even remove user(s) in a group.

Investment Team

 Add
  Edit
  Delete

Group Name	Name
<input type="text"/>	

Field Name	Field Type (length)	Mandatory?	Default Value	Remarks
Add	Link Button	No	-	To add new user (member) into the group. When this button is clicked, a new picker will be added under the existing <i>Name</i> picker.
Edit	Link Button	No	-	To edit member in the group.
Delete	Link Button	No	-	To remove member from the group.
Group Name	Textbox (3)	Yes	Blank	To input the group name. This field can only be input with numeric value.

Name	Picker (50)	Yes	Blank	To input list existing member
Save	Button	-	-	To display the save data confirmation dialog (refer to Error! Reference source not found.) and if Yes action is selected, system will run the validation rules. If the data has passed the rules, it will be saved in the system and another success alert will be displayed (refer to Error! Reference source not found.). Otherwise, system will display an error message (refer to Error! Reference source not found.). And if No action is selected, system will stay remain in the form page.
Cancel	Button	-	-	To display a discard data confirmation dialog (refer to Error! Reference source not found.). If Yes action is selected, system will discard data on the screen without saving them then close the form page (back to the Master User Role List). And if No action is selected, system will stay remain in the form page.

Validation rules:

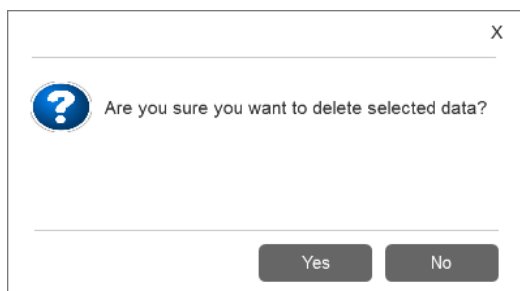
When add/edit, Name fields should not be empty.

Group Name should only accepts numeric input.

Check existing data to avoid data duplication. One user can only be assigned to one role.

Check size (length) of characters input by user.

When one or more data is selected and **Delete** button is clicked, system will display a confirmation as follow (refer to **Error! Reference source not found.**):



System behaviors:

If **Yes** action is selected, system will deactivate selected data. Notes: data is deactivated instead of deleted/removed from database, to prevent error when viewing old forms that using the data.

If **No** action is selected, system will stay remain on the List.

Ensure removing member from a group will not delete the information regarding workflow histories.

Removed member can still be added again in the same group.

View User in a Group

When a row data is selected and clicked, system will display a form as follow:

User Setting

Role Name

Investment Team

Users

Group Name	Name
1	Budi
1	Jono
1	Rio
2	Mario
3	Yeslyn
3	Venesia
3	Zahri

Close


Field Name	Field Type (length)	Mandatory?	Default Value	Remarks
Role Name	Label	-	Display selected data	
Users	Table	-	Display selected data	
Close	Button	-	-	To close the view page.

Part III – Historical Financial & Financial Projection

Historical Financial & Financial Projection

Facility

Facility is used to register facility data that will be displayed in the form as the value of dropdown list.



INDONESIA
INFRASTRUCTURE
FINANCE

Credit Document Template System

Master Facility

+ Add

Edit

Delete

ID	Facility	Description	Modified By	Modified Date
1	Senior Term Loan	Senior Term Loan Facility	Admin A	24 Aug 2018
2	Subordinated Debt	Subordinated Debt Facility	Admin A	24 Aug 2018

Field Name	Field Type (length)	Mandatory?	Default Value	Remarks
Add	Link button	-	-	To display add data form.
Edit	Link button	-	-	To display edit data form.
Delete	Link button	-	-	To display delete confirmation dialog (refer to Error! Reference source not found.).
Table	Table	-	Top 10 data based on last modified date with DESC order).	To display all facility data in the table.

Add Facility Data

When *Add* button is clicked, system will display a form as follow:

Facility

Facility *

Description

Save

Cancel

Field Name	Field Type (length)	Mandatory?	Default Value	Remarks
Facility	Textbox (50)	Yes	Blank	To input facility data.
Description	Text area (100)	No	Blank	To input the description of the data.
Save	Button	-	-	To display the save data confirmation dialog (refer to Error! Reference source not found.) and if <i>Yes</i> action is selected, system will run the validation rules. If the data has passed the rules, it will be saved in the system and another success alert will be displayed (refer to Error! Reference source not found.). Otherwise, system will display an error message (refer to Error! Reference source not found.). And if <i>No</i> action is selected, system will stay remain in the form page.
Cancel	Button	-	-	To display a discard data confirmation dialog (refer to Error! Reference source not found.). If <i>Yes</i> action is selected, system will discard data on the screen without saving them then close the form page (back to the Master Facility List). And if <i>No</i> action is selected, system will stay remain in the form page.

