

Operating Lease Support System Phase-2 Project for



Functional Specification FC.AB.2.1 Manage SKD

Revision 1.0

PT. Berlian Sistem Informasi

KTB Annex Bld. 4th Floor, Jl. Jend. A. Yani. Pulomas, Tel. +62 21 4786 7575 (Hunting) Fax. +62 21 4714964 www.bsi.co.id

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

Document Control

Author	Raymond			
File Name	TM15404A-FSP-AB.2.1 Marketing Process Manage SKD Rev 0.3.docx			
Path	\OPRLEASE-P2\Deliverable Based-2\Working\04. Design\04.02. Functional Specification\SKD Process\TM15404A-FSP-AB.2.1 Marketing Process Manage SKD Rev 1.0.docx			
Number of Page	59			

Revision History

Date	Revision	Description	Author
1/10/2015	0.0	Initialization	Raymond
22/10/2015	0.1	- Adding Functional Specification for List of Visit Customer Survey	Raymond
		- Adding Functional Specification for Create Visit Customer Survey	
		- Adding Functional Specification for Edit Visit Customer Survey	
		- Adding Functional Specification for View Visit Customer Survey	
		- Adding Functional Specification for Print Visit Customer Survey	
23/11/2015	0.2	- QCO review	Raymond
11/12/2015	0.3	- Revision of review	Raymond
14/12/2015	1.0	- 1 st baseline	Raymond

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

Distribution List

Name	Organization	Roles
Mr. Jin Nishimura	Dipo Star Finance, PT	DSF Project Director
Mr. Shinji Hosokawa	Dipo Star Finance, PT	DSF Project Advisor
Mr. Ahmad Fikri	Dipo Star Finance, PT	DSF Project Advisor
Mr. Abdul Somad	Dipo Star Finance, PT	DSF Project Manager
Mr. Delta Riangga	Dipo Star Finance, PT	DSF Key User
Mr. Mochamad Idris	Dipo Star Finance, PT	DSF Key User
Mrs. Herni Hembang	Dipo Star Finance, PT	DSF Key User
Mr. Junaidi Didy	Dipo Star Finance, PT	DSF Key User
Mr. Dedi Supriyadi	Dipo Star Finance,PT	DSF Key User
Mrs. Elke Hilviana	Dipo Star Finance,PT	DSF Key User
Mr. Mukhlis Ibrahim	Dipo Star Finance, PT	DSF IT Department Representative
Mr. Roby Wijaya	Dipo Star Finance, PT	DSF IT Department Representative
Mr. Daiki Kamada	Berlian Sistem Informasi, PT	BSI Project Director
Mr. Feri Irawan	Berlian Sistem Informasi, PT	BSI Project Advisor
Mr. Grand Zah Putra	Berlian Sistem Informasi, PT	BSI Project Manager
Mr. Raymond	Berlian Sistem Informasi, PT	BSI Business Analyst

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

Document Approval

By signing this document I acknowledge I have read the document and give the Project Management Team approval to proceed.

Role	Name	Signature	Date
DSF Project Director	Mr. Jin Nishimura		
DSF Project Advisor	Mr. Ahmad Fikri		
DSF Project Manager	Mr. Abdul Somad		
DSF IT Department Representative	Mr. Mukhlis Ibrahim		
BSI Project Director	Mr. Daiki Kamada		
BSI Project Advisor	Mr. Feri Irawan		
BSI Project Manager	Mr. Grand Zah Putra		
BSI Business Analyst	Mr. Raymond		

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

TABLE OF CONTENTS

DOCUM	1ENT CONTROL	2
REVISIO	ON HISTORY	2
DISTRIB	BUTION LIST	3
	IENT APPROVAL	
	INTRODUCTION	
1.1	Purpose	
1.2	SCOPE	
1.3	DEFINITION, ACRONYMS, AND ABBREVIATIONS	
2.4	REFERENCES	
2. (CONFIGURATION	7
3.	SPECIFICATION DETAIL: FC.AB.2.1 MANAGE SKD	7
3.1	Purpose	
3.2	SCREEN OF CONFIGURATION ACCESS	
3.3	SCREEN FUNCTIONALITY	7
3.4	OPERATION FLOW	
3.5	Screen Design	
3.6	COMPONENT SCREEN FUNCTIONALITY	
3.7	OPERATION DESCRIPTION	
3.8	Data Structure	
3.9	SCREEN ITEM LIST	
3.10	ENTITY RELATIONSHIP DIAGRAM	59

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

Functional Specification

1. Introduction

1.1 Purpose

Functional Specification is a document to describe the detail of functions system which includes screen design, report, and logic formula. This document will be used for system development.

1.2 Scope

Functional Specification Document contains screen design, screen functionality, process flow, and data structure of FC.AB.2.1 Manage SKD for Phase-2

Here are the scope for FC.AB.2.1 Manage SKD:

1. AB.2.1.3 Create SKD

To create a SKD data

2. AB.2.1.4 Edit SKD

To edit a draft document of SKD

3. AB.2.1.5 Submit SKD

To submit SKD which will be approved by DSF Authorized Person

Output from this document is:

- 1. RPT.AB.2.1 SKD Form
- 2. PF.AB.2.1 SKD Report

1.3 Definition, Acronyms, and Abbreviations

- 1. OPL = Operating Lease
- 2. DSF = Dipo Star Finance
- 3. BSI = Berlian Sistem Informasi
- 4. HOB = Head of Branch
- 5. HOD = Head of Department
- 6. RM = Regional Manager
- 7. SKD = Surat Keputusan Direksi/ Board of Director's Decree

2.4 References

This functional specification document refers to **"To Be Design" AB. Marketing Process**, module:

- 1. AB.2 SKD Process
 - AB.2.1 SKD Creation of Operating Lease

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

2. Configuration

Here is the description of SKD Document numbering format which will be generated when PIC OPL HO/Branch clicks the Save as Draft button or Submit button on Create SKD screen.

The format of SKD Number is:

SKD Number: 000001/4/BRANCH/MONTH/YEAR

Description:

- The first 6 digits show the sequence number of the SKD document. This number will increments whenever new SKD document is created.
- The code '4', is absolute for Operating Lease (OPL).
- The code 'BRANCH' will be substituted by Branch/DSF Office's code, refers to Tb_OPL_Branch.BranchShortName
- The code 'MONTH' will be substituted by 2 digits of month when the SKD document is created.
- The code 'YEAR' will be substituted by 4 digits of year when the SKD document is created.

3. Specification Detail: FC.AB.2.1 Manage SKD

3.1 Purpose

The screens used in Manage SKD are used to Create, Edit, and Submit the SKD and generate an output as a print form of the SKD Form

3.2 Screen of Configuration Access

Here are the access right for users:

User	Create	Read	Update	Authorization
Marketing Officer	V	V	V	V
Head of Branch	-	V	-	V
Head of Department	-	V	-	V
Regional Manager	-	V	-	V
Advisor	-	V	-	V
Director	-	V	-	V
President Director	-	V	-	V
Shareholder's Meeting	-	V	-	V

Legend:

V = Have the Access

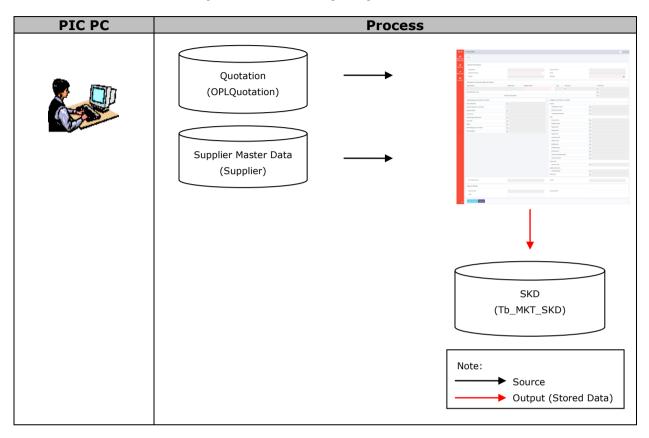
3.3 Screen Functionality

- 1. Show lists of SKD record data
- 2. Create a SKD
- 3. Edit a draft document of SKD
- 4. View a SKD
- 5. Submit a SKD
- 6. Print a SKD Form

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

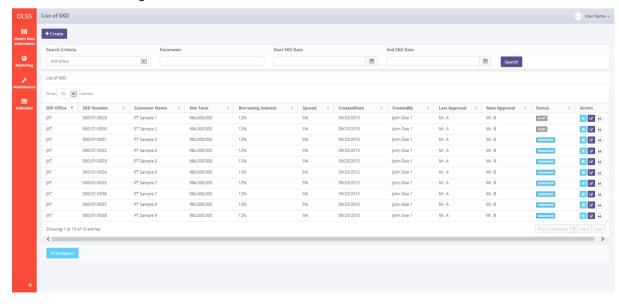
3.4 Operation Flow

Below is operation flow for Monitoring and print unit preparation process refer to To Be Design Document Marketing Process, AB.2.1 Board of Director's Decree/ Surat Keputusan Direksi (SKD):



