

Operating Lease Support System Phase-2 Project for



Functional Specification FC.AD.1.4 Monitoring and Print Unit OPL and Replacement Unit Report

Revision 0.1

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

Document Control

Author	Windy Adam
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Revision History

Date	Revision	Description	Author
9/11/2015	0.0	Initialization	Windy
28/12/2015	0.1	QCO Review: <ul style="list-style-type: none"> - Revise screen on document name (page 8 – 9) - Revise Text Box into Text Field (page 9 – 10) - Add notes for Transcode (page 18) - Revise and add description format Date time (page 21 – 32) 	Windy

Project Code :	TM15404A
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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
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DSF Project Advisor	Mr. Ahmad Fikri		
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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 AD.1.3 Manage Replacement Unit Preparation and AD.1.4 Manage Replacement Unit Execution.

Here are the scope for AD.1.3 Manage Replacement Unit Preparation:

1. AD.1.3.3 Display Monitoring Unit

View list of Replacement unit data and checking availability and location of Replacement unit and OPL Unit based on transaction of receiving and delivery OPL and replacement unit to customer, OPL and replacement unit return, and maintenance regular and irregular of OPL unit and replacement unit

Here are the scope for AD.1.4 Manage Replacement Unit Execution:

1. AD.1.4.12 Display List of Replacement Unit

Display information of replacement usage based on BAST Replacement

2. AD.1.4.13 Print Replacement Unit Report

To print Replacement Unit Monthly Report

3. AD.1.4.16 Print OPL Unit Report

To print OPL Unit Monthly Report

Output from this functions is:

1. RPT.AD.1.3 Replacement unit Report
2. RPT.AD.1.4 Unit OPL Report

1.3 Definition, Acronyms, and Abbreviations

1. OPL = Operating Lease
2. PO = Purchase Order
3. BAST = Berita Acara Serah Terima / Handover Report

1.4 References

This functional specification document refers to **"To Be Design" BSI Unit/ Vehicle Management Process**, module:

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1. AD.1.3 Manage Replacement Unit Preparation
2. AD.1.4 Manage Replacement Unit Execution

2 Configuration

N/A

3 Specification Detail: FC.AD.1.4 Monitoring and Print Unit OPL and Replacement

3.1 Purpose

Scope of Screen of Monitoring OPL unit and Replacement Unit in this function is to monitor availability status and location of OPL unit and Replacement Unit. This screen will be used by PIC Asset Management. This screen also provide function to generate BAST Replacement Unit but it will be describe at FC.AD.1.5 Generate BAST Replacement unit document. This screen also provide print report function, to print Replacement Unit Report and Unit OPL Report.

This function covered by “**Monitoring OPL Unit and Replacement Unit**” screen

3.2 Screen of Configuration Access

Here are the access right for “**Monitoring OPL Unit and Replacement Unit**” screen users:

User	Create	Read	Update	Print	Authorization
DSF Authorize Person	-	V	-	V	V
PIC Asset Management	-	V	-	V	V
Admin	-	V	-	V	V

Legend: V = Have the access

Note:

1. Read: related to read display data OPL Unit and Replacement Unit
2. Print: related to print unit/ vehicle data OPL Unit and Replacement Unit
3. Authorization: related to access related to access screen Monitoring OPL Unit and Replacement Unit

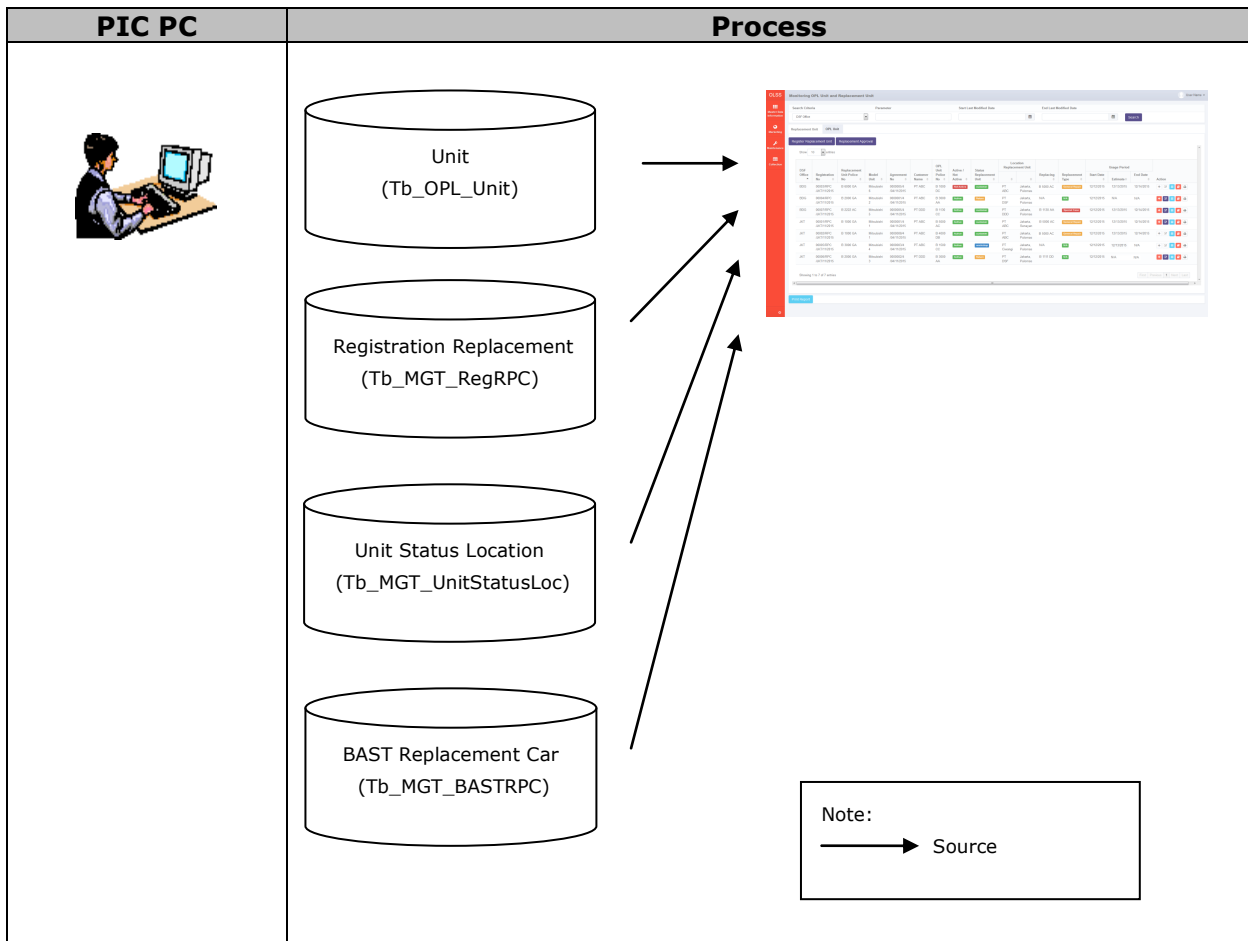
3.3 Screen Functionality

1. Display Monitoring Replacement Unit
2. Display Monitoring OPL Unit
3. Print Replacement Unit Report
4. Print OPL Unit Report

3.4 Operation Flow

Below is operation flow for Monitoring and print unit preparation process refer to **To Be Design Document Unit/ Vehicle Management**, AD.1.3 Manage Replacement Unit Preparation and AD.1.4 Manage Replacement Unit Execution:

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3.5 Screen Design

- Initial Screen

OLSS

Master Data Information

Marketing

Maintenance

Collection

Monitoring OPL Unit and Replacement Unit

Search Criteria

Parameter

Start Last Modified Date

End Last Modified Date

DSF Office

Search

Replacement Unit

OPL Unit

Register Replacement Unit

Replacement Approval

Show 10 entries

DSF Office	Registration No	Replacement Unit Police No	Model Unit	Agreement No	Customer Name	OPL Unit Police No	Active / Not Active	Status Replacement Unit	Location Replacement Unit		Replacing	Replacement Type	Usage Period			Action
													Start Date	Estimate	End Date	
BIDG	00003/RPC /JKT/11/2015	B 6000 GA	Mitsubishi 6	0000005/4 /04/11/2015	PT ABC	B 1000 DC	Not Active	Customer	PT ABC	Jakarta, Pulomas	B 5000 AC	General Repair	12/12/2015	12/13/2015	12/14/2015	+ - [icon] [icon]
BIDG	00004/RPC /JKT/11/2015	B 2000 GA	Mitsubishi 2	0000001/4 /04/11/2015	PT ABC	B 3000 AA	Active	Return	PT DSF	Jakarta, Pulomas	N/A	N/A	12/12/2015	N/A	N/A	+ - [icon] [icon] [icon] [icon]
BIDG	00007/RPC /JKT/11/2015	B 2222 AC	Mitsubishi 5	0000005/4 /04/11/2015	PT DDD	B 1130 CC	Active	Customer	PT DDD	Jakarta, Pulomas	B 1130 AA	Special Case	12/12/2015	12/13/2015	12/14/2015	+ - [icon] [icon] [icon] [icon]
JKT	00001/RPC /JKT/11/2015	B 1000 GA	Mitsubishi 1	0000001/4 /04/11/2015	PT ABC	B 5000 AC	Active	Customer	PT ABC	Jakarta, Senayan	B 5000 AC	General Repair	12/12/2015	12/13/2015	12/14/2015	+ - [icon] [icon] [icon] [icon]
JKT	00002/RPC /JKT/11/2015	B 1000 GA	Mitsubishi 1	0000008/4 /04/11/2015	PT ABC	B 4000 DB	Active	Customer	PT ABC	Jakarta, Pulomas	B 5000 AC	General Repair	12/12/2015	12/13/2015	12/14/2015	+ - [icon] [icon] [icon] [icon]
JKT	00005/RPC /JKT/11/2015	B 3000 GA	Mitsubishi 4	0000003/4 /04/11/2015	PT ABC	B 1500 CC	Active	Workshop	PT Cwangi	Jakarta, Pulomas	N/A	N/A	12/12/2015	12/13/2015	N/A	+ - [icon] [icon] [icon] [icon]
JKT	00006/RPC /JKT/11/2015	B 2000 GA	Mitsubishi 3	0000002/4 /04/11/2015	PT DDD	B 3000 AA	Active	Return	PT DSF	Jakarta, Pulomas	B 1111 DD	N/A	12/12/2015	N/A	N/A	+ - [icon] [icon] [icon] [icon]

