

# CNV-1039 Master Recipe

Update in progress

|              |                                                |
|--------------|------------------------------------------------|
| Status       | Update in progress                             |
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## Purpose

The purpose of this document is to define the conversion approach to create 1039 - Master Recipe in S/4 HANA.

Master recipes are assigned to a plant and are part of a plant-independent recipe group.

In the recipe header, master recipes used for production are linked to the materials to be produced. The production versions of the materials also link them to the alternative BOM required for production.

Master recipes are used as the basis for process orders. The business object master recipe is the description of an enterprise-specific process in process industries, that does not relate to a specific order. The master recipe is used for the manufacture of products. In all Manufacturing plants that are using SAP PP-PI ( Production Planning for process Industries), This is the most important Master Data, This Master Data includes BOM, Resources, Formulas, Costing Data and others, relevant for creating Process Orders.

## Conversion Scope

The scope of this document covers the approach for converting active 1039- Master Recipe from Legacy Source Systems into S/4HANA following the **1039 Master Data Design Standard**.

The data from legacy system includes:

1. The migration of Master Recipe will be governed by the Material Relevancy Criteria, which serve as the foundational rule for identifying and including Master Recipe that are valid, active, and business-relevant for conversion to S/4HANA.
2. Active Master Recipes valid for active materials
3. Active Master Recipes valid for Material / Plant Combination (according with the latest Plant Mapping)

The data from legacy system excludes:

1. Active Master Recipes NOT used for the last Four years
2. Master recipes with deletion flag (PLKO/MAPL) is marked for delete, the entire Master Recipe is not migrated)
3. Master Recipes for materials flagged for deletion
4. Master Recipes for materials without active status
5. Master recipes for Material / Plant combination that are Out of Scope

### Relevancy for Syniti

1. Master Recipe creation is only relevant when the following is live and active in a sequential order
2. Material and Plant have a live status at Plant and at a Global level and contain 4 years of process order history
3. BOM and all BOM components are live and active at plant level Based on the condition set that Materials contain 4 years of Process order History
4. Resource is live and an active BOM is available and live at Plant level, based on the condition set that Materials contain 4 years of Process order History
5. Rule to be adhered to anything with BOM usage 6 are related to costings, and these are not in scope so they should not be migrated, so please check Master Recipes which contain BOMS with BOM Usage 6. None of these should be Migrated.
6. For WP2, we are only going to be Cleansing running reports for 2 plants, Plants 8430 and 8628

Material/Plant active ➡ BOM and all BOM components are live and active at Plant level ➡ Resource is live = Master recipe, with an active BOM active materials and active resource.

### Plant Merging

Plants will be defined accordingly as some plants will be merged into one plant. Plants will be defined as NEW plant codes and be transformed via a transformation table, which will be contained in Syniti.

List of source systems and approximate number of records

| Source | Scope                                     | Source Approx No. of Records | Target System | Target Approx No. of Records |
|--------|-------------------------------------------|------------------------------|---------------|------------------------------|
| PF2    | Master Recipes will be extracted from PF2 | 15,000                       | S/4 HANA      | 10,000                       |
| WP2    | Master Recipes will be extracted from WP2 | 15,000                       | S/4 HANA      | 12,000                       |

## Additional Information

### Multi-language Requirement

English , French, Mandarin, Spanish, German, Italian, Brazilian Portuguese

### Document Management

N/A

### Legal Require

### Special Requirementsment

N/A

N/A

N/A

## Target Design

The technical design of the target for this conversion approach.

| Table | Field | Data Element | Field Description                                                                                                                                                   | Data Type | Length | Requirement                                                                                                                   |
|-------|-------|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|--------|-------------------------------------------------------------------------------------------------------------------------------|
| PLKO  | PLNTY | PLNTY        | Key which classifies task lists according to their functionality. In Syensqo production context this value is defaulted to "2"                                      | CHAR      | 1      | R : Value = "2" and Map "R" to value 2                                                                                        |
| PLKO  | RGEKZ | RGEKZ        | <b>Backflushing</b> is automatic goods issue. System will automatically posts the goods issue when you confirm the operations.You have no need to make manual issue | CHAR      | 1      | S                                                                                                                             |
| PLKO  | PLNNR | PLNNR        | Key that uniquely identifies a recipe group.                                                                                                                        | CHAR      | 8      | S                                                                                                                             |
| PLKO  | PLNAL | PLNAL        | Key that identifies a master recipe within a recipe group.                                                                                                          | CHAR      | 2      | S                                                                                                                             |
| PLKO  | DATUV | DATUV        | Date from which the recipe object is valid.                                                                                                                         | DATS      | 8      | R : By default the system date but the user can enter a valid from date                                                       |
| PLKO  | AENNR | AENNR        | Key for the change master record or engineering change order that the chosen change status of the recipe object was created with.                                   | CHAR      | 12     | NU                                                                                                                            |
| PLKO  | VERWE | PLN_VERWE    | Key indicating what the recipe is used for, such as production or plant maintenance. for Syensqo production scope the value used will be "1"                        | CHAR      | 3      | R : Syensqo production scope the value used will be "1"                                                                       |
| PLKO  | WERKS | WERKS_D      | Plant of the material to be produced.                                                                                                                               | CHAR      | 4      | R                                                                                                                             |
| PLKO  | STATU | PLNST        | Status key to indicate the processing status of a recipe. For example, indicate whether the recipe is still in the creation phase or has already been released.     | CHAR      | 3      | R                                                                                                                             |
| PLKO  | PLNME | PLNME        | Unit of measure of the charge quantity                                                                                                                              | UNIT      | 3      | R                                                                                                                             |
| PLKO  | LOSVN | LOSGRVON     | Lower limit of the charge quantity range for which the recipe is valid.                                                                                             | QUAN      | 13     | C : If a value is entered, then the recipe can be used only for process orders with quantity superior to the minimum lot size |

|      |                |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |    |                                                                                                                                          |
|------|----------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----|------------------------------------------------------------------------------------------------------------------------------------------|
| PLKO | LOSBS          | LOSGBIS        | Upper limit of the charge quantity range for which the recipe is valid.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | QUAN | 13 | C : If a value is entered, then the recipe can be used only for process orders with quantity inferior to the maximum lot size            |
| PLKO | VAGRP          | VAGRP          | Key of the planner group responsible for maintaining the recipe.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | CHAR | 3  | C : Business rule. If reporting is needed by planner group for the master recipe this field need to be populated. Empty is a valid value |
| PLKO | KTEXT          | PLANTEXT       | Describes the recipe                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | CHAR | 40 | R                                                                                                                                        |
| PLKO | TXTSP          | SPRAS          | Language key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | LANG | 1  | S                                                                                                                                        |
| PLKO | LOEKZ          | LKENZ          | Indicator set if the recipe to be completely deleted at the next reorganization run, with all its change states.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | CHAR | 1  | S                                                                                                                                        |
| PLKO | PROFI<br>DNETZ | PROFID_<br>TD  | A profile is a collection of default values and settings for maintenance of routings or master recipes or standard networks.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | CHAR | 7  | R                                                                                                                                        |
| PLKO | BMSCH          | BMSCH          | Quantity of the material to be produced to which the standard values of the operation refer.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | QUAN | 13 | R                                                                                                                                        |
| PLKO | QKZRA<br>STER  | QKZRAST<br>ER  | Identifier for Inspection Point Field Combination, Inspection points are used as reference objects for recording inspection results below operation level. If a value is entered for the inspection point, this value is copied to the inspection lots.                                                                                                                                                                                                                                                                                                                                                                                                                   | CHAR | 1  | NU                                                                                                                                       |
| PLKO | PPKZT<br>LZU   | QPPKZTLZ<br>U  | Partial Lot Assignment in an Inspection During Production<br>The entry in this list field to set the detail levels for the assignment of manufactured quantities.<br><br>In the first and most detailed level ("Partial lots not defined"), the manufactured partial quantities are assigned to inspection points for which inspection results are also recorded.<br>In the second detail level ("Partial lot for each inspection point"), the partial quantities, to which the inspection points are assigned, are combined into partial lots.<br>In the third detail level ("Partial lot and batch for each inspection point"), partial lots are combined into batches. | CHAR | 1  | NU                                                                                                                                       |
| PLKO | QPRZI<br>EHVER | QPRZIEH<br>VER | A master data object in QM sample management that contains instructions for a sample drawing.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | CHAR | 8  | NU                                                                                                                                       |
| PLKO | QDYNH<br>EAD   | QDYNHEAD       | Identifies the level at which the decision for inspection stages is made and the quality level maintained.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | CHAR | 1  | NU                                                                                                                                       |
| PLKO | QDYNR<br>EGEL  | QDYNREG<br>EL  | Contains the definition of inspection stages and the conditions that lead to changes in inspection stages.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | CHAR | 3  | NU                                                                                                                                       |
| PLKO | PLNNR<br>_ALT  | CP_PLNN<br>R_A | Old PLNNR (Group Number)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | CHAR |    | C                                                                                                                                        |
| MAPL | PLNNR          | PLNNR          | Key that uniquely identifies a recipe group.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | CHAR | 8  | S                                                                                                                                        |
| MAPL | PLNAL          | PLNAL          | Key that identifies a master recipe within a recipe group.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | CHAR | 2  | S                                                                                                                                        |
| MAPL | MATNR          | MATNR          | Material Number for which the recipe is created                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | CHAR | 18 | R                                                                                                                                        |
| MAPL | WERKS          | WERKS_D        | Plant                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | CHAR | 4  | R                                                                                                                                        |
| PLPO | PLNTY          | PLNTY          | Task List Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | CHAR | 1  | R                                                                                                                                        |
| PLPO | PLNNR          | PLNNR          | Key that uniquely identifies a recipe group.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | CHAR | 8  | S                                                                                                                                        |
| PLPO | PLNKN          | PLNKN          | Task List Node                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | NUMC | 8  | R                                                                                                                                        |
| PLPO | DATUV          | DATUV          | Valid from date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | DATS | 8  | R                                                                                                                                        |
| PLPO | DATUB          | DATUV          | Valid to date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | DATS | 8  | R                                                                                                                                        |
| PLPO | VORNR          | VORNR          | Determines in which order the operations of a sequence are carried out.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | CHAR | 4  | S                                                                                                                                        |
| PLPO | PHFLG          | PHFLG          | indicator for phases as opposed to operations.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | CHAR | 1  | S                                                                                                                                        |
| PLPO | PVZNR          | PVZNR          | Key of the operation to which the phase is subordinated. This field is used for phases but not for operations.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | CHAR | 1  | S                                                                                                                                        |
| PLPO | ARBID          | OBJEKTID       | Resource used to perform the activity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | NUMC | 8  | R : PLPO-ARBID = CRHD-<br>OBJID that represent the<br>resource CRHD-ARBPL                                                                |
| PLPO | STEUS          | STEUS          | Determines which business transactions should be executed for the object that belongs to the task list or order (for example scheduling or costing).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | CHAR | 4  | R : Value mapping to be<br>completed during remaining<br>detailed design phase                                                           |
| PLPO | LTXA1          | LTXA1          | Operation Short Text                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | CHAR | 40 | R                                                                                                                                        |
| PLPO | SPRAS          | SPRAS          | Language Key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | CHAR | 2  | S                                                                                                                                        |