Validation rules:

Mandatory fields should not be empty.

Check existing data (active data) to avoid data duplication.

If the value of new added data is same with the value of removed data (inactive data), this data will be treated as new data and able to be stored in the system.

Check size (length) of characters input by user.

Edit Facility Data

When a data is selected and *Edit* button is clicked, system will display a form as follow:

Facility

Facility *

Senior Term Loan

Description

Senior Term Loan Facility

Save

Cancel

Field Name	Field Type (length)	Mandatory?	Default Value	Remarks
------------	---------------------	------------	---------------	---------

Facility	Textbox (50)	Yes	Existing selected data	To edit existing facility data.
Description	Text area (100)	No	Existing selected data	To edit existing facility data.
Save	Button	-	-	To display the save data confirmation dialog (refer to Error! Reference source not found.) and if Yes action is selected, system will run the validation rules. If the data has passed the rules, it will be saved in the system and another success alert will be displayed (refer to Error! Reference source not found.). Otherwise, system will display an error message (refer to Error! Reference source not found.). And if No action is selected, system will stay remain in the form page.
Cancel	Button	-	-	To display a discard data confirmation dialog (refer to Error! Reference source not found.). If Yes action is selected, system will discard all changes made on the screen without saving them then close the form page (back to the Master Facility List). And if No action is selected, system will stay remain in the form page.

Validation rules:

Mandatory fields should not be empty.

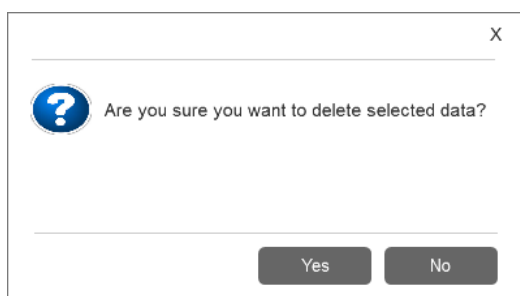
Check existing data to avoid data duplication.

If the value of edited data is same with the value of removed data (inactive data), this data will be treated as new data and able to be stored in the system.

Check size (length) of characters input by user.

Delete Facility Data

When one or more data is selected and *Delete* button is clicked, system will display a confirmation as follow (refer to **Error! Reference source not found.**):



System behaviors:

If Yes action is selected, system will deactivate selected data. Notes: data is deactivated instead of deleted/removed from database, to prevent error when viewing old forms that using the data.


If No action is selected, system will stay remain on the Master Facility List.

Part IV – Supplemental, Procurement and Insurance

Supplemental, Procurement and Insurance

Product Type


Product Type is used to register product type data that will be displayed in the form as the value of dropdown list.





INDONESIA
INFRASTRUCTURE
FINANCE

Credit Document Template System

Master Product Type

 Add

 Edit

 Delete

ID	Facility	Description	Modified By	Modified Date
1	Project Finance	Project Finance Team	Admin A	24 Aug 2018
2	Corporate Finance	Corporate Finance Team	Admin A	24 Aug 2018
3	Equity Investment	Equity Investment Team	Admin A	24 Aug 2018

Field Name	Field Type (length)	Mandatory?	Default Value	Remarks
Add	Link button	-	-	To display add data form.
Edit	Link button	-	-	To display edit data form.
Delete	Link button	-	-	To display delete confirmation dialog (refer to Error! Reference source not found.).
Table	Table	-	Top 10 data based on last modified date with DESC order).	To display all product type data in the table.

Add Product Type Data

When *Add* button is clicked, system will display a form as follow:

Product Type

Product Type *

Description

Field Name	Field Type (length)	Mandatory?	Default Value	Remarks
Product Type	Textbox (50)	Yes	Blank	To input product type data.
Description	Text area (100)	No	Blank	To input the description of the data.
Save	Button	-	-	To display the save data confirmation dialog (refer to Error! Reference source not found.) and if Yes action is selected, system will run the validation rules. If the data has passed the rules, it will be saved in the system and another success alert will be displayed (refer to Error! Reference source not found.). Otherwise, system will display an error message (refer to Error! Reference source not found.). And if No action is selected, system will stay remain in the form page.

Cancel	Button	-	-	To display a discard data confirmation dialog (refer to Error! Reference source not found.). If Yes action is selected, system will discard data on the screen without saving them then close the form page (back to the Master Product Type List). And if No action is selected, system will stay remain in the form page.
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Validation rules:

Mandatory fields should not be empty.

Check existing data to avoid data duplication.

If the value of new added data is same with the value of removed data (inactive data), this data will be treated as new data and able to be stored in the system.