Showing 1 to 7 of 7 entries

First Previous 1 Next Last

Print Report

Screen 1. Monitoring OPL Unit and Replacement Unit – Replacement Unit

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Monitoring OPL Unit and Replacement Unit

Search Criteria: DSF Office | Parameter: | Start Last Modified Date: | End Last Modified Date: | Search

Replacement Unit | OPL Unit

Show 10 entries

DSF Office	Agreement No	Unit Description	Police No	Chasis No	Engine No	Status Unit	Location
JKT	000001/4/04/11/2015	Mitsubishi 111	B 5000 AC	E11132	F11142	Workshop	PT. Sikandi Cibitung
JKT	000002/4/04/11/2015	Mitsubishi 111	B 4000 DB	G11155	J11144	Customer	PT. ABC Pulomas
JKT	000003/4/04/11/2015	Honda A123	B 1000 DC	M11133	M11123	Customer	PT. ABC Senayan
JKT	000004/4/04/11/2015	Honda A123	B 3000 AA	N11111	K11123	Customer	PT. DSF Senayan
JKT	000005/4/04/11/2015	Hino A123	D 5555 PP	K1234	S1234	Workshop	PT. ABC Pulo Gadung

Showing 1 to 5 of 5 entries

Print Report

Screen 2. Monitoring OPL Unit and Replacement Unit – OPL Unit

Monitoring Unit OPL and Unit Replacement

Unit Replacement | Unit OPL

Register Replacement Unit | Replacement Approval

Show 10 entries

DSF Office	Replacement Unit	Police No	Replaced Unit	Replacement No
PT. ABC	B 5000 GA	Mitsubishi 1	A123 2	A123 2
PT. ABC	B 3000 GA	Mitsubishi 2	A123 2	A123 2
PT. ABC	B 2000 GA	Mitsubishi 3	A123 2	A123 2
PT. ABC	B 1000 GA	Mitsubishi 1	A123 1	A123 1
PT. ABC	B 1000 GA	Mitsubishi 1	A123 1	A123 1
PT. ABC	B 3000 GA	Mitsubishi 4	A123 3	A123 3
PT. ABC	B 2000 GA	Mitsubishi 3	A123 2	A123 2

Showing 1 to 7 of 7 entries

Print Report

History Replacement Unit Usage

DSF Office : JKT
Replacement Unit Police No : B 1000 GA
Agreement No : AGK 1
Customer Name : PT. ABC
OP Unit Police No : B 5000 AC

Show 10 entries

Status	Location	Replacing	Replacement Type	Start Date	Estimation	End Date	Update Date	Update By
Customer	PT. ABC Senayan	B 2000 RA	General Repair	1/10/2015	2/1/2015	2/1/2015	12/12/2015	John Doe
Customer	PT. Cikarang Cibitung	B 3000 MM	General Repair	1/10/2015	2/1/2015	2/1/2015	12/12/2015	John Doe
Return	PT. DSF Senayan	N/A	N/A	1/10/2015	2/1/2015	2/1/2015	12/12/2015	John Doe

Showing 1 to 3 of 3 entries

Close

Screen 3. History Replacement Unit Usage

- Confirmation Pop Up

N/A

Notes: There is no confirmation pop up related to this functional specification

3.6 Component Screen Functionality

a. Monitoring OPL Unit and Replacement Unit – Replacement Unit

Here are the screen functions from each component in **Screen 1. Monitoring OPL Unit and Replacement Unit – Replacement Unit** tab:

No	Component	Name	Function
Header			
1	Label	Monitoring OPL	Monitoring OPL Unit and Replacement

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		Unit and Replacement unit	Unit title
Search Criteria			
2	Drop down box	Search Criteria	To select category for searching unit preparation data
3	Text field	Parameter	To input parameter for searching unit preparation data
4	Date Picker	Start Last Modified Date	To input start period based on update date when print unit preparation data report
5	Date Picker	End Last Modified Date Period	To input end period based on update date when print unit preparation data report
6	Button	Search	To search preparation unit data based on selected criteria
List of Tab			
7	Tab	Monitoring OPL Unit and Replacement Unit – Replacement Unit	To display information availability status and location of Replacement Unit
8	Button	Register Replacement Unit	To register replacement unit (<i>refer to FC.AD.1.5 Generate BAST Replacement Unit</i>)
9	Button	Approval Replacement	To display list of approval replacement unit due to Special Case
10	Label	DSF Office	To display DSF Office/ Branch of Unit OPL
11	Label	Replacement Unit Police No	To display list Police No of Replacement Unit
12	Label	Model Unit	To display unit model description
13	Label	Agreement No	To display list agreement number of OPL unit
14	Label	Customer Name	To display Customer Name based on agreement
15	Label	OPL Unit Police No	To display list Police No of OPL Unit
16	Label	Active/Not Active	To display status Active/ Not Active of Replacement Unit still supports for one unit OPL in Agreement Number
17	Label	Unit Status	To display Status of Unit; Customer, Return, Regular Maintenance, Irregular Maintenance)
18	Label	Location	To display location of unit (Company name and location of company)
19	Label	Replacing	To display information of OPL unit that being replace by replacement unit
20	Label	Replacement Type	To display information of replacement type; General Repair, Special Case, Insurance
21	Label	Period of Usage	To display information of Start Date

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		- Start Date	Replacement Unit Usage
22	Label	Period of Usage - Estimation	To display information of Estimation Replacement Unit Usage
23	Label	Period of Usage - End Date	To display information of End Date Replacement Unit Usage
24	Button	Action - Create BAST	To create BAST of Unit Replacement (refer to FC.AD.1.5 Generate BAST Replacement Unit)
25	Button	Action - Edit BAST	To edit BAST of Unit Replacement (refer to FC.AD.1.5 Generate BAST Replacement Unit)
26	Button	Action - View BAST	To view BAST of Unit Replacement (refer to FC.AD.1.5 Generate BAST Replacement Unit)
27	Button	Action - Print BAST	To print BAST of Unit Replacement (refer to FC.AD.1.5 Generate BAST Replacement Unit)
28	Button	Action - View History BAST	To view history BAST of Unit Replacement (refer to FC.AD.1.5 Generate BAST Replacement Unit)
Footer			
29	Button	Print Report	To print report replacement unit report as shown on the list

b. Monitoring OPL Unit and Replacement Unit – OPL Unit

Here are the screen functions from each component in **Screen 2. Monitoring OPL Unit and Replacement Unit – OPL Unit tab**:

No	Component	Name	Function
Header			
1	Label	Monitoring OPL Unit and Replacement unit	Monitoring OPL Unit and Replacement Unit title
Search Criteria			
2	Drop down box	Search Criteria	To select category for searching unit preparation data
3	Text field	Parameter	To input parameter for searching unit preparation data
4	Date Picker	Start Last Modified Date	To input start period based on update date when print unit preparation data report
5	Date Picker	End Last Modified Date Period	To input end period based on update date when print unit preparation data report
6	Button	Search	To search preparation unit data based on selected criteria
List of Tab			
7	Tab	Monitoring OPL Unit and Replacement	To display information availability status and location of OPL Unit

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		Unit – OPL Unit	
8	Label	DSF Office	To display DSF Office/ Branch of Unit OPL
9	Label	Agreement No	To display information of Agreement No of OPL unit
10	Label	Unit Description	To display information of OPL Unit model type
11	Label	Police No	To display information of Police No OPL Unit
12	Label	Chassis No	To display information of chassis no
13	Label	Engine No	To display information of engine no
14	Label	Status Unit	To display information Status OPL Unit
15	Label	Location	To display information Location OPL Unit
Footer			
16	Button	Print Report	To print OPL unit report as shown on the list

c. **History Replacement Unit Usage**

Here are the screen functions from each component in **Screen 3. History of Replacement Unit Usage**:

No	Component	Name	Function
Header			
1	Label	History of Replacement unit Usage	History of replacement unit usage title
Search Criteria			
2	Text Field	Search	To input character searching
3	Button	Search	To search preparation unit data based on selected criteria
List of Tab			
4	Drop down	Show Entries	To select number of row data that will be displayed in one screen (paging)
5	Label	Status	To display Status of selected replacement Unit; Customer, Return, Regular Maintenance, Irregular Maintenance)
6	Label	Location	To display location of unit (Company name and location of company)
7	Label	Replacing	To display information of OPL unit that being replace by replacement unit
10	Label	Replacement Type	To display information of replacement type; General Repair, Special Case, Insurance
11	Label	Period of Usage – Start Date	To display information of Start Date Replacement Unit Usage

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12	Label	Period of Usage – Estimation	To display information of Estimation Replacement Unit Usage
13	Label	Period of Usage – End Date	To display information of End Date Replacement Unit Usage
14	Label	Update Date	Updated Date
15	Label	Update By	Updated By
Footer			
16	Button	Print Report	To print OPL unit report as shown on the list