|      |       |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |      |    |                                                                                                                                 |
|------|-------|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----|---------------------------------------------------------------------------------------------------------------------------------|
| PLPO | BMSCH | BMSCH         | Quantity of the material to be produced to which the standard values of the operation refer.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | QUAN | 13 | R                                                                                                                               |
| PLPO | MEINH | VORME         | Unit of measure used in the operation for the material to be produced.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | UNIT | 3  | R                                                                                                                               |
| PLPO | WERKS | WERKS_D       | Plant                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | CHAR | 4  | R                                                                                                                               |
| PLPO | UMREN | CP_UMREN      | Denominator for Converting Routing and Operation UoM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | DEC  | 5  | C : If Recipe unit of measure (PLKO-PLNME) is different from phase unit of measure (PLPO-MEINH) this field need to be populated |
| PLPO | UMREZ | CP_UMREZ      | Numerator for Converting Routing and Operation UoM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | DEC  | 5  | C : If Recipe unit of measure (PLKO-PLNME) is different from phase unit of measure (PLPO-MEINH) this field need to be populated |
| PLPO | ZMERH | DZMERH        | Break Time                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | QUAN | 9  | NU                                                                                                                              |
| PLPO | ZEIER | DZEIER        | Unit for a Break Time                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | UNIT | 3  | NU                                                                                                                              |
| PLPO | LAR01 | LSTAR         | Activity Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | CHAR | 6  | S                                                                                                                               |
| PLPO | VGE01 | VGWRTEH       | Unit of Measurement of Standard Value                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | UNIT | 3  | S                                                                                                                               |
| PLPO | VGW01 | VGWRT         | Standard Value                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | QUAN | 9  | C                                                                                                                               |
| PLPO | LAR02 | LSTAR         | Activity Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | CHAR | 6  | S                                                                                                                               |
| PLPO | VGE02 | VGWRTEH       | Unit of Measurement of Standard Value                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | UNIT | 3  | S                                                                                                                               |
| PLPO | VGW02 | VGWRT         | Standard Value                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | QUAN | 9  | C                                                                                                                               |
| PLPO | LAR03 | LSTAR         | Activity Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | CHAR | 6  | S                                                                                                                               |
| PLPO | VGE03 | VGWRTEH       | Unit of Measurement of Standard Value                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | UNIT | 3  | S                                                                                                                               |
| PLPO | VGW03 | VGWRT         | Standard Value                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | QUAN | 9  | C                                                                                                                               |
| PLPO | LAR04 | LSTAR         | Activity Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | CHAR | 6  | S                                                                                                                               |
| PLPO | VGE04 | VGWRTEH       | Unit of Measurement of Standard Value                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | UNIT | 3  | S                                                                                                                               |
| PLPO | VGW04 | VGWRT         | Standard Value                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | QUAN | 9  | C                                                                                                                               |
| PLPO | LAR05 | LSTAR         | Activity Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | CHAR | 6  | S                                                                                                                               |
| PLPO | VGE05 | VGWRTEH       | Unit of Measurement of Standard Value                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | UNIT | 3  | S                                                                                                                               |
| PLPO | VGW05 | VGWRT         | Standard Value                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | QUAN | 9  | C                                                                                                                               |
| PLPO | LAR06 | LSTAR         | Activity Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | CHAR | 6  | S                                                                                                                               |
| PLPO | VGE06 | VGWRTEH       | Unit of Measurement of Standard Value                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | UNIT | 3  | S                                                                                                                               |
| PLPO | VGW06 | VGWRT         | Standard Value                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | QUAN | 9  | C                                                                                                                               |
| PLPO | ZERMA | DZERMA        | Key which controls how the standard values are calculated (for example, using CAPP or comparison).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | CHAR | 5  | NU                                                                                                                              |
| PLPO | LOANZ | LOHNANZ       | Number of confirmation slips to be printed for an operation or an activity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | DEC  | 3  | NU                                                                                                                              |
| PLPO | RFGRP | RUEFAGRP      | Classification which combines setup group keys in groups.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | CHAR | 10 | C : If a value in set up activity type is entered in standard value this field is required.                                     |
| PLPO | RFSCH | RUEFASCHLU    | Key that specifies who sets up a recipe (for example, machine servicer, setup person or a setup crew). The value from the ressource is the default in the recipe.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | CHAR | 10 | C : If a value in set up activity type is entered in standard value this field is required                                      |
| PLPO | AUFAK | AUSCHUF<br>AK | Scrap factor.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | DEC  | 5  | C                                                                                                                               |
| PLPO | UEMUS | UEMUSKZ       | Indicator which specifies that overlapping is required.<br>During scheduling the system determines from the minimum send-ahead quantity and the minimum overlap time.<br>Whether the operations can overlap<br>An overlap is only permissible, if the time the operations overlap is larger than the minimum overlap time.<br>When is the start date of the following operation<br>If operations overlap, the next operation can start when the minimum send-ahead quantity has been produced. If a move is necessary, this is taken into account with the minimum move time.<br>The following operation is scheduled so that no interruptions occur. | CHAR | 1  | C                                                                                                                               |
| PLPO | UEKAN | UEKANKZ       | Indicator which specifies that the operation can be overlapped with the next one if the execution time is to be reduced.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | CHAR | 1  | C                                                                                                                               |
| PLPO | ZEIMU | DZEIMU        | Unit for the Minimum Overlap Time                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | UNIT | 3  | C                                                                                                                               |

|      |         |           |                                                                                                                                                                                     |      |    |                                                                                                                                                                 |
|------|---------|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PLPO | ZMINU   | DZMINU    | Shortest time the operation must overlap with the next operation if overlapping is to be economical.<br>The minimum overlap time is taken into account during lead time scheduling. | QUAN | 9  | C                                                                                                                                                               |
| PLPO | SPMUS   | SPLITTUNG | Splitting Required                                                                                                                                                                  | CHAR | 1  | C                                                                                                                                                               |
| PLPO | SPLIM   | SPLITTANZ | Maximum Number of Splits                                                                                                                                                            | DEC  | 3  | C                                                                                                                                                               |
| PLPO | ZMINB   | DZMINB    | Minimum Processing Time                                                                                                                                                             | QUAN | 9  | C                                                                                                                                                               |
| PLPO | ZLMAX   | DZLMAX    | Maximum wait time                                                                                                                                                                   | QUAN | 9  | C                                                                                                                                                               |
| PLPO | ZLPRO   | DZLPRO    | Minimum Wait Time                                                                                                                                                                   | QUAN | 9  | NU                                                                                                                                                              |
| PLPO | ZWNOR   | DZWNOR    | Standard Queue Time                                                                                                                                                                 | QUAN | 9  | NU                                                                                                                                                              |
| PLPO | ZWMIN   | DZWMIN    | Minimum Queue Time                                                                                                                                                                  | QUAN | 9  | NU                                                                                                                                                              |
| PLPO | ZTNOR   | DZTNOR    | Standard Move Time                                                                                                                                                                  | QUAN | 9  | NU                                                                                                                                                              |
| PLPO | ZTMIN   | DZTMIN    | Minimum Move Time                                                                                                                                                                   | QUAN | 9  | NU                                                                                                                                                              |
| PLPO | ABLIPKZ | ABLIPKZ   | Teardown and Wait Occur in Parallel                                                                                                                                                 | CHAR | 1  | NU                                                                                                                                                              |
| PLPO | RSTRA   | RSTRA     | Reduction Strategy per Operation                                                                                                                                                    | CHAR | 2  | C                                                                                                                                                               |
| PLPO | LIFNR   | LIFNR     | Supplier number                                                                                                                                                                     | CHAR | 10 | C : If the operation is performed at an external partner the subcontractor number need to be entered in this field                                              |
| PLPO | PLIFZ   | PLIFZ     | Planned Delivery Time in Days                                                                                                                                                       | DEC  | 3  | C : If the operation is performed at an external partner the delivery time in days is to be entered in this field to update planning                            |
| PLPO | PREIS   | IPREI     | Net Price in Purchasing Info Record                                                                                                                                                 | CURR | 11 | C : If the operation is performed at an external partner the operation price need to be entered in this field                                                   |
| PLPO | PEINH   | EPEIN     | Price unit                                                                                                                                                                          | DEC  | 5  | C : If the operation is performed at an external partner the operation price unit need to be entered in this field                                              |
| PLPO | SAKTO   | KSTAR     | Cost Element                                                                                                                                                                        | CHAR | 10 | NU                                                                                                                                                              |
| PLPO | WAERS   | WAERS     | Currency Key                                                                                                                                                                        | CUKY | 5  | C : If a subcontracting price is entered the price currency is to be entered in this field                                                                      |
| PLPO | INFNR   | INFNR     | Number of purchasing info record                                                                                                                                                    | CHAR | 10 | C : If the operation is subcontracted and a Purchase Info Record exist and to be used for this operation then the PIR number need to be populated in this field |
| PLPO | ESOKZ   | ESOKZ     | Purchasing info record category                                                                                                                                                     | CHAR | 1  | C : In case of subcontracting (PLPO-FRDLB) is not empty, value is "3"<br>Otherwise "Empty"                                                                      |
| PLPO | EKORG   | EKORG     | Purchasing Organization                                                                                                                                                             | CHAR | 4  | C : C : If the operation is subcontracting this field need to be populated. Mapping to be provided to link As Is values with To be purch org                    |
| PLPO | EKGRP   | VG_EKGRP  | Purchasing Group for External Processing Activity                                                                                                                                   | CHAR | 3  | C : If the operation is subcontracting this field need to be populated. Mapping to be provided to link As Is values with To be purch group                      |
| PLPO | KZLGF   | KZLGF     | Indicator: Lot-Size-Independent External Processing                                                                                                                                 | CHAR | 1  | NU                                                                                                                                                              |
| PLPO | DAUMI   | DAUMIN    | Minimum activity duration                                                                                                                                                           | QUAN | 5  | NU                                                                                                                                                              |
| PLPO | DAUME   | DAUMINE   | Unit for the minimum duration                                                                                                                                                       | UNIT | 3  | NU                                                                                                                                                              |
| PLPO | DDEHN   | DAUDEHN   | Indicator: flexible duration                                                                                                                                                        | CHAR | 1  | NU                                                                                                                                                              |
| PLPO | ANFKO   | ANFKO     | Requesting Cost Center                                                                                                                                                              | CHAR | 10 | NU                                                                                                                                                              |

