## PROGRAM DEFINITION

|  |
| --- |
|  |
| * Program untuk mencetak report untuk schedule dan checklistnya terkait handover |

## RELATED TABLES

|  |  |
| --- | --- |
|  | **Access** |
| * PMT\_AGREEMENT * PMT\_AGREEMENT\_UNIT * PMM\_TENANT * PMM\_STAFF * PMM\_HANDOVER\_CHECKLIST | * R * R |

## ROLES

|  |  |
| --- | --- |
|  | **Test** |
| * User yg mempunyai akses ke program |  |

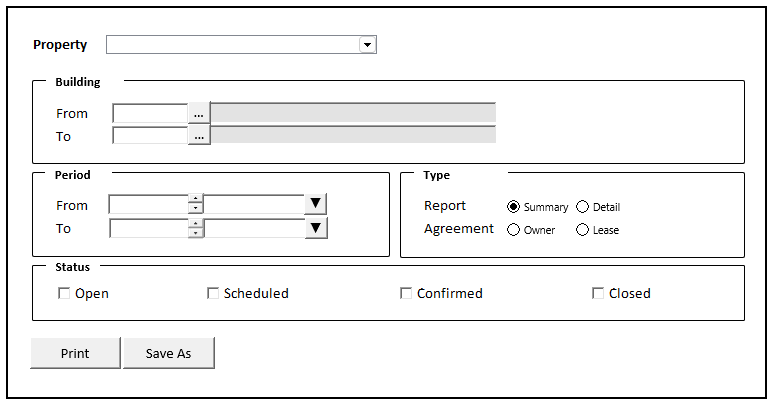
## INITIAL PROCESS

|  |  |
| --- | --- |
|  | **Test** |
| * Set VAR\_COMPANY\_ID = Login User’s Company ID * Set VAR\_USER\_ID = Login User ID * Set VAR\_LANGUAGE\_ID = Login User’s Language ID * Jalankan RSP\_GS\_GET\_PROPERTY\_LIST dengan parameter, simpan hasil ke VAR\_SELECTED\_PROPERTY   + VAR\_COMPANY\_ID   + VAR\_LANGUAGE\_ID * Jalankan RSP\_GS\_GET\_PERIOD\_YEAR\_RANGE dengan parameter, simpan hasil ke VAR\_PERIOD\_YEAR   + VAR\_COMPANY\_ID   + ‘’   + ‘’ * Jalankan RSP\_PM\_GET\_REPORT\_DEFAULT\_PARAM dengan parameter, simpan hasil ke VAR\_DEFAULT\_PARAM **[CR02]**   + VAR\_COMPANY\_ID   + VAR\_SELECTED\_PROPERTY.CPROPERTY\_ID   + VAR\_USER\_ID * Set VAR\_PERIOD\_MONTH\_LIST (as array of object) with VAR\_MONTH\_NUMBER and VAR\_MONTH\_NAME.   + Set VAR\_MONTH\_CODE = 01, 02, …, 12   + Set VAR\_MONTH\_NAME = January, February, …, December * Set VAR\_REPORT\_TYPE (as array of object) with VAR\_REPORT\_CODE and VAR\_REPORT\_DESCRIPTION.   + Set VAR\_REPORT\_CODE = ‘S’, ‘D’   + Set VAR\_REPORT\_NAME = Summary, Detail * Set VAR\_TYPE (as array of object) with VAR\_CODE and VAR\_DESCRIPTION. **[CR01]**   + Set VAR\_CODE = ~~‘S’,~~ ‘O’, ‘L’ **[CR02]**   + Set VAR\_NAME = ~~Strata,~~ Owner, Lease **[CR02]** |  |