3.7 Operation Description

No.	Operation Name	Description																																																																												
1	Initial view of List Monitoring OPL Unit and Replacement Unit – Replacement Unit tab	<div>The screen for list of Monitoring OPL Unit and Replacement Unit – Replacement Unit tab: 1. Component Status;</div> <table><tr><th>Component</th><th>Name/Caption</th><th>Status</th><th>Remark</th></tr><tr><td>Label</td><td>Monitoring OPL Unit and Replacement unit</td><td>Not Active</td><td></td></tr><tr><td>Drop down box</td><td>Search Criteria</td><td>Active</td><td></td></tr><tr><td>Text box</td><td>Parameter</td><td>Active</td><td></td></tr><tr><td>Date Picker</td><td>Start Period</td><td>Active</td><td></td></tr><tr><td>Date Picker</td><td>End Period</td><td>Active</td><td></td></tr><tr><td>Button</td><td>Search</td><td>Active</td><td></td></tr><tr><td>Tab</td><td>Monitoring OPL Unit and Replacement Unit – Replacement Unit</td><td>Active</td><td></td></tr><tr><td>Button</td><td>Register Replacement Unit</td><td>Active</td><td>(refer to FC.AD.1.5 Generate BAST Replacement Unit)</td></tr><tr><td>Button</td><td>Approval Replacement</td><td>Active</td><td>(refer to FC.AD.1.6 Replacement Unit Approval)</td></tr><tr><td>Label</td><td>DSF Office</td><td>Not Active</td><td></td></tr><tr><td>Label</td><td>Replacement Unit Police No</td><td>Not Active</td><td></td></tr><tr><td>Label</td><td>Model Unit</td><td>Not Active</td><td></td></tr><tr><td>Label</td><td>Agreement No</td><td>Not Active</td><td></td></tr><tr><td>Label</td><td>OPL Unit Police No</td><td>Not Active</td><td></td></tr><tr><td>Label</td><td>Customer Name</td><td>Not Active</td><td></td></tr><tr><td>Label</td><td>Active/ Not Active</td><td>Not Active</td><td></td></tr><tr><td>Label</td><td>Unit Status</td><td>Not Active</td><td></td></tr><tr><td>Label</td><td>Location</td><td>Not Active</td><td></td></tr></table>	Component	Name/Caption	Status	Remark	Label	Monitoring OPL Unit and Replacement unit	Not Active		Drop down box	Search Criteria	Active		Text box	Parameter	Active		Date Picker	Start Period	Active		Date Picker	End Period	Active		Button	Search	Active		Tab	Monitoring OPL Unit and Replacement Unit – Replacement Unit	Active		Button	Register Replacement Unit	Active	(refer to FC.AD.1.5 Generate BAST Replacement Unit)	Button	Approval Replacement	Active	(refer to FC.AD.1.6 Replacement Unit Approval)	Label	DSF Office	Not Active		Label	Replacement Unit Police No	Not Active		Label	Model Unit	Not Active		Label	Agreement No	Not Active		Label	OPL Unit Police No	Not Active		Label	Customer Name	Not Active		Label	Active/ Not Active	Not Active		Label	Unit Status	Not Active		Label	Location	Not Active	
Component	Name/Caption	Status	Remark																																																																											
Label	Monitoring OPL Unit and Replacement unit	Not Active																																																																												
Drop down box	Search Criteria	Active																																																																												
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Button	Approval Replacement	Active	(refer to FC.AD.1.6 Replacement Unit Approval)																																																																											
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Label	Agreement No	Not Active																																																																												
Label	OPL Unit Police No	Not Active																																																																												
Label	Customer Name	Not Active																																																																												
Label	Active/ Not Active	Not Active																																																																												
Label	Unit Status	Not Active																																																																												
Label	Location	Not Active																																																																												

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		<table><tr><td>Label</td><td>Replacing</td><td>Not Active</td><td></td></tr><tr><td>Label</td><td>Replacement Type</td><td>Not Active</td><td></td></tr><tr><td>Label</td><td>Period of Usage – Start Date</td><td>Not Active</td><td></td></tr><tr><td>Label</td><td>Period of Usage – Estimation</td><td>Not Active</td><td></td></tr><tr><td>Label</td><td>Period of Usage – End Date</td><td>Not Active</td><td></td></tr><tr><td>Button</td><td>Action – Create BAST</td><td>Active</td><td rowspan="5">(refer to FC.AD.1.5 Generate BAST Replacement Unit)</td></tr><tr><td>Button</td><td>Action – Edit BAST</td><td>Active</td></tr><tr><td>Button</td><td>Action – View BAST</td><td>Active</td></tr><tr><td>Button</td><td>Action – Print BAST</td><td>Active</td></tr><tr><td>Button</td><td>Action – View History BAST</td><td>Active</td></tr><tr><td>Button</td><td>Print Report</td><td>Active</td><td></td></tr></table>	Label	Replacing	Not Active		Label	Replacement Type	Not Active		Label	Period of Usage – Start Date	Not Active		Label	Period of Usage – Estimation	Not Active		Label	Period of Usage – End Date	Not Active		Button	Action – Create BAST	Active	(refer to FC.AD.1.5 Generate BAST Replacement Unit)	Button	Action – Edit BAST	Active	Button	Action – View BAST	Active	Button	Action – Print BAST	Active	Button	Action – View History BAST	Active	Button	Print Report	Active																													
Label	Replacing	Not Active																																																																				
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Label	Period of Usage – Start Date	Not Active																																																																				
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Button	Action – Create BAST	Active	(refer to FC.AD.1.5 Generate BAST Replacement Unit)																																																																			
Button	Action – Edit BAST	Active																																																																				
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Button	Action – View History BAST	Active																																																																				
Button	Print Report	Active																																																																				
2	Initial view of List Monitoring OPL Unit and Replacement Unit – OPL Unit tab	<p>The screen for list of Monitoring OPL Unit and Replacement Unit – OPL Unit tab:</p> <p>1. Component Status;</p> <table><tr><td>Component</td><td>Name/Caption</td><td>Status</td><td>Remark</td></tr><tr><td>Label</td><td>Monitoring OPL Unit and Replacement unit</td><td>Not Active</td><td></td></tr><tr><td>Drop down box</td><td>Search Criteria</td><td>Active</td><td></td></tr><tr><td>Text field</td><td>Parameter</td><td>Active</td><td></td></tr><tr><td>Date Picker</td><td>Start Period</td><td>Active</td><td></td></tr><tr><td>Date Picker</td><td>End Period</td><td>Active</td><td></td></tr><tr><td>Button</td><td>Search</td><td>Active</td><td></td></tr><tr><td>Tab</td><td>Monitoring OPL Unit and Replacement Unit – OPL Unit</td><td>Active</td><td></td></tr><tr><td>Label</td><td>DSF Office</td><td>Not Active</td><td></td></tr><tr><td>Label</td><td>Agreement No</td><td>Not Active</td><td></td></tr><tr><td>Label</td><td>Unit Description</td><td>Not Active</td><td></td></tr><tr><td>Label</td><td>Police No</td><td>Not Active</td><td></td></tr><tr><td>Label</td><td>Chassis No</td><td>Not Active</td><td></td></tr><tr><td>Label</td><td>Engine No</td><td>Not Active</td><td></td></tr><tr><td>Label</td><td>Status Unit</td><td>Not Active</td><td></td></tr><tr><td>Label</td><td>Location</td><td>Not Active</td><td></td></tr><tr><td>Button</td><td>Print Report</td><td>Active</td><td></td></tr></table>	Component	Name/Caption	Status	Remark	Label	Monitoring OPL Unit and Replacement unit	Not Active		Drop down box	Search Criteria	Active		Text field	Parameter	Active		Date Picker	Start Period	Active		Date Picker	End Period	Active		Button	Search	Active		Tab	Monitoring OPL Unit and Replacement Unit – OPL Unit	Active		Label	DSF Office	Not Active		Label	Agreement No	Not Active		Label	Unit Description	Not Active		Label	Police No	Not Active		Label	Chassis No	Not Active		Label	Engine No	Not Active		Label	Status Unit	Not Active		Label	Location	Not Active		Button	Print Report	Active	
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	<p>5. Select number of show list entries : 10, 25, 50, and 100</p> <p>6. Input search criteria category:</p> <table border="1"> <thead> <tr> <th>Search Criteria</th><th>Constraint Input</th></tr> </thead> <tbody> <tr> <td>Replacement Unit Police No</td><td>Varchar</td></tr> <tr> <td>Agreement No</td><td>Varchar</td></tr> <tr> <td>OPL Unit Police No</td><td>Varchar</td></tr> <tr> <td>Active/Not Active</td><td>Varchar</td></tr> <tr> <td>Unit Status</td><td>Varchar</td></tr> <tr> <td>Location of Replacement Unit</td><td>Varchar</td></tr> <tr> <td>Replacing</td><td>Varchar</td></tr> <tr> <td>Replacement Type</td><td>Varchar</td></tr> <tr> <td>Period of Usage – Start Date</td><td>Date</td></tr> <tr> <td>Period of Usage – Estimation</td><td>Date</td></tr> <tr> <td>Period of Usage – End Date</td><td>Date</td></tr> </tbody> </table> <p>7. Select start date and end date to filter data based on the range update date</p> <table border="1"> <thead> <tr> <th>Date Picker</th><th>Constraint Input</th></tr> </thead> <tbody> <tr> <td>Start Last Modified Date</td><td>Cannot greater than End Period</td></tr> <tr> <td>End Last Modified Date</td><td>Cannot less than End Period</td></tr> </tbody> </table> <p>8. Click button search </p> <p>9. Click button view history of Replacement Unit Usage,  (optional)</p> <p><u>Process:</u></p> <ol style="list-style-type: none"> When user click button search, system will displays data on List of Outstanding Unit based on selected criteria searching, based on below formula: <ol style="list-style-type: none"> <u>Input search criteria as column name, start last modified date, and end last modified date:</u> <ol style="list-style-type: none"> 1.1.1 If user input Criteria Searching, Start Date, and End Date period, system displays data based on selected criteria searching on selected range update date 1.1.2 If user input both of Criteria Searching and Start Date, system displays data based on selected criteria searching start from selected update date until the latest update date 1.1.3 If user input both of Criteria Searching and End Date, system displays data based on selected criteria searching start from the oldest update date until selected update date 1.1.4 If user input Criteria Searching without Start and End Date, system displays data based on selected criteria searching start from the oldest update date until latest update date 1.1.5 System will display error notification, when: <ul style="list-style-type: none"> - If data that will be search is not available then system will display notification "Data not found" - If parameter input is not match with input constraint in data structure then system will display notification "Parameter is not valid" System displays Replacement Unit list which contain information as below automatically: <ul style="list-style-type: none"> - DSF Office (source: Tb_OPL_Branch.BranchShortName) 	Search Criteria	Constraint Input	Replacement Unit Police No	Varchar	Agreement No	Varchar	OPL Unit Police No	Varchar	Active/Not Active	Varchar	Unit Status	Varchar	Location of Replacement Unit	Varchar	Replacing	Varchar	Replacement Type	Varchar	Period of Usage – Start Date	Date	Period of Usage – Estimation	Date	Period of Usage – End Date	Date	Date Picker	Constraint Input	Start Last Modified Date	Cannot greater than End Period	End Last Modified Date	Cannot less than End Period
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		<p><i>Where Tb_MGT_RegRPC.IdBranch = Tb_OPL_Branch.IdBranch</i></p> <ul style="list-style-type: none"> - Registration Number (source: Tb_MGT_RegRPC.RegNumber) - Replacement Unit Police No (source: Tb_OPL_Unit.PoliceNo) <p><i>Where Tb_MGT_RegRPC.IdRPCUnit = Tb_OPL_Unit.IdTb_OPL_Unit</i></p> <ul style="list-style-type: none"> - Model Unit (source: Product.ModelName) <p><i>Where Tb_MGT_RegRPC.IdRPCUnit = Tb_OPL_Unit.IdTb_OPL_Unit AND Tb_OPL_Unit.IdProduct = Product.IdProduct</i></p> <ul style="list-style-type: none"> - Agreement No (source: OPLAgreement.AgreementNumber) <p><i>Where Tb_MGT_RegRPC.IdOPLAgreement = OPLAgreement.IdOPLAgreement</i></p> <ul style="list-style-type: none"> - Customer Name (source: OPLAgreement.CustomerName) <p><i>Where Tb_MGT_RegRPC.IdOPLAgreement = OPLAgreement.IdOPLAgreement</i></p> <ul style="list-style-type: none"> - OPL Unit Police No (source: Tb_OPL_Unit.PoliceNo) <p><i>Where Tb_MGT_RegRPC.IdOPLUnit = Tb_OPL_Unit.IdTb_OPL_Unit</i></p> <ul style="list-style-type: none"> - Active/Not Active (Tb_MGT_RegRPC.IsActive) - Unit Status (source: Tb_MGT_UnitStatusLoc.Status) <p><i>Where Tb_MGT_RegRPC.IdRPCUnit = Tb_MGT_Current.IdOPLUnit AND Tb_MGT_Current.IdTb_MGT_UnitStatusLoc = Tb_MGT_UnitStatusLoc.IdTb_MGT_UnitStatusLoc</i></p> <ul style="list-style-type: none"> - Location of Replacement Unit <ul style="list-style-type: none"> a. Column 1 source: (OPLAgreement.CustomerName) <p><i>Where Tb_MGT_RegRPC.IdRPCUnit = Tb_MGT_Current.IdOPLUnit AND Tb_MGT_Current.IdOPLAgreement = OPLAgreement.IdOPLAgreement</i></p> b. Column 2 source: Tb_MGT_UnitStatusLoc.Location <p><i>Where Tb_MGT_RegRPC.IdRPCUnit = Tb_MGT_Current.IdOPLUnit AND Tb_MGT_Current.IdTb_MGT_UnitStatusLoc = Tb_MGT_UnitStatusLoc.IdTb_MGT_UnitStatusLoc</i></p> <ul style="list-style-type: none"> - Replacing (source: Tb_MGT_Current.IdReplacingPLNo) <p><i>Where Tb_MGT_RegRPC.IdRPCUnit = Tb_MGT_Current.IdOPLUnit AND Tb_MGT_RegRPC.IdOPLUnit = Tb_MGT_Current.IdReplacingUnit</i></p> <ul style="list-style-type: none"> - Replacement Type (source: Tb_MGT_BASTRPC.ReplacementType) <p><i>Where Tb_MGT_RegRPC.IdRPCUnit = Tb_MGT_Current.IdOPLUnit</i></p> <ul style="list-style-type: none"> - Period of usage – Start Date (source: Tb_MGT_UnitStatusLoc.StartDate) <p><i>Where Tb_MGT_RegRPC.IdRPCUnit = Tb_MGT_Current.IdOPLUnit AND Tb_MGT_Current.IdTb_MGT_UnitStatusLoc = Tb_MGT_UnitStatusLoc.IdTb_MGT_UnitStatusLoc</i></p> <ul style="list-style-type: none"> - Period of usage – Estimation (source: Tb_MGT_UnitStatusLoc.EstDate) <p><i>Where Tb_MGT_RegRPC.IdRPCUnit = Tb_MGT_Current.IdOPLUnit AND Tb_MGT_Current.IdTb_MGT_UnitStatusLoc = Tb_MGT_UnitStatusLoc.IdTb_MGT_UnitStatusLoc</i></p> <ul style="list-style-type: none"> - Period of usage – End Date (source: Tb_MGT_UnitStatusLoc.EndDate) <p><i>Where Tb_MGT_RegRPC.IdRPCUnit = Tb_MGT_Current.IdOPLUnit AND Tb_MGT_Current.IdTb_MGT_UnitStatusLoc = Tb_MGT_UnitStatusLoc.IdTb_MGT_UnitStatusLoc</i></p>
		3. System sort list replacement unit based on latest registration date