3.5 Screen Design

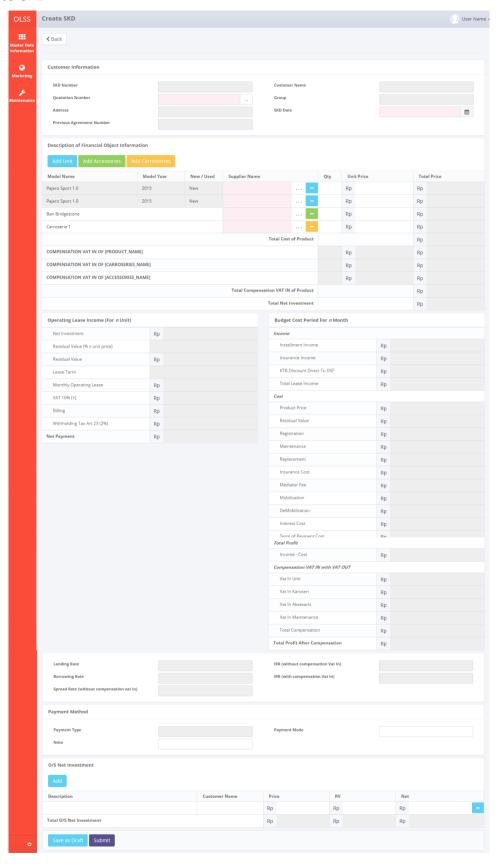
• Initial Screen Manage SKD



Screen 1. List of SKD

Project Code :	TM15404A	
Project Name :	Operating Lease Support System Phase-2	

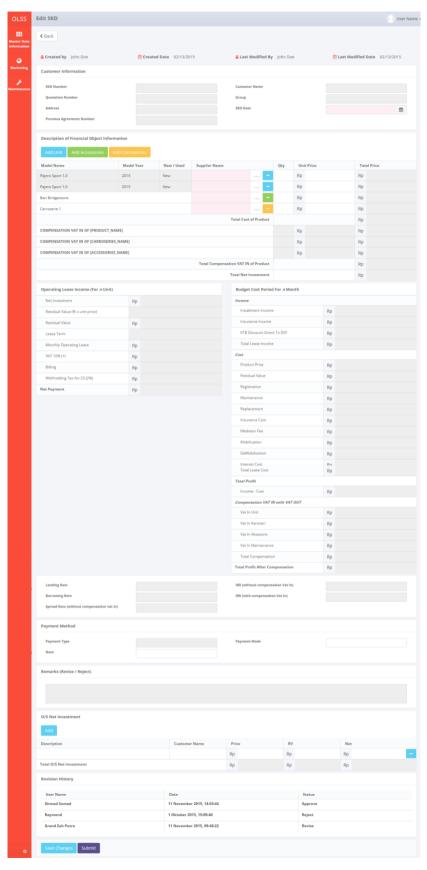
Create SKD



Screen 2. Create SKD

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

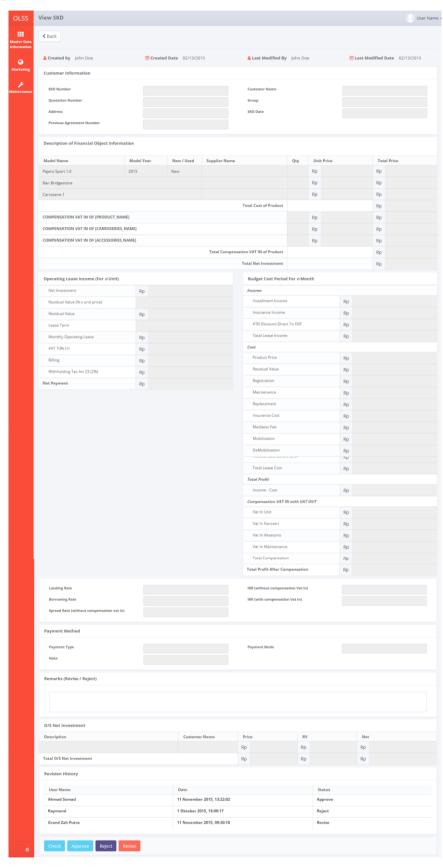
Edit SKD



Screen 3. Edit SKD

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

View SKD



Screen 4. View SKD

Project Code :	TM15404A	
Project Name :	Operating Lease Support System Phase-2	

OPERATING LEASE

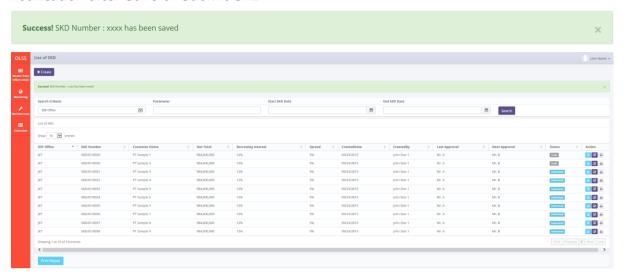
Print Form SKD

	10	PERATING LEASE			
	BOARD O	F DIRECTOR APPROVA	AL		
Customer Information				1783	ORIGINAL
				Date : :	02 September 2015
Product	OPERATING LEASE	15			
Number	000.0021/4/16/09/20 PT. HEXINDO	113			
Customer Name	PI. HEXINDO				
Group	II D D. l	M		Delenesses	
Address	Ji. Kaya Bojonegara K Serang - Banten	amp. Mamengger Kav. 2 De	sa Kertasa	na Bojonegara	
Description of Financed Objects	Jerang - Danten				
Types of Cars (Used Car)	Year	Supplier Name	Qty	Unit Price	Total Price
MITSUBISHI TRITON	2014 PT. MA	NDAU BERLIAN MOTOR	1	353.733.000	353.733.00
KAROSERI	2021				
AKSESORIS					
		Total Cost of Product			353.733.00
COMPENSATION VAT IN OF MITSUBISHI TR	ITON		1	23.109.091	23.109.09
COMPENSATION VAT IN OF KAROSERI					
COMPENSATION VAT IN OF AKSESORIS					
	Total Comp	ensation VAT IN of Product			23.109.09
		Total Net Investment			330.623.90
Operating Lease Income (for 1 Unit)		Budget Cost Period of	36 Month		
let Investment Rp	330.623.909				FC2 F22 4
esidual Value (% x unit price)	41,735		9	Rp	563.532.4
lesidual Value Rp	137.955.870		A To DOE	Rp	3.000.0
ease term	36 15.653.678			Rp	566.532.4
Monthly Operating Lease Rp (AT 10% (+) Rp	15.653.678		=	Rp	300.332.4
AT 10% (+)	1.303.300	Product Price		Rp	353.733.0
Billing Rp	17.219.046			Rp	(137.955.87
Withholding Tax Art 23 2% Rp	313.074			Rp	24.195.3
Withholding Tax ATC 23 270 Np	313.07-	Maintenance		Rp	190.080.0
let Payment	16.905.97			Rp	1.078.4
act ayment	201303137	Insurance Cost		Rp	17.013.3
		Mediator Fee		Rp	2.000.0
		Mobilization		Rp	3.000.0
		DeMobilization		Rp	
		Interest Cost		Rp	81.422.9
		Term of Payment 0	Cost	Rp	1.726.2
		Interest Cost Before	e BAST	Rp	
		Total Lease Cost		Rp	536.293.5
		Total Profit			
		Income - Cost		Rp	30.238.8
		Compensation VAT IN	with VAT	OUT	1
		Vat In Unit		Rp	23.109.0
		Vat In Karoseri		Rp	
		Vat In Aksesoris		Rp	
		Vat In Maintenanc	e	Rp	17.280.0
		Total Compensatio		Rp	40.389.0
		Total Profit After Com	pensation	Rp	70.627.9
				3/5%	
Landing Rate	13,989			1)	13,78%
Borrowing Rate	11,78		n Vat In)		18,89%
Spread Rate (without compensation vat in	2,20	%			
Payment Type		ansfer W/O Standing Instruc	ction		
Payment Mode	: Monthly				
Note	: - Custom	er memilik i prioritas di akhir	periode		
Prepared by Acknowled	dge Bv				Approved by
		ASIKIN LUKMAN	S. HOSOK	(AWA	J. NISHIMURA
MOCHAMAD IDRIS DELTA RIA	NGGA				
MOCHAMAD IDRIS DELTA RIA	INGGA				
S Net Investment					
S Net Investment Keterangan	Customer Nar	ne Harga		RV	Net
S Net Investment Keterangan D/S Net Investment per 1 Dec 2015		ne Harga		RV	100,000,000,000
S Net Investment Keterangan D/S Net Investment per 1 Dec 2015	Customer Nar	ne Harga 9,900,000,00	00	RV 900,000,000	
S Net Investment Keterangan D/S Net Investment per 1 Dec 2015 Net Investment SKD No. 001	Customer Nar Raymond				100,000,000,000
5 Net Investment Keterangan D/5 Net Investment per 1 Dec 2015 Net Investment SKD No. 001 Net Investment SKD No. 002	Customer Nar Raymond Raymond	9,900,000,00	00	900,000,000	100,000,000,000 9,000,000,000
S Net Investment Keterangan D/S Net Investment per 1 Dec 2015 Net Investment SKD No. 001 Net Investment SKD No. 002 Net Investment SKD No. 003	Customer Nar Raymond Raymond Raymond Raymond	9,900,000,00 9,900,000,00 9,900,000,00	00	900,000,000 900,000,000 900,000,000	9,000,000,000 9,000,000,000 9,000,000,00
S Net Investment Keterangan D/S Net Investment per 1 Dec 2015 Net Investment SKD No. 001 Net Investment SKD No. 002 Net Investment SKD No. 003 Net Investment SKD No. 003 Net Investment SKD No. 004	Customer Nar Raymond Raymond Raymond Raymond	9,900,000,00 9,900,000,00 9,900,000,00 9,900,000,0	00 00 00	900,000,000 900,000,000 900,000,000 900,000,0	9,000,000,000 9,000,000,000 9,000,000,00
S Net Investment Keterangan D/S Net Investment per 1 Dec 2015 Net Investment SKD No. 001 Net Investment SKD No. 002 Net Investment SKD No. 003 Net Investment SKD No. 004 Net Investment SKD No. 004 Net Investment SKD No. 005	Customer Nar Raymond Raymond Raymond Raymond Raymond Raymond	9,900,000,00 9,900,000,00 9,900,000,00 9,900,000,0	00 00 00 00	900,000,000 900,000,000 900,000,000 900,000,0	100,000,000,000 9,000,000,000 9,000,000,0
S Net Investment Keterangan O/S Net Investment per 1 Dec 2015 Net Investment 5KD No. 001 Net Investment 5KD No. 002 Net Investment 5KD No. 003 Net Investment 5KD No. 004 Net Investment 5KD No. 005 Net Investment 5KD No. 005 Net Investment 5KD No. 005	Customer Nar Raymond Raymond Raymond Raymond Raymond Raymond Raymond	9,900,000,00 9,900,000,00 9,900,000,00 9,900,000,0	00 00 00 00 00	900,000,000 900,000,000 900,000,000 900,000,0	100,000,000,000 9,000,000,000 9,000,000,0
'S Net Investment	Customer Nar Raymond Raymond Raymond Raymond Raymond Raymond	9,900,000,00 9,900,000,00 9,900,000,00 9,900,000,0	00 00 00 00 00 00	900,000,000 900,000,000 900,000,000 900,000,0	100,000,000,000 9,000,000,000 9,000,000,0

Screen 6. Print Form SKD

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

• Notification after Save or Submit SKD



Screen 7. Save or Submit Notification

3.6 Component Screen Functionality

a. List of SKD

Here are the screen functions from each component in **Screen 1. List of SKD**:

No	Component	Name	Function
Head	er		
1	Label	List of SKD	SKD Creation title
2	Button	Create SKD	To select the operation for searching
Searc	ch Criteria		
3	Drop down box	Search criteria	To select the category for searching criteria
4	Text Field	Parameter	To input the value for searching criteria
5	Date picker	Start SKD Date	To select the start SKD Date of record lists
6	Date picker	End SKD Date	To select the end SKD Date of record lists
7	Button	Search	To do a search and showing lists according to criteria
List o	f SKD		
8	Button	Edit SKD	To show an editable screen of Visit Customer Survey draft which has been created
9	Button	View SKD	To show details of Visit Customer Survey
10	Button	Print Form SKD	To show a preview of Visit Customer Survey report document before print
11	Drop down box	Entries	To show entry number of lists

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

12	Label	Customer Name	Display Customer Name of SKD that has been created
13	Button	Customer Name	To sort in ascending or descending format
14	Label	SKD Number	Display SKD Number that has been created
15	Button	SKD Number	To sort in ascending or descending format
16	Label	Net Total	Display Net Total of a SKD
17	Button	Net Total	To sort in ascending or descending format
18	Label	Borrowing Interest	Display Borrowing Interest of a SKD
19	Button	Borrowing Interest	To sort in ascending or descending format
20	Label	Created By	Display Created By of a SKD
21	Button	Created By	To sort in ascending or descending format
22	Label	Created Date	Display Created Date of a SKD
23	Button	Created Date	To sort in ascending or descending format
24	Label	Spread	Display Status of Visit Customer Survey that has been created
25	Button	Spread	To sort in ascending or descending format
26	Label	Last Approval	Display Last Approval of a SKD
27	Button	Last Approval	To sort in ascending or descending format
28	Label	Next Approval	Display Next Approval of a SKD
29	Button	Next Approval	To sort in ascending or descending format
30	Label	Action	Display Edit, View, and Report button
31	Label	Showing 1 to <i>n</i> of <i>n</i> entries	Display the entries generated by search engine
32	Link	First Page	To show the first page entry
33	Link	Previous Page	To show the previous page entry
34	Link	Page Number	To show the page screen according the number
35	Link	Next Page	To show the next page entry
36	Link	Last Page	To show the last page entry
Foote	er		
37	Button	Print Report	To print the report from the lists of record

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

b. Create SKD

Here are the screen functions from each component in **Screen 2. Create SKD**:

No	Component	Name	Function			
Cust	Customer Information					
1	Text Field	SKD Number	Displaying SKD Number created			
2	Searching Box	Quotation Number	To generate searching screen for Quotation No			
3	Text Field	Address	To input Address value			
4	Text Field	Customer Name	To input Customer Name value			
5	Text Field	Group	To input Group value			
6	Date Picker	SKD Date	To input SKD created date value			
7	Text Field	Previous Agreement Number	Displaying Previous Agreement Number			
Desc	ription of Financi	al Object Informat	ion			
8	Text Field	Model Name	Displaying Model Name			
9	Text Field	Model Year	Displaying Model Year			
10	Text Field	New / Used	Displaying New / Used			
11	Searching Box	Supplier Name	To generate searching screen for Supplier Name			
12	Button	Add Unit	To add a row of supplier for an Unit			
13	Button	Add Accessories	To add a row of supplier for an Unit			
14	Button	Add Carrosserie	To add a row of supplier for an Unit			
15	Button	Remove	To remove a row of supplier for an item			
16	Text Field	Qty	Displaying Qty			
17	Text Field	Unit Price	Displaying Unit Price			
18	Text Field	Total Price	Displaying Total Price			
19	Text Field	Total Cost of Product	Displaying Total Cost of Product			
20	Text Field	Compensation VAT IN of "Unit"	Displaying Compensation VAT IN of "Unit"			
21	Text Field	Compesation VAT IN of "Carrosserie"	Displaying Compensation VAT IN of "Carrosserie"			
22	Text Field	Compensation VAT IN of "Accessories"	Displaying Compensation VAT IN of "Accessories"			
23	Text Field	Total Compensation VAT IN of	Displaying Total Compensation VAT IN of Product			