Check size (length) of characters input by user.

Edit Product Type Data

When a data is selected and *Edit* button is clicked, system will display a form as follow:

Product Type

Product Type *

Project Finance

Description

Project Finance Team

Save

Cancel

Field Name	Field Type (length)	Mandatory?	Default Value	Remarks
Product Type	Textbox (50)	Yes	Existing selected data	To edit existing currency data.
Description	Text area (100)	No	Existing selected data	To edit existing currency data.
Save	Button	-	-	To display the save data confirmation dialog (refer to Error! Reference source not found.) and if Yes action is selected, system will run the validation rules. If the data has passed the rules, it will be saved in the system and another success alert will be displayed (refer to Error! Reference source not found.). Otherwise, system will display an error message (refer to Error! Reference source not found.). And if No action is selected, system will stay remain in the form page.
Cancel	Button	-	-	To display a discard data confirmation dialog (refer to Error! Reference source not found.). If Yes action is selected, system will discard all changes made on the screen without saving them then close the form page (back to the Master Product Type List). And if No action is selected, system will stay remain in the form page.

Validation rules:

Mandatory fields should not be empty.

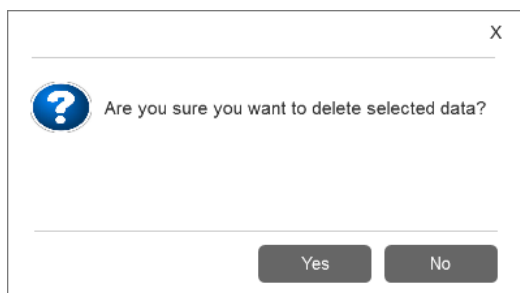
Check existing data to avoid data duplication.

If the value of edited data is same with the value of removed data (inactive data), this data will be treated as new data and able to be stored in the system.

Check size (length) of characters input by user.

Delete Product Type Data

When one or more data is selected and *Delete* button is clicked, system will display a confirmation as follow (refer to **Error! Reference source not found.**):



System behaviors:

If Yes action is selected, system will deactivate selected data. Notes: data is deactivated instead of deleted/removed from database, to prevent error when viewing old forms that using the data.


If No action is selected, system will stay remain on the Master Product Type List.

Part V – Social and Environmental Assessment/IIF's Principles

Social and Environmental Assessment/ IIF's Principles

Master Currency

Currency is used to register currency data that will be displayed in the form as the value of dropdown list.

 INDONESIA INFRASTRUCTURE FINANCE Credit Document Template System				
Master Currency				
+ Add ✎ Edit ✖ Delete				
ID	Code	Description	Modified By	Modified Date
1	IDR	Indonesian Rupiah	Admin A	24 Aug 2018
2	USD	United States Dollar	Admin A	24 Aug 2018

Field Name	Field Type (length)	Mandatory?	Default Value	Remarks
Add	Link button	-	-	To display add data form.
Edit	Link button	-	-	To display edit data form.
Delete	Link button	-	-	To display delete confirmation dialog (refer to Error! Reference source not found.).

Table	Table	-	Top 10 data based on last modified date with DESC order).	To display all currency data in the table.
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Add Currency Data

When *Add* button is clicked, system will display a form as follow:

Field Name	Field Type (length)	Mandatory?	Default Value	Remarks
Currency	Textbox (5)	Yes	Blank	To input currency data.
Description	Text area (100)	No	Blank	To input the description of the data.
Save	Button	-	-	To display the save data confirmation dialog (refer to Error! Reference source not found.) and if <i>Yes</i> action is selected, system will run the validation rules. If the data has passed the rules, it will be saved in the system and another success alert will be displayed (refer to Error! Reference source not found.). Otherwise, system will display an error message (refer to Error! Reference source not found.). And if <i>No</i> action is selected, system will stay remain in the form page.
Cancel	Button	-	-	To display a discard data confirmation dialog (refer to Error! Reference source not found.). If <i>Yes</i> action is selected, system will discard data on the screen without saving them then close the form page (back to the Master Currency List). And if <i>No</i> action is selected, system will stay remain in the form page.

Validation rules:

Mandatory fields should not be empty.

Check existing data to avoid data duplication.

If the value of new added data is same with the value of removed data (inactive data), this data will be treated as new data and able to be stored in the system.

Check size (length) of characters input by user.