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		<p>(Tb_MGT_RegRPC.RegDate) in ascending order.</p> <p>4. Status of Unit replacement will be updated based on Transaction Code:</p> <ul style="list-style-type: none"> - Regular Maintenance Unit replacement (Tb_MGT_UnitStatusLoc.TransCode = 3) - BAST Replacement unit to customer (Tb_MGT_UnitStatusLoc.TransCode = 5) <p>5. Number data row on list will be based on selected show number entries</p> <p>6. When user click button History of Replacement Unit Usage, system will displays pop up of Detail list history of replacement unit usage sort based on last modified date in descending order (Tb_MGT_UnitStatusLoc.UpdateDate). Based on Screen 3. History of replacement unit usage, There are several informations that will be display (<u>system displays history of one Replacement Unit</u> (Tb_MGT_UnitStatusLoc.IdTb_OPL_Unit = Tb_MGT_RegRPC.IdRPCUnit)):</p> <ul style="list-style-type: none"> - Replacement Unit Police No (source: Tb_MGT_RegRPC.RPCPoliceNo) - Agreement No (source: Tb_MGT_RegRPC.AgreementNumber) - OPL Unit Police No (source: Tb_MGT_RegRPC.OPLPoliceNo) - Unit Status (source: Tb_MGT_UnitStatusLoc.Status) <p><i>Formula:</i></p> <ol style="list-style-type: none"> 1. Search where Tb_MGT_UnitStatusLoc.Transcode = 5 2. Search where Tb_MGT_UnitStatusLoc.IdTb_OPL_Unit = Tb_MGT_RegRPC.IdRPCUnit <ul style="list-style-type: none"> - Location of Replacement Unit (source: Tb_MGT_UnitStatusLoc.Location) <p><i>Formula:</i></p> <ol style="list-style-type: none"> 1. Search where Tb_MGT_UnitStatusLoc.Transcode = 5 2. Search where Tb_MGT_UnitStatusLoc.IdTb_OPL_Unit = Tb_MGT_RegRPC.IdRPCUnit 3. Check: If Tb_MGT_UnitStatusLoc.Status = "Customer", then <u>Column 1 source:</u> (OPLAgreement.CustomerName) Where Tb_MGT_RegRPC.IdAgreement = OPLAgreement.IdOPLAgreement AND <u>Column 2 source:</u> (Tb_MGT_UnitStatusLoc.Location), else If Tb_MGT_UnitStatusLoc.Status = "Return", then <u>Column 1 source:</u> (PT. DSF) AND <u>Column 2 source:</u> (Tb_MGT_UnitStatusLoc.Location) <ul style="list-style-type: none"> - Replacing (source: Tb_MGT_BASTRPC.OPLPoliceNo) <p><i>Formula:</i></p> <ol style="list-style-type: none"> 1. Search where Tb_MGT_UnitStatusLoc.Transcode = 5 2. Search where Tb_MGT_UnitStatusLoc.IdTb_OPL_Unit = Tb_MGT_RegRPC.IdRPCUnit 3. Search where Tb_MGT_UnitStatusLoc.LineTrans = Tb_MGT_BASTRPC.IdTb_MGT_BASTRPC 4. Check: If Tb_MGT_UnitStatusLoc.Status = "Customer", then Value: Tb_MGT_BASTRPC.OPLPoliceNo If Tb_MGT_UnitStatusLoc.Status = "Return", then Value: "N/A" <ul style="list-style-type: none"> - Replacement Type (source: Tb_MGT_BASTRPC.ReplacementType) <p><i>Formula:</i></p> <ol style="list-style-type: none"> 1. Search where Tb_MGT_UnitStatusLoc.Transcode = 5 2. Search where Tb_MGT_UnitStatusLoc.IdTb_OPL_Unit = Tb_MGT_RegRPC.IdRPCUnit 3. Search where Tb_MGT_UnitStatusLoc.LineTrans =
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
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		<p><i>Tb_MGT_BASTRPC.IdTb_MGT_BASTRPC</i></p> <ul style="list-style-type: none">- Period of usage – Start Date (source: <i>Tb_MGT_UnitStatusLoc.StartDate</i>) <i>Formula:</i><ol style="list-style-type: none">1. Search where <i>Tb_MGT_UnitStatusLoc.Transcode = 5</i>2. Search where <i>Tb_MGT_UnitStatusLoc.IdTb_OPL_Unit = Tb_MGT_RegRPC.IdRPCUnit</i>- Period of usage – Estimation (source: <i>Tb_MGT_UnitStatusLoc.EstDate</i>) <i>Formula:</i><ol style="list-style-type: none">1. Search where <i>Tb_MGT_UnitStatusLoc.Transcode = 5</i>2. Search where <i>Tb_MGT_UnitStatusLoc.IdTb_OPL_Unit = Tb_MGT_RegRPC.IdRPCUnit</i>- Period of usage – End Date (source: <i>Tb_MGT_UnitStatusLoc.EndDate</i>) <i>Formula:</i><ol style="list-style-type: none">1. Search where <i>Tb_MGT_UnitStatusLoc.Transcode = 5</i>2. Search where <i>Tb_MGT_UnitStatusLoc.IdTb_OPL_Unit = Tb_MGT_RegRPC.IdRPCUnit</i> <p><i>Notes:</i> <u>Transaction Code</u></p> <ol style="list-style-type: none">1. BAST Receiving Delivery = 12. BAST Return = 23. Regular Maintenance = 34. Irregular Maintenance = 45. BAST Replacement = 5 <p><u>Output:</u></p> <ol style="list-style-type: none">1. Display data list of replacement unit includes location and availability status of unit <p><u>Alternative:</u></p> <ol style="list-style-type: none">1. Click OPL unit tab to monitor OPL unit (<i>refer to Operation Name No. 4 Display Monitoring OPL unit</i>)2. Click button Register Replacement Unit (<i>refer to FC.AD.1.5 Generate BAST Replacement Unit</i>)3. Click button Approval Replacement (<i>refer to FC.AD.1.6 Replacement Unit Approval</i>)																
4	Display Monitoring OPL Unit	<p><u>Input:</u></p> <ol style="list-style-type: none">1. Access OLSS2. Select menu Management3. Select sub menu Monitoring OPL Unit and Replacement Unit4. Select OPL Unit Tab5. Select number of show list entries : 10, 25, 50, and 1006. Input search criteria category: <table><tr><th>Search Criteria</th><th>Constraint Input</th></tr><tr><td>Replacement Unit Police No</td><td>Varchar</td></tr><tr><td>Agreement No</td><td>Varchar</td></tr><tr><td>OPL Unit Police No</td><td>Varchar</td></tr><tr><td>Unit Status</td><td>Varchar</td></tr><tr><td>Location</td><td>Varchar</td></tr><tr><td>Period of Usage – Start Date</td><td>Date</td></tr><tr><td>Period of Usage –</td><td>Date</td></tr></table>	Search Criteria	Constraint Input	Replacement Unit Police No	Varchar	Agreement No	Varchar	OPL Unit Police No	Varchar	Unit Status	Varchar	Location	Varchar	Period of Usage – Start Date	Date	Period of Usage –	Date
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
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		<table><tr><td>Estimation</td><td></td></tr><tr><td>Period of Usage – End Date</td><td>Date</td></tr></table>	Estimation		Period of Usage – End Date	Date		
Estimation								
Period of Usage – End Date	Date							
7.	Select start date and end date to filter data based on the range update date	<table><tr><th>Date Picker</th><th>Constraint Input</th></tr><tr><td>Start Last Modified Period</td><td>Cannot greater than End Period</td></tr><tr><td>End Last Modified Period</td><td>Cannot less than End Period</td></tr></table>	Date Picker	Constraint Input	Start Last Modified Period	Cannot greater than End Period	End Last Modified Period	Cannot less than End Period
Date Picker	Constraint Input							
Start Last Modified Period	Cannot greater than End Period							
End Last Modified Period	Cannot less than End Period							
8.	Click button search	<div>Search</div>						
	<u>Process:</u>							
1.	When user click button search, system will displays data on List of Outstanding Unit based on selected criteria searching, based on below formula:							
1.1	<u>Input search criteria as column name, start last modified date, and end last modified date:</u>							
1.1.1	If user input Criteria Searching, Start Date, and End Date period, system displays data based on selected criteria searching on selected range update date							
1.1.2	If user input both of Criteria Searching and Start Date, system displays data based on selected criteria searching start from selected update date until the latest update date							
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1.1.4	If user input Criteria Searching without Start and End Date, system displays data based on selected criteria searching start from the oldest update date until latest update date							
1.1.5	System will display error notification, when: <ul style="list-style-type: none">- If data that will be search is not available then system will display notification "Data not found"- If parameter input is not match with input constraint in data structure then system will display notification "Parameter is not valid"							
7.	System displays OPL Unit list which contain information as below automatically: <ul style="list-style-type: none">- DSF Office (Tb_OPL_Unit.DSFOffice)- Agreement No (source: OPLAgreement.AgreementNumber) Where Tb_MGT_Current.IdAgreement = OPLAgreement.IdOPLAgreement- Unit Description (source: Product.ModelName) Where Tb_MGT_Current.IdOPLUnit = Product.IdProduct- Police No (source: Tb_OPL_Unit.PoliceNo) Where Tb_MGT_Current.IdOPLUnit = Tb_OPL_Unit.IdTb_OPL_Unit.PoliceNo- Chassis No (source: Tb_OPL_Unit.ChassisNo) Where Tb_MGT_Current.IdOPLUnit = Tb_OPL_Unit.IdTb_OPL_Unit.ChassisNo- Status OPL Unit (source: Tb_MGT_UnitStatusLoc.Status) Where Tb_MGT_Current.IdTb_MGT_UnitStatusLoc= Tb_MGT_UnitStatusLoc.IdTb_MGT_UnitStatusLoc- Location (source: Tb_MGT_UnitStatusLoc.Location)							