Project Code :	TM15404A	
Project Name :	Operating Lease Support System Phase-2	

		Product			
24	Text Field	Total Net Investment	Displaying Total Net Investment		
Oper	Operating Lease Income (For <i>n</i> Unit)				
25	Text Field	Net Investment	Displaying Net Investment		
26	Text Field	Residual Value (% x unit price)	Displaying Residual Value (% x unit price)		
27	Text Field	Residual Value	Displaying Residual Value		
28	Text Field	Lease Term	Displaying Lease Term		
29	Text Field	Monthly Operating Lease	Displaying Monthly Operating Lease		
30	Text Field	VAT 10% (+)	Displaying VAT 10% (+)		
31	Text Field	Billing	Displaying Billing		
32	Text Field	Witholding Tax Art 23 (2%)	Displaying Witholding Tax Art 23 (2%)		
33	Text Field	Net Payment	Displaying Net Payment		
Budg	et Cost Period For	n Month			
34	Label	Income	Displaying Income label		
35	Text Field	Installment Income	Displaying Installment Income		
36	Label	Insurance Income	Displaying Budget Cost Period For n Month label		
37	Text Field	KTB Discount Direct To DSF	Displaying KTB Discount Direct To DSF		
38	Text Field	Total Lease Income	Displaying Total Lease Income		
39	Label	Cost	Displaying Cost label		
40	Text Field	Product Price	Displaying Product Price		
41	Text Field	Residual	Displaying Residual		
42	Text Field	Registration	Displaying Registration		
43	Text Field	Maintenance	Displaying Maintenance		
44	Text Field	Replacement	Displaying Replacement		
45	Text Field	Insurance Cost	Displaying Insurance Cost		
46	Text Field	Mediator Fee	Displaying Mediator Fee		
47	Text Field	Mobilization	Displaying Mobilization		
48	Text Field	DeMobilization	Displaying DeMobilization		
49	Text Field	Interest Cost	Displaying Interest Cost		

Project Code:	TM15404A
Project Name :	Operating Lease Support System Phase-2

	1	1	
50	Text Field	Term of Payment Cost	Displaying Term of Payment Cost
51	Text Field	Interest Cost Before BAST	Displaying Interest Cost Before BAST
52	Text Field	Total Lease Cost	Displaying Total Lease Cost
53	Label	Total Profit	Displaying Total Profit label
54	Text Field	Income - Cost	Displaying Income - Cost
55	Label	Compensation VAT IN with VAT OUT	Displaying Compensation VAT IN with VAT OUT label
56	Text Field	Vat In Unit	Displaying Vat In Unit
57	Text Field	VAT In Carrosserie	Displaying VAT In Carrosserie
58	Text Field	VAT In Accessories	Displaying VAT In Accessories
59	Text Field	VAT In Maintenance	Displaying VAT In Maintenance
60	Text Field	Total Compensation	Displaying Total Compensation
61	Text Field	Total Profit After Compensation	Displaying Total Profit After Compensation
62	Text Field	Landing Rate	Displaying Landing Rate
63	Text Field	Borrowing Rate	Displaying Borrowing Rate
64	Text Field	Spread Rate (without compensation vat in)	Displaying Spread Rate (without compensation vat in)
65	Text Field	IRR (without compensation Vat In)	Displaying IRR (without compensation Vat In)
66	Text Field	IRR (with compensation Vat In)	Displaying IRR (with compensation Vat In)
Paym	nent Method		
67	Text Field	Payment Type	Displaying Payment Type
68	Text Field	Payment Mode	Displaying Payment Mode
69	Text Field	Notes	Displaying Notes
0/5	Net Investment		
70	Button	Add	To add a Net Investment data row
71	Button	Remove	To remove a Net Investment data row
72	Text Field	Description	To show the Description of SKD Net Investment data row
73	Text Field	Customer Name	To show Customer Name of the SKD Data in description

Project Code :	TM15404A	
Project Name :	Operating Lease Support System Phase-2	

74	Text Field	Price	To show Price of the SKD Data in description	
75	Text Field	RV	To show RV of the SKD Data in description	
76	Text Field	Net	To show Net of the SKD Data in description	
77	Text Field	Total O/S Net Investment for Price, RV, and Net	Total amount of Price, RV, and Net	
Foote	Footer			
78	Button	Save as Draft	To save information that has been inserted at SKD form as a draft	
79	Button	Submit	To submit information that has been inserted at SKD form to the next level	

c. Edit SKD

Here are the screen functions from each component in **Screen 3. Edit SKD**:

See Component Screen Specification - b. Create SKD with addition of these components :

No	Component	Name	Function	
Head	er			
1	Label	Edit SKD	Edit SKD title	
2	Label	Created By	Displaying Created By	
3	Label	Created Date	Displaying Created Date	
4	Label	Last Modified By	Displaying Last Modified By	
5	Label	Last Modified Date	Displaying Last Modified Date	
Revis	sion History			
6	Label	Revision History	Revision History sub-title	
7	Label	User Name	Displaying User Name	
8	Label	Date	Displaying Date	
9	Label	Status	Displaying Status	
Foote	Footer			
10	Text Area	Remarks (Reject/ Revise)	Displaying remarks from rejection/ revision	
11	Button	Save Changes	To save the inputted form as draft document	

and also these components are not available in Edit SKD:

No	Component	Name	Function
Head	Header		

Project Code :	TM15404A	
Project Name :	Operating Lease Support System Phase-2	

1	Label	Create SKD	Create SKD title	
Foote	Footer			
2	Button	Save as Draft	To save the inputted form as draft document	

d. View SKD

Here are the screen functions from each component in **Screen 4. View SKD**:

See Component Screen Specification - b. Create SKD with addition of these

components:

No	Component	Name	Function		
Head	Header				
1	Label	View SKD	View SKD title		
2	Label	Created By	Displaying Created By		
3	Label	Created Date	Displaying Created Date		
4	Label	Last Modified By	Displaying Last Modified By		
5	Label	Last Modified Date	Displaying Last Modified Date		
Revis	sion History				
6	Label	Revision History	Revision History sub-title		
7	Label	User Name	Displaying User Name		
8	Label	Date	Displaying Date		
9	Label	Status	Displaying Status		
Foote	er				
10	Text Area	Remarks (Reject/ Revise)	To input remarks of revision or rejection		
11	Button	Check	To check a SKD		
12	Button	Approve	To approve a SKD		
13	Button	Reject	To reject a SKD		
14	Button	Revise	To revise a SKD		

and also these components are not available in View SKD:

No Component		Component	Name	Function
Header				
	1	Label	Create SKD	Create SKD title

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

Desc	Description of Financial Object Information			
2	Button	Add Unit	To add a row of supplier for an Unit	
3	Button	Add Accessories	To add a row of supplier for an Unit	
4	Button	Add Carrosserie	To add a row of supplier for an Unit	
5	Button	Remove	To remove a row of supplier for an item	
0/5	O/S Net Investment			
6	Button	Add	To add a Net Investment data row	
7	Button	Remove	To remove a Net Investment data row	
Foote	Footer			
8	Button	Save as Draft	To save the inputted form as draft document	
9	Button	Submit	To submit the inputted form	

e. Print Form SKD

Here are the screen functions from each component in **Screen 5. Print Form SKD**:

No	Component	Name	Function		
Head	er				
1	Label	Print SKD	Print SKD title		
2	Button	Back	Back to previous screen		
3	Button	Print	To print the previewed document		
4	Link	First Page	To show the first page		
5	Link	Previous Page	To show the previous page		
6	Text Field	Page Number	To show the page screen according to the number		
7	Link	Next Page	To show the next page		
8	Link	Last Page	To show the last page		
9	Text Field	Search field	To input the keyword to be searched in the form page		
10	Link	Find	To find the keyword in the search field		
11	Link	Next	To move to the nect keyword found on the form page		
12	Drop down box	Convert to excel/ pdf	To convert the document into excel/ pdf		
13	Button	Refresh	To refresh the page		
Body	Body page				

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

14	Image preview	SKD Form	Displaying the preview of document
----	---------------	----------	------------------------------------

3.7 Operation Description

No.	Operation Name	Description			
1	Initial view of List	The screen for list of SKD:			
	of SKD	 Compor 	nent Status;		
		Compone nt	Name/Caption	Status	Remark
		Label	List of SKD	Not Active	
		Button	Create SKD	Active	
		Drop down box	Search criteria	Active	
		Text Field		Active	
		Date picker	Start SKD Date	Active	Format: "MM/dd/YYY Y"
		Date picker	End SKD Date	Active	Format: "MM/dd/YYY Y"
		Button	Search	Active	
		Button	Edit SKD	Active	
		Button	View SKD	Active	
		Button	Print Form SKD	Active	
		Drop down box	Entries	Active	
		Label	Customer Name	Not Active	
		Button	Customer Name	Active	
		Label	SKD Number	Not Active	
		Button	SKD Number	Active	
		Label	Net Total	Not Active	
		Button	Net Total	Active	
		Label	Borrowing Interest	Not Active	
		Button	Borrowing Interest	Active	
		Label	Created By	Not Active	
		Button	Created By	Active	
		Label	Created Date	Not Active	Format: "MM/dd/YYY Y"
		Button	Created Date	Active	
		Label	Spread	Not Active	
		Button	Spread	Active	
		Label	Last Approval	Active	
		Button	Last Approval	Active	
		Label	Next Approval	Active	
		Button	Next Approval	Active	
		Label	Action	Not Active	
		Label	Showing 1 to <i>n</i> of <i>n</i> entries		
		Link	First Page	Active	Active depending on the

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

		1				1
					Active	current entry Active
					Active	depending
			ink	Previous Page		on the
						current entry
					Active	Active
		l I.	ink	Page Number		depending
		-		l age Hambel		on the
					Active	current entry
					Active	Active depending
		L	ink	Next Page		on the
						current entry
					Active	Active
		l I.	ink	Last Page		depending
		-	IIIK	Lastrage		on the
					.	current entry
		l FR	Button	Print Report	Active	
2	Searching the List	<u>Input</u> :	1			
	of SKD			hing criteria category (sea		
				e (parameter), Start SKD	Date, and End	d SKD Date in
		th	ie Search F	-ield		
		Searc	th Criteria	Parameter Start SKD Date	End SKD Date	
		DSF	FOffice	Y	m	Search
		Co	nstraint			
		<u>Constraint</u> : a. Search criteria only consists of SKD Number, Customer				
		Name, Net Total, Borrowing Interest, Spread, Last Approval,				
		Next Approval, and Status (the same as the lists) generated from Tb_OPL_SearchCriteria mapping b. End SKD Date can not be less than Start SKD Date (the End				
				e will be locked for the dat		,
		C.		D Date can not be less tha e will be locked for the dat		
		2. Cli		Search button	e arter Life 5	RD Date)
				Search		
						_
		3. The screen will view the list of SKD according to criteria			eria	
		Proces	ss:			
				the search button, the sy	stem will get	the data
		from Tb_MKT_SKD table, OPLCalculation table, and				
		Ca	shflowSun	nmary table to be display	ed in the list	
				display error notification, v		
		_		at will be search is not ava		ystem will
				otification "Data not found		caint in data
		_	•	eter input is not match wit then system will display n	•	
		structure then system will display notification "Parameter is not valid"			ardiffecel 13	
		6. The data displayed will be sorted based on CreatedDate in				
		descending				
		Output				
		Output: 7. Display list data of SKD				
[<u> </u>	/. UI	spiay iist C	iata UI SND		

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

3	Initial view of	NB: app atta app app This	the page for The approveroval and mached in las prove and us proval columns also apply	per of show list entries: 1 viewing more data val status can be monit ext approval column. It t approval column is the ser with his/her name on is the next person to for Check process (re	ored by seeir User with his ne latest pers attached in r o approve the	ng the last /her name son to next e document.
	Create SKD		Status com			
			Compone nt Label	Name/Caption Create SKD	Status	Remark
			Text Field	SKD Number	Not Active	
			Searching Box	Quotation Number	Active	Mandatory field depicted in red Text
			Tayle Field	A d due co	Not Active	Field
			Text Field	Address	Not Active	
			Text Field	Croup	Not Active	
			Text Field	Group	Not Active Active	Mandatory field
			Date Picker	SKD Date		depicted in red Text Field Format: "MM/dd/YYY Y"
			Text Field	Previous Agreement Number	Not Active	1
			Text Field	Model Name	Not Active	
			Text Field	Model Year	Not Active	
			Text Field	New / Used	Not Active	
			Searching Box	Supplier Name	Active	Mandatory field depicted in red Text Field
			Button	Add Unit	Active	
			Button	Add Accessories	Active	
			Button	Add Carrosserie	Active	
			Button	Remove	Active	
			Text Field	Qty	Active	
			Text Field	Unit Price	Active	Not active for "Unit" and Compensatio n VAT IN