Edit Currency Data

When a data is selected and *Edit* button is clicked, system will display a form as follow:

Currency

Currency Code *

USD

Description

United States Dollar

Save

Cancel

Field Name	Field Type (length)	Mandatory?	Default Value	Remarks
Currency	Textbox (5)	Yes	Existing selected data	To edit existing currency data.
Description	Text area (100)	No	Existing selected data	To edit existing currency data.
Save	Button	-	-	To display the save data confirmation dialog (refer to Error! Reference source not found.) and if Yes action is selected, system will run the validation rules. If the data has passed the rules, it will be saved in the system and another success alert will be displayed (refer to Error! Reference source not found.). Otherwise, system will display an error message (refer to Error! Reference source not found.). And if No action is selected, system will stay remain in the form page.
Cancel	Button	-	-	To display a discard data confirmation dialog (refer to Error! Reference source not found.). If Yes action is selected, system will discard all changes made on the screen without saving them then close the form page (back to the Master Currency List). And if No action is selected, system will stay remain in the form page.

Validation rules:

Mandatory fields should not be empty.

Check existing data to avoid data duplication.

If the value of edited data is same with the value of removed data (inactive data), this data will be treated as new data and able to be stored in the system.

Check size (length) of characters input by user.

Delete Currency Data

When one or more data is selected and *Delete* button is clicked, system will display a confirmation as follow (refer to **Error! Reference source not found.**):

X

?

Are you sure you want to delete selected data?

Yes

No

System behaviors:

If Yes action is selected, system will deactivate selected data. Notes: data is deactivated instead of deleted/removed from database, to prevent error when viewing old forms that using the data.

If No action is selected, system will stay remain on the Master Currency List.


Part VI - Attachment

A. Group Structure

TAT Report – PAM per Person

This report will contain TAT PICs who involved in an approved PAM.

Report Filter:

 **INDONESIA
INFRASTRUCTURE
FINANCE**

Credit Document Template System

TAT Report

Project Code

Customer Name

Search

Field Name	Field Type (length)	Mandatory?	Default Value	Remarks
Project Code	Textbox (20)	Yes	Blank	To input project code.
Customer Name	Textbox (50)	No	Blank	To input client name.
Search	Button	-	-	To execute the data searching process. If the search criteria is empty, system will display an alert message (refer to Error! Reference source not found.).

Report Result:

1 of 2 ? Find | Next

TURN AROUND TIME REPORT - PAM PER PERSON

Borrower/Project Company/Investee PT. ABC

Project Name xxx

Project Code xxx


Name	Role	In	Out	TAT	Workflow Status
Ardi	Investment Team	2 Jul 2018 08:30:00	6 Jul 2018 17:30:00	xx D; xx H; xx M	Submitted
Izmir	Investment Team Leader	6 Jul 2018 17:32:00	11 Jul 2018 17:00:00	xx D; xx H; xx M	Need Revision
Ardi	Investment Team	11 Jul 2018 17:00:00	13 Jul 2018 17:30:00	xx D; xx H; xx M	Re-Submitted
Izmir	Investment Team Leader	13 Jul 2018 17:32:00	18 Jul 2018 10:00:00	xx D; xx H; xx M	Reviewed (Investment TL)
Bernard	Risk Team	18 Jul 2018 10:02:00	23 Jul 2018 10:00:00	xx D; xx H; xx M	Reviewed (Risk Team)
Luci	Risk Team Leader	23 Jul 2018 10:02:00	26 Jul 2018 10:00:00	xx D; xx H; xx M	Reviewed (Risk TL)
Bernard	Risk Team	26 Jul 2018 10:08:00	2 Aug 2018 14:00:00	xx D; xx H; xx M	Approved
Bernard	Risk Team	2 Aug 2018 14:03:00	6 Aug 2018 15:00:00	xx D; xx H; xx M	Responded (Risk Team)

B. Term Sheet

Term Sheet

Public Holiday

Public Holiday is used to register public holiday data that will be used to count the TAT of workflow performers.



INDONESIA
INFRASTRUCTURE
FINANCE

Credit Document Template System

Search

Year

Holiday Name

Search

Master Public Holiday

+ Add
X Delete

ID	Date	Holiday Name	Year	Modified By	Modified Date
1	1-Jan-2018	New Year	2018	Admin A	24 Aug 2018
2	16-Feb 2018	Chinese New Year	2018	Admin A	24 Aug 2018
3	17-Mar-2018	Saka's new Year	2018	Admin A	24 Aug 2018

Field Name	Field Type (length)	Mandatory?	Default Value	Remarks
Year	Textbox (4)	Yes	Current Year	To input year (numeric only).
Holiday Name	Textbox (50)	No	Blank	To input name of holiday.
Search	Button	-	-	To execute the data filtering process.
Add	Link button	-	-	To display add data form.

Delete	Link button	-	-	To display delete confirmation dialog (refer to Error! Reference source not found.).
Table	Table	-	Blank	To display search result from Search action.

Validation rules:

Textbox “Year” only accept numerical input.