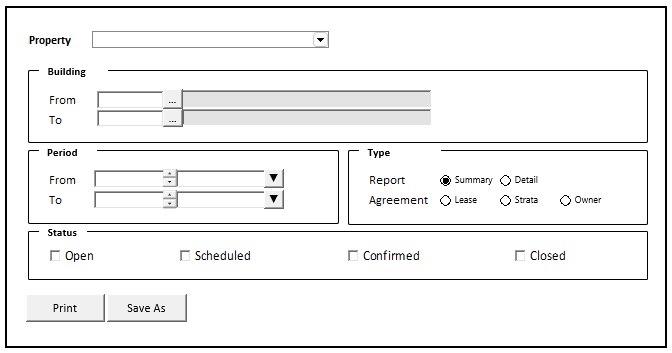
## TAB HANDOVER REPORT

### USER INTERFACE

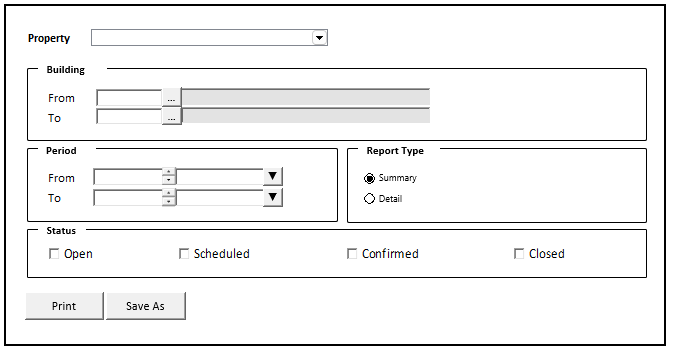
#### CR02



#### CR01



#### INITIAL VERSION



### TAB DEFINITION

|  |  |  |
| --- | --- | --- |
| **Tab Name** | **Action** | **Enabled** |
|  |  |  |
|  |  |  |

### BUTTON DEFINITION

|  |  |  |
| --- | --- | --- |
| **Button Name** | **Action** | **Enabled** |
| Print | Jalankan PRINT PROCESS |  |
| Save As | Jalankan PRINT PROCESS |  |

### ROLES

|  |  |
| --- | --- |
|  | **Test** |
| * User yg punya akses ke program |  |

### INITIAL PROCESS

|  |  |
| --- | --- |
|  | **Test** |
|  |  |

### DISPLAY PROCESS

#### FIELD DEFINITION

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Field** | **Type** | **Validation** |
| Property | CPROPERTY\_ID | Combobox  Isi combobox dengan RSP\_GS\_GET\_PROPERTY\_LIST dengan parameter   * VAR\_COMPANY\_ID * VAR\_USER\_ID   Set ValueField = CPROPERTY\_ID  Set TextField = CPROPERTY\_NAME  Simpan hasil ke VAR\_SELECTED\_PROPERTY | On Value Changed,  Set VAR\_SELECTED\_PROPERTY = Selected Combobox’s Value |
| Building From | CFROM\_BUILDING\_ID | Textbox | **[CR02]** Default Value = VAR\_DEFAULT\_PARAM.CFIRST\_BUILDING\_ID  On Lost Focus  Go to 🡪 BUILDING LOOKUP PROCESS  On value change, update:  CFROM\_BUILDING\_ID, CFROM\_BUILDING\_NAME |
|  |  | Lookup | On Lookup Button clicked:  Go to 🡪 BUILDING LOOKUP PROCESS  On value change, update:  CFROM\_BUILDING\_ID, CFORM\_BUILDING\_NAME |
|  | CFROM\_BUILDING\_NAME | Textbox, Disabled | **[CR02]** Default Value = VAR\_DEFAULT\_PARAM.CFIRST\_BUILDING\_NAME |
| Building To | CTO\_BUILDING\_ID | Textbox | **[CR02]** Default Value = VAR\_DEFAULT\_PARAM.CLAST\_BUILDING\_ID  On Lost Focus  Go to 🡪 BUILDING LOOKUP PROCESS  On value change, update:  CTO\_BUILDING\_ID, CTO\_BUILDING\_NAME |
|  |  | Lookup | On Lookup Button clicked:  Go to 🡪 BUILDING LOOKUP PROCESS  On value change, update:  CTO\_BUILDING\_ID, CTO\_BUILDING\_NAME |
|  | CTO\_BUILDING\_NAME | Textbox, Disabled | **[CR02]** Default Value = VAR\_DEFAULT\_PARAM.CLAST\_BUILDING\_NAME |
| Period From | IFROM\_PERIOD\_YEAR | NumericTextbox  Set Default NumericTextbox value: NOW.YEAR | **[CR02]** Default Value = CURRENT\_YEAR  Decimal Places = 0  MinValue = VAR\_PERIOD\_YEAR.IMIN\_YEAR  MaxValue = VAR\_PERIOD\_YEAR.IMAX\_YEAR |
|  | IFROM\_PERIOD\_MONTH | Combobox  Isi combobox dengan VAR\_PERIOD\_MONTH\_LIST  Set ValueField = VAR\_MONTH\_CODE  Set TextField = VAR\_MONTH\_NAME  Set Default Combobox Value = NOW.MONTH | **[CR02]** Default Value = CURRENT\_MONTH  Decimal Places = 0 |
| Period To | ITO\_PERIOD\_YEAR | NumericTextbox  Set Default NumericTextbox value: NOW.YEAR | **[CR02]** Default Value = CURRENT\_YEAR  Decimal Places = 0  MinValue = VAR\_PERIOD\_YEAR.IMIN\_YEAR  MaxValue = VAR\_PERIOD\_YEAR.IMAX\_YEAR |
|  | ITO\_PERIOD\_MONTH | Combobox  Isi combobox dengan VAR\_PERIOD\_MONTH\_LIST  Set ValueField = VAR\_MONTH\_CODE  Set TextField = VAR\_MONTH\_NAME  Set Default Combobox Value = NOW.MONTH | **[CR02]** Default Value = CURRENT\_MONTH  Decimal Places = 0 |
| Report Type | CREPORT\_TYPE | RadioButton  Isi radiobutton dengan VAR\_REPORT\_TYPE  Set ValueField = VAR\_REPORT\_CODE  Set TextField = VAR\_REPORT\_NAME  Set Default Radiobutton Value = ‘S’ |  |
| Agreement Type  **[CR01]** | CTYPE | RadioButton  Isi radiobutton dengan VAR\_TYPE  Set ValueField = VAR\_CODE  Set TextField = VAR\_NAME  Set Default Radiobutton Value = ~~‘S’~~ ‘O’ **[CR02]** |  |
| Status | LOPEN  Display: Open | Checkbox | Default Value = ~~Unchecked~~ Checked **[CR02]** |
|  | LSCHEDULED  Display: Scheduled | Checkbox | Default Value = ~~Unchecked~~ Checked **[CR02]** |
|  | LCONFIRMED  Display: Confirmed | Checkbox | Default Value = ~~Unchecked~~ Checked **[CR02]** |
|  | LCLOSED  Display: Closed | Checkbox | Default Value = ~~Unchecked~~ Checked **[CR02]** |