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

	1	1 1	
Text Field	Landing Rate	Not Active	
Text Field	Borrowing Rate	Not Active	
Text Field	Spread Rate (without compensation vat in)	Not Active	
Text Field	IRR (without compensation Vat In)	Not Active	
Text Field	IRR (with compensation Vat In)	Not Active	
Text Field	Payment Type	Not Active	
Text Field	Payment Mode	Active	
Text Field	Notes	Active	
Button	Add	Active	
Button	Remove	Active	
Text Field	Description	Active	
Text Field	Customer Name	Active	
Text Field	Price	Active	
Text Field	RV	Active	
Text Field	Net	Not Active	
Text Field	Total O/S Net Investment for Price, RV, and Net		
Button	Save as Draft	Active	
Button	Submit	Active	
- Model Na - Model Na - Supplier - Qty - Unit Price - Unit Price - Payment - Notes - O/S Invers Constraints a. Inputting number b. Hint "24 field SK c. Every figer in datable d. If there the item Accessor provide e. The Qua	on No ce ame Unit ame Carrosserie ame Accessories Name ce Carroserrie de Accessories t Mode estment compare a hint to in the hours format" will appear compare be a cases which require mun, it is possible to Add Unit, ories and define the qty nee	if the user clic maximum len ultiple supplier Carrosserie, a ded for the su	cked onto the agth defined to provide and applier to
	f the correspondent item ocomplete will appear when	inputting Acce	essories or

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

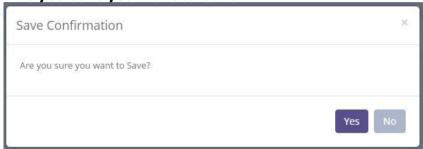
Carrosserie Name. The name will be distincted from Tb MKT SKD Dtl.Name

- 3. Addition of Supplier of Unit, Accessories details, and Carroserrie details can be done by clicking Add button for each corresponding item
- 4. From step 2, click on Save as Draft button to save the document in draft status

Save as Draft

Constraint:

a. Clicking the button will trigger a pop up screen for validation "Are you sure you want to Save?"



- b. If "Yes" is clicked (pop up screen) with any of the field still hasn't meet the validation criteria, every notification message for validation below the field will be generated (notification "This field is required" for mandatory field)
- c. A validation will appear after clicking "Yes" of confirmation for total Qty of Accessories and Carrosserie in which Qty of one type of Accessories or Qty of one type of Carrosserie cannot exceed the total Qty of Unit (ex: If Unit Qty = 5, then Accessories Qty <= 5 for each type of Accessories, and also Carrosserie Qty <= 5 for each type of Carrosserie)</p>
- 5. From step 2, click on Submit button to submit the document for next process and change the status of document into Submitted

Submit

Constraint:

a. Clicking the button will trigger a pop up screen for validation "Are you sure you want to Submit?"



- b. If "Yes" is clicked (pop up screen) with any of the field still hasn't meet the validation criteria, every notification message for validation below the field will be generated (notification "This field is required" for mandatory field)
- c. A validation will appear after clicking "Yes" of confirmation for total Qty of Accessories and Carrosserie in which Qty of one type of Accessories or Qty of one type of Carrosserie cannot exceed the total Qty of Unit (ex: If Unit Qty = 5, then Accessories Qty <= 5 for each type of Accessories, and also Carrosserie Qty <= 5 for each type of Carrosserie)</p>

Project Code :	TM15404A			
Project Name :		a Cunnant Custom Dhasa		
Project Name .	Operating Leas	e Support System Phase-		
	Date, Suppli Tb_MKT_OP Tb_MKT_OP To Qty of Acces unit will follo Tb_MKT_OP To Qty of Acces unit will follo To Revision Log Status of the Status consi Update (clicked) Submit (clicked) Submit (clicked) Reprove Reject (was Revise (vas No/S Net Inventors) To Check (was No/S Net Inventors)	sories and Carroserrie as ow the qty of the unit itsel will auto calculate in the rmula (refer to 3.8 data) will be inserted with the last activity into Tb_MKT sts of: when button Save as Drawhen button Submit is click (when button Check is click (when button Approve is when button Reject is click (when button Revise is click (when b	part of item a lif form for each structure) User Name, D [SKD_History ft or Save Cha cked) ed) clicked) ked) serted with Price le (Residual Va	ttached to input that ate, and nges is ce (Net after
	Output: 11. By clicking s inserted into a notification (xxxx refers Altenative:	Tave as draft or submit, the Tb_MKT_SKD table and an " Success! SKD Number to Tb_MKT_SKD.SKDNo)	generate SKD : xxxx has be	Number with een saved"
	(List of SKB)	,		
5 Initial view of Edit	The screen for E	dit SKD:		
SKD	1. Status cor		_	,
	Compone	Name/Caption	Status	Remark
	nt	E4:F CKD	Not A -ti-	
	Label	Edit SKD	Not Active	
	Label	Created By	Not Active	
	Label	Created Date	Not Active	
	Label	Last Modified By	Not Active	1
	Label Toyt Field	Last Modified Date	Not Active	
	Text Field	SKD Number	Not Active Active	Mandatory
	Searching Box	Quotation Number	Active	Mandatory field depicted in red Text Field
	Text Field	Address	Not Active	
	Text Field	Customer Name	Not Active	
	Text Field	Group	Not Active	
			Activo	Mandatory

SKD Date

Date

Picker

Mandatory

depicted in

red Text Field

field

Active

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

	1		
			Format: "MM/dd/YYY Y"
Text Field	Previous Agreement Number	Not Active	
Text Field	Model Name	Not Active	
Text Field	Model Year	Not Active	
Text Field	New / Used	Not Active	
Searching Box	Supplier Name	Active	Mandatory field depicted in red Text Field
Button	Add Unit	Active	
Button	Add Accessories	Active	
Button	Add Carrosserie	Active	
Button	Remove	Active	
Text Field	Qty	Active	
Text Field	Unit Price	Active	Not active for "Unit" and Compensatio n VAT IN
Text Field	Total Price	Not Active	
Text Field	Total Cost of Product	Not Active	
Text Field	Compensation VAT IN of "Unit"	Not Active	
Text Field	Compesation VAT IN of "Carrosserie"	Not Active	
Text Field	Compensation VAT IN of "Accessories"	Not Active	
Text Field	Total Compensation VAT IN of Product	Not Active	
Text Field	Total Net Investment	Not Active	
Text Field	Net Investment	Not Active	
Text Field	Residual Value (% x unit price)	Not Active	
Text Field	Residual Value	Not Active	
Text Field	Lease Term	Not Active	
Text Field	Monthly Operating Lease	Not Active	
Text Field	VAT 10% (+)	Not Active	
Text Field	Billing	Not Active	
Text Field	Witholding Tax Art 23 (2%)	Not Active	
Text Field	Net Payment	Not Active	
Label	Income	Not Active	
Text Field	Installment Income	Not Active	
Label	Insurance Income	Not Active	
Text Field	KTB Discount Direct To DSF	Not Active	
Text Field	Total Lease Income	Not Active	
Label	Cost	Not Active	
Text Field	Product Price	Not Active	

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

	Text Field	Residual	Not Active
	Text Field	Registration	Not Active
	Text Field	Maintenance	Not Active
	Text Field	Replacement	Not Active
	Text Field	Insurance Cost	Not Active
	Text Field	Mediator Fee	Not Active
	Text Field	Mobilization	Not Active
	Text Field	DeMobilization	Not Active
	Text Field	Interest Cost	Not Active
	Text Field	Term of Payment Cost	Not Active
		Interest Cost Before	Not Active
	Text Field	BAST	
	Text Field	Total Lease Cost	Not Active
	Label	Total Profit	Not Active
	Text Field	Income - Cost	Not Active
	Label	Compensation VAT IN with VAT OUT	Not Active
	Text Field	Vat In Unit	Not Active
	Text Field	VAT In Carrosserie	Not Active
	Text Field	VAT In Carrosseries	Not Active
	Text Field	VAT In Accessories VAT In Maintenance	Not Active
	Text Field	Total Compensation	Not Active
	Text Fleid	Total Profit After	Not Active
	Text Field	Compensation	Not Active
	Text Field	Landing Rate	Not Activo
			Not Active Not Active
	Text Field	Borrowing Rate Spread Rate (without	Not Active
	Text Field	compensation vat in)	Not Active
		IRR (without	Not Active
	Text Field	compensation Vat In)	Not Active
	Text Field	IRR (with compensation Vat In)	Not Active
	Text Field	Payment Type	Not Active
	Text Field	Payment Mode	Active
	Text Field	Notes	Active
	Text Area	Remarks (Reject / Revise)	Not Active
	Button	Add	Active
	Button	Remove	Active
	Text Field	Description	Active
	Text Field	Customer Name	Active
	Text Field	Price	Active
	Text Field	RV	Active
	Text Field	Net	Not Active
	TEXETTEIG	Total O/S Net	Not Active
	Text Field	Investment for Price,	NOT ACTIVE
	Label	RV, and Net	Not Activo
	Label	Revision History	Not Active
	Label	User Name	Not Active
	Label	Date	Not Active
	Label	Status	Not Active
	Button	Save Changes	Active
	Button	Submit	Active

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

Edit SKD Input: 1. Click the button Edit SKD on the List of SKD screen 2. Update the following field (if needed): SKD Date Model Name Unit

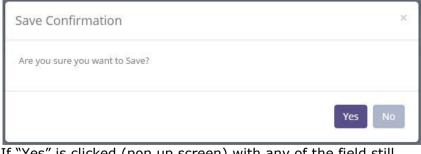
- Model Name Carrosserie
- Model Name Accessories
- Supplier Name
- Oty
- Unit Price Carroserrie
- Unit Price Accessories
- Payment Mode
- Notes
- O/S Investment

Constraints:

- a. Inputting Qty will trigger a hint to input the field with only
- b. Hint "24 hours format" will appear if the user clicked onto the field SKD Date
- c. Every field inputted cannot exceed maximum length defined in database system
- d. If there are cases which require multiple supplier to provide the item, it is possible to Add Unit, Carrosserie, and Accessories and define the gty needed for the supplier to provide
- e. The Quantity for compensation of VAT IN for Unit, Carrosserrie, and Accessories will follow the quantity (Oty) of the correspondent item
- f. An autocomplete will appear when inputting Accessories or Carrosserie Name. The name will be distincted from Tb MKT SKD Dtl.Name
- 3. Addition of Supplier of Unit, Accessories details, and Carroserrie details can be done by clicking Add button for each corresponding item
- 4. From step 2, click on Save as Draft button to save the document in draft status

Constraint:

a. Clicking the button will trigger a pop up screen for validation "Are you sure you want to Save?"



- b. If "Yes" is clicked (pop up screen) with any of the field still hasn't meet the validation criteria, every notification message for validation below the field will be generated (notification "This field is required" for mandatory field)
- c. A validation will appear after clicking "Yes" of confirmation for

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

total Qty of Accessories and Carrosserie in which Qty of one type of Accessories or Qty of one type of Carrosserie cannot exceed the total Qty of Unit (ex: If Unit Qty = 5, then Accessories Qty <= 5 for each type of Accessories, and also Carrosserie Qty <= 5 for each type of Carrosserie)

5. From step 2, click on Submit button to submit the document for next process and change the status of document into Submitted

Submit

Constraint:

a. Clicking the button will trigger a pop up screen for validation "Are you sure you want to Submit?"