|      |              |               |                                                                                                                                                    |      |    |                                                                                                  |
|------|--------------|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------|------|----|--------------------------------------------------------------------------------------------------|
| PLPO | CKSEL<br>KZ  | CK_SELKZ      | Indicator for Relevancy to Costing                                                                                                                 | CHAR | 1  | C : If the operation is not relevant for costing this field is empty, otherwise the value is "X" |
| PLPO | PHFLG        | PHFLG         | Indicator: Phase                                                                                                                                   | CHAR | 1  | S                                                                                                |
| PLPO | FRDLB        | CO_FRDLB      | Indicator: External Processing Operation with Subcontracting                                                                                       | CHAR | 1  | C : If an operation is subcontracted this field need to be populated                             |
| PLPO | BMVRG        | BMVRG         | Order Quantity                                                                                                                                     | QUAN | 13 | NU                                                                                               |
| PLPO | ANZMA        | ANZMS         | Nb Of employees                                                                                                                                    | DEC  | 5  | NU                                                                                               |
| PLPO | DAUNO        | DAUNOR        | Normal duration                                                                                                                                    | QUAN | 5  | NU                                                                                               |
| PLPO | DAUNE        | DAUNORE       | Normal duration unit                                                                                                                               | UNIT | 3  | NU                                                                                               |
| PLPO | ARBEIT       | ARBEIT        | Work involved in the activity                                                                                                                      | CHAR | 1  | NU                                                                                               |
| PLPO | ARBEITE      | ARBEITE       | Unit for work                                                                                                                                      | CHAR | 3  | NU                                                                                               |
| PLPO | ANZKAP       | ANZKAP        | Number of capacities required                                                                                                                      | CHAR | 2  | NU                                                                                               |
| PLPO | BURKS        | BURKS         | Company code                                                                                                                                       | CHAR | 4  | NU                                                                                               |
| PLPO | KALID        | WFCID         | Factory calendar                                                                                                                                   | CHAR | 2  | S                                                                                                |
| PLPO | AUFKT        | AFAKT         | Execution factor                                                                                                                                   | DEC  | 3  | NU                                                                                               |
| PLPO | ANZZL        | ANZKAP        | Number of individual capacities                                                                                                                    | INT1 | 3  | NU                                                                                               |
| PLPO | SLWID        | SLWID         | Key word ID for user-defined fields                                                                                                                | CHAR | 7  | NU                                                                                               |
| PLPO | USR00        | USRCHAR<br>20 | User field with 20 characters                                                                                                                      | CHAR | 20 | NU                                                                                               |
| PLPO | USR01        | USRCHAR<br>20 | User field with 20 characters                                                                                                                      | CHAR | 20 | NU                                                                                               |
| PLPO | USR02        | USRCHAR<br>10 | User Field with 10 Characters                                                                                                                      | CHAR | 10 | NU                                                                                               |
| PLPO | USR03        | USRCHAR<br>10 | User Field with 10 Characters                                                                                                                      | CHAR | 10 | NU                                                                                               |
| PLPO | USR04        | USRQUAN<br>13 | User field for quantity (length 10.3)                                                                                                              | QUAN | 13 | NU                                                                                               |
| PLPO | USE04        | USRUNIT       | User field: Unit for quantity fields                                                                                                               | UNIT | 3  | NU                                                                                               |
| PLPO | USR05        | USRQUAN<br>13 | User field for quantity (length 10.3)                                                                                                              | QUAN | 13 | NU                                                                                               |
| PLPO | USE05        | USRUNIT       | User field: Unit for quantity fields                                                                                                               | UNIT | 3  | NU                                                                                               |
| PLPO | USR06        | USRCURR<br>13 | User field for quantity (length 10.3)                                                                                                              | CURR | 13 | NU                                                                                               |
| PLPO | USE06        | USRCUKY       | User field: Unit for quantity fields                                                                                                               | CUKY | 5  | NU                                                                                               |
| PLPO | USR07        | USRCURR<br>13 | User field for quantity (length 10.3)                                                                                                              | CURR | 13 | NU                                                                                               |
| PLPO | USE07        | USRCUKY       | User field: Unit for quantity fields                                                                                                               | CUKY | 5  | NU                                                                                               |
| PLPO | USR08        | USRDATE       | User field for date                                                                                                                                | DATS | 8  | NU                                                                                               |
| PLPO | USR09        | USRDATE       | User field for date                                                                                                                                | DATS | 8  | NU                                                                                               |
| PLPO | USR10        | USRFLAG       | User-defined field: Indicator for reports                                                                                                          | CHAR | 1  | NU                                                                                               |
| PLPO | USR11        | USRFLAG       | User-defined field: Indicator for reports                                                                                                          | CHAR | 1  | NU                                                                                               |
| PLPO | ERFSI<br>CHT | QERFSICHT     | The recording view is used to specify different characteristic overview screens, which are called up after entering the results recording function | CHAR | 2  | NU                                                                                               |
| PLMZ | PLNTY        | PLNTY         | Task List Type                                                                                                                                     | CHAR | 1  | R                                                                                                |
| PLMZ | PLNNR        | PLNNR         | Group                                                                                                                                              | CHAR | 8  | S                                                                                                |
| PLMZ | ZAEHL        | CIM_COU<br>NT | Counter                                                                                                                                            | NUMC | 8  | S                                                                                                |
| PLMZ | ZUONR        | ZUONR         | Allocation number                                                                                                                                  | CHAR | 3  | S                                                                                                |
| PLMZ | DATUV        | DATUV         | Valid from                                                                                                                                         | DATS | 8  | R                                                                                                |
| PLMZ | AENNR        | AENNR         | Change Number                                                                                                                                      | CHAR | 12 | NU                                                                                               |

|      |               |               |                                                             |      |    |                                                                                                  |
|------|---------------|---------------|-------------------------------------------------------------|------|----|--------------------------------------------------------------------------------------------------|
| PLMZ | LOEKZ         | LKENZ         | Deletion Indicator                                          | CHAR | 1  | S                                                                                                |
| PLMZ | PLNAL         | PLNAL         | Group Counter                                               | CHAR | 2  | R                                                                                                |
| PLMZ | PLNFL         | PLNFL         | Sequence                                                    | CHAR | 3  | NU                                                                                               |
| PLMZ | PLNKN         | PLNKN         | Task list node                                              | NUMC | 8  | R                                                                                                |
| PLMZ | STLTY         | STLTY         | BOM category                                                | CHAR | 1  | R                                                                                                |
| PLMZ | STLNR         | STNUM         | Bill of Material                                            | CHAR | 8  | R                                                                                                |
| PLMZ | STLAL         | STLAL         | Alternative BOM                                             | CHAR | 2  | R                                                                                                |
| PLMZ | STLKN         | STLKN         | Nodes of the BOM item assigned                              | CHAR | 4  | R                                                                                                |
| PLMZ | WERK<br>S_STL | WERKS_S<br>TL | Plant                                                       | CHAR | 4  | R                                                                                                |
| PLMZ | IMENG         | IMENG         | Component Quantity                                          | NUMC | 10 | R                                                                                                |
| PLMZ | IMEIN         | KMPME         | Component UoM                                               | UNIT | 3  | S                                                                                                |
| PLMZ | ANDAT         | ANDAT         | Created On                                                  | DATS | 8  | S                                                                                                |
| PLMZ | ANNAM         | ANNAM         | Created by                                                  | CHAR | 12 | S                                                                                                |
| PLMZ | AEDAT         | CIM_AEDAT     | Changed on                                                  | DATS | 8  | S                                                                                                |
| PLMZ | AENAM         | AENAM         | Changed By                                                  | CHAR | 12 | S                                                                                                |
| PLMZ | RGEKZ         | RGEKZ         | Backflush                                                   | CHAR | 1  | S                                                                                                |
| PLAB | PLNTY         | PLNTY         | Task List Type                                              | CHAR | 1  | R                                                                                                |
| PLAB | PLNAL         | PLNAL         | Group counter                                               | CHAR | 2  | S                                                                                                |
| PLAB | PLNNR         | AOB_PLN<br>NR | Number of the Standard Network                              | CHAR | 8  | R                                                                                                |
| PLAB | PLNKN         | PLNKN         | Number of the Task List Node                                | NUMC | 8  | R                                                                                                |
| PLAB | PLNRN         | AOB_PLN<br>RN | Number of the Standard Network                              | CHAR | 8  | R                                                                                                |
| PLAB | ALNRN         | PLNAL         | Group Counter                                               | CHAR | 2  | R                                                                                                |
| PLAB | KNNRN         | PLNKN         | Number of the Task List Node                                | NUMC | 8  | R                                                                                                |
| PLAB | AOBAR         | AOBAR         | Type of relationship                                        | CHAR | 2  | R                                                                                                |
| PLAB | MIMAX         | DAUMIMAX      | Indicates whether maximum time interval will be considered  | CHAR | 1  | R                                                                                                |
| PLAB | ZAHL          | CIM_COU<br>NT | Internal counter                                            | NUMC | 8  | S                                                                                                |
| PLAB | DATUV         | CIM_DATE      | Valid-from date                                             | DATS | 8  | R                                                                                                |
| PLAB | TECHV         | TECHV         | Technical status from                                       | CHAR | 12 | NU                                                                                               |
| PLAB | AENNR         | AENNR         | Change Number                                               | CHAR | 12 | NU                                                                                               |
| PLAB | ZEINH         | AOBDAUEH      | Unit for the time interval between relationships            | UNIT | 3  | R                                                                                                |
| PLAB | DAUER         | AOBDAUER      | Time Interval Between Relationships                         | QUAN | 5  | R                                                                                                |
| PLAB | DAUKZ         | AOBDAUKZ      | Indicator for the duration of the relationship              | CHAR | 1  | R                                                                                                |
| PLAB | VORNC         | VORG_NA<br>CH | Indicator: maintained after successor                       | CHAR | 1  | R                                                                                                |
| PLAB | NCVOR         | NACH_VO<br>RG | Indicates whether data after predecessor is maintained      | CHAR | 1  | R                                                                                                |
| PLAB | LOEKZ         | LOEKZ         | Asset class marked for deletion                             | CHAR | 1  | S                                                                                                |
| PLAB | KALID         | WFCID         | Factory Calendar                                            | CHAR | 2  | S                                                                                                |
| PLAB | PRZNT         | AOB_PRZ<br>NT | % used to calc. time interval between predecessor/successor | NUMC | 3  | C : Business rule if time interval is calculated this field is populated/ Empty is a valid value |
| PLAB | PROVG         | AOB_PRO<br>VG | Key for defining time intervals in a relationship           | CHAR | 1  | C : Business rule if time interval is calculated this field is populated/ Empty is a valid value |
| PLAB | WERKS         | WERKS_D       | Plant                                                       | CHAR | 4  | R                                                                                                |
| PLAB | ANDAT         | ANDAT         | Date Record Created On                                      | DATS | 8  | S                                                                                                |
| PLAB | ANNAM         | ANNAM         | User who created record                                     | CHAR | 12 | S                                                                                                |