### BUILDING LOOKUP PROCESS

#### ON LOST FOCUS

##### PARAMETER

|  |  |
| --- | --- |
| **Parameter Name** | **Description** |
| CCOMPANY\_ID | VAR\_COMPANY\_ID |
| CPROPERTY\_ID | VAR\_SELECTED\_PROPERTY.CPROPERTY\_ID |
| CUSER\_ID | VAR\_USER\_ID |
| CSEARCH\_TEXT | Building Id field’s value |

##### ACTION

|  |
| --- |
|  |
| * Run **GSL02200 – Building Lookup** dengan parameter:   + CCOMPANY\_ID   + CPROPERTY\_ID   + CUSER\_ID   + CSEARCH\_TEXT * Set Display Process   IF from **Building From Id** field  CFROM\_BUILDING\_ID = LOOKUP\_RETURN\_VALUE.CBUILDING\_ID  CFROM\_BUILDING\_NAME = LOOKUP\_RETURN\_VALUE.CBUILDING\_NAME  IF from **Building To Id** field  CTO\_BUILDING\_ID = LOOKUP\_RETURN\_VALUE.CBUILDING\_ID  CTO\_BUILDING\_NAME = LOOKUP\_RETURN\_VALUE.CBUILDING\_NAME |
|  |

#### BEFORE OPEN LOOKUP

##### PARAMETER

|  |  |
| --- | --- |
| **Parameter Name** | **Description** |
| CCOMPANY\_ID | VAR\_COMPANY\_ID |
| CPROPERTY\_ID | VAR\_SELECTED\_PROPERTY.CPROPERTY\_ID |
| CUSER\_ID | VAR\_USER\_ID |

##### ACTION

|  |
| --- |
|  |
| * Run **GSL02200 – Building Lookup** dengan parameter:   + CCOMPANY\_ID   + CPROPERTY\_ID   + CUSER\_ID |
|  |