- b. If "Yes" is clicked (pop up screen) with any of the field still hasn't meet the validation criteria, every notification message for validation below the field will be generated (notification "This field is required" for mandatory field)
- c. A validation will appear after clicking "Yes" of confirmation for total Qty of Accessories and Carrosserie in which Qty of one type of Accessories or Qty of one type of Carrosserie cannot exceed the total Qty of Unit (ex: If Unit Qty = 5, then Accessories Qty <= 5 for each type of Accessories, and also Carrosserie Qty <= 5 for each type of Carrosserie)</p>

Process:

- Inputting Quotation No will get data for all Entity (except SKD Date, Supplier Name, Quantity, and Notes) from Tb MKT OPLCalculation
- 7. Qty of Accessories and Carroserrie as part of item attached to unit will follow the qty of the unit itself
- 8. Formulation will auto calculate in the form for each input that affect the formula (**refer to 3.8 data structure**)
- Revision Log will be inserted with the User Name, Date, and Status of the last activity into Tb_MKT_SKD_History. The latest log will be displayed in the first row of Revision Log table in the View SKD screen

Status consists of:

- Update (when button Save as Draft or Save Changes is clicked)
- Submit (when button Submit is clicked)
- Check (when button Check is clicked)
- Approve (when button Approve is clicked)
- Reject (when button Reject is clicked)
- Revise (when button Revise is clicked)
- 10. O/S Net Investment initially will be inserted with Price (Net after VAT) of current product, Residual Value (Residual Value) of current product, and Net Investment (Net after VAT Residual

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

pdate s!
enu mistic
k
tory ed in kt
tory ed in xt
t: d/YYY
tory
tory ed in kt
ive it"

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

				Compensatio
				n VAT IN
	Text Field	Total Price	Not Active	
	Text Field	Total Cost of Product	Not Active	
	Text Field	Compensation VAT IN of "Unit"	Not Active	
	Text Field	Compesation VAT IN of "Carrosserie"	Not Active	
	Text Field	Compensation VAT IN of "Accessories"	Not Active	
	Text Field	Total Compensation VAT IN of Product	Not Active	
	Text Field	Total Net Investment	Not Active	
	Text Field	Net Investment	Not Active	
	Text Field	Residual Value (% x unit price)	Not Active	
	Text Field	Residual Value	Not Active	
	Text Field	Lease Term	Not Active	
		Monthly Operating	Not Active	
	Text Field	Lease	NOC ACTIVE	
	Text Field	VAT 10% (+)	Not Active	
	Text Field	Billing	Not Active	
		Witholding Tax Art 23	Not Active	
	Text Field	(2%)	11007100170	
	Text Field	Net Payment	Not Active	
	Label	Income	Not Active	
	Text Field	Installment Income	Not Active	
	Label	Insurance Income	Not Active	
	Text Field	KTB Discount Direct To	Not Active	
	Text Field	Total Lease Income	Not Active	
	Label	Cost	Not Active	
	Text Field	Product Price	Not Active	
	Text Field	Residual	Not Active	
	Text Field	Registration	Not Active	
	Text Field	Maintenance	Not Active	
	Text Field	Replacement	Not Active	
	Text Field	Insurance Cost	Not Active	
	Text Field	Mediator Fee	Not Active	
	Text Field	Mobilization	Not Active	
	Text Field	DeMobilization	Not Active	
	Text Field	Interest Cost	Not Active	
	Text Field	Term of Payment Cost	Not Active	
	Text Field	Interest Cost Before BAST	Not Active	
	Text Field	Total Lease Cost	Not Active	
	Label	Total Profit	Not Active	
	Text Field	Income - Cost	Not Active	
		Compensation VAT IN	Not Active	
	Label	with VAT OUT		
	Text Field	Vat In Unit	Not Active	
	Text Field	VAT In Carrosserie	Not Active	
	Text Field	VAT In Accessories	Not Active	
	Text Field	VAT In Maintenance	Not Active	
Confidential	Text Field	Total Compensation lian Sistem Informaci 2015	Not Active	Page 33

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

			Tout Field	Total Profit After	Not Active	
			Text Field	Compensation		
			Text Field	Landing Rate	Not Active	
			Text Field	Borrowing Rate	Not Active	
			Text Field	Spread Rate (without compensation vat in)	Not Active	
			Text Field	IRR (without compensation Vat In)	Not Active	
			Text Field	IRR (with compensation Vat In)	Not Active	
			Text Field	Payment Type	Not Active	
			Text Field	Payment Mode	Active	
			Text Field	Notes	Active	
			Text Area	Remarks (Reject / Revise)	Not Active	
			Text Field	Description	Active	
			Text Field	Customer Name	Active	
			Text Field	Price	Active	
			Text Field	RV	Active	
			Text Field	Net	Not Active	
				Total O/S Net	Not Active	
			Text Field	Investment for Price, RV, and Net		
			Label	Revision History	Not Active	
			Label	User Name	Not Active	
			Label	Date	Not Active	
			Label	Status	Not Active	
					Active	Active
			Button	Check	1.00.10	according to User Authorization
			Button	Approve	Active	Active according to User Authorization
			Button	Reject	Active	Active according to User Authorization
			Button	Revise	Active	Active according to User Authorization
8	View SKD	Inn	ut·		1	
	VIEW SILD	Input: 1. Click the button View SKD on the List of SKD screen				
		Process: 2. The data on the View screen are extracted from Customer, Product, Supplier, OPLCalculation, OPLFinanceCondition, OPLInsuranceCondition, OPLBasicCondition, Tb_MKT_SKD, and Tb_MKT_SKD_History table 3. Revision Log will be inserted with the User Name, Date, and				

Durada at Managa	TM15404A					
Project Name :	Operating Leas	se Support System Phase-	2			
	log will be d View SKD so Status cons - Update (clicked) - Submit (- Check (- Approve - Reject (Revision Log ft or Save Ch cked) ed) clicked) ed)	g table in the		
	OPLBasicCo	ceCondition, KD_History				
	 From step 1, click on Back button to go back to previous men (List of SKD) This edit screen can be accessed by multiple user using optim concurrence Approval SKD (refer to FC.AB.2.2 Approval SKD) can be done the View SKD with regulations follows the Setting Approval Pa (refer to FC.C.1 System Setting) 					
9 Initial screen on Print Form SKD	The screen for 1. Status com					
	Compone nt	Name/Caption	Status	Remark		
	Button	Back	Active			
	<u>Link</u> Link	First Page	Active			
	Link	Previous Page Page Number	Active Active			
	LITTIK	rage Number	ACTIVE			
	Link	Next Page	Active			
	Link Link	Next Page Last Page	Active Active			
		Next Page Last Page Search	Active Active Active			
	Link	Last Page	Active			
	Link Text Field	Last Page Search Find Next	Active Active Active Active			
	Link Text Field Link Link Button	Last Page Search Find	Active Active Active Active Active			
	Link Text Field Link Link	Last Page Search Find Next	Active Active Active Active			
	Link Text Field Link Link Button Drop	Last Page Search Find Next Refresh	Active Active Active Active Active			
Convert Print	Link Text Field Link Link Button Drop down box Input: 1. Click the bu	Last Page Search Find Next Refresh	Active Active Active Active Active Active	on the List of		
	Link Text Field Link Link Button Drop down box Input: 1. Click the bu	Last Page Search Find Next Refresh Convert to excel/ pdf tton Print Form Visit Custoner Survey screen	Active Active Active Active Active Active	on the List of		

Output:

Product, and Tb_MKT_VisitCustSurvey table

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

		4. Print out Form PF.AB.2.1 SKD Form			
		Altenative: 5. From step 1, click on Back button to go back to previous menu (List of Visit Customer Survey) 6. Convert to excel/ pdf with the drop down button and the output will follow the predefined design			
11	Print SKD list report	Input: 1. Operation Name 4. Create SKD 2. Click button Print Report Print Report			
		Process: 3. System will get data from database Tb_MKT_SKD and Tb_MKT_SKDList Output: 4. Excel File of SKD Report with name format: "SKD Report_mmddyyy_hhmm.xlsx"			
14	System error message	 Process: Any errors outside of application validation or that which cannot be handled by application such as errors when communicating with database, bugs, overloop, etc will generate an error message "System error. Please contact your administrator" A log history will be generated for any error outside of application validation (same as Phase 1). This log record can be used for IT investigation should any cases appear in the system Output: A page with system error message will appear 			

3.8 Data Structure

Tb_MKT_SKD

Field Name	Data Type	Lengt h	Source	Remarks	Nullabl e	Mandator Y
IdTb_MKT_ SKD	integer	N/A	Tb_MKT_SKD.IdTb _MKT_SKD	Primary Key	NO	YES
IdTb_OPL_S tatus	integer	N/A	Tb_MKT_SKD.IdTb _OPL_Status	Foreign Key Where Tb_MKT_SKD.IdTb_ OPL_Status = Tb_OPL_Status.IdT b_OPL_Status	NO	YES
IdTb_OPL_B ranch	integer	N/A	Tb_MKT_SKD.IdTb _OPL_Branch	Foreign Key Where Tb_MKT_SKD.IdTb_ OPL_Branch = Tb_OPL_Branch.IdT b_OPL_Branch	NO	YES

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

Supplier Name	integer	N/A	Supplier.SupplierN ame	Foreign Key Where Tb_MKT_SKD.IdSup plier = Supplier.IdSupplier	NO	YES
Quotation Number	Varchar	50	OPLQuotation.OPL QuotationNumber	Foreign Key Where Tb_MKT_SKD.IdOPL Quotation = OPLQuotation.IdOP LQuotation	YES	NO
Operating Lease Income (For n Unit)	integer	N/A	<i>OPLCalculation.Tot</i> <i>alUnitQuantityLeas</i> <i>e</i>	Foreign Key Where Tb_MKT_SKD.IdOPL Quotation = OPLQuotation.IdOP LQuotation And OPLQuotation.IdOP LCalculation = OPLCalculation.IdO PLCalculation.IdO	YES	NO
Vat In "UNIT"	integer	N/A	OPLCalculation.VA TRestitutionUnit	Foreign Key Where Tb_MKT_SKD.IdOPL Quotation = OPLQuotation.IdOP LQuotation And OPLQuotation.IdOP LCalculation = OPLCalculation.IdO PLCalculation	YES	NO
Vat In "ACCESSOR IES"	integer	N/A	OPLCalculation.VA TRestitutionAccess ories	Foreign Key Where Tb_MKT_SKD.IdOPL Quotation = OPLQuotation.IdOP LQuotation And OPLQuotation.IdOP LCalculation = OPLCalculation.IdO PLCalculation.IdO	YES	NO
Vat In "CARROSSE RIE"	integer	N/A	OPLCalculation.VA TRestitutionCarros serie	Foreign Key Where Tb_MKT_SKD.IdOPL Quotation = OPLQuotation.IdOP LQuotation And OPLQuotation.IdOP LCalculation = OPLCalculation.IdO PLCalculation.IdO PLCalculation	YES	NO

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

Vat In Maintenanc e	integer	N/A	OPLCalculation.VA TRestitutionMainte nance	Foreign Key Where Tb_MKT_SKD.IdOPL Quotation = OPLQuotation.IdOP LQuotation And OPLQuotation.IdOP LCalculation = OPLCalculation.IdO PLCalculation	YES	NO
Lease Term	integer	N/A	OPLCalculation.Lea sePeriodPlan	Foreign Key Where Tb_MKT_SKD.IdOPL Quotation = OPLQuotation.IdOP LQuotation And OPLQuotation.IdOP LCalculation = OPLCalculation.IdO PLCalculation.IdO PLCalculation	YES	NO
Monthly Operating Lease	integer	N/A	CashflowSummary .MonthlyInstallmen tAmount	Foreign Key Where Tb_MKT_SKD.IdOPL Quotation = OPLQuotation.IdOP LQuotation And OPLQuotation.IdOP LCalculation = OPLCalculation.IdO PLCalculation And CashflowSummary.I dOPLCalculation = OPLCalculation.IdO PLCalculation = OPLCalculation =	YES	NO
Budget Cost Period For <i>n</i> Month	integer	N/A	OPLCalculation.Lea sePeriodPlan	Foreign Key Where Tb_MKT_SKD.IdOPL Quotation = OPLQuotation.IdOP LQuotation And OPLQuotation.IdOP LCalculation = OPLCalculation.IdO PLCalculation.IdO PLCalculation	YES	NO
Insurrance Income	integer	N/A	CashflowSummary .InsurranceCommi sionAmount	Foreign Key Where Tb_MKT_SKD.IdOPL Quotation = OPLQuotation.IdOP LQuotation And	YES	NO

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

	ı		T	T		1
				OPLQuotation.IdOP LCalculation = OPLCalculation.IdO PLCalculation And CashflowSummary.I dOPLCalculation = OPLCalculation.IdO PLCalculation		
Interest Cost	integer	N/A	CashflowSummary .InterestExpense	Foreign Key Where Tb_MKT_SKD.IdOPL Quotation = OPLQuotation.IdOP LQuotation And OPLQuotation.IdOP LCalculation = OPLCalculation.IdO PLCalculation And CashflowSummary.I dOPLCalculation = OPLCalculation.IdO PLCalculation	YES	NO
Interest Cost before BAST	integer	N/A	CashflowSummary .InterestExpenseB AST	Foreign Key Where Tb_MKT_SKD.IdOPL Quotation = OPLQuotation.IdOP LQuotation And OPLQuotation.IdOP LCalculation = OPLCalculation.IdO PLCalculation And CashflowSummary.I dOPLCalculation = OPLCalculation.IdO PLCalculation	YES	NO
Customer Name	integer	N/A	Customer.Custome rName	Foreign Key Where Tb_MKT_SKD.IdOPL Quotation = OPLQuotation.IdOP LQuotation And OPLQuotation.IdOP LCalculation = OPLCalculation.IdO PLCalculation And OPLCalculation And OPLCalculation COPLCalculation.IdC Ustomer = Customer.IdCustom	YES	NO