When the *Search* button is clicked but the values of “Year” and “Holiday Name” are empty, system will display an error message (refer to **Error! Reference source not found.**).

Check size (length) of characters input by user.

Add Public Holiday Data

When *Add* button is clicked, system will display a form as follow:

Public Holiday

Date *


Holiday Name *

Field Name	Field Type (length)	Mandatory?	Default Value	Remarks
Date	Calendar	Yes	Blank	To input date of holiday. Format date shown in the user interface: DD-mmm-YYYY.
Holiday Name	Text area (100)	Yes	Blank	To input the description of the data.
Save	Button	-	-	To display the save data confirmation dialog (refer to Error! Reference source not found.) and if <i>Yes</i> action is selected, system will run the validation rules. If the data has passed the rules, it will be saved in the system and another success alert will be displayed (refer to Error! Reference source not found.). Otherwise, system will display an error message (refer to Error! Reference source not found.). And if <i>No</i> action is selected, system will stay remain in the form page.
Cancel	Button	-	-	To display a discard data confirmation dialog (refer to Error! Reference source not found.). If <i>Yes</i> action is selected, system will discard data on the screen without saving them then close the form page (back to the Master Public Holiday List). And if <i>No</i> action is selected, system will stay remain in the form page.

Validation rules:

Mandatory fields should not be empty.

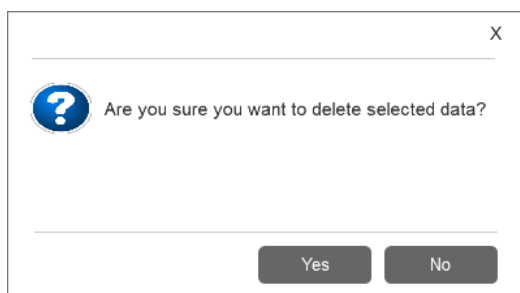
Check existing data to avoid data duplication.

If the value of new added data is same with the value of removed data (inactive data), this data will be treated as new data and able to be stored in the system.

Check size (length) of characters input by user.

Delete Public Holiday Data

When one or more data is selected and *Delete* button is clicked, system will display a confirmation as follow (refer to **Error! Reference source not found.**):



System behaviors:

If Yes action is selected, system will deactivate selected data. Notes: data is deactivated instead of deleted/removed from database, to prevent error when viewing old forms that using the data.


If No action is selected, system will stay remain on the Master Public Holiday List.

C. Risk rating

Risk Rating

Master IIF Rating


IIF Rating is used to register IIF rating data that will be displayed in the form as the value of dropdown list.





INDONESIA
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FINANCE

Credit Document Template System

Master IIF Rating

 Add

 Edit

 Delete

ID	Rate	Description	Modified By	Modified Date
1	N/A	Not available	Admin A	24 Aug 2018
2	IIF1		Admin A	24 Aug 2018
3	IIF2		Admin A	24 Aug 2018
4	IIF3		Admin A	24 Aug 2018
5	IIF4		Admin A	24 Aug 2018
6	IIF5		Admin A	24 Aug 2018
7	IIF6		Admin A	24 Aug 2018
8	IIF7		Admin A	24 Aug 2018
9	IIF8		Admin A	24 Aug 2018

Field Name	Field Type (length)	Mandatory?	Default Value	Remarks
Add	Link button	-	-	To display add data form.
Edit	Link button	-	-	To display edit data form.

Delete	Link button	-	-	To display delete confirmation dialog (refer to Error! Reference source not found.)
Table	Table	-	Top 10 data based on last modified date with DESC order).	To display all IIF rating data in the table.

Add IIF Rating Data

When *Add* button is clicked, system will display a form as follow:

Field Name	Field Type (length)	Mandatory?	Default Value	Remarks
IIF Rating	Textbox (5)	Yes	Blank	To input IIF Rating data.
Description	Text area (500)	No	Blank	To input the description of the data.
Save	Button	-	-	To display the save data confirmation dialog (refer to Error! Reference source not found.) and if <i>Yes</i> action is selected, system will run the validation rules. If the data has passed the rules, it will be saved in the system and another success alert will be displayed (refer to Error! Reference source not found.). Otherwise, system will display an error message (refer to Error! Reference source not found.). And if <i>No</i> action is selected, system will stay remain in the form page.
Cancel	Button	-	-	To display a discard data confirmation dialog (refer to Error! Reference source not found.). If <i>Yes</i> action is selected, system will discard data on the screen without saving them then close the form page (back to the Master IIF Rating List). And if <i>No</i> action is selected, system will stay remain in the form page.

Validation rules:

Mandatory fields should not be empty.

Check existing data to avoid data duplication.