#### AFTER OPEN LOOKUP

##### CANCEL PROCESS

###### ACTION

|  |
| --- |
|  |
| * Close this POPUP |
|  |

##### LOOKUP SELECT DATA PROCESS

###### ACTION

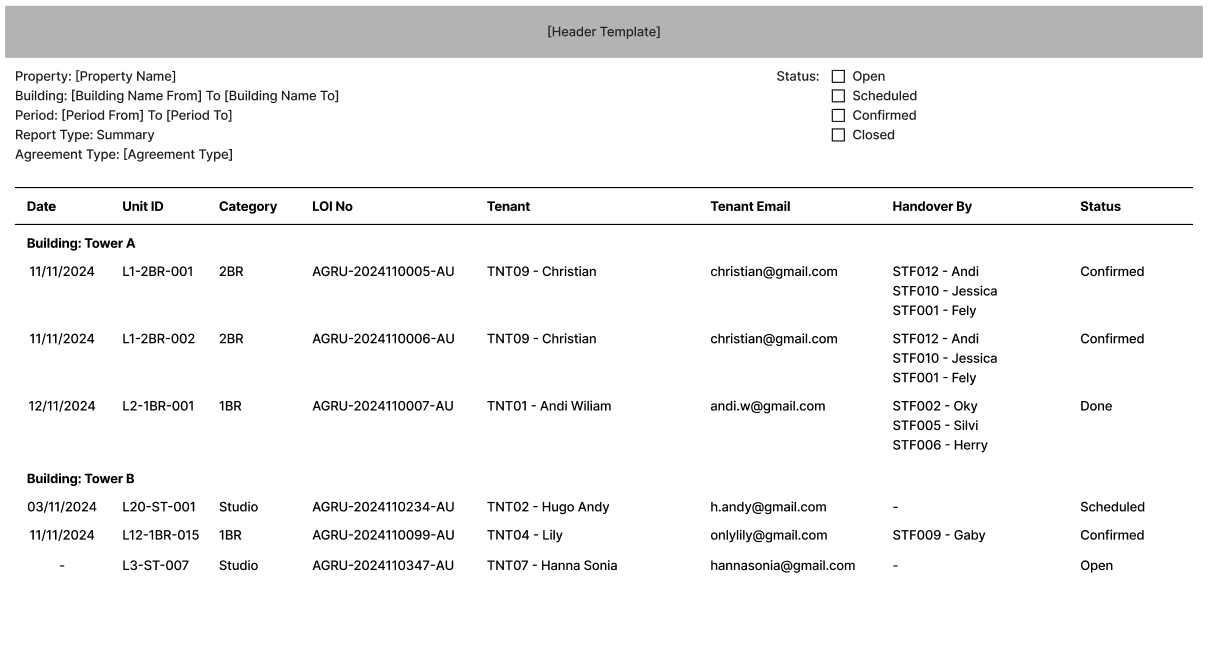
|  |
| --- |
|  |
| * Close lookup * Set Display Process   IF from **Building From Id** field  CFROM\_BUILDING\_ID = LOOKUP\_RETURN\_VALUE.CBUILDING\_ID  CFROM\_BUILDING\_NAME = LOOKUP\_RETURN\_VALUE.CBUILDING\_NAME  IF from **Building To Id** field  CTO\_BUILDING\_ID = LOOKUP\_RETURN\_VALUE.CBUILDING\_ID  CTO\_BUILDING\_NAME = LOOKUP\_RETURN\_VALUE.CBUILDING\_NAME |
|  |