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

				er		
Group	integer	N/A	Customer.Group	Foreign Key Where Tb_MKT_SKD.IdOPL Quotation = OPLQuotation.IdOP LQuotation And OPLQuotation.IdOP LCalculation = OPLCalculation.IdO PLCalculation And OPLCalculation And OPLCalculation.IdC ustomer = Customer.IdCustom er	YES	NO
Address	integer	N/A	Customer.Address	Foreign Key Where Tb_MKT_SKD.IdOPL Quotation = OPLQuotation.IdOP LQuotation And OPLQuotation.IdOP LCalculation = OPLCalculation.IdO PLCalculation And OPLCalculation And OPLCalculation.IdC ustomer = Customer.IdCustom er	YES	NO
Registration	integer	N/A	CashflowSummary .RegistrationValue Amount	Foreign Key Where Tb_MKT_SKD.IdOPL Quotation = OPLQuotation.IdOP LQuotation And OPLQuotation.IdOP LCalculation = OPLCalculation.IdO PLCalculation And CashflowSummary.I dOPLCalculation = OPLCalculation.IdO PLCalculation = OPLCalculation =	YES	NO
Replacemen t	integer	N/A	CashflowSummary .ReplacementCarA mount	Foreign Key Where Tb_MKT_SKD.IdOPL Quotation = OPLQuotation.IdOP LQuotation And	YES	NO

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

				OPLQuotation.IdOP LCalculation = OPLCalculation.IdO PLCalculation And CashflowSummary.I dOPLCalculation = OPLCalculation.IdO PLCalculation		
Mobilization	integer	N/A	CashflowSummary .MobilizationFeeAm ount	Foreign Key Where Tb_MKT_SKD.IdOPL Quotation = OPLQuotation.IdOP LQuotation And OPLQuotation.IdOP LCalculation = OPLCalculation.IdO PLCalculation And CashflowSummary.I dOPLCalculation = OPLCalculation.IdO PLCalculation = OPLCalculation	YES	NO
DeMobilizati on	integer	N/A	CashflowSummary .DeMobilizationFee Amount	Foreign Key Where Tb_MKT_SKD.IdOPL Quotation = OPLQuotation.IdOP LQuotation And OPLQuotation.IdOP LCalculation = OPLCalculation.IdO PLCalculation And CashflowSummary.I dOPLCalculation = OPLCalculation.IdO PLCalculation	YES	NO
Landing Rate	integer	N/A	CashflowSummary .PrimeEffectivePerc ent	Foreign Key Where Tb_MKT_SKD.IdOPL Quotation = OPLQuotation.IdOP LQuotation And OPLQuotation.IdOP LCalculation = OPLCalculation.IdO PLCalculation And CashflowSummary.I dOPLCalculation = OPLCalculation =	YES	NO

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

				PLCalculation		
Borrowing Rate	integer	N/A	CashflowSummary .BorrowingEffectiv ePercent	Foreign Key Where Tb_MKT_SKD.IdOPL Quotation = OPLQuotation.IdOP LQuotation And OPLQuotation.IdOP LCalculation = OPLCalculation.IdO PLCalculation And CashflowSummary.I dOPLCalculation = OPLCalculation.IdO PLCalculation = OPLCalculation = OPLCalculation.IdO PLCalculation.IdO	YES	NO
Spread Rate	integer	N/A	CashflowSummary .SpreadEffectivePe rcent	Foreign Key Where Tb_MKT_SKD.IdOPL Quotation = OPLQuotation.IdOP LQuotation And OPLQuotation.IdOP LCalculation = OPLCalculation.IdO PLCalculation And CashflowSummary.I dOPLCalculation = OPLCalculation.IdO PLCalculation = OPLCalculation =	YES	NO
PaymentTyp e	integer	N/A	CashflowSummary .PaymentType	Foreign Key Where Tb_MKT_SKD.IdOPL Quotation = OPLQuotation.IdOP LQuotation And OPLQuotation.IdOP LCalculation = OPLCalculation.IdO PLCalculation And CashflowSummary.I dOPLCalculation = OPLCalculation = OPLCalculation.IdO PLCalculation =	YES	NO
Unit Price	integer	N/A	CashflowSummary .ProductPrice	Foreign Key Where Tb_MKT_SKD.IdOPL Quotation = OPLQuotation.IdOP LQuotation And	YES	NO

Project Code :	TM15404A	
Project Name :	Operating Lease Support System Phase-2	

			Ī	ODI Ossatali Tion		1
				OPLQuotation.IdOP LCalculation = OPLCalculation.IdO PLCalculation And CashflowSummary.I dOPLCalculation = OPLCalculation.IdO PLCalculation		
Residual Value(% x Unit Price)	integer	N/A	CashflowSummary .ResidualValuePerc ent	Foreign Key Where Tb_MKT_SKD.IdOPL Quotation = OPLQuotation.IdOP LQuotation And OPLQuotation.IdOP LCalculation = OPLCalculation.IdO PLCalculation And CashflowSummary.I dOPLCalculation = OPLCalculation.IdO PLCalculation	YES	NO
Residual Value	integer	N/A	CashflowSummary .ResidualValueAmo unt	Foreign Key Where Tb_MKT_SKD.IdOPL Quotation = OPLQuotation.IdOP LQuotation And OPLQuotation.IdOP LCalculation = OPLCalculation.IdO PLCalculation And CashflowSummary.I dOPLCalculation = OPLCalculation.IdO PLCalculation	YES	NO
Maintenanc e	integer	N/A	CashflowSummary .TotalMaintenance Amount	Foreign Key Where Tb_MKT_SKD.IdOPL Quotation = OPLQuotation.IdOP LQuotation And OPLQuotation.IdOP LCalculation = OPLCalculation.IdO PLCalculation And CashflowSummary.I dOPLCalculation = OPLCalculation =	YES	NO

Project Code :	TM15404A	
Project Name :	Operating Lease Support System Phase-2	

				PLCalculation		
Insurance Cost	integer	N/A	CashflowSummary .InsuranceCost	Foreign Key Where Tb_MKT_SKD.IdOPL Quotation = OPLQuotation.IdOP LQuotation And OPLQuotation.IdOP LCalculation = OPLCalculation.IdO PLCalculation And CashflowSummary.I dOPLCalculation = OPLCalculation.IdO PLCalculation = OPLCalculation =	YES	NO
Mediator Fee	integer	N/A	CashflowSummary .MediatorFeeAmou nt	Foreign Key Where Tb_MKT_SKD.IdOPL Quotation = OPLQuotation.IdOP LQuotation And OPLQuotation.IdOP LCalculation = OPLCalculation.IdO PLCalculation And CashflowSummary.I dOPLCalculation = OPLCalculation.IdO PLCalculation	YES	NO
IRR (without compensati on Vat In)	integer	N/A	CashflowSummary .IRRwithoutVATIN	Foreign Key Where Tb_MKT_SKD.IdOPL Quotation = OPLQuotation.IdOP LQuotation And OPLQuotation.IdOP LCalculation = OPLCalculation.IdO PLCalculation And CashflowSummary.I dOPLCalculation = OPLCalculation = OPLCalculation.IdO PLCalculation	YES	NO
IRR (with compensati on Vat In)	integer	N/A	CashflowSummary . IRRwithVATIN	Foreign Key Where Tb_MKT_SKD.IdOPL Quotation = OPLQuotation.IdOP LQuotation And	YES	NO

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

				OPLQuotation.IdOP LCalculation = OPLCalculation.IdO PLCalculation And CashflowSummary.I dOPLCalculation = OPLCalculation.IdO PLCalculation		
SKD Number	varchar	50	Tb_MKT_SKD.SKD No	Unique Key	NO	YES
SKD Date	datetim e	N/A	Tb_MKT_SKD.SKD Date	Format "YYYY-MM- DD hh:mm:ss.[nnn]"	NO	YES
Payment Mode	varchar	100	Tb_MKT_SKD.Pay mentMode		NO	YES
Notes	varchar	100	Tb_MKT_SKD.Note		YES	NO
IsDelete	boolean	N/A	Tb_MKT_SKD.IsDe lete		NO	YES
RemarksSys	varchar	100	Tb_MKT_SKD.Rem arksSys		NO	YES
TaskId	uniqueid entifier	N/A	Tb_MKT_SKD.Task Id		YES	NO
Created By	varchar	50	Tb_MKT_SKD.Crea tedBy		NO	YES
Created Date	datetim e	N/A	Tb_MKT_SKD.Crea teDate	Format "YYYY-MM- DD hh:mm:ss.[nnn]"	NO	YES
Last Modified By	varchar	20	Tb_MKT_SKD.Last ModifiedBy		YES	NO
Last Modified Date	datetim e	N/A	Tb_MKT_SKD.Last ModifiedDate	Format "YYYY-MM- DD hh:mm:ss.[nnn]"	YES	NO

Tb_MKT_SKD_Dtl

Field Name	Data Type	Lengt h	Source	Remarks	Nullabl e	Mandator Y
	integer	N/A	Tb_MKT_SKD_Dtl.I dTb_MKT_SKD_Dtl	Primary Key	NO	YES
	integer	N/A	Tb_MKT_SKD_Dtl.I dTb_MKT_SKD	Foreign Key	NO	YES
Supplier Name	integer	N/A	Tb_MKT_SKD.IdSu pplier	Foreign Key Where Tb_MKT_SKD.IdSup plier = Supplier.IdSupplier	NO	YES
Qty	integer	N/A	Tb_MKT_SKD_Dtl. Qty		NO	YES
Price	decimal	18,3	Tb_MKT_SKD_Dtl. Price		NO	YES
	boolean	N/A	Tb_MKT_SKD_Dtl.I sDelete		NO	YES

Project Code :	TM15404A	
Project Name :	Operating Lease Support System Phase-2	

	varchar	100	Tb_MKT_SKD_Dtl. RemarksSys		YES	NO
Model Name	integer	N/A	Product.ModelNam e	Foreign Key Where Tb_MKT_SKD.IdOPL Quotation = OPLQuotation.IdOP LQuotation And OPLQuotation.IdOP LCalculation = OPLCalculation.IdO PLCalculation And OPLCalculation And OPLCalculation.IdPr oduct = Product.IdProduct	YES	NO
Model Year	integer	N/A	Product.ModelYear	Foreign Key Where Tb_MKT_SKD.IdOPL Quotation = OPLQuotation.IdOP LQuotation And OPLQuotation.IdOP LCalculation = OPLCalculation.IdO PLCalculation And OPLCalculation And OPLCalculation.IdPr oduct = Product.IdProduct	YES	NO
Name	varchar	100	Tb_MKT_SKD_Dtl. Name		YES	NO
Туре	integer	N/A	Tb_MKT_SKD_Dtl. Type		NO	YES
Created By	varchar	50	Tb_MKT_SKD_Dtl. CreatedBy		NO	YES
Created Date	datetim e	N/A	Tb_MKT_SKD_Dtl. CreatedDate	Format "YYYY-MM- DD hh:mm:ss.[nnn]"	NO	YES
Last Modified By	varchar	20	Tb_MKT_SKD_Dtl. LastModifiedBy		YES	NO
Last Modified Date	datetim e	N/A	Tb_MKT_SKD_Dtl. LastModifiedDate	Format "YYYY-MM- DD hh:mm:ss.[nnn]"	YES	NO