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		<p>Where Tb_MGT_Current.IdTb_MGT_UnitStatusLoc= Tb_MGT_UnitStatusLoc.IdTb_MGT_UnitStatusLoc</p> <p>Formula:</p> <p>1. Check:</p> <p>If Tb_MGT_UnitStatusLoc.Status = "Customer", then</p> <p><u>Column 1 source:</u> (OPLAgreement.CustomerName)</p> <p>Where</p> <p>Tb_MGT_UnitStatusLoc.IdTb_OPL_Unit = Tb_OPL_Unit.IdTb_OPL_Unit AND</p> <p>Tb_OPL_Unit.PoliceNo = Unit.PoliceNumber AND</p> <p>Unit.IdAgreement = OPLAgreement.IdOPLAgreement</p> <p>AND</p> <p><u>Column 2 source:</u> (Tb_MGT_UnitStatusLoc.Location), else</p> <p>If Tb_MGT_UnitStatusLoc.Status = "Return", then</p> <p><u>Column 1 source:</u> (PT. DSF)</p> <p>AND</p> <p><u>Column 2 source:</u> (Tb_MGT_UnitStatusLoc.Location), else</p> <p>If Tb_MGT_UnitStatusLoc.Status = "Workshop", then</p> <p><u>Column 1 source:</u> (Tb_MTN_UnderMT.Workshop)</p> <p>Where</p> <p>Tb_MGT_UnitStatusLoc.LineTrans = Tb_MTN_UnderMT.IdTb_MTN_UnderMT</p> <p>AND</p> <p><u>Column 2 source:</u> (Tb_MGT_UnitStatusLoc.Location)</p> <p>8. System sort list OPL unit based on last Modified date in descending order (Tb_MGT_UnitStatusLoc.UpdateDate)</p> <p>9. Status of OPL Unit will be updated based on Transaction Code:</p> <ul style="list-style-type: none"> - BAST receiving and Delivery OPL Unit (Tb_MGT_UnitStatusLoc.TransCode = 1) - BAST return OPL Unit (Tb_MGT_UnitStatusLoc.TransCode = 2) - Regular Maintenance OPL Unit (Tb_MGT_UnitStatusLoc.TransCode = 3) - Iregular Maintenance OPL Unit (Tb_MGT_UnitStatusLoc.TransCode = 4) <p>10. Number data row on list will be based on selected show number entries</p> <p><u>Output:</u></p> <p>1. Display data list of OPL unit includes location and availability status of unit</p> <p><u>Alternative:</u></p> <p>N/A</p>
5	Print Replacement Unit Report	<p><u>Input:</u></p> <p>1. Operation Name 3. Display Monitoring Replacement Unit</p> <p>2. Click button Print Report </p> <p><u>Process:</u></p> <p>1. Operation Name 3. Display Monitoring Replacement Unit</p> <p>2. System will display file Unit Preparation Report in Ms. Excel with file name as below format:</p> <p>Unit Replacement Report_MMddyyyy_hhmm</p> <p>Then user can convert that file into pdf format and save file into selected path</p>

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		<p>Note: MMddyyyy → month,day,year when report printed hhmm → hours, minute when report printed</p> <p><u>Output:</u></p> <p>1. Print out report list RPT.AD.1.3 Manage Replacement Unit Preparation</p>
6	Print OPL Unit Report	<p><u>Input:</u></p> <p>1. Operation Name 4. Display Monitoring OPL Unit</p> <p>2. Click button Print Report </p> <p><u>Process:</u></p> <p>1. Operation Name 4. Display Monitoring OPL Unit</p> <p>2. System will display file Unit Preparation Report in Ms. Excel with file name as below format: Unit OPL Report_ MMddyyyy _hhmm Then user can convert that file into pdf format and save file into selected path</p> <p>Note: MMddyyyy → month,day,year when report printed hhmm → hours, minute when report printed</p> <p><u>Output:</u></p> <p>1. Print out report list RPT.AD.1.4 Unit OPL Report</p>
7	System error message	<p><u>Process:</u></p> <p>1. Any kind of errors outside of application validation or that which cannot be handled by application such as errors when communication with Database, bugs, overloop, etc will generate error message: "System error. Please contact your administrator"</p> <p><u>Output:</u></p> <p>1. A page with system error message will appear.</p>

3.8 Data Structure

Tb_OPL_Unit

Field Name	Data Type	Length	Source	Remarks	Nullable	Mandatory
IdTb_OPL_Unit	integer	n/a	Tb_OPL_Unit.IdTb_OPL_Unit	Primary Key	No	Yes
IdProduct	integer	n/a	Tb_OPL_Unit.IdProduct	Foreign Key	No	Yes
PoliceNo	varchar	10	Tb_OPL_Unit.PoliceNo	- If OPL Unit, source : Tb_MGT_BASTSupCust.PoliceNumber	No	Yes
MachineNo	varchar	20	Tb_OPL_Unit.MachineNo	- If OPL Unit, source : Tb_MGT_BASTSupCust.MachineNumber	No	Yes

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ChassisNo	varchar	20	Tb_OPL_Unit.ChassisNo	- If OPL Unit, source : Tb_MGT_BASTSupCust.ChassisNumber	No	Yes
Colour	varchar	20	Tb_OPL_Unit.Colour	- If OPL Unit, source : Tb_MGT_BASTSupCust.Colour	No	Yes
IsOPL	Boolean	n/a	Tb_OPL_Unit.IsOPL	1 = OPL Unit 0 = Replacement Unit	No	Yes
CreatedDate	DateTime	n/a	Tb_OPL_Unit.CreateDate	- If OPL Unit, source : Tb_MGT_BASTSupCust.UpdateDate - If Replacement Unit, Source: Tb_MGT_RegRPC.RegDate	No	Yes
CreatedBy	Varchar	50	Tb_MGT_UnitStatusLoc.CreatedBy	- If OPL Unit, source : Tb_MGT_BASTSupCust.UpdateBy - If Replacement Unit, Source: Tb_MGT_RegRPC.CreatedBy	No	Yes

Tb_MGT_RegRPC

Field Name	Data Type	Length	Source	Remarks	Nullable	Mandatory
IdTb_MGT_RegRPC	integer	n/a	Tb_MGT_RegRPC.IdTb_MGT_RegRPC	Primary key	No	Yes
RegNo	varchar	20	Tb_MGT_RegRPC.RegNo	Unique key	No	Yes
IdBranch	varchar	20	Tb_MGT_RegRPC.IdBranch	Foreign key	No	Yes
IdAgreement	integer	n/a	OPLAgreement.IdAgreement	Foreign key	No	Yes
IdRPCUnit	integer	n/a	Tb_OPL_Unit.IdTb_OPL_Unit	Foreign key	No	Yes
RPCPoliceNo	varchar	20	Tb_MGT_RegRPC.RPCPoliceNo		No	Yes
AgreementNumber	varchar	50	Tb_MGT_RegRPC.AgreementNumber		No	Yes
IdOPLUnit	integer	n/a	Tb_OPL_Unit.IdTb_OPL_Unit	Foreign key	No	Yes
OPLPoliceNo	varchar	20	Tb_MGT_RegRPC.OPLPoliceNo		No	Yes
IsActive	Boolean	n/a	Tb_MGT_RegRPC.IsActive		No	Yes
RegDate	DateTime	n/a	Tb_MGT_RegRPC.RegDate		No	Yes
CreatedBy	Varchar	50	Tb_MGT_RegRPC.CreatedBy		No	Yes
UpdateDate	DateTime	n/a	Tb_MGT_RegRPC.UpdateDate		No	Yes