### PRINT PROCESS

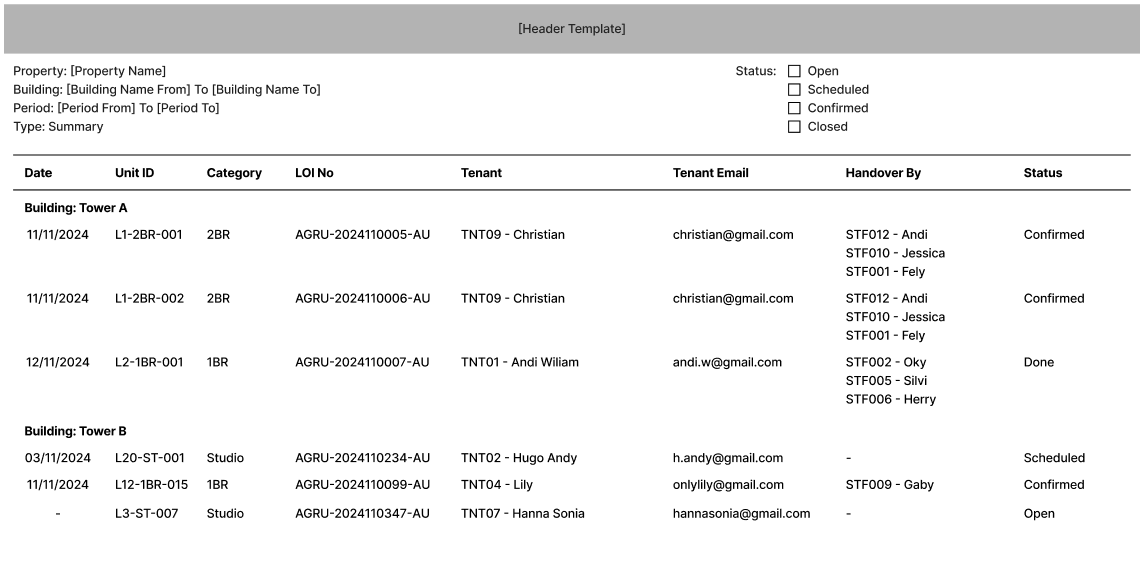
#### REPORT LAYOUT

PAPER SIZE: A4 LANDSCAPE  
REPORT TYPE: SUMMARY

##### [CR01]

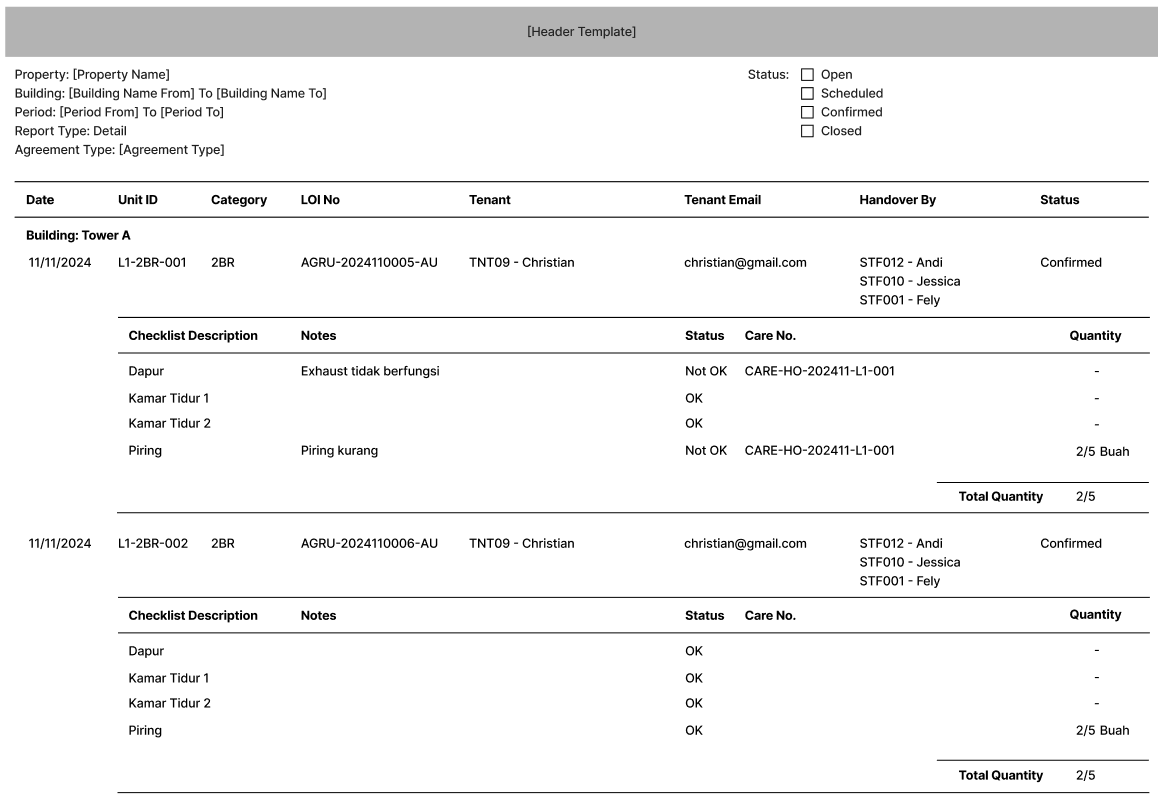


##### INITIAL VERSION

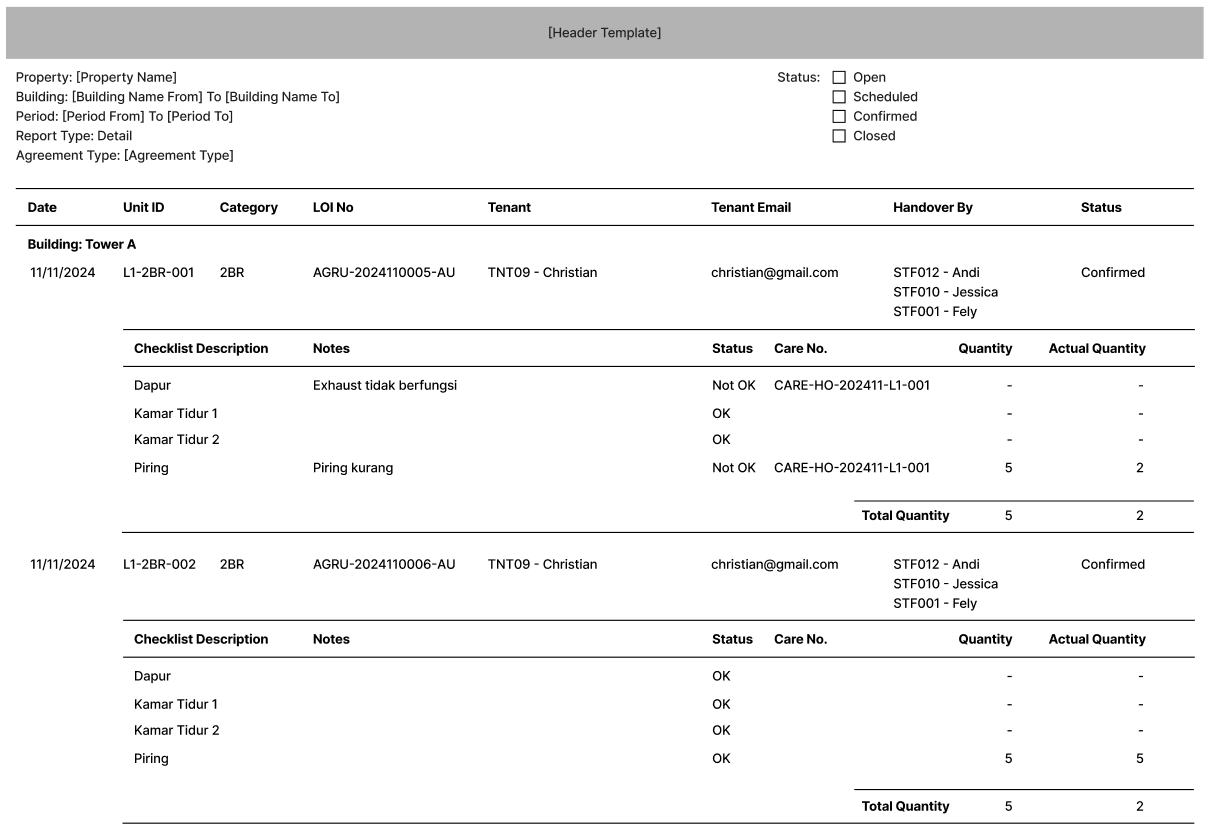


PAPER SIZE: A4 LANDSCAPE  
REPORT TYPE: DETAIL

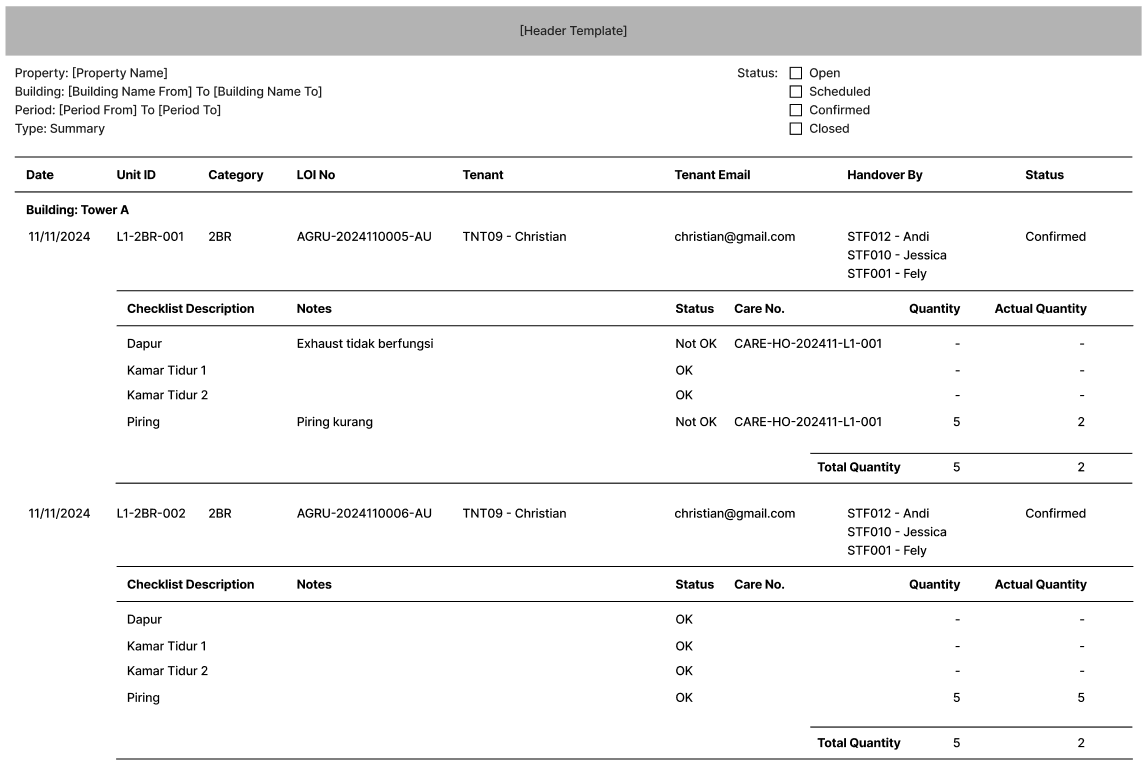
##### [CR02]



##### [CR01]



##### INITIAL VERSION



#### REPORT DEFINITION

|  |  |  |  |
| --- | --- | --- | --- |
| **Section** | **Name** | **Field** | **Validation** |
| HEADER | Property | VAR\_SELECTED\_PROPERTY | Format: “Property Name”  Ex. “Harco Mas” |
|  | Building | CFROM\_BUILDING\_NAME  CTO\_BUILDING\_NAME | IF CTO\_BUILDING\_ID <> NULL and CTO\_BUILDING\_ID <> CFROM\_BUILDING\_ID  Format: “Building Name From To Building Name To”  ELSE  Format: “Building Name From”  Ex. 1  Selected From: TW-1 – Tower A  Selected To: TW-2 – Tower B  Display: “Tower A to Tower B”  Ex.2  Selected From: TW-1 – Tower A  Selected To: ‘’  Display: “Tower A” |