3.9 Screen Item List

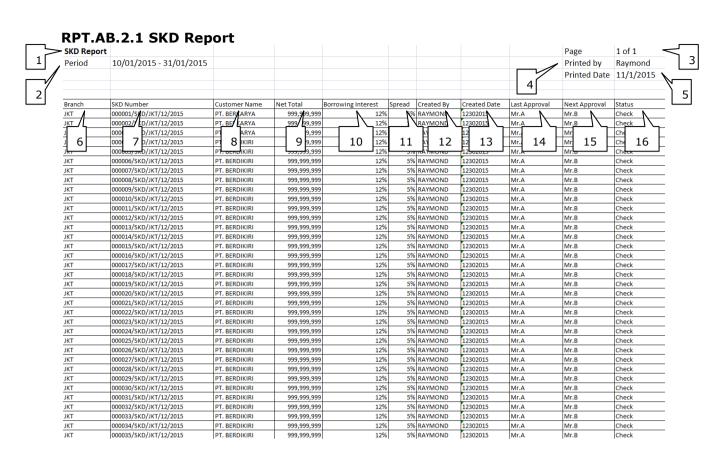
RPT.AB.2.1 SKD Report

No.	Content	Description	Source	Remarks
1	Form Title	Visit Customer		

Project Code :	TM15404A	
Project Name :	Operating Lease Support System Phase-2	

		Survey Report		
2	Period	Period		Start Visit Date – End Visit Date
3	Page	Page		Start visit Date Liiu visit Date
4	Printed By	Printed By	User.UserName	NB: Current User Login
5	Printed Dy	Printed Date	USEL USELNAME	NB: Current System Date
6	DSF Office	DSF Office	Tb_OPL_Branch.B	NB. Current System Date
	DSI Office	Doi office	ranchShortName	
7	SKD Number	SKD Number	Tb_MKT_SKD.SK DNo	
8	Customer Name	Customer Name	Customer.Custom erName	Where Tb_MKT_SKD.IdQuotation = Quotation.IdQuotation And Quotation.IdCalculation = Calculation.IdCalculation And Calculation.IdCustomer = Customer.IdCustomer
9	Net Total	Total Net Investment		Formula: Refer to Process Description
10	Borrowing Interest	Borrowing Interest	CashflowSummar y.BorrowingEffecti vePercent	Where Tb_MKT_SKD.IdOPLQuotation = OPLQuotation.IdOPLQuotation And OPLFinanceCondition.IdOPLCalc ulation = OPLQuotation.IdOPLCalculation And CashflowSummary.IdOPLCalcula tion = OPLCalculation.IdOPLCalculation
11	Spread	Spread	CashflowSummar y.SpreadEffective Percent	Where Tb_MKT_SKD.IdOPLQuotation = OPLQuotation.IdOPLQuotation And OPLFinanceCondition.IdOPLCalc ulation = OPLQuotation.IdOPLCalculation And CashflowSummary.IdOPLCalcula tion = OPLCalculation.IdOPLCalculation
12	Created By	Created By	Tb_MKT_SKD.Cre atedBy	
13	Created Date	Created Date	Tb_MKT_SKD.Cre ateDate	Format: "MM/dd/YYYY"
14	Last Approval	Last Approval		
15	Next Approval	Next Approval		
16	Status		Tb_OPL_Status.St atusDescription	

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2



PF.AB.2.1 SKD Form

No.	Content	Description	Source	Remarks
1	Form Title	OPERATING LEASE BOARD OF DIRECTOR APPROVAL		
2	Product	Operating Lease		
3	Number	SKD Number	Tb_MKT_SKD.SK DNo	
4	Customer Name	Customer Name	Customer.Custom erName	Where Tb_MKT_SKD.IdOPLQuotation = OPLQuotation.IdOPLQuotation And OPLQuotation.IdOPLCalculation = OPLCalculation.IdOPLCalculation And OPLCalculation.IdCustomer = Customer.IdCustomer
5	Group	Group	Customer.Group	
6	Address	Address	Customer.Address	

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

7	Date	SKD Date	Tb_MKT_SKD.SK DDate	Format: "MM/dd/YYYY"
8	Type of Cars	Model Name Unit	Product.ModelNa me	Where Tb_MKT_SKD.IdProduct = Product. IdProduct
9	New/Used	New/Used	OPLCalculation.Le aseCategory	Where Tb_MKT_SKD.IdOPLQuotation = OPLQuotation.IdOPLQuotation And OPLQuotation.IdOPLCalculation = OPLCalculation.IdOPLCalculation
10	Accessories/ Carroserrie	Model Name Accessories/Carrose rrie	Tb_MKT_SKD_Dtl. Name	
11	Year	Model Year	Product.ModelYea r	Where Tb_MKT_SKD.IdOPLQuotation = OPLQuotation.IdOPLQuotation And OPLQuotation.IdOPLCalculation = OPLCalculation.IdOPLCalculation And OPLCalculation.IdProduct = Product. IdProduct
12	Supplier Name	Supplier Name	Supplier.Supplier Name	Where Tb_MKT_SKD.IdSupplier = Supplier. IdSupplier
13	Othy	Othy	Tb_MKT_SKD_Dtl.	
	Qty	Qty		
14	Unit Price	Unit Price Unit	CashflowSummar y.ProductPrice	Where Tb_MKT_SKD.IdOPLQuotation = OPLQuotation.IdOPLQuotation And OPLQuotation.IdOPLCalculation = OPLCalculation.IdOPLCalculation And CashflowSummary.IdOPLCalcula tion = OPLCalculation.IdOPLCalculation
14			Qty CashflowSummar	Tb_MKT_SKD.IdOPLQuotation = OPLQuotation.IdOPLQuotation And OPLQuotation.IdOPLCalculation = OPLCalculation.IdOPLCalculation And CashflowSummary.IdOPLCalcula
15	Unit Price Unit Price Accessories/	Unit Price Unit Unit Price Accessories/Carrose	Qty CashflowSummar y.ProductPrice Tb_MKT_SKD_Dtl.	Tb_MKT_SKD.IdOPLQuotation = OPLQuotation.IdOPLQuotation And OPLQuotation.IdOPLCalculation = OPLCalculation.IdOPLCalculation And CashflowSummary.IdOPLCalculation = OPLCalculation.IdOPLCalculation Formula: Qty x Unit Price Unit/Accessories/Carrosserie
15	Unit Price Unit Price Accessories/ Carroserrie Total Price Unit/Accessories/Carross	Unit Price Unit Unit Price Accessories/Carrose rrie Total Price Unit/Accessories/Ca	Qty CashflowSummar y.ProductPrice Tb_MKT_SKD_Dtl.	Tb_MKT_SKD.IdOPLQuotation = OPLQuotation.IdOPLQuotation And OPLQuotation.IdOPLCalculation = OPLCalculation.IdOPLCalculation And CashflowSummary.IdOPLCalculation = OPLCalculation.IdOPLCalculation Formula: Qty x Unit Price
15	Unit Price Unit Price Accessories/ Carroserrie Total Price Unit/Accessories/Carrosserie Total Cost of	Unit Price Unit Unit Price Accessories/Carrose rrie Total Price Unit/Accessories/Ca rrosserie Total Cost of	Qty CashflowSummar y.ProductPrice Tb_MKT_SKD_Dtl.	Tb_MKT_SKD.IdOPLQuotation = OPLQuotation.IdOPLQuotation And OPLQuotation.IdOPLCalculation = OPLCalculation.IdOPLCalculation And CashflowSummary.IdOPLCalculation tion = OPLCalculation.IdOPLCalculation Formula: Qty x Unit Price Unit/Accessories/Carrosserie Formula: Total Price Unit + Accessories +

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

	OF		sserie	
	"CARROSSE		330110	
	RIE"			
20	COMPENSAT		OPLCalculation.VA	
	ION VAT IN	VAT Restitution	TRestitutionAcces	
	OF	"Accessories"	sories	
	"ACCESSORI			
21	ES"			Formula:
~1				Total COMPENSATION VAT IN
	Total	Total Compensation		OF "UNIT" + Total
	Compensation NAT IN of	VAT In of Product		COMPENSATION VAT IN OF
	Product	VATINOTTOddec		"ACCESSORIES" + Total
				COMPENSATION VAT IN OF
22				"CARROSSERIE" Formula:
~~	Total Net	Total Net		Total Cost of Product - Total
	Investment	Investment		Compensation VAT IN of
				Product
23	<i>n</i> unit	Qty	Tb_MKT_SKD_Dtl.	
24		- /	Qty	Formula:
24	Net	Total Net		Total Cost of Product - Total
	Investment	Investment		Compensation VAT IN of
				Product
25				Where
				Tb_MKT_SKD.IdOPLQuotation =
				OPLQuotation.IdOPLQuotation And
				OPLQuotation.IdOPLCalculation
				=
	Residual		CashflowSummar	OPLCalculation.IdOPLCalculation
	Value (% x	Residual Value (%	y.ResidualValuePe	And ORI Calaulation IdCashflauCum
	unit price)	x unit price)	rcent	OPLCalculation.IdCashflowSum mary =
				CashflowSummary.IdCashflowS
				ummary
				Formula:
				Residual Value / Total Net investment
26				Where
-•				Tb_MKT_SKD.IdOPLQuotation =
				OPLQuotation.IdOPLQuotation
				And
				OPLQuotation.IdOPLCalculation =
	Dogideral		CashflowSummar	OPLCalculation.IdOPLCalculation
	Residual Value	Residual Value	y.ResidualValueA	And
	value		mount	OPLCalculation.IdCashflowSum
				mary =
				CashflowSummary.IdCashflowS ummary
				Formula:
				Residual Value Amount x Qty

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

27	Lease term	Lease Term	OPLCalculation.Le asePeriodPlan	Where Tb_MKT_SKD.IdOPLQuotation = OPLQuotation.IdOPLQuotation And OPLQuotation.IdOPLCalculation = OPLCalculation.IdOPLCalculation
28	Monthly Operating Lease	Monthly Operating Lease	CashflowSummar y.MonthlyInstallm entAmount	Where Tb_MKT_SKD.IdOPLQuotation = OPLQuotation.IdOPLQuotation And OPLQuotation.IdOPLCalculation = OPLCalculation.IdOPLCalculation And CashflowSummary.IdOPLCalculation = OPLCalculation.IdOPLCalculation Formula : Monthly Installment Amount x Qty
29	VAT 10% (+)	VAT 10% (+)		10% x Monthly Operating Lease
30	Billing	Billing		Monthly Operating Lease + VAT 10%
31	Witholding Tax Art 23 2%	Witholding Tax Art 23 2%		2% x Monthly Operating Lease
32	Net Payment	Net Payment		Billing - Witholding Tax Art 23 2%
33	<i>n</i> month	<i>n</i> month	OPLCalculation.Le asePeriodPlan	Where Tb_MKT_SKD.IdOPLQuotation = OPLQuotation.IdOPLQuotation And OPLQuotation.IdOPLCalculation = OPLCalculation.IdOPLCalculation
34	Installment Income	Installment Income	CashflowSummar y.MonthlyInstallm entAmount * OPLCalculation.Le asePeriodPlan	Where Tb_MKT_SKD.IdOPLQuotation = OPLQuotation.IdOPLQuotation And OPLQuotation.IdOPLCalculation = OPLCalculation.IdOPLCalculation And CashflowSummary.IdOPLCalculation tion = OPLCalculation.IdOPLCalculation Where Tb_MKT_SKD.IdOPLQuotation = OPLQuotation.IdOPLQuotation And OPLQuotation.IdOPLCalculation =

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

				OPLCalculation.IdOPLCalculation
35	Insurance Income	Insurance Income	CashflowSummar y.InsurranceCom misionAmount	Where Tb_MKT_SKD.IdOPLQuotation = OPLQuotation.IdOPLQuotation And OPLQuotation.IdOPLCalculation = OPLCalculation.IdOPLCalculation And CashflowSummary.IdOPLCalcula tion = OPLCalculation.IdOPLCalculation
36	KTB Discount Direct to DSF	KTB Discount Direct to DSF	CashflowSummar y. ATPMDiscount	Where Tb_MKT_SKD.IdOPLQuotation = OPLQuotation.IdOPLQuotation And OPLQuotation.IdOPLCalculation = OPLCalculation.IdOPLCalculation And CashflowSummary.IdOPLCalcula tion = OPLCalculation.IdOPLCalculation
37	Total Lease Income	Total Lease Income		Formula: Installment Income + Insurrance Income
38	Product Price	Product Price	CashflowSummar y.ProductPrice	Where Tb_MKT_SKD.IdOPLQuotation = OPLQuotation.IdOPLQuotation And OPLQuotation.IdOPLCalculation = OPLCalculation.IdOPLCalculation And CashflowSummary.IdOPLCalcula tion = OPLCalculation.IdOPLCalculation
39	Residual Value	Residual Value	CashflowSummar y.ResidualValueA mount	Where Tb_MKT_SKD.IdOPLQuotation = OPLQuotation.IdOPLQuotation And OPLQuotation.IdOPLCalculation = OPLCalculation.IdOPLCalculation And CashflowSummary.IdOPLCalcula tion = OPLCalculation.IdOPLCalculation
40	Registration	Registration	CashflowSummar y.RegistrationValu eAmount	Where Tb_MKT_SKD.IdOPLQuotation = OPLQuotation.IdOPLQuotation And OPLQuotation.IdOPLCalculation = OPLCalculation.IdOPLCalculation And