|      |                         |                  |                                                                                                                     |      |    |    |
|------|-------------------------|------------------|---------------------------------------------------------------------------------------------------------------------|------|----|----|
| PLAB | DAUER<br>MAX            | AOBDAUE<br>RMAX  | Maximum time interval for relationship                                                                              | QUAN | 5  | R  |
| PLAB | VALID_<br>TO            |                  | Valid-to date                                                                                                       | DATS | 8  | R  |
| PLAB | LOEKZ_<br>INHE<br>RITED |                  | Deletion Indicator                                                                                                  | CHAR | 1  | S  |
| PLMK | PLNTY                   | PLNTY            | Task List Type                                                                                                      | CHAR | 1  | R  |
| PLMK | PLNNR                   | PLNNR            | Key for Task List Group                                                                                             | CHAR | 8  | S  |
| PLMK | PLNKN                   | PLNKN            | Number of the Task List Node                                                                                        | NUMC | 8  | S  |
| PLMK | KZEINS<br>TELL          | QKZEINST<br>MK   | Characteristic Type : Quantitative or Qualitative                                                                   | CHAR | 1  | S  |
| PLMK | MERKNR                  | QMERKNRP         | Inspection Characteristic Number                                                                                    | NUMC | 4  | R  |
| PLMK | ZAEHL                   | CIM_COU<br>NT    | Internal counter                                                                                                    | NUMC | 8  | S  |
| PLMK | GUELT<br>GAB            | DATUV            | Valid-From Date                                                                                                     | DATS | 8  | R  |
| PLMK | SERNV                   | TECHV            | Technical status from                                                                                               | CHAR | 12 | S  |
| PLMK | LOEKZ                   | LKENZ            | Deletion Indicator                                                                                                  | CHAR | 1  | S  |
| PLMK | PARKZ                   | PARKZ            | Indicator: inactive changes                                                                                         | CHAR | 1  | R  |
| PLMK | AENDE<br>RGNR           | AENNR            | Change Number                                                                                                       | CHAR | 12 | NU |
| PLMK | ERSTE<br>LLER           | ANNAM            | User who created record                                                                                             | CHAR | 12 | S  |
| PLMK | ERSTE<br>LLDAT          | ANDAT            | System Date on Which Data Record Was Created                                                                        | DATS | 8  | S  |
| PLMK | AENDE<br>RER            | QAENDER<br>ER    | Name of User Who Last Changed Data Record                                                                           | CHAR | 12 | S  |
| PLMK | AENDE<br>RDAT           | QDATUMA<br>END   | System Date on Which Data Record Was Changed                                                                        | DATS | 8  | S  |
| PLMK | STEUER<br>RKZ           | QMKCONT<br>ROL   | Cntrl Indicator String for Insp. Char./Master Insp. Char.                                                           | CHAR | 30 | S  |
| PLMK | QMTB_<br>WERKS          | Q_METH_<br>PLANT | Plant for Inspection Method                                                                                         | CHAR | 4  | S  |
| PLMK | PMETH<br>ODE            | QPMETHO<br>DE    | An inspection method describes how to inspect an inspection characteristic.                                         | CHAR | 8  | S  |
| PLMK | PMTVE<br>RSION          | QVERSNR<br>PM    | Version Number of Inspection Method                                                                                 | CHAR | 6  | S  |
| PLMK | QPMK_<br>REF            | QKZ_REF          | Reference to Master Insp. Characteristic in Task List                                                               | CHAR | 1  | R  |
| PLMK | QPMK_<br>ZAEHL          | QZAEHLER         | Plant for Master Inspection Characteristic                                                                          | CHAR | 4  | R  |
| PLMK | VERW<br>MERKM           | QMERKNR          | An inspection characteristic describes what is to be inspected                                                      | CHAR | 8  | R  |
| PLMK | MKVER<br>SION           | QVERSNR<br>MK    | Version Number of Master Inspection Characteristic                                                                  | CHAR | 6  | S  |
| PLMK | MKVER<br>SDAT           | QVERSDAT         | Key Date for Version Selection                                                                                      | DATS | 8  | S  |
| PLMK | MERK<br>GEW             | QMERKGEW         | Classification of inspection characteristics according to their weighting (importance).                             | CHAR | 2  | S  |
| PLMK | PROBE<br>NR             | QPROBEPL         | Partial Sample No. for Inspection Charac. in Task List                                                              | NUMC | 3  | NU |
| PLMK | PRUEF<br>QUALI          | QPRQUALIF        | Qualification that an inspector must have and, if necessary, validate in order to be able to conduct an inspection. | CHAR | 5  | S  |
| PLMK | TOLER<br>ANZSL          | QTOLERA<br>NZ    | Tolerance Key                                                                                                       | CHAR | 4  | S  |
| PLMK | KURZT<br>EXT            | QTXT_CHA         | Short Text for Inspection Characteristic                                                                            | CHAR | 40 | S  |
| PLMK | LTEXT<br>KZ             | QLTEXTKZ         | Inspection Characteristic Long Text Exists                                                                          | CHAR | 1  | S  |

|      |                 |                |                                                                                                                                                                                                                                                         |      |    |                                                                                                                              |
|------|-----------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----|------------------------------------------------------------------------------------------------------------------------------|
| PLMK | LTEXT<br>SPR    | SPRAS          | Language Key                                                                                                                                                                                                                                            | LANG | 1  | S                                                                                                                            |
| PLMK | LTEXT<br>EKZ    | QKZPRZIEH      | Sample-Drawing Text Exists                                                                                                                                                                                                                              | CHAR | 1  | S                                                                                                                            |
| PLMK | LTXTE<br>NTSPR  | SPRAS          | Language Key                                                                                                                                                                                                                                            | LANG | 1  | S                                                                                                                            |
| PLMK | STELL<br>EN     | QSTELLEN       | define the accuracy (number of decimal places), to which the value is calculated.                                                                                                                                                                       | INT1 | 3  | S                                                                                                                            |
| PLMK | MASSE<br>INHSHW | QMASSEH        | Unit of Measurement in Which Quantitative Data Is Stored                                                                                                                                                                                                | UNIT | 3  | S                                                                                                                            |
| PLMK | SOLLW<br>ERT    | QSOLLWE<br>RTE | Value of a quantitative characteristic, from which the actual value of the inspection characteristic should deviate as little as possible.                                                                                                              | FLTP | 16 | R                                                                                                                            |
| PLMK | SOLLW<br>NI     | QNINITIAL      | Value Not Initial If Set                                                                                                                                                                                                                                | CHAR | 1  | S                                                                                                                            |
| PLMK | TOLER<br>ANZOB  | QTOLOB         | Upper limit value for the actual value of an inspection characteristic.                                                                                                                                                                                 | FLTP | 16 | C : This field represent the upper limit of the characteristic value for the test results. business need to define the value |
| PLMK | TOLOB<br>NI     | QNINITIAL      | Value Not Initial If Set                                                                                                                                                                                                                                | CHAR | 1  | S                                                                                                                            |
| PLMK | TOLER<br>ANZUN  | QTOLUN         | Lower limiting value for the actual value of an inspection characteristic.                                                                                                                                                                              | FLTP | 16 | C : This field represent the lower limit of the characteristic value for the test results. business need to define the value |
| PLMK | TOLUN<br>NI     | QNINITIAL      | Value Not Initial If Set                                                                                                                                                                                                                                | CHAR | 1  | S                                                                                                                            |
| PLMK | KLASA<br>NZAHL  | QKLASSZ<br>AHL | Number of Value Classes for Inspection Results                                                                                                                                                                                                          | INT1 | 3  | NU                                                                                                                           |
| PLMK | KLASB<br>REITE  | QKLASSBR       | Class Width                                                                                                                                                                                                                                             | FLTP | 16 | NU                                                                                                                           |
| PLMK | KLASB<br>RNI    | QNINITIAL      | Value Not Initial If Set                                                                                                                                                                                                                                | CHAR | 1  | NU                                                                                                                           |
| PLMK | KLASM<br>ITTE   | QKLASSMIT      | Class Midpoint                                                                                                                                                                                                                                          | FLTP | 16 | NU                                                                                                                           |
| PLMK | KLASM<br>INI    | QNINITIAL      | Value Not Initial If Set                                                                                                                                                                                                                                | CHAR | 1  | NU                                                                                                                           |
| PLMK | GRENZ<br>EOB1   | QGRENZO<br>B1  | Upper limit value of a user-specified limit, for example, a warning limit. The system does not use the contents of this field. This field provides a place to store a user-specified limit value that is relevant                                       | FLTP | 16 | NU                                                                                                                           |
| PLMK | GRENZ<br>OB1NI  | QNINITIAL      | Value Not Initial If Set                                                                                                                                                                                                                                | CHAR | 1  | NU                                                                                                                           |
| PLMK | GRENZ<br>EUN1   | QGRENZU<br>N1  | Lower limiting value of a user-specified limit, for example, a warning limit. The system does not use the contents of this field. This field provides a place to store a user-specified limit value that is relevant for a quantitative characteristic. | FLTP | 16 | NU                                                                                                                           |
| PLMK | GRENZ<br>UN1NI  | QNINITIAL      | Value Not Initial If Set                                                                                                                                                                                                                                | CHAR | 1  | NU                                                                                                                           |
| PLMK | GRENZ<br>EOB2   | QGRENZO<br>B2  | Upper limit value of a user-specified limit, for example, a warning limit. The system does not use the contents of this field. This field provides a place to store a user-specified limit value that is relevant                                       | FLTP | 16 | NU                                                                                                                           |
| PLMK | GRENZ<br>OB2NI  | QNINITIAL      | Value Not Initial If Set                                                                                                                                                                                                                                | CHAR | 1  | NU                                                                                                                           |
| PLMK | GRENZ<br>EUN2   | QGRENZU<br>N2  | Lower limiting value of a user-specified limit, for example, a warning limit. The system does not use the contents of this field. This field provides a place to store a user-specified limit value that is relevant for a quantitative characteristic. | FLTP | 16 | NU                                                                                                                           |
| PLMK | GRENZ<br>UN2NI  | QNINITIAL      | Value Not Initial If Set                                                                                                                                                                                                                                | CHAR | 1  | NU                                                                                                                           |
| PLMK | PLAUSI<br>OBEN  | QPLAUSIOB      | Maximum plausible value of a plausibility limit. It protects against the recording and processing of invalid or improbable values                                                                                                                       | FLTP | 16 | NU                                                                                                                           |
| PLMK | PLAUSI<br>OBNI  | QNINITIAL      | Value Not Initial If Set                                                                                                                                                                                                                                | CHAR | 1  | S                                                                                                                            |