|  | Period | CFROM\_PERIOD **(MMM yyyy)** = CFROM\_PERIOD\_YEAR,  CFROM\_PERIOD\_MONTH  CTO\_PERIOD **(MMM yyyy)** = CTO\_PERIOD\_YEAR, CTO\_PERIOD\_MONTH | IF CTO\_PERIOD <> CFROM\_PERIOD  Format: “Period From to Period To”  ELSE  Format: “Period”  Ex.1  Selected From: “202403”  Selected To: “202404”  Display: “March 2024 To April 2024”  Ex.2  Selected Form: “202403”  Selected To: “202403”  Display: “March 2024” |
|  | Report Type  **[CR01]** | CREPORT\_TYPE | Format: “Report Type’s Name”  Display: “Summary” |
|  | Agreement Type  **[CR01]** | CTYPE | Format: “Agreement Type’s Name”  Display: “Strata” |
|  | Status | LOPEN  LSCHEDULED  LCONFIRMED  LCLOSED | IF Status = TRUE, then show checkbox with checked value  Else, show checkbox with unchecked value |
|  |  |  |  |
| REPORT GROUP | Company | CCOMPANY\_ID | Hidden |
| Property | CPROPERTY\_ID | Hidden |
| Building | CBUILDING\_ID | “Building: CBUILDING\_NAME” |
| GROUP BY LOI | Date | CSCHEDULE\_DATE | Format: “dd/mm/yyyy” |
| Unit ID | CUNIT\_ID |  |
| Category | CUNIT\_TYPE\_CATEGORY |  |
| LOI No | CREF\_NO |  |
| Tenant | CTENANT\_ID | “CTENANT\_ID – CTENANT\_NAME” |
| Tenant Email | CTENANT\_EMAIL |  |
| Status | CHANDOVER\_STATUS |  |