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

UpdateBy	Varchar	50	Tb_MGT_RegRPC.CreatedBy		No	Yes
IsDelete	Boolean	n/a	Tb_MGT_RegRPC.IsDelete		No	Yes
RemarkSys	varchar	100	Tb_MGT_RegRPC.RemarkSys		No	Yes

Tb_MGT_BASTRPC

Field Name	Data Type	Length	Source	Remarks	Nullable	Mandatory
IdTb_MGT_BASTRPC	integer	n/a	Tb_MGT_BASTRPC.IdTb_MGT_BASTRPC	Primary key	No	Yes
BAST Number	varchar	50	Tb_MGT_BASTRPC.BASTNumber	Unique key	No	Yes
BASTType	integer	n/a	Tb_MGT_BASTRPC.BASTType	1 = BAST Replacement Unit 2 = BAST OPL Unit	No	Yes
IdTb_MGT_RegRPC	integer	n/a	Tb_MGT_RegRPC.IdTb_MGT_RegRPC	Foreign key	No	Yes
RPCType	varchar	15	Tb_MGT_BASTRPC.RPCType	Insurance, Special Case, General Repair	No	Yes
BASTOutDate	Date	n/a	Tb_MGT_BASTRPC.BASTOutDate	Format display on screen: MM/dd/yyyy	No	Yes
BASTInDate	Date	n/a	Tb_MGT_BASTRPC.BASTInDate	Format display on screen: MM/dd/yyyy	No	Yes
StartDate	Date	n/a	Tb_MGT_BASTRPC.StartDate	Format display on screen: MM/dd/yyyy	No	Yes
EstDate	Date	n/a	Tb_MGT_BASTRPC.EstDate	Format display on screen: MM/dd/yyyy	No	Yes
EndDate	Date	n/a	Tb_MGT_BASTRPC.EndDate	Format display on screen: MM/dd/yyyy	No	Yes
IsBASTOut	integer	n/a	Tb_MGT_BASTRPC.BASTOutStatus	24 = Initial (BAST has not been created) 1 = Draft (BAST already created but has not been submitted) 2 = Submit (BAST already submitted)	No	Yes
IsBASTIn	integer	n/a	Tb_MGT_BASTRPC.BASTInStatus	24 = Initial (BAST has not been created) 1 = Draft (BAST already created but has not been submitted) 2 = Submit (BAST already submitted)	No	Yes
KMOut	decimal	5,0	Tb_MGT_BASTRPC.KMOut		Yes	No
KMIn	decimal	5,0	Tb_MGT_BASTRPC.KMIn		Yes	No

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

FuelOut	varchar	5	Tb_MGT_BASTRPC. FuelOut		Yes	No
FuelIn	varchar	5	Tb_MGT_BASTRPC. FuelIn		Yes	No
DriverOut	varchar	15	Tb_MGT_BASTRPC. DriverOut		Yes	No
DriverIn	varchar	15	Tb_MGT_BASTRPC. DriverIn		Yes	No
ObseverOut	varchar	15	Tb_MGT_BASTRPC. ObserverOut		Yes	No
ObseverIn	varchar	15	Tb_MGT_BASTRPC. ObserverIn		Yes	No
BranchOut	varchar	10	Tb_MGT_BASTRPC. BranchOut		Yes	No
BranchIn	varchar	10	Tb_MGT_BASTRPC. BranchIn		Yes	No
UsageLoc	varchar	30	Tb_MGT_BASTRPC. UsageLoc		No	Yes
DamageLoc	varchar	30	Tb_MGT_BASTRPC. DamageLoc		No	Yes
ReturnLoc	varchar	30	Tb_MGT_BASTRPC. ReturnLoc		No	Yes
CreatedBy	varchar	50	Tb_MGT_BASTRPC. CreatedBy		No	Yes
CreatedDate	DateTime	n/a	Tb_MGT_BASTRPC. CreatedDate		No	Yes
UpdateDate	DateTime	50	Tb_MGT_BASTRPC. UpdateDate		No	Yes
UpdateBy	varchar	n/a	Tb_MGT_BASTRPC. UpdateBy		No	Yes
IsDelete	Boolean	n/a	Tb_MGT_BASTRPC.I sDelete		No	Yes
RemarkSys	varchar	100	Tb_MGT_BASTRPC. RemarkSys		No	Yes

Tb_MGT_BASTRPCDtI

Field Name	Data Type	Length	Source	Remarks	Nullable	Mandatory
IdTb_MGT_B ASTRPCDtI	integer	n/a	Tb_MGT_BASTRPCD tI. IdTb_MGT_BASTRP CDtI	Primary key	No	Yes
IdTb_MGT_B ASTRPC	integer	n/a	Tb_MGT_BASTRPCD tI. IdTb_MGT_BASTRP C	Foreign key	No	Yes
Description	varchar	50	Tb_MGT_BASTRPCD tI.Description		Yes	No
Value	integer	n/a	Tb_MGT_BASTRPCD tI.Value	1 = Good 2 = Damage 3 = Missing 4 = Not Exist	Yes	No
CreatedBy	varchar	50	Tb_MGT_BASTRPCD tI.CreatedBy		No	Yes

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

CreatedDate	DateTime	n/a	Tb_MGT_BASTRPCD tl.CreatedDate		No	Yes
UpdateDate	DateTime	50	Tb_MGT_BASTRPCD tl.UpdateDate		No	Yes
UpdateBy	varchar	n/a	Tb_MGT_BASTRPCD tl.UpdateBy		No	Yes
IsDelete	Boolean	n/a	Tb_MGT_BASTRPCD tl.IsDelete		No	Yes
RemarkSys	varchar	100	Tb_MGT_BASTRPCD tl.RemarkSys		No	Yes

Tb_MGT_UnitStatusLoc

Field Name	Data Type	Length	Source	Remarks	Nullable	Mandatory
IdTb_MGT_UnitStatusLoc	Integer	n/a	Tb_MGT_UnitStatusLoc.Id_Tb_UnitStatusLoc	Primary key	No	Yes
IdTb_OPL_Unit	Integer	n/a	Tb_OPL_Unit.IdTb_OPL_Unit	Foreign key	No	Yes
Status	Varchar	20	Tb_MGT_UnitStatusLoc.Status		No	Yes
Location	Varchar	30	Tb_MGT_UnitStatusLoc.Location		No	Yes
StartDate	Date	n/a	Tb_MGT_UnitStatusLoc.StartDate	Format display on screen: MM/dd/yyyy	No	Yes
EstDate	Date	n/a	Tb_MGT_UnitStatusLoc.EstDate	Format display on screen: MM/dd/yyyy	Yes	No
EndDate	Date	n/a	Tb_MGT_UnitStatusLoc.EndDate	Format display on screen: MM/dd/yyyy	Yes	No
TransCode	Integer	n/a	Tb_MGT_UnitStatusLoc.TransCode	Transaction Code: 1. BAST Receiving Delivery = 1 2. BAST Return = 2 3. Regular Maintenance = 3 4. Irregular Maintenance = 4 5. BAST Replacement = 5	No	Yes
LineTrans	Integer	n/a	Tb_MGT_UnitStatusLoc.LineTrans		No	Yes
UpdateDate	DateTime	n/a	Tb_MGT_UnitStatusLoc.UpdateDate		No	Yes
UpdateBy	Varchar	50	Tb_MGT_UnitStatusLoc.UpdateBy		No	Yes
IsDelete	Boolean	n/a	Tb_MGT_UnitStatusLoc.IsDelete		No	Yes
RemarkSys	varchar	100	Tb_MGT_UnitStatusLoc.RemarkSys		No	Yes

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Tb_MGT_Current

Field Name	Data Type	Length	Source	Remarks	Nullable	Mandatory
IdTb_MGT_Current	Integer	n/a	Tb_MGT_Current. IdTb_MGT_Current	Primary key	No	Yes
IdTb_OPL_Unit	integer	n/a	Tb_OPL_Unit. IdTb_OPL_Unit	Foreign Key	No	Yes
IdAgreement	integer	n/a	OPLAgreement. IdOPLAgreement	Foreign Key	No	Yes
IdReplacing Unit	integer	n/a	Tb_MGT_RegRPC.Id UnitOPL	Foreign Key	No	Yes
ReplacingPL No	varchar	10	Tb_MGT_Current.Re placingPLNo		No	Yes
RPCType	varchar	15	Tb_MGT_ Current.RPCType		No	Yes
IdTb_MGT_ UnitStatusLoc	integer	n/a	Tb_MGT_UnitStatus Loc.Id_Tb_UnitStat usLoc	Foreign Key	No	Yes
UpdateDate	DateTime	n/a	Tb_MGT_UnitStatus Loc.UpdateDate		No	Yes
UpdateBy	Varchar	50	Tb_MGT_UnitStatus Loc.UpdateBy		No	Yes
IsDelete	Boolean	n/a	Tb_MGT_Current.Is Delete		No	Yes
RemarkSys	varchar	100	Tb_MGT_Current.Re markSys		No	Yes

3.9 Screen Item List

RPT.AD.1.3 Replacement Unit Report Report

No.	Content	Description	Source	Remarks
1	Unit Replacement Monthly Report	Default Label	Static	
2	Period	Period Monthly Report	Based on selected Start Date and End Date that already select by User when print Report	<i>Format display on report: MM/dd/yyyy</i>
3	Page	Number of Report Page	Automatically count by number of page	<i>&[page] of &[total page]</i>
4	Printed By	Printed by	User.UserName	User Name is the one who login to system
5	Printed Date	Printed Date	Use date at server when button Print Report is clicked	<i>Format display on report: MM/dd/yyyy</i>
6	DSF Office	DSF Office	Tb_OPL_Branch.Bra nchShortName	<i>Where Tb_MGT_RegRPC.IdBranch = Tb_OPL_Branch.IdBranch</i>
7	Registration	Registration Number	Tb_MGT_RegRPC.R	