|      |                |                |                                                                                                                                                                                                                  |      |    |                                                                                                                                      |
|------|----------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----|--------------------------------------------------------------------------------------------------------------------------------------|
| PLMK | PLAUSI<br>UNTE | QPLAUSIUN      | Minimum plausible value of a plausibility limit.This field is used only for results recording of quantitative characteristics. It protects against the recording and processing of invalid or improbable values. | FLTP | 16 | NU                                                                                                                                   |
| PLMK | PLAUSI<br>UNNI | QNINITIAL      | Value Not Initial If Set                                                                                                                                                                                         | CHAR | 1  | S                                                                                                                                    |
| PLMK | TOLER<br>WEIOB | QTOLWOB        | Amount by which the specification limit is temporarily increased or decreased.                                                                                                                                   | FLTP | 16 | NU                                                                                                                                   |
| PLMK | TOLW<br>OBNI   | QNINITIAL      | Value Not Initial If Set                                                                                                                                                                                         | CHAR | 1  | S                                                                                                                                    |
| PLMK | TOLER<br>WEIUN | QTOLWUN        | Amount by which the specification limit is temporarily increased or decreased.                                                                                                                                   | FLTP | 16 | NU                                                                                                                                   |
| PLMK | TOLWU<br>NNI   | QNINITIAL      | Value Not Initial If Set                                                                                                                                                                                         | CHAR | 1  | S                                                                                                                                    |
| PLMK | TOLER<br>WAB   | QTOLWAB        | Date from Which the Tolerance Change Is Valid                                                                                                                                                                    | DATS | 8  | NU                                                                                                                                   |
| PLMK | TOLER<br>WBIS  | QTOLWBIS       | Date Until Which the Tolerance Change Is Valid                                                                                                                                                                   | DATS | 8  | NU                                                                                                                                   |
| PLMK | STICH<br>PRVER | QSTICHVE<br>RF | Sampling Procedure in Inspection Characteristic                                                                                                                                                                  | CHAR | 8  | R                                                                                                                                    |
| PLMK | FAKPL<br>ANME  | QUMREN         | Factor for Converting MatUnitOfMeasure to SampUnitOfMeasure                                                                                                                                                      | FLTP | 16 | S                                                                                                                                    |
| PLMK | FAKPR<br>OBME  | QUMREN<br>PME  | Factor for Converting SampUnitOfMeasure to MatUnitOfMeasure                                                                                                                                                      | FLTP | 16 | S                                                                                                                                    |
| PLMK | PROBE<br>MGEH  | QPROBME        | Sample Unit of Measure                                                                                                                                                                                           | UNIT | 3  | S                                                                                                                                    |
| PLMK | PRUEF<br>EINH  | QPROBEF<br>AK  | Sample Quantity Factor for Sample(Mult. Sample Unit of Msr.)                                                                                                                                                     | DEC  | 5  | NU                                                                                                                                   |
| PLMK | DYNKR<br>IT    | QDYNSTR<br>ING | String for Dynamic Modification Criteria (Database Relevant)                                                                                                                                                     | CHAR | 10 | NU                                                                                                                                   |
| PLMK | FORME<br>LSL   | QFORMEL<br>SL  | Check and Calculate Formula in QM                                                                                                                                                                                | CHAR | 1  | NU                                                                                                                                   |
| PLMK | FORME<br>L1    | QFORMEL        | Formula Field                                                                                                                                                                                                    | CHAR | 60 | NU                                                                                                                                   |
| PLMK | FORME<br>L2    | QFORMEL        | Formula Field                                                                                                                                                                                                    | CHAR | 60 | NU                                                                                                                                   |
| PLMK | CODE<br>GR9U   | QCODEGR<br>PU  | Code from a code group in the defect catalog (catalog type 9) that has been assigned to a quantitative characteristic with a lower specification limit.                                                          | CHAR | 8  | C : If a set of values is defined for the lower value and the user need to be forced with those values an entry need to be populated |
| PLMK | CODE9U         | QCODEU         | Code from a code group in the defect catalog (catalog type 9) that has been assigned to a quantitative characteristic with a lower specification limit.                                                          | CHAR | 4  | C : If a set of values is defined for the lower value and the user need to be forced with those values an entry need to be populated |
| PLMK | CODEV<br>R9U   | QVERSNR        | Version Number                                                                                                                                                                                                   | CHAR | 6  | S                                                                                                                                    |
| PLMK | CODE<br>GR9O   | QCODEGR<br>PO  | Code group from the defect catalog (catalog type 9) that has been assigned to a quantitative characteristic with an upper specification limit.                                                                   | CHAR | 8  | C : If a set of values is defined for the upper value and the user need to be forced with those values an entry need to be populated |
| PLMK | CODE9O         | QCODEO         | Code group from the defect catalog (catalog type 9) that has been assigned to a quantitative characteristic with an upper specification limit.                                                                   | CHAR | 4  | C : If a set of values is defined for the upper value and the user need to be forced with those values an entry need to be populated |
| PLMK | CODEV<br>R9O   | QVERSNR        | Version Number                                                                                                                                                                                                   | CHAR | 6  | S                                                                                                                                    |
| PLMK | KATAB1         | QKTTAB         | Catalog Entry Is a Selected Set                                                                                                                                                                                  | CHAR | 1  | C : Depending on the entries in the defect code group                                                                                |
| PLMK | KATAL<br>GART1 | QKATAUSW       | Main category by which code groups and codes are classified according to their contents (e.g. characteristic attributes, defect types, usage decisions).                                                         | CHAR | 1  | C : Depending on the entries in the defect code group                                                                                |

|      |                    |               |                                                     |      |   |                                                       |
|------|--------------------|---------------|-----------------------------------------------------|------|---|-------------------------------------------------------|
| PLMK | AUSW<br>MENG<br>E1 | QCGRAUSW      | Assigned Code Group or Selected Set                 | CHAR | 8 | S                                                     |
| PLMK | AUSW<br>MGWR<br>K1 | QWERKAU<br>SW | Plant of the Assigned Selected Set                  | CHAR | 4 | S                                                     |
| PLMK | AUSW<br>VERS1      | QVERSNR       | Version Number                                      | CHAR | 6 | S                                                     |
| PLMK | AUSW<br>DAT1       | QVERSDAT      | Key Date for Version Selection                      | DATS | 8 | S                                                     |
| PLMK | KATAB2             | QKTTAB        | Catalog Entry Is a Selected Set                     | CHAR | 1 | C : Depending on the entries in the defect code group |
| PLMK | KATAL<br>GART2     | QKATAUSW      | Catalog Type of Assigned Code Group or Selected Set | CHAR | 1 | C : Depending on the entries in the defect code group |
| PLMK | AUSW<br>MENG<br>E2 | QCGRAUSW      | Assigned Code Group or Selected Set                 | CHAR | 8 | S                                                     |
| PLMK | AUSW<br>MGWR<br>K2 | QWERKAU<br>SW | Plant of the Assigned Selected Set                  | CHAR | 4 | S                                                     |
| PLMK | AUSW<br>VERS2      | QVERSNR       | Version Number                                      | CHAR | 6 | S                                                     |
| PLMK | AUSW<br>DAT2       | QVERSDAT      | Key Date for Version Selection                      | DATS | 8 | S                                                     |
| PLMK | KATAB3             | QKTTAB        | Catalog Entry Is a Selected Set                     | CHAR | 1 | C : Depending on the entries in the defect code group |
| PLMK | KATAL<br>GART3     | QKATAUSW      | Catalog Type of Assigned Code Group or Selected Set | CHAR | 1 | C : Depending on the entries in the defect code group |
| PLMK | AUSW<br>MENG<br>E3 | QCGRAUSW      | Assigned Code Group or Selected Set                 | CHAR | 8 | S                                                     |
| PLMK | AUSW<br>MGWR<br>K3 | QWERKAU<br>SW | Plant of the Assigned Selected Set                  | CHAR | 4 | S                                                     |
| PLMK | AUSW<br>VERS3      | QVERSNR       | Version Number                                      | CHAR | 6 | S                                                     |
| PLMK | AUSW<br>DAT3       | QVERSDAT      | Key Date for Version Selection                      | DATS | 8 | S                                                     |
| PLMK | KATAB4             | QKTTAB        | Catalog Entry Is a Selected Set                     | CHAR | 1 | C : Depending on the entries in the defect code group |
| PLMK | KATAL<br>GART4     | QKATAUSW      | Catalog Type of Assigned Code Group or Selected Set | CHAR | 1 | C : Depending on the entries in the defect code group |
| PLMK | AUSW<br>MENG<br>E4 | QCGRAUSW      | Assigned Code Group or Selected Set                 | CHAR | 8 | S                                                     |
| PLMK | AUSW<br>MGWR<br>K4 | QWERKAU<br>SW | Plant of the Assigned Selected Set                  | CHAR | 4 | S                                                     |
| PLMK | AUSW<br>VERS4      | QVERSNR       | Version Number                                      | CHAR | 6 | S                                                     |
| PLMK | AUSW<br>DAT4       | QVERSDAT      | Key Date for Version Selection                      | DATS | 8 | S                                                     |
| PLMK | KATAB5             | QKTTAB        | Catalog Entry Is a Selected Set                     | CHAR | 1 | C : Depending on the entries in the defect code group |
| PLMK | KATAL<br>GART5     | QKATAUSW      | Catalog Type of Assigned Code Group or Selected Set | CHAR | 1 | C : Depending on the entries in the defect code group |
| PLMK | AUSW<br>MENG<br>E5 | QCGRAUSW      | Assigned Code Group or Selected Set                 | CHAR | 8 | S                                                     |
| PLMK | AUSW<br>MGWR<br>K5 | QWERKAU<br>SW | Plant of the Assigned Selected Set                  | CHAR | 4 | S                                                     |
| PLMK | AUSW<br>VERS5      | QVERSNR       | Version Number                                      | CHAR | 6 | S                                                     |