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

				CashflowSummary.IdOPLCalcula tion =
41	Maintenance	Maintenance	CashflowSummar y.TotalMaintenanc eAmount	OPLCalculation.IdOPLCalculation Where Tb_MKT_SKD.IdOPLQuotation = OPLQuotation.IdOPLQuotation And OPLQuotation.IdOPLCalculation = OPLCalculation.IdOPLCalculation And CashflowSummary.IdOPLCalculation tion =
42				OPLCalculation.IdOPLCalculation Where
42	Replacement	Replacement	CashflowSummar y.ReplacementCar Amount * OPLCalculation.Le asePeriodPlan	Tb_MKT_SKD.IdOPLQuotation = OPLQuotation.IdOPLQuotation And OPLQuotation.IdOPLCalculation = OPLCalculation.IdOPLCalculation And CashflowSummary.IdOPLCalculation Where Tb_MKT_SKD.IdOPLQuotation = OPLQuotation.IdOPLQuotation And OPLQuotation.IdOPLQuotation = OPLCalculation.IdOPLCalculation = OPLCalculation.IdOPLCalculation And CashflowSummary.IdOPLCalculation And CashflowSummary.IdOPLCalculation Formula: CashflowSummary.Replacement CarAmount * OPLCalculation.LeasePeriodPlan * Qty
43	Insurance Cost	Insurance Cost	CashflowSummar y.TotalGrossPremi um + Rp 20.000	Where Tb_MKT_SKD.IdOPLQuotation = OPLQuotation.IdOPLQuotation And OPLQuotation.IdOPLCalculation = OPLCalculation.IdOPLCalculation And CashflowSummary.IdOPLCalcula tion = OPLCalculation.IdOPLCalculation
44	Mediator Fee	Mediator Fee	CashflowSummar y.MediatorFeeAm	Where Tb_MKT_SKD.IdOPLQuotation =

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

		T	Ι ,	000 0 11 11000 0 111
			ount	OPLQuotation.IdOPLQuotation And
				OPLQuotation.IdOPLCalculation
				= OPLCalculation.IdOPLCalculation
				And
				CashflowSummary.IdOPLCalcula tion =
				OPLCalculation.IdOPLCalculation
45				Where
				Tb_MKT_SKD.IdOPLQuotation = OPLQuotation.IdOPLQuotation
				And
	Mobilization	Mobilization	CashflowSummar y.MobilizationFee	OPLQuotation.IdOPLCalculation
	Mobilization	HODIIIZALIOII	Amount	OPLCalculation.IdOPLCalculation
				And
				CashflowSummary.IdOPLCalcula tion =
				OPLCalculation.IdOPLCalculation
46				Where
				Tb_MKT_SKD.IdOPLQuotation = OPLQuotation.IdOPLQuotation
				And
	DeMobilizati	DeMobilization	CashflowSummar y.DeMobilizationF	OPLQuotation.IdOPLCalculation
	on	DeMobilization	eeAmount	OPLCalculation.IdOPLCalculation
				And
				CashflowSummary.IdOPLCalcula tion =
				OPLCalculation.IdOPLCalculation
47				Where Tb MKT SKD.IdOPLQuotation =
				OPLQuotation.IdOPLQuotation
				And
	Interest Cost	Interest Cost	CashflowSummar	OPLQuotation.IdOPLCalculation =
	2.100.000	11.101.000	y.InterestExpense	OPLCalculation.IdOPLCalculation
				And
				CashflowSummary.IdOPLCalcula tion =
				OPLCalculation.IdOPLCalculation
48			CashflowSummar y.TermPaymentD	Where Tb_MKT_SKD.IdOPLQuotation =
			ays *	OPLQuotation.IdOPLQuotation
			(CashflowSummar	And
	_		y.ProductPriceTot al +	OPLQuotation.IdOPLCalculation =
	Term of Payment	Term of Payment	CashflowSummar	OPLCalculation.IdOPLCalculation
	Cost	Cost	y.AccesoriesPriceT	And CashflowSumman, IdON Calcula
			otal + CashflowSummar	CashflowSummary.IdOPLCalcula tion =
			y.CarroserriePrice	OPLCalculation.IdOPLCalculation
			Total) * (CashflowSummar	Where
			y.BorrowingFlatPe	Tb_MKT_SKD.IdOPLQuotation =

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

			rcent / 100) / 360	OPLQuotation.IdOPLQuotation And
				OPLQuotation.IdOPLCalculation
				OPLCalculation.IdOPLCalculation
				And CashflowSummary.IdOPLCalcula
				tion = OPLCalculation.IdOPLCalculation
49				Where Tb_MKT_SKD.IdOPLQuotation = OPLQuotation.IdOPLQuotation And
	Interest Cost	Interest Cost before	CashflowSummar y.InterestExpense	OPLQuotation.IdOPLCalculation =
	before BAST	BAST	BAST	OPLCalculation.IdOPLCalculation And
				CashflowSummary.IdOPLCalcula tion =
50				OPLCalculation.IdOPLCalculation Formula:
	Total Lease	Total Lease Cost		Product Price+Residual Value+Registration+Maintenanc e+Replacement+Insurance Cost+Mediator
	Cost			Fee+Mobilization+DeMobilizatio n+Interest Cost+Term of Payment Cost+Interest Cost
				before BAST
51	Income – Cost	Income – Cost		Formula : Total Lease Income – Total Lease Cost
52	Vat In "UNIT"	VAT Restitution "Unit"	OPLCalculation.VA TRestitutionUnit	
53	Vat In "ACCESSORI ES"	VAT Restitution "Accessories"	OPLCalculation.VA TRestitutionAcces sories	
54	Vat In "CARROSSE RIE"	VAT Restitution "Carrosserie"	OPLCalculation.VA TRestitutionCarro sserie	
55	Vat In Maintenance	VAT Restitution Maintenance	OPLCalculation.VA TRestitutionMaint enance	
56	Total Compensatio n	Total Compensation		Formula: Vat In "UNIT" + Vat In "ACCESSORIES" + Vat In "CARROSSSERIE" + Vat In Maintenance
57	Total Profit After Compensatio n	Total Profit After Compensation		Formula: (Income - Cost) + Total Compensation
58	Landing Rate	Landing Rate	CashflowSummar y.PrimeEffectiveP ercent	Where Tb_MKT_SKD.IdOPLQuotation = OPLQuotation.IdOPLQuotation And

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

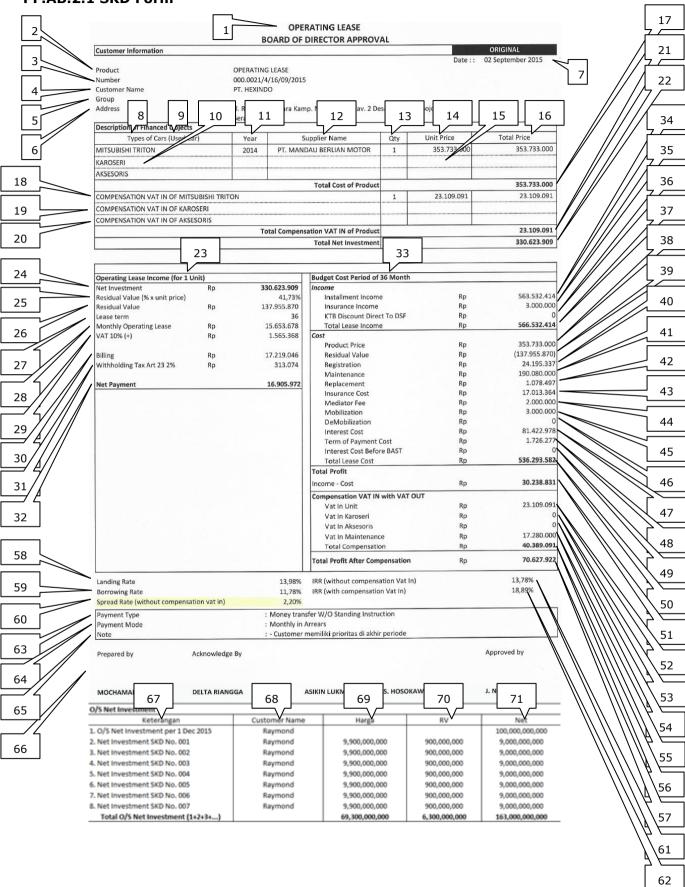
		T	T	T
				OPLQuotation.IdOPLCalculation
				OPLCalculation.IdOPLCalculation
				And CashflowSummary IdON Calcula
				CashflowSummary.IdOPLCalcula tion =
				OPLCalculation.IdOPLCalculation
59				Where
				Tb_MKT_SKD.IdOPLQuotation =
				OPLQuotation.IdOPLQuotation
			CashflowSummar	And OPLQuotation.IdOPLCalculation
	Borrowing	Borrowing Interest	y.BorrowingEffecti	=
	Rate	20019 10001	vePercent	OPLCalculation.IdOPLCalculation
				And
				CashflowSummary.IdOPLCalcula
				tion =
60				OPLCalculation.IdOPLCalculation Where
				Tb_MKT_SKD.IdOPLQuotation =
				OPLQuotation.IdOPLQuotation
				And
			CashflowSummar	OPLQuotation.IdOPLCalculation
	Spread Rate	Spread Rate	y.SpreadEffective	= ODI Coloulation IdODI Coloulation
			Percent	OPLCalculation.IdOPLCalculation And
				CashflowSummary.IdOPLCalcula
				tion =
				OPLCalculation.IdOPLCalculation
61				Where
				Tb_MKT_SKD.IdOPLQuotation = OPLQuotation.IdOPLQuotation
	IRR (without compensatio n Vat In)	IRR (without compensation Vat In)	CashflowSummar y.IRRwithoutVATI N	And
				OPLQuotation.IdOPLCalculation
				=
				OPLCalculation.IdOPLCalculation
				And CashflowSummary IdOBI Calcula
				CashflowSummary.IdOPLCalcula tion =
				OPLCalculation.IdOPLCalculation
62				Where
				Tb_MKT_SKD.IdOPLQuotation =
				OPLQuotation.IdOPLQuotation
	IRR (with	IRR (with		And OPLQuotation.IdOPLCalculation
	compensatio n Vat In)	compensation Vat	CashflowSummar	=
			y. IRRwithVATIN	OPLCalculation.IdOPLCalculation
				And
				CashflowSummary.IdOPLCalcula
				tion =
63				OPLCalculation.IdOPLCalculation Where
				Tb_MKT_SKD.IdOPLQuotation =
	Payment	Payment Type	CashflowSummar	OPLQuotation.IdOPLQuotation
	Туре	, ,,	y.PaymentType	And
				OPLQuotation.IdOPLCalculation

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

			1	
				= OPLCalculation.IdOPLCalculation And CashflowSummary.IdOPLCalcula tion = OPLCalculation.IdOPLCalculation
64	Payment Mode	Payment Mode	Tb_MKT_SKD.Pay mentMode	
65	Note	Note	Tb_MKT_SKD.Not e	
66	Approval	Approval		Refer to FC.C.1.1 System Setting – Setting Approval Path - Prepared By: Marketing Officer - Acknowledged By/ Approved By (from left to right): Head of Branch/ Head of Department, Regional Manager, Advisor, Director, President Director, Shareholder's Meeting
67	Keterangan	SKD O/S Investment		
68	Customer Name	Customer Name	Customer.Custom erName	
69	Harga	Total Net Investment		Formula : = Total Net Investment
70	RV	Residual Value	CashflowSummar y.ResidualValueA mount	Where Tb_MKT_SKD.IdOPLQuotation = OPLQuotation.IdOPLQuotation And OPLQuotation.IdOPLCalculation = OPLCalculation.IdOPLCalculation And CashflowSummary.IdOPLCalcula tion = OPLCalculation.IdOPLCalculation
71	Net	Net Investment		Formula : Total Net Investment – Residual Value Amount

Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

PF.AB.2.1 SKD Form



Project Code :	TM15404A
Project Name :	Operating Lease Support System Phase-2

3.10 Entity Relationship Diagram