| GROUP BY LCHECKLIST = 0 | Handover By | CSTAFF\_ID | “CSTAFF\_ID – CSTAFF\_NAME”  If CSTAFF\_ID is NULL or EMPTY, then “-“ |
| GROUP BY LCHECKLIST = 1 | Checklist Description | CCHECKLIST\_DESCRIPTION |  |
| Notes | CNOTES | If CNOTES is NULL or EMPTY, then “” |
| Status | LCHECKLIST\_STATUS | If LCHECKLIST\_STATUS = TRUE, then “OK”  Else, “Not OK” |
| Care No. | CCARE\_REF\_NO | If CCARE\_REF\_NO is NULL or EMPTY , then “” |
| ~~Quantity~~ **[CR02]** | ~~IDEFAULT\_QUANTITY~~ | ~~If IDEFAULT\_QUANTITY is 0, then “-“~~ |
| ~~Actual Quantity~~ **[CR02]** | ~~IACTUAL\_QUANTITY~~ | ~~If IDEFAULT\_QUANTITY is not 0, then~~  ~~IACTUAL\_QUANTITY~~  ~~Else, “-“~~ |
| Quantity  **[CR02]** | IDEFAULT\_QUANTITY, IACTUAL\_QUANTITY, CUNIT | IF IDEFAULT\_QUANTITY IS 0, then “-“  Else, “IACTUAL\_QUANTITY/IDEFAULT\_QUANTITY CUNIT”  Ex1.  IDEFAULT\_QUANTITY = 0  IACTUAL\_QUANTITY = 0  CUNIT = “”  Display = “-“  Ex.2  IDEFAULT\_QUANTITY = 5  IACTUAL\_QUANTITY = 0  CUNIT = “Buah”  Display = “0/5 Buah” |
| Summarize | Total Quantity |  | Sum of each IDEFAULT\_QUANTITY |
| Sum of each IACTUAL\_QUANTITY |