|      |                                 |                     |                                                                                                                                                                                             |      |    |    |
|------|---------------------------------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----|----|
| PLMK | AUSW<br>DAT5                    | QVERSDAT            | Key Date for Version Selection                                                                                                                                                              | DATS | 8  | S  |
| PLMK | DUMM<br>Y10                     | QTXT10              | This field is used to store information only. The system does not use the contents of this field. Its only purpose is to provide a place to store information that is relevant to an object | CHAR | 10 | NU |
| PLMK | DUMM<br>Y20                     | QTXT20              | This field is used to store information only. The system does not use the contents of this field. Its only purpose is to provide a place to store information that is relevant to an object | CHAR | 20 | NU |
| PLMK | DUMM<br>Y40                     | QTXT40              | This field is used to store information only. The system does not use the contents of this field. Its only purpose is to provide a place to store information that is relevant to an object | CHAR | 40 | NU |
| PLMK | CHARA<br>CT_ID1                 | QCHARAC<br>T_ID1    | Characteristic Description for Quality Data Exchange                                                                                                                                        | CHAR | 40 | NU |
| PLMK | QERG<br>DATH                    | QERGDAT<br>HPL      | Planned Results Data Origin                                                                                                                                                                 | CHAR | 2  | NU |
| PLMK | EEANT<br>VERF                   | QEANTVE<br>RF       | Fraction Calculation                                                                                                                                                                        | CHAR | 2  | NU |
| PLMK | QDYNR<br>EGEL                   | QDYNREG<br>EL       | Dynamic Modification Rule                                                                                                                                                                   | CHAR | 3  | NU |
| PLMK | DYNME<br>RKREF                  | QMERKDYN            | Characteristic (in Plan) whose Q-Level Will Be Copied                                                                                                                                       | NUMC | 4  | NU |
| PLMK | PZLFH                           | QPZLFH              | Assigned Test Equipment                                                                                                                                                                     | NUMC | 8  | NU |
| PLMK | CODE<br>GRQU<br>AL              | QCODEGR<br>PQL      | Defect Code Group for General Rejection                                                                                                                                                     | CHAR | 8  | NU |
| PLMK | CODE<br>QUAL                    | QCODEQL             | Defect Code for Rejection: General                                                                                                                                                          | CHAR | 4  | NU |
| PLMK | SPCKR<br>IT                     | QSPCKRIT            | SPC Criterion                                                                                                                                                                               | CHAR | 3  | NU |
| PLMK | INPPR<br>OC                     | QINPPROC            | Parameters for Input Processing in QM Results Recording                                                                                                                                     | CHAR | 3  | NU |
| PLMK | RES_P<br>LAN                    | QP_RESP<br>LAN      | Response Plan                                                                                                                                                                               | CHAR | 3  | NU |
| PLMK | CTRME<br>TH                     | QP_CTRM<br>ETH      | Control Method                                                                                                                                                                              | CHAR | 3  | NU |
| PLMK | CHAOR<br>IG                     | QP_CHAO<br>RIG      | Inspection Characteristic Origin                                                                                                                                                            | CHAR | 3  | NU |
| PLMK | CHAOR<br>IG_GUID                | QP_CHAO<br>RIG_GUID | Reference to Characteristic That Was Adopted                                                                                                                                                | RAW  | 16 | NU |
| PLMK | CHAR_<br>RELEV<br>ANCE          |                     | Relevance of Characteristic for Inspection                                                                                                                                                  |      |    | NU |
| PLMK | QP_CH<br>AORIG<br>_ID           | QMIP_CH<br>AORIG_ID | Original Identification for Characteristic                                                                                                                                                  | CHAR | 40 | NU |
| PLMK | CHARG<br>ROUP                   |                     | Characteristic Group                                                                                                                                                                        | CHAR | 20 | S  |
| PLMK | CHARG<br>ROUP_<br>CREF          |                     | Source Characteristic of Characteristic Group Division                                                                                                                                      |      |    | NU |
| PLMK | DIVISI<br>ONINT                 |                     | Internal Division ID                                                                                                                                                                        |      |    | NU |
| PLMK | VERSN                           |                     | Routing Version                                                                                                                                                                             |      |    | NU |
| PLMK | VERSN<br>_SOUR<br>_CE           |                     | Source Routing Version                                                                                                                                                                      |      |    | NU |
| PLMK | VERSN<br>_SOUR<br>_CE_PL<br>NKN |                     | Task List Version: Number of source list node                                                                                                                                               |      |    | NU |
| PLMK | VERSN<br>_SOUR<br>_CE_ME        |                     | Task List Version: Source Inspection Characteristic Number                                                                                                                                  |      |    | NU |
| STXH | TDID                            |                     | Text ID                                                                                                                                                                                     | CHAR | 4  | C  |

|      |              |  |                   |      |      |   |
|------|--------------|--|-------------------|------|------|---|
| STXH | TDOBJ<br>ECT |  | Text Object       | CHAR | 10   | C |
| STXH | NAME         |  | Name              | CHAR | 70   | C |
| STXH | TDSPR<br>AS  |  | Language Key      | CHAR | 1    | C |
| STXL | CLUSTD       |  | Text Cluster Data | CHAR | 2000 | C |

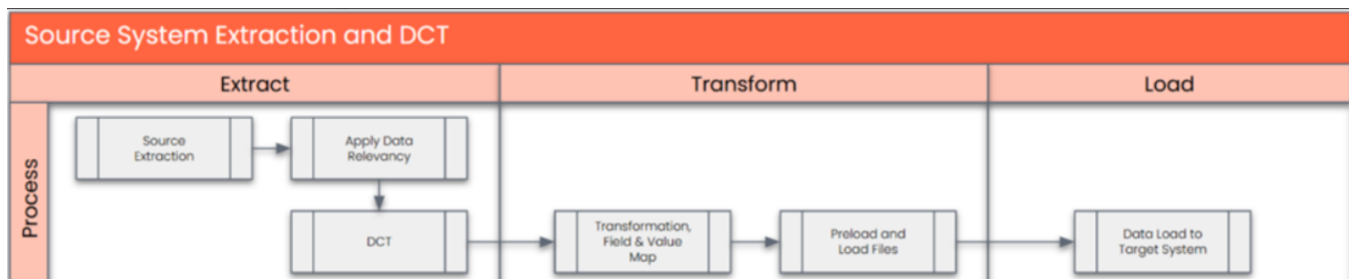
## Data Cleansing

Business will perform data cleansing in the current ECC system. This means ECC will serve as the **single source of truth** for Manufacturing Data prior to the migration to S/4HANA.

| ID     | Criticality | Error Message/Report Description                                                                                                       | Rule                                                                                                                                                                                                                                                       | Output                                                                | Source System |
|--------|-------------|----------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|---------------|
| 1039-1 | C1          | Master Recipe has a flag for deletion                                                                                                  | NO Master recipes with flag for deletion won't be migrated                                                                                                                                                                                                 | Deletion Flag for master recipe                                       | PF2/WP2       |
| 1039-3 | C1          | Not a part of any active FG BOM . Here data cleansing would be necessary or this could be a case of outsourced/subcontracting SFG BOM. | SFG Active Master Recipe, only for active FG                                                                                                                                                                                                               | SFG active and part of the FG PDS must be considered to migrate       | PF2/WP2       |
| 1039-4 | C1          | If all the parent part/s are inactive, then this SFG is not relevant for migration.                                                    | SFG part of inactive FG not considered for migration                                                                                                                                                                                                       | SFG is part of a Inactive FG                                          | PF2/WP2       |
| 1039-5 | C1          | No usage in the past 4 years.                                                                                                          | Master recipes not used for the last 4 years are not considered to migrate                                                                                                                                                                                 | Remove all Master Recipes with no usage for the last three years      | PF2 / WP2     |
| 1039-6 | C1          | BOM status is inactive                                                                                                                 | Master Recipe to include a inactive BOM not to be considered                                                                                                                                                                                               | BOM is inactive                                                       | PF2/WP2       |
| 1039-7 | C1          | Master Recipe Status Report                                                                                                            | For Task List Types 2 and R, report to check which Recipes have a status of 1,2,3 and 5, after defining which materials are considered as to be Migrated                                                                                                   | Check to see if these Recipes are required.                           | PF2/WP2       |
| 1039-8 | C1          | Active Master recipe at header level and no active Operations                                                                          | Check for Rework Recipes, after defining Which Materials are considered as to be Migrated                                                                                                                                                                  | Check to see if these Recipes are required. then migrate accordingly. | PF2/WP2       |
| 1039-9 | C1          | Active Master recipe at header level and some Operations are Flagged as deleted                                                        | We should migrate recipes if they do not have a deletion flag at header level, and then if there are 8 out of 10 at operation level without deletion flag (for example) we should migrate, after defining which Materials are considered as to be Migrated | Check for the business to see if we should Migrate these Recipes      | PF2/WP2       |

## Conversion Process

The high-level process is represented by the diagram below:



## Data Privacy and Sensitivity

## Extraction

Extract data from a source into . There are 2 possibilities:

1. The data exists. connects to the source and loads the data into . There are 3 methods:
  - a. Perform full data extraction from relevant tables in the source system(s).
  - b. Perform extraction through the application layer.
  - c. Only if ; cannot connect to the source, data is loaded to the repository from the provided source system extract/report.
2. The data does not exist (or cannot be converted from its current state). The data is manually collected by the business directly in . This is to be conducted using DCT (Data Collection Template) in

The agreed Relevancy criteria is applied to the extracted records to identify the records that are applicable for the Target loads

## Extraction Run Sheet

| Req # | Requirement Description                                                                                     | Team Responsible  |
|-------|-------------------------------------------------------------------------------------------------------------|-------------------|
| 1     | Extract data from source system based on relevancy rule                                                     | Data Team         |
| 2     | Google Sheet report pre-populated with PF2 and WP2 information to be generated based on relevancy criteria. | Data Team         |
| 3     | Sinity Extraction in SQL / Excel to check the result                                                        | Sinity/ Data Team |

## Selection Screen

| Selection Ref Screen | Parameter Name | Selection Type | Requirement | Value to be entered/set |
|----------------------|----------------|----------------|-------------|-------------------------|
|                      |                |                |             |                         |
|                      |                |                |             |                         |
|                      |                |                |             |                         |
|                      |                |                |             |                         |

## Data Collection Template (DCT)

Target Ready Data Collection Template will be created for data with exception of some fields which require transformation as mentioned in the transformation rule.