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

	Number	replacement Unit	egNumber	
8	Replacement Unit Police No	Replacement Unit Police No	Tb_OPL_Unit.Police No	Where Tb_MGT_RegRPC.IdRPCUnit = Tb_OPL_Unit.IdTb_OPL_Unit
9	Model Unit	Model Unit	Product.ModelName	Where Tb_MGT_RegRPC.IdRPCUnit = Tb_OPL_Unit.IdTb_OPL_Unit AND Tb_OPL_Unit.IdProduct = Product.IdProduct
10	Agreement No	Agreement Number	OPLAgreement. AgreementNumber	Where Tb_MGT_RegRPC.IdOPLAgreement = OPLAgreement.IdOPLAgreement
11	Customer Name	Customer Name	OPLAgreement.Cust omerName	Where Tb_MGT_RegRPC.IdOPLAgreement = OPLAgreement.IdOPLAgreement
12	OPL Unit Police No	OPL Unit Police No	Tb_OPL_Unit.Police No	Where Tb_MGT_RegRPC.IdOPLUnit = Tb_OPL_Unit.IdTb_OPL_Unit
13	Active/Not Active	Status Active or Not Active of Replacement Unit support one OPL unit based on agreement number	Tb_MGT_RegRPC.Is Active	
14	Status Replacement Unit	Status of Replacement Unit; customer, workshop, return	Tb_MGT_UnitStatus Loc.Status	<ol style="list-style-type: none"> 1. Search where Tb_MGT_UnitStatusLoc.Transcode = 5 2. Search where Tb_MGT_UnitStatusLoc.IdTb_OPL_Unit = Tb_MGT_RegRPC.IdRPCUnit
15	Location Replacement Unit	Location of Replacement Unit	Tb_MGT_UnitStatus Loc.Location	<ol style="list-style-type: none"> 1. Search where Tb_MGT_UnitStatusLoc.Transcode = 5 2. Search where Tb_MGT_UnitStatusLoc.IdTb_OPL_Unit = Tb_MGT_RegRPC.IdRPCUnit 3. Check: If Tb_MGT_UnitStatusLoc.Status = "Customer", then <u>Column 1 source:</u> (OPLAgreement.CustomerName) Where Tb_MGT_RegRPC.IdAgreement = OPLAgreement.IdOPLAgreement AND <u>Column 2 source:</u> (Tb_MGT_UnitStatusLoc.Location), else If Tb_MGT_UnitStatusLoc.Status = "Return", then <u>Column 1 source:</u> (PT. DSF) AND <u>Column 2 source:</u>

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

				(Tb_MGT_UnitStatusLoc.Location)
16	Replacing	OPL Unit Number that being replace by Replacement Unit	Tb_MGT_BASTRPC.OPLPoliceNo	<ol style="list-style-type: none"> 1. Search where <i>Tb_MGT_UnitStatusLoc.Transcode = 5</i> 2. Search where <i>Tb_MGT_UnitStatusLoc.IdTb_OPL_Unit = Tb_MGT_RegRPC.IdRPCUnit</i> 3. Search where <i>Tb_MGT_UnitStatusLoc.LineTrans = Tb_MGT_BASTRPC.IdTb_MGT_BASTRPC</i> 4. Check: If <i>Tb_MGT_UnitStatusLoc.Status = "Customer"</i>, then Value: Tb_MGT_BASTRPC.OPLPoliceNo If <i>Tb_MGT_UnitStatusLoc.Status = "Return"</i>, then Value: "N/A"
17	Replacement Type	Type of Replacement Unit; General Repair, Insurance, Special Case	Tb_MGT_BASTRPC.ReplacementType	<ol style="list-style-type: none"> 1. Search where <i>Tb_MGT_UnitStatusLoc.Transcode = 5</i> 2. Search where <i>Tb_MGT_UnitStatusLoc.IdTb_OPL_Unit = Tb_MGT_RegRPC.IdRPCUnit</i> 3. Search where <i>Tb_MGT_UnitStatusLoc.LineTrans = Tb_MGT_BASTRPC.IdTb_MGT_BASTRPC</i>
18	Usage Period – Start Date	Start period of Unit Replacement Usage	Tb_MGT_UnitStatusLoc.StartDate	<ol style="list-style-type: none"> 1. Search where <i>Tb_MGT_UnitStatusLoc.Transcode = 5</i> 2. Search where <i>Tb_MGT_UnitStatusLoc.IdTb_OPL_Unit = Tb_MGT_RegRPC.IdRPCUnit</i> <p>Format display on report: <i>MM/dd/yyyy</i></p>
19	Usage Period – Estimation	Estimation date of Unit Replacement Usage	Tb_MGT_UnitStatusLoc.EstDate	<ol style="list-style-type: none"> 1. Search where <i>Tb_MGT_UnitStatusLoc.Transcode = 5</i> 2. Search where <i>Tb_MGT_UnitStatusLoc.IdTb_OPL_Unit = Tb_MGT_RegRPC.IdRPCUnit</i>

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

				<i>Format display on report: MM/dd/yyyy</i>
20	Usage period – End Date	End Date of Unit Replacement Usage	Tb_MGT_UnitStatus Loc.EndDate	1. Search where <i>Tb_MGT_UnitStatusLoc.Transcode = 5</i> 2. Search where <i>Tb_MGT_UnitStatusLoc.IdTb_OPL_Unit =</i> <i>Tb_MGT_RegRPC.IdRPCUnit</i> <i>Format display on report: MM/dd/yyyy</i>
21	Update Date	Update Date Status and Location Replacement Unit	Tb_MGT_UnitStatus Loc.UpdateDate	<i>Format display on report: MM/dd/yyyy</i>
22	Update By	User that update Status and Location Replacement Unit	Tb_MGT_UnitStatus Loc.UpdateBy	
23	Status	Status Filtering based on selected parameter	Based on selected parameter display on list	

Note:

Content number 1,2,3,4,5, and Header of table will be repeatedly print on each page

Unit Replacement Report_11012015_1700 - Microsoft Excel

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General

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Unit Replacement Monthly Report

Period: 01/01/2015 - 31/12/2015

Status: All

DSF Office	Registration Number	Replacement Unit Police No	Model Unit	Agreement No	Customer Name	OPL Unit Police No	Active/Not Active	Status Replacement Unit	Location Replacement Unit	Replacing	Replacement Type	Start Date	Usage Period	Estimate	End Date	Update Date	Update By
JKT	00009RPMCJ	A	Mitsubishi A	AGR1	PT. ABC	B 5000 AC	Active	Customer	PT. ABC	Pulomas	B 5000 AC	General Repair	01/01/2015	02/02/2015	N/A	01/01/2015	Windy
JKT	00003RPMCJ	A	Mitsubishi A	AGR1	PT. ABC	B 4000 DB	Active	Customer	PT. ABC	Pulomas	B 5000 AC	General Repair	01/01/2015	02/02/2015	N/A	01/01/2015	Windy
JKT	00003RPMCJ	A	Mitsubishi A	AGR1	PT. ABC	B 1000 DC	Not Active	Return	PT. ABC	Senayan	B 5000 AC	General Repair	N/A	N/A	N/A	01/01/2015	Windy
JKT	00004RPMCJ	A	Mitsubishi A	AGR1	PT. ABC	B 1000 CC	Active	Workshop	PT. Cawang	Cibitung	N/A	N/A	01/01/2015	03/12/2015	N/A	01/01/2015	Windy
BDG	00006RPMCJ	B 2000 GA	Mitsubishi B	AGR1	PT. DDD	B 2000 AA	Active	Return	PT. DSF	Senayan	N/A	N/A	01/01/2015	N/A	N/A	01/01/2015	Windy
BDG	00006RPMCJ	B 2000 GA	Mitsubishi B	AGR1	PT. DDD	B 2222 DD	Active	Return	PT. DSF	Senayan	N/A	N/A	01/01/2015	N/A	N/A	01/01/2015	Windy
BDG	00006RPMCJ	B 2000 GA	Mitsubishi C	AGR1	PT. DDD	B 1130 CC	Active	Customer	PT. DDD	Ballapapan	B 1130 CC	Special Case	01/01/2015	04/12/2015	04/12/2015	01/01/2015	Windy

Unit Replacement Monthly Report
Period: 01/01/2015 - 31/01/2015
Status: All

DSF Office	Replacement Unit Police No	Model Unit	Agreement No	Customer Name	OPL Unit Police No	Active/Not Active	Status Replacement Unit	Location Replacement Unit	Replacing	Replacement Type	Start Date	Usage Period	Estimate	End Date	Update Date	Update By
JKT	B 1000 GA	Mitsubishi A	AGR1	PT. ABC	B 5000 AC	Active	Customer	PT. ABC	Pulomas	B 5000 AC	General Repair	01/01/2015	02/02/2015	N/A	01/01/2015	Windy
JKT	B 1000 GA	Mitsubishi A	AGR1	PT. ABC	B 4000 DB	Active	Customer	PT. ABC	Pulomas	B 5000 AC	General Repair	01/01/2015	02/02/2015	N/A	01/01/2015	Windy
JKT	B 1000 GA	Mitsubishi A	AGR1	PT. ABC	B 1000 DC	Not Active	Return	PT. ABC	Senayan	B 5000 AC	General Repair	N/A	N/A	N/A	01/01/2015	Windy
JKT	B 1000 GA	Mitsubishi A	AGR1	PT. ABC	B 1500 CC	Active	Workshop	PT. Cawang	Cibitung	N/A	N/A	01/01/2015	03/12/2015	N/A	01/01/2015	Windy
BDG	B 2000 GA	Mitsubishi B	AGR1	PT. DDD	B 3000 AA	Active	Return	PT. DSF	Senayan	N/A	N/A	01/01/2015	N/A	N/A	01/01/2015	Windy
BDG	B 2000 GA	Mitsubishi B	AGR1	PT. DDD	B 2222 DD	Active	Return	PT. DSF	Senayan	N/A	N/A	01/01/2015	N/A	N/A	01/01/2015	Windy
BDG	B 2222 GA	Mitsubishi C	AGR1	PT. DDD	B 1130 CC	Active	Customer	PT. DDD	Ballapapan	B 1130 CC	Special Case	01/01/2015	04/12/2015	04/12/2015	01/01/2015	Windy

RPT.AD.1.4 Unit OPL Report Report

No.	Content	Description	Source	Remarks
1	Unit OPL Monthly Report	Default Label	Static	
2	Period	Period Monthly Report	Based on selected Start Date and End Date that already	<i>Format display on report: MM/dd/yyyy</i>