If the value of new added data is same with the value of removed data (inactive data), this data will be treated as new data and able to be stored in the system.

Check size (length) of characters input by user.

Edit IIF Rating Data

When a data is selected and *Edit* button is clicked, system will display a form as follow:

IIF Rating

IIF Rating *

IIF1

Description

Rate 1

Save

Cancel

Field Name	Field Type (length)	Mandatory?	Default Value	Remarks
IIF Rating	Textbox (5)	Yes	Existing selected data	To edit existing IIF Rating data.
Description	Text area (500)	No	Existing selected data	To edit existing IIF Rating data.
Save	Button	-	-	To display the save data confirmation dialog (refer to Error! Reference source not found.) and if Yes action is selected, system will run the validation rules. If the data has passed the rules, it will be saved in the system and another success alert will be displayed (refer to Error! Reference source not found.). Otherwise, system will display an error message (refer to Error! Reference source not found.). And if No action is selected, system will stay remain in the form page.
Cancel	Button	-	-	To display a discard data confirmation dialog (refer to Error! Reference source not found.). If Yes action is selected, system will discard all changes made on the screen without saving them then close the form page (back to the Master IIF Rating List). And if No action is selected, system will stay remain in the form page.

Validation rules:

Mandatory fields should not be empty.

Check existing data to avoid data duplication.

If the value of edited data is same with the value of removed data (inactive data), this data will be treated as new data and able to be stored in the system.

Check size (length) of characters input by user.

Delete IIF Rating Data

When one or more data is selected and *Delete* button is clicked, system will display a confirmation as follow (refer to **Error! Reference source not found.**):

X

?

Are you sure you want to delete selected data?

Yes

No

System behaviors:

If Yes action is selected, system will deactivate selected data. Notes: data is deactivated instead of deleted/removed from database, to prevent error when viewing old forms that using the data.

If No action is selected, system will stay remain on the Master IIF Rating List.

D. KYC Checklists

KYC Checklists

Master S&P Rating

S&P Rating is used to register S&P rating data that will be displayed in the form as the value of dropdown list.

INDONESIA
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FINANCE

Credit Document Template System

Master S&P Rating

Add

Edit

Delete

ID	Rate	Description	Modified By	Modified Date
1	N/A	Not available	Admin A	24 Aug 2018
2	AAA		Admin A	24 Aug 2018
3	AA+		Admin A	24 Aug 2018
4	AA		Admin A	24 Aug 2018
5	AA-		Admin A	24 Aug 2018
6	A+		Admin A	24 Aug 2018
7	A		Admin A	24 Aug 2018
8	A-		Admin A	24 Aug 2018
9	BBB+		Admin A	24 Aug 2018
10	BBB		Admin A	24 Aug 2018

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Field Name	Field Type (length)	Mandatory?	Default Value	Remarks
Add	Link button	-	-	To display add data form.
Edit	Link button	-	-	To display edit data form.
Delete	Link button	-	-	To display delete confirmation dialog (refer to Error! Reference source not found.).
Table	Table	-	Top 10 data based on last modified date with DESC order).	To display all S&P rating data in the table.

Add S&P Rating Data

When Add button is clicked, system will display a form as follow:

S&P Rating

S&P Rating *

Description

Field Name	Field Type (length)	Mandatory?	Default Value	Remarks
S&P Rating	Textbox (10)	Yes	Blank	To input S&P Rating data.
Description	Text area (500)	No	Blank	To input the description of the data.
Save	Button	-	-	To display the save data confirmation dialog (refer to Error! Reference source not found.) and if Yes action is selected, system will run the validation rules. If the data has passed the rules, it will be saved in the system and another success alert will be displayed (refer to Error! Reference source not found.). Otherwise, system will display an error message (refer to Error! Reference source not found.). And if No action is selected, system will stay remain in the form page.
Cancel	Button	-	-	To display a discard data confirmation dialog (refer to Error! Reference source not found.). If Yes action is selected, system will discard data on the screen without saving them then close the form page (back to the Master S&P Rating List). And if No action is selected, system will stay remain in the form page.

Validation rules:

Mandatory fields should not be empty.

Check existing data to avoid data duplication.

If the value of new added data is same with the value of removed data (inactive data), this data will be treated as new data and able to be stored in the system.

Check size (length) of characters input by user.

Edit S&P Rating Data

When a data is selected and *Edit* button is clicked, system will display a form as follow:

S&P Rating

S&P Rating *

Description

Field Name	Field Type (length)	Mandatory?	Default Value	Remarks
S&P Rating	Textbox (10)	Yes	Existing selected data	To edit existing S&P Rating data.
Description	Text area (500)	No	Existing selected data	To edit existing S&P Rating data.