#### VALIDATION

|  |  |  |
| --- | --- | --- |
| **Field** | **Condition** | **Validation Message** |
| Property | Empty | Please select Property! |
| Building From | Empty | Please select Building From! |
| Building To | Empty | Please select Building To! |
| Period From | Empty | Please fill Period From! |
| Period To | Empty | Please fill Period To! |
| Period From, Period To | If Period From > Period To | Period From cannot be after Period To! |
| Status | All is unchecked | Please check at least one status! |

#### ACTION

|  |
| --- |
|  |
| * **Validate** (See VALIDATION table)   IF Success, jalankan **Get Report Data**   * **Get Report Data**   Jalankan RSP\_PMR00460\_GET\_REPORT dengan parameter,  @CCOMPANY\_ID = VAR\_COMPANY\_ID  @CPROPERTY\_ID = VAR\_SELECTED\_PROPERTY.CPROPERTY\_ID  @CFROM\_BUILDING\_ID = ‘Building From ID’s field’  @CTO\_BUILDING\_ID = ‘Building To ID’s field’  @CFROM\_PERIOD = ‘Period From Year and Month’ (YYYYMM)  @CTO\_PERIOD = ‘Period To Year and Month’ (YYYYMM)  @CREPORT\_TYPE = ‘Report Type’s value’ (S/D)  @LOPEN = ‘Status Open checkbox’s value’  @LSCHEDULED = ‘Status Scheduled checkbox’s value’  @LCONFIRMED = ‘Status Confirmed checkbox’s value’  @LCLOSED = ‘Status Closed checkbox’s value’  @CLANG\_ID = VAR\_LANGUAGE\_ID  Ex.  EXEC RSP\_PMR00460\_GET\_REPORT  ‘BSI’  , ‘ASHMD’  , ‘TW-1’  , ‘TW-3’  , ‘202410’  , ‘202411’  , ‘D’  , ‘1’  , ‘1’  , ‘1’  , ‘1’  , ‘EN’ |
| * Proses:   + ‘Print’ 🡪 Display Report PDF File in new tab   + ‘Save As 🡪 Prompt download as Excel |

# CR LIST

|  |  |  |
| --- | --- | --- |
| **CR** | **Description** | **Notes** |
| CR01  NS, 16 Des 2024 | * Menambahkan Agreement Type |  |
| CR02  NS, 12 Maret 2025 | * Menambahkan Unit di tampilan Report * Menambahkan Default Param * Ubah default value |  |