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

			select by User when print Report	
3	Page	Number of Report Page	Automatically count by number of page	&[page] of &[total page]
4	Printed By	Printed by	User.UserName	User Name is the one who login to system
5	Printed Date	Printed Date	Use date at server when button Print Report is clicked	Format display on report: MM/dd/yyyy
6	DSF Office	Branch/ DSF Office Code	Tb_OPL_Branch.BranchShortName	Where Tb_MGT_UnitStatusLoc.IdTb_OPL_Unit = Tb_PRO_PODtl.IdProduct AND Tb_PRO_PODtl.IdTb_PRO_PODtl = Tb_PRO_PO.IdTb_PRO_PO AND Tb_PRO_PO.IdBranch = Tb_OPL_Branch.IdBranch
7	Agreement No	Agreement Number	OPLAgreement.AgreementNumber	Tb_MGT_UnitStatusLoc.IdTb_OPL_Unit = Tb_PRO_PODtl.IdProduct AND Tb_PRO_PODtl.IdTb_PRO_PODtl = Tb_PRO_PO.IdTb_PRO_PO AND Tb_PRO_PO.IdOPLAgreement = OPLAgreement.IdOPLAgreement
8	Unit Description	Model Unit	Product.ModelName	Tb_MGT_UnitStatusLoc.IdTb_OPL_Unit = Tb_OPL_Unit.IdTb_OPL_Unit AND Tb_OPL_Unit.IdProduct = Product.Id
9	Police No	OPL Unit Police No	Tb_OPL_Unit.IdProduct	Tb_MGT_UnitStatusLoc.IdTb_OPL_Unit = Tb_OPL_Unit.IdTb_OPL_Unit
10	Chassis No	Chassis No	Tb_OPL_Unit.ChassisNo	Tb_MGT_UnitStatusLoc.IdTb_OPL_Unit = Tb_OPL_Unit.IdTb_OPL_Unit
11	Engine No	Machine No	Tb_OPL_Unit.EngineNo	Tb_MGT_UnitStatusLoc.IdTb_OPL_Unit = Tb_OPL_Unit.IdTb_OPL_Unit
12	Status OPL Unit	Status of Replacement Unit; customer, workshop, return	Tb_MGT_UnitStatusLoc.Status	If Tb_MGT_UnitStatusLoc.Status = "Customer", then <u>Column 1 source:</u> (OPLAgreement.CustomerName) Where Tb_MGT_UnitStatusLoc.IdTb_OPL_Unit = Tb_OPL_Unit.IdTb_OPL_Unit AND Tb_OPL_Unit.PoliceNo = Unit.PoliceNumber AND Unit.IdAgreement = OPLAgreement.IdOPLAgreement AND <u>Column 2 source:</u> (Tb_MGT_UnitStatusLoc.Location), else If Tb_MGT_UnitStatusLoc.Status = "Return", then <u>Column 1 source:</u> (PT. DSF) AND <u>Column 2 source:</u>

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

				<p>(Tb_MGT_UnitStatusLoc.Location), else If Tb_MGT_UnitStatusLoc.Status = "Workshop", then <u>Column 1 source:</u> (Tb_MTN_UnderMT.Workshop) Where Tb_MGT_UnitStatusLoc.LineTrans = Tb_MTN_UnderMT.IdTb_MTN_Unde rMT AND <u>Column 2 source:</u> (Tb_MGT_UnitStatusLoc.Location)</p>
13	Location OPL Unit	Location of Replacement Unit	Tb_MGT_UnitStatus Loc.Location	
14	Update Date	Update Date Status and Location Replacement Unit	Tb_MGT_UnitStatus Loc.UpdateDate	Format display on report: MM/dd/yyyy
15	Update By	User that update Status and Location Replacement Unit	Tb_MGT_UnitStatus Loc.UpdateBy	
16	Status	Status Filtering based on selected parameter	Based on selected parameter display on list	

Unit OPL Report_11012015_1700 - Microsoft Excel

1: OPL Unit Monthly Report
2: Period 01/01/2015 - 31/01/2015
3: Page
4: Printed by
5: Printed Date
6: DSF Office
7: Agreement No
8: Unit Description
9: Police No
10: Chassis No
11: Engine No
12: Status Unit
13: Location
14: Update Date
15: Update By
16: Unit Description

Office	Agreement No	Unit Description	Police No	Chassis No	Engine No	Status Unit	Location	Update Date	Update By
JKT	AGR1	Mitsubishi 111	B 5000 AC	ET111A	FT111A	Workshop	PT. Sikandi	01/01/2015	Windy
JKT	AGR1	Mitsubishi 111	B 4000 DB	ET111B	FT111B	Customer	PT. ABC	02/01/2015	Windy
JKT	AGR2	Honda 123	B 1000 DC	ET111C	FT111C	Customer	PT. ABC	02/01/2015	Windy
JKT	AGR2	Honda 123	B 1500 CC	ET111D	FT111D	Customer	PT. DSF	03/01/2015	Windy
BDG	AGR7	Hino 123	B 3000 AA	ET111E	FT111E	Insurance	PT. ABC	01/01/2015	Windy

OPL Unit Monthly Report
Period 01/01/2015 - 31/01/2015
Status All

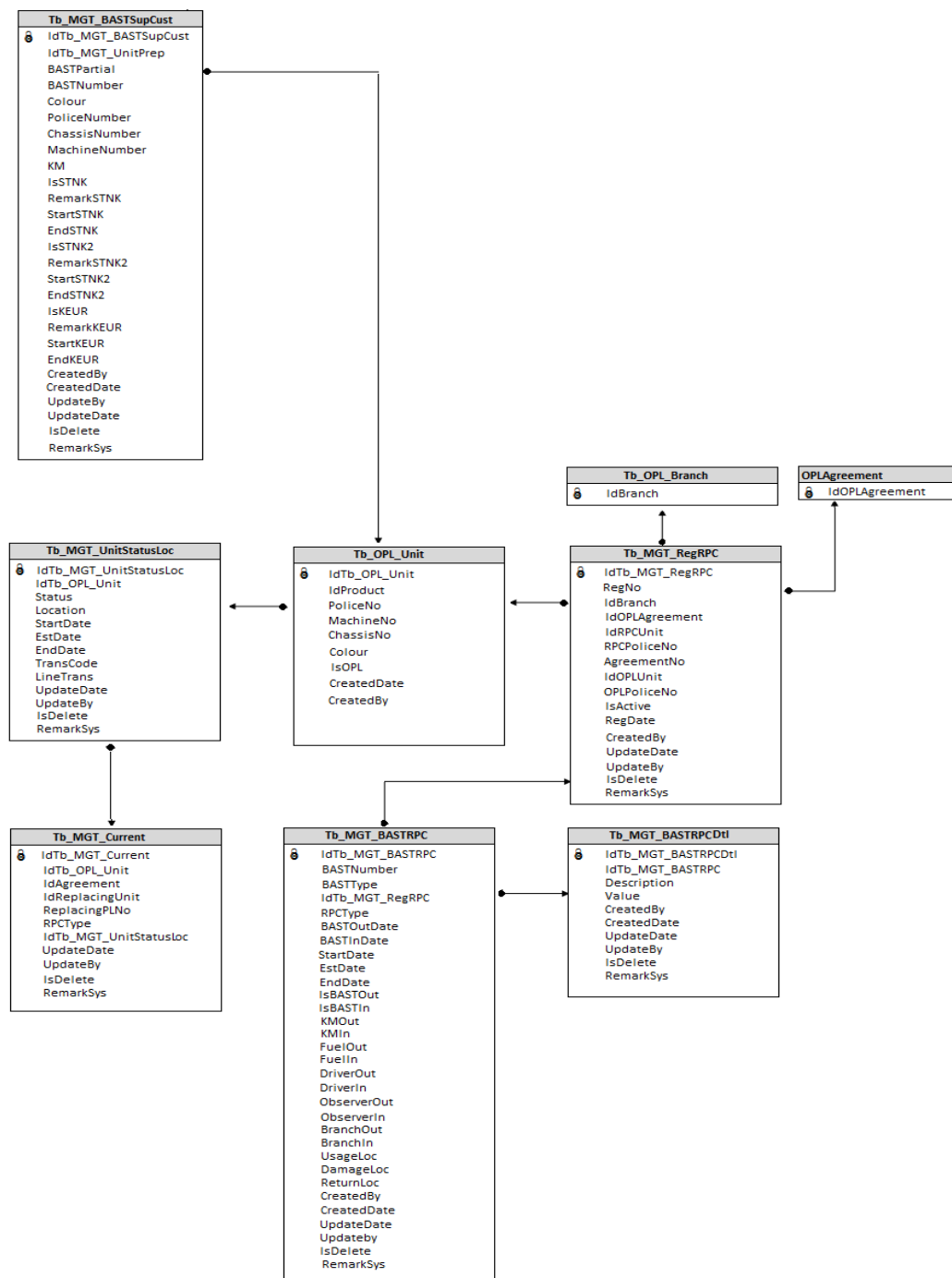
Page
Printed by
Printed Date

Windy
11/1/2015

Office	Agreement No	Unit Description	Police No	Chassis No	Engine No	Status Unit	Location	Update Date	Update By
JKT	AGR1	Mitsubishi 111	B 5000 AC	ET111A	FT111A	Workshop	PT. Sikandi	01/01/2015	Windy
JKT	AGR1	Mitsubishi 111	B 4000 DB	ET111B	FT111B	Customer	PT. ABC	02/01/2015	Windy
JKT	AGR2	Honda 123	B 1000 DC	ET111C	FT111C	Customer	PT. ABC	02/01/2015	Windy
JKT	AGR2	Honda 123	B 1500 CC	ET111D	FT111D	Customer	PT. DSF	03/01/2015	Windy
BDG	AGR7	Hino 123	B 3000 AA	ET111E	FT111E	Insurance	PT. ABC	01/01/2015	Windy

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

3.10 Entity Relationship Diagram



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APPENDIX

Configuration Access for Monitoring Unit Preparation:

User	DSF Office	Functions					
		Display List	Create	Edit	View	Print Form	Print Report
PIC OPL HO/Branch	One	V			V		V
	Area						
	All						
	Area						
	All						
Head of Branch	One	V			V		V
	Area						
	All						
Head of Department	One						
	Area						
	All	V			V		V
Regional Manager	One						
	Area	V			V		V
	All						
Advisor	One						
	Area						
	All	V			V		V
Director	One						
	Area						
	All	V			V		V
President Director	One						
	Area						
	All	V			V		V
Shareholder's Meeting	One						
	Area						
	All	V			V		V

Legend:

V = Have the access