Save	Button	-	-	To display the save data confirmation dialog (refer to Error! Reference source not found.) and if <i>Yes</i> action is selected, system will run the validation rules. If the data has passed the rules, it will be saved in the system and another success alert will be displayed (refer to Error! Reference source not found.). Otherwise, system will display an error message (refer to Error! Reference source not found.). And if <i>No</i> action is selected, system will stay remain in the form page.
Cancel	Button	-	-	To display a discard data confirmation dialog (refer to Error! Reference source not found.). If <i>Yes</i> action is selected, system will discard all changes made on the screen without saving them then close the form page (back to the Master S&P Rating List). And if <i>No</i> action is selected, system will stay remain in the form page.

Validation rules:

Mandatory fields should not be empty.

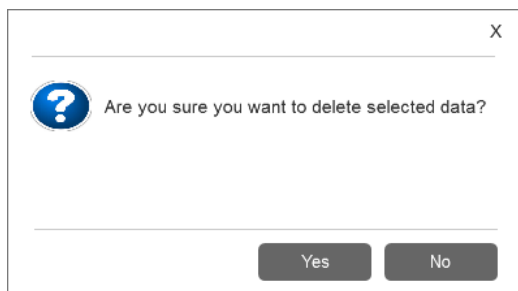
Check existing data to avoid data duplication.

If the value of edited data is same with the value of removed data (inactive data), this data will be treated as new data and able to be stored in the system.

Check size (length) of characters input by user.

Delete S&P Rating Data

When one or more data is selected and *Delete* button is clicked, system will display a confirmation as follow (refer to **Error! Reference source not found.**):



System behaviors:

If *Yes* action is selected, system will deactivate selected data. Notes: data is deactivated instead of deleted/removed from database, to prevent error when viewing old forms that using the data.


If *No* action is selected, system will stay remain on the Master S&P Rating List.

E. Other Banks Facilities / Summary of Pefindo report

Other Banks Facilities / Summary of Pefindo Report

Master Moody's Rating


Moody's Rating is used to register moody's rating data that will be displayed in the form as the value of dropdown list.





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Credit Document Template System

Master Moodys Rating

 Add

 Edit

 Delete

ID	Rate	Description	Modified By	Modified Date
1	N/A	Not available	Admin A	24 Aug 2018
2	Aaa		Admin A	24 Aug 2018
3	Aa1		Admin A	24 Aug 2018
4	Aa2		Admin A	24 Aug 2018
5	Aa3		Admin A	24 Aug 2018
6	A1		Admin A	24 Aug 2018
7	A2		Admin A	24 Aug 2018
8	A3		Admin A	24 Aug 2018
9	Baa1		Admin A	24 Aug 2018
10	Baa2		Admin A	24 Aug 2018

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Field Name	Field Type (length)	Mandatory?	Default Value	Remarks
Add	Link button	-	-	To display add data form.
Edit	Link button	-	-	To display edit data form.
Delete	Link button	-	-	To display delete confirmation dialog (refer to Error! Reference source not found.).
Table	Table	-	Top 10 data based on last modified date with DESC order).	To display all Moody's rating data in the table.

Add Moody's Rating Data

When *Add* button is clicked, system will display a form as follow:

Moodys Rating	
Moodys Rating *	<input type="text"/>
Description	<div></div>
<input type="button" value="Save"/> <input type="button" value="Cancel"/>	

Field Name	Field Type (length)	Mandatory?	Default Value	Remarks
Moody's Rating	Textbox (10)	Yes	Blank	To input Moody's Rating data.
Description	Text area (500)	No	Blank	To input the description of the data.
Save	Button	-	-	To display the save data confirmation dialog (refer to Error! Reference source not found.) and if Yes action is selected, system will run the validation rules. If the data has passed the rules, it will be saved in the system and another success alert will be displayed (refer to Error! Reference source not found.).

				Otherwise, system will display an error message (refer to Error! Reference source not found.). And if <i>No</i> action is selected, system will stay remain in the form page.
Cancel	Button	-	-	To display a discard data confirmation dialog (refer to Error! Reference source not found.). If <i>Yes</i> action is selected, system will discard data on the screen without saving them then close the form page (back to the Master Moody's Rating List). And if <i>No</i> action is selected, system will stay remain in the form page.

Validation rules:

Mandatory fields should not be empty.

Check existing data to avoid data duplication.

If the value of new added data is same with the value of removed data (inactive data), this data will be treated as new data and able to be stored in the system.

Check size (length) of characters input by user.

Edit Moody's Rating Data

When a data is selected and *Edit* button is clicked, system will display a form as follow:

Moodys Rating

Moodys Rating *

Aaa

Description

Save

Cancel

Field Name	Field Type (length)	Mandatory?	Default Value	Remarks
Moody's Rating	Textbox (10)	Yes	Existing selected data	To edit existing Moody's Rating data.
Description	Text area (500)	No	Existing selected data	To edit existing Moody's Rating data.
Save	Button	-	-	To display the save data confirmation dialog (refer to Error! Reference source not found.) and if <i>Yes</i> action is selected, system will run the validation rules. If the data has passed the rules, it will be saved in the system and another success alert will be displayed (refer to Error! Reference source not found.). Otherwise, system will display an error message (refer to Error! Reference source not found.). And if <i>No</i> action is selected, system will stay remain in the form page.
Cancel	Button	-	-	To display a discard data confirmation dialog (refer to Error! Reference source not found.). If <i>Yes</i> action is selected, system will discard all changes made on the screen without saving them then close the form page (back to the Master Moody's Rating List). And if <i>No</i> action is selected, system will stay remain in the form page.

Validation rules:

Mandatory fields should not be empty.

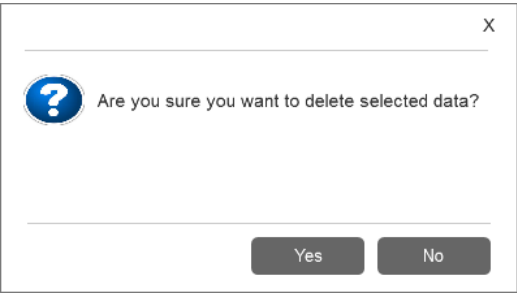
Check existing data to avoid data duplication.

If the value of edited data is same with the value of removed data (inactive data), this data will be treated as new data and able to be stored in the system.

Check size (length) of characters input by user.

Delete Moody's Rating Data

When one or more data is selected and *Delete* button is clicked, system will display a confirmation as follow (refer to **Error! Reference source not found.**):



System behaviors:

If Yes action is selected, system will deactivate selected data. Notes: data is deactivated instead of deleted/removed from database, to prevent error when viewing old forms that using the data.

If No action is selected, system will stay remain on the Master Moody's Rating List.

F. Industry Analysis

PAM Report

This report will contain information regarding approved PAM document (approved by BoD-IC).

Report Filter:

A screenshot of a web application interface for the "Credit Document Template System". The header includes the logo for "INDONESIA INFRASTRUCTURE FINANCE" and the system name. Below the header, there is a section titled "PAM Report". Inside this section, there are five filter fields: "Submission Date" with a date range selector (two date pickers and a "to" label), "Project Code" with a text input field, "Client Name" with a text input field, "Financing Type" with a dropdown menu currently showing "Project Finance", and "BoD Approval Date" with a date picker. A "Search" button is located at the bottom left of the filter section.

Field Name	Field Type (length)	Mandatory?	Default Value	Remarks
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Submission Date (Start)	Calendar	No	Blank	To input submission date as start of period range. Format date shown in the user interface: DD-mmm-YYYY.
Submission Date (End)	Calendar	No	Blank	To input submission date as end of period range. Format date shown in the user interface: DD-mmm-YYYY.
Client Name	Textbox (50)	Yes	Blank	To input project company name/investee/borrower name.
Financing Type	Dropdown	No	-	To select type of finance product. The value of this dropdown will be taken from Master Product.
BoD Approval Date	Calendar	No	Blank	To input BoD's approval date. Format date shown in the user interface: DD-mmm-YYYY.
Search	Button	-	-	To execute the data searching process. If the search criteria is empty, system will display an alert message (refer to Error! Reference source not found.).

Report Result:

1 of 2 ?

Find | Next

Client Name	Sector	IIF Rating	Financing Type	Facility Type	Approval Status	BoD-IC Date	Review Period	Tenor (years)	Tenor (months)	CCY	Pricing	Facility Limit	Collateral
PT. AAA	Telco	IIF3	Corporate	Senior Term Loan	Y	18-Apr-18	Annual	5	0	USD	3 mo. LIBOR + 3.5% p.a.	IDR 150 billion	Lorem ipsum dolor sit amet, consectetur adipiscing elit. Aenean euismod bibendum laoreet. Proin gravida dolor sit amet lacus accumsan et viverra justo commodo. Proin sodales pulvinar tempor. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Nam fermentum, nulla luctus pharetra vulputate, felis tellus mollis orci, sed rhoncus sapien nunc eget.

G. Legal Due Diligence Report

Attachment	Description
Legal Due.pdf	ini pdf

H. S&E Due Diligence

Attachment	Description
S&E Due Diligence.xlsx	ini excel

I. Other Reports

Attachment	Description
Other Reports.pptx	ini ppt