### DCT1: - Header MAPL and PLKO

| Field Name | Field Description       | Rule                                                                                                                                                              | Mappings                |
|------------|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| MAPL-MATNR | Material Number         | Material Number for which the recipe is created.                                                                                                                  | Copy from DCT           |
|            |                         | Required Field                                                                                                                                                    |                         |
|            |                         | Data Type: Character                                                                                                                                              |                         |
|            |                         | Length: 18                                                                                                                                                        |                         |
| MAPL-WERKS | Plant                   | Plant of the material to be produced.                                                                                                                             | Copy from DCT           |
|            |                         | Required Field                                                                                                                                                    | Drop Down Functionality |
|            |                         | Data Type: Character                                                                                                                                              |                         |
|            |                         | Length: 4                                                                                                                                                         |                         |
| MAPL-PLNNR | Key for Task List Group | Key that uniquely identifies a recipe group. PLNNR is a data element in SAP used for storing Key for Task List Group data in table fields Links the DCTS together | Copy from DCT           |
|            |                         | Required Field                                                                                                                                                    |                         |

|            |                           |                                                                                                                                                                                                                                                                                                                          |                                              |
|------------|---------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|
|            |                           | Data Type: Character                                                                                                                                                                                                                                                                                                     |                                              |
|            |                           | Length: 8                                                                                                                                                                                                                                                                                                                |                                              |
| MAPL-PLNAL | Group Counter             | Key that identifies a master recipe within a recipe group. Group Counter. PLNAL is a data element in SAP used for storing Group Counter data in table fields. You can have the same Group with different group counters, if there is to sources of Alternative BOMS<br><br>Links the DCTS together<br><br>Required Field | Copy from DCT                                |
|            |                           | Data Type: Character                                                                                                                                                                                                                                                                                                     |                                              |
|            |                           | Length: 2                                                                                                                                                                                                                                                                                                                |                                              |
| PLKO-PLNNR | Key for Task List Group   | Key that uniquely identifies a recipe group. PLNNR is a data element in SAP used for storing Key for Task List Group data in table fields Links the DCTS together.<br><br>Required Field                                                                                                                                 | Copy from DCT                                |
|            |                           | Data Type: Character                                                                                                                                                                                                                                                                                                     |                                              |
|            |                           | Length: 8                                                                                                                                                                                                                                                                                                                |                                              |
| PLKO-PLNAL | Group Counter             | Key that identifies a master recipe within a recipe group. Group Counter. PLNAL is a data element in SAP used for storing Group Counter data in table fields. You can have the same Group with different group counters, if there is to sources of Alternative BOMS<br><br>Links the DCTS together<br><br>Required Field | Copy from DCT                                |
|            |                           | Data Type: Character                                                                                                                                                                                                                                                                                                     |                                              |
|            |                           | Length: 2                                                                                                                                                                                                                                                                                                                |                                              |
| PLKO-DATUV | Valid-From Date           | Date from which the recipe object is valid.<br><br>Required Field                                                                                                                                                                                                                                                        | Copy From DCT                                |
|            |                           | Data Type: Date                                                                                                                                                                                                                                                                                                          |                                              |
|            |                           | Length: 8                                                                                                                                                                                                                                                                                                                |                                              |
| PLKO-WERKS | Plant                     | Plant of the material to be produced.<br><br>Required Field                                                                                                                                                                                                                                                              | Copy from DCT<br><br>Drop Down Functionality |
|            |                           | Data Type: Character                                                                                                                                                                                                                                                                                                     |                                              |
|            |                           | Length: 4                                                                                                                                                                                                                                                                                                                |                                              |
| PLKO-STATU | Status                    | Status key to indicate the processing status of a recipe. For example, indicate whether the recipe is still in the creation phase or has already been released.<br><br>Required Field                                                                                                                                    | Copy from DCT                                |
|            |                           | Data Type: Character                                                                                                                                                                                                                                                                                                     |                                              |
|            |                           | Length: 3                                                                                                                                                                                                                                                                                                                |                                              |
| PLKO-PLNME | Task list unit of measure | The unit of measure used for the material to be produced in the task list<br><br>Required Field                                                                                                                                                                                                                          | Copy from DCT                                |
|            |                           | Data Type: Unit                                                                                                                                                                                                                                                                                                          |                                              |
|            |                           | Length: 3                                                                                                                                                                                                                                                                                                                |                                              |
| PLKO-LOSVN | From Lot Size             | Lower limit of the charge quantity range for which the recipe is valid. If a value is entered, then the recipe can be used only for process orders with quantity superior to the minimum lot size<br><br>Conditional Field can be left Blank                                                                             | Copy from DCT                                |
|            |                           | Data Type: Quantity                                                                                                                                                                                                                                                                                                      |                                              |
|            |                           | Length: 13                                                                                                                                                                                                                                                                                                               |                                              |
| PLKO-LOSBS | To lot size               | Upper limit of the charge quantity range for which the recipe is valid. If a value is entered, then the recipe can be used only for process orders with quantity inferior to the maximum lot size.<br><br>Conditional Field can be left Blank                                                                            | Copy from DCT                                |
|            |                           | Data Type: Quantity                                                                                                                                                                                                                                                                                                      |                                              |
|            |                           | Length: 13                                                                                                                                                                                                                                                                                                               |                                              |

|                 |                                       |                                                                                                                                                                                                           |                                    |
|-----------------|---------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|
| PLKO-VAGRP      | Responsible planner group /department | Key of the planner group responsible for maintaining the recipe.If reporting is needed by planner group for the master recipe this field need to be populated.<br><br>Conditional Field can be left Blank | Copy from DCT                      |
|                 |                                       | Data Type: Character                                                                                                                                                                                      |                                    |
|                 |                                       | Length: 3                                                                                                                                                                                                 |                                    |
| PLKO-KTEXT      | Task list description                 | Describes the recipe<br><br>Required Field                                                                                                                                                                | Copy from DCT                      |
|                 |                                       | Data Type: Character                                                                                                                                                                                      |                                    |
|                 |                                       | Length: 40                                                                                                                                                                                                |                                    |
| PLKO-TXTSP      | Language                              | Language<br><br>Required Field (E is standard for English)                                                                                                                                                | Copy from DCT                      |
|                 |                                       | Data Type: Character                                                                                                                                                                                      |                                    |
|                 |                                       | Length: 1                                                                                                                                                                                                 |                                    |
| PLKO-LTXSP      | Long Text (Header Level)              | Long Text (Header Level)<br><br>Conditional Field can be left Blank                                                                                                                                       | Copy from DCT                      |
|                 |                                       | Data Type: Character                                                                                                                                                                                      |                                    |
|                 |                                       | Length: 123                                                                                                                                                                                               |                                    |
| STXH-TDOBJECT   | Text Object                           | Text Object If there in Text required at the header level, enter ROUTING<br><br>Conditional Field can be left Blank                                                                                       | Copy from DCT (Default to ROUTING) |
|                 |                                       | Data Type: Character                                                                                                                                                                                      |                                    |
|                 |                                       | Length: 10                                                                                                                                                                                                |                                    |
| STXH-TDNAME     | Name                                  | TDNAME - only used if you have text at the header level<br><br>Conditional Field can be left Blank                                                                                                        | Copy from DCT                      |
|                 |                                       | Data Type: Character                                                                                                                                                                                      |                                    |
|                 |                                       | Length: 70                                                                                                                                                                                                |                                    |
| STXH-TDID       | Text ID                               | Text ID - ( Defaults to PLKO) - only used if you have text at the header level<br><br>Conditional Field can be left Blank                                                                                 | Copy from DCT ( Defaults to PLKO)  |
|                 |                                       | Data Type: Character                                                                                                                                                                                      |                                    |
|                 |                                       | Length: 4                                                                                                                                                                                                 |                                    |
| STXH-TDSPRAS    | Language Key                          | Language Key - only used if you have text at the header level,<br><br>E unless multilingual<br><br>Conditional Field can be left Blank                                                                    | Default = E unless multilingual    |
|                 |                                       | Data Type: Character                                                                                                                                                                                      |                                    |
|                 |                                       | Length: 1                                                                                                                                                                                                 |                                    |
| STXL-CLUSTD     | Text Cluster Data                     | Text Cluster Data - only used if you have text at the header level<br><br>Conditional Field can be left Blank                                                                                             | Copy from DCT                      |
|                 |                                       | Data Type: Character                                                                                                                                                                                      |                                    |
|                 |                                       | Length: 2000                                                                                                                                                                                              |                                    |
| PLKO-PROFIDNETZ | Profile                               | A profile is a collection of default values and settings for maintenance of routings or master recipes or standard networks.                                                                              | Copy from DCT                      |
|                 |                                       | Data Type: Character                                                                                                                                                                                      |                                    |
|                 |                                       | Length: 7                                                                                                                                                                                                 |                                    |

|                |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |
|----------------|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| PLKO-BMSCH     | Base Quantity | Quantity of the material to be produced to which the standard values of the operation refer. The entry in this list field to set the detail levels for the assignment of manufactured quantities. In the first and most detailed level ("Partial lots not defined"), the manufactured partial quantities are assigned to inspection points for which inspection results are also recorded. In the second detail level ("Partial lot for each inspection point"), the partial quantities, to which the inspection points are assigned, are combined into partial lots. In the third detail level ("Partial lot and batch for each inspection point"), partial lots are combined into batches. | Copy from DCT |
|                |               | Required Field                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |               |
|                |               | Data Type: Quantity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |               |
| PLKO-PLNNR_ALT | Old number    | Length: 13                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |               |
|                |               | Old PLNNR (Group Number)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Copy from DCT |
|                |               | Conditional Field can be left Blank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |               |
|                |               | Data Type: Character                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |               |
|                |               | Length: 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |               |
|                |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |

## DCT2: - PLPO Operational Level

| Field Name | Field Description                            | Rule                                                                                                                                                               | Mapping          |
|------------|----------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| PLPO-PLNNR | Key that uniquely identifies a recipe group. | Key that uniquely identifies a recipe group. PLNNR is a data element in SAP used for storing Key for Task List Group data in table fields Links the DCTS together. | Copy from DCT    |
|            |                                              | Required Field                                                                                                                                                     |                  |
|            |                                              | Data Type: Character                                                                                                                                               |                  |
| PLPO-PLNKN | Task list node                               | Length: 2                                                                                                                                                          |                  |
|            |                                              | Task list node Sequential sequence 1, 2, 3, 4 etc                                                                                                                  | System Generated |
|            |                                              | Required Field                                                                                                                                                     |                  |
| PLPO-DATUV | Valid from date                              | Data Type: Numeric                                                                                                                                                 |                  |
|            |                                              | Length: 8                                                                                                                                                          |                  |
|            |                                              | Date from which the recipe object is valid.                                                                                                                        | Copy From DCT    |
| PLPO-VORNR | Operation /Activity Number                   | Required Field                                                                                                                                                     |                  |
|            |                                              | Data Type: Dats                                                                                                                                                    |                  |
|            |                                              | Length: 8                                                                                                                                                          |                  |
| PLPO-ARBID | Resource Name                                | Determines in which order the operations of a sequence are carried out.                                                                                            | Copy from DCT    |
|            |                                              | Required Field                                                                                                                                                     |                  |
|            |                                              | Data Type: Character                                                                                                                                               |                  |
| PLPO-STEUS | Control key                                  | Length: 4                                                                                                                                                          |                  |
|            |                                              | Resource used to perform the activity Resource Name for Manufacturing of the product                                                                               | Copy from DCT    |
|            |                                              | Required Field                                                                                                                                                     |                  |
| PLPO-LTXA1 | Operation short text                         | Data Type: CHAR                                                                                                                                                    |                  |
|            |                                              | Length: 8                                                                                                                                                          |                  |
|            |                                              | Determines which business transactions should be executed for the object that belongs to the task list or order (for example scheduling or costing).               | Copy from DCT    |
|            |                                              | Required Field                                                                                                                                                     |                  |
|            |                                              | Data Type: Character                                                                                                                                               |                  |
|            |                                              | Length: 4                                                                                                                                                          |                  |
|            |                                              | Operation Short Text Description of the Operation                                                                                                                  | Copy from DCT    |
|            |                                              | Required Field                                                                                                                                                     |                  |
|            |                                              | Data Type: Character                                                                                                                                               |                  |
|            |                                              | Length: 40                                                                                                                                                         |                  |
|            |                                              |                                                                                                                                                                    |                  |
|            |                                              |                                                                                                                                                                    |                  |

|            |                                                             |                                                                                                                                        |                         |
|------------|-------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| PLPO-SPRAS | Language Key                                                | Language                                                                                                                               | Copy from DCT           |
|            |                                                             | Required Field (E is standard for English)                                                                                             |                         |
|            |                                                             | Data Type: Character                                                                                                                   |                         |
|            |                                                             | Length: 2                                                                                                                              |                         |
| PLPO-BMSCH | Base Quantity                                               | Quantity of the material to be produced to which the standard values of the operation refer.                                           | Copy from DCT           |
|            |                                                             | Required Field                                                                                                                         |                         |
|            |                                                             | Data Type: Quan                                                                                                                        |                         |
|            |                                                             | Length: 13                                                                                                                             |                         |
| PLPO-MEINH | Unit of Measure for Activity /Operation                     | Unit of measure used in the operation for the material to be produced.                                                                 | Copy from DCT           |
|            |                                                             | Required Field                                                                                                                         |                         |
|            |                                                             | Data Type: Unit                                                                                                                        |                         |
|            |                                                             | Length: 3                                                                                                                              |                         |
| PLPO-WERKS | Plant                                                       | Plant of the material to be produced.                                                                                                  | Copy from DCT           |
|            |                                                             | Required Field                                                                                                                         | Drop Down Functionality |
|            |                                                             | Data Type: Character                                                                                                                   |                         |
|            |                                                             | Length: 4                                                                                                                              |                         |
| PLPO-UMREN | Denominator for converting rtg and op units of measure      | If Recipe unit of measure (PLKO-PLNME) is different from phase unit of measure (PLPO-MEINH) this field need to be populated            | Copy from DCT           |
|            |                                                             | Conditional Field can be left Blank                                                                                                    |                         |
|            |                                                             | Data Type: Decimal                                                                                                                     |                         |
|            |                                                             | Length: 5                                                                                                                              |                         |
| PLPO-UMREZ | Numerator for converting task list and oper. un. of measure | If Recipe unit of measure (PLKO-PLNME) is different from phase unit of measure (PLPO-MEINH) this field need to be populated            | Copy from DCT           |
|            |                                                             | Conditional Field can be left Blank                                                                                                    |                         |
|            |                                                             | Data Type: Decimal                                                                                                                     |                         |
|            |                                                             | Length: 5                                                                                                                              |                         |
| PLPO-VGW01 | Standard Value                                              | Standard Value - Time based field (e.g Production time to make a product per say 1000 kg) or it could be about energy consumptions etc | Copy from DCT           |
|            |                                                             | Conditional Field can be left Blank                                                                                                    |                         |
|            |                                                             | Data Type: Quantity                                                                                                                    |                         |
|            |                                                             | Length: 9                                                                                                                              |                         |
| PLPO-VGW02 | Standard Value                                              | Standard Value - Time based field (e.g Production time to make a product per say 1000 kg) or it could be about energy consumptions etc | Copy from DCT           |
|            |                                                             | Conditional Field can be left Blank                                                                                                    |                         |
|            |                                                             | Data Type: Quantity                                                                                                                    |                         |
|            |                                                             | Length: 9                                                                                                                              |                         |
| PLPO-VGW03 | Standard Value                                              | Standard Value - Time based field (e.g Production time to make a product per say 1000 kg) or it could be about energy consumptions etc | Copy from DCT           |
|            |                                                             | Conditional Field can be left Blank                                                                                                    |                         |
|            |                                                             | Data Type: Quantity                                                                                                                    |                         |
|            |                                                             | Length: 9                                                                                                                              |                         |
| PLPO-VGW04 | Standard Value                                              | Standard Value - Time based field (e.g Production time to make a product per say 1000 kg) or it could be about energy consumptions etc | Copy from DCT           |
|            |                                                             | Conditional Field can be left Blank                                                                                                    |                         |
|            |                                                             | Data Type: Quantity                                                                                                                    |                         |
|            |                                                             | Length: 9                                                                                                                              |                         |
| PLPO-VGW05 | Standard Value                                              | Standard Value - Time based field (e.g Production time to make a product per say 1000 kg) or it could be about energy consumptions etc | Copy from DCT           |
|            |                                                             | Conditional Field can be left Blank                                                                                                    |                         |

|            |                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|------------|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
|            |                                   | Data Type: Quantity                                                                                                                                                                                                                                                                                                                                                                                                                                   |               |
|            |                                   | Length: 9                                                                                                                                                                                                                                                                                                                                                                                                                                             |               |
| PLPO-VGW06 | Standard Value                    | Standard Value - Time based field (e.g Production time to make a product per say 1000 kg) or it could be about energy consumptions etc                                                                                                                                                                                                                                                                                                                | Copy from DCT |
|            |                                   | Conditional Field can be left Blank                                                                                                                                                                                                                                                                                                                                                                                                                   |               |
|            |                                   | Data Type: Quantity                                                                                                                                                                                                                                                                                                                                                                                                                                   |               |
|            |                                   | Length: 9                                                                                                                                                                                                                                                                                                                                                                                                                                             |               |
| PLPO-RFGRP | Setup group category              | Classification which combines setup group keys in groups.                                                                                                                                                                                                                                                                                                                                                                                             | Copy from DCT |
|            |                                   | Conditional Field can be left Blank                                                                                                                                                                                                                                                                                                                                                                                                                   |               |
|            |                                   | Data Type: Character                                                                                                                                                                                                                                                                                                                                                                                                                                  |               |
|            |                                   | Length: 10                                                                                                                                                                                                                                                                                                                                                                                                                                            |               |
| PLPO-RFSCH | Setup group key                   | Key that specifies who sets up a recipe (for example, machine servicer, setup person or a setup crew). The value from the resource is the default in the recipe.                                                                                                                                                                                                                                                                                      | Copy from DCT |
|            |                                   | Conditional Field can be left Blank                                                                                                                                                                                                                                                                                                                                                                                                                   |               |
|            |                                   | Data Type: Character                                                                                                                                                                                                                                                                                                                                                                                                                                  |               |
|            |                                   | Length: 10                                                                                                                                                                                                                                                                                                                                                                                                                                            |               |
| PLPO-AUFAK | Scrap factor                      | Scrap factor - Waste Values to record Scrap                                                                                                                                                                                                                                                                                                                                                                                                           | Copy from DCT |
|            |                                   | Conditional Field can be left Blank                                                                                                                                                                                                                                                                                                                                                                                                                   |               |
|            |                                   | Data Type: Decimal                                                                                                                                                                                                                                                                                                                                                                                                                                    |               |
|            |                                   | Length: 5                                                                                                                                                                                                                                                                                                                                                                                                                                             |               |
| PLPO-UEMUS | Required overlapping              | During scheduling the system determines from the minimum send-ahead quantity and the minimum overlap time. Whether the operations can overlap. An overlap is only permissible, if the time the operations overlap is larger than the minimum overlap time. If operations overlap, the next operation can start when the minimum send-ahead quantity has been produced. If a move is necessary, this is taken into account with the minimum move time. | Copy from DCT |
|            |                                   | Conditional Field can be left Blank                                                                                                                                                                                                                                                                                                                                                                                                                   |               |
|            |                                   | Data Type: Character                                                                                                                                                                                                                                                                                                                                                                                                                                  |               |
|            |                                   | Length: 1                                                                                                                                                                                                                                                                                                                                                                                                                                             |               |
| PLPO-UEKAN | Optional overlapping              | Optional Overlapping                                                                                                                                                                                                                                                                                                                                                                                                                                  | Copy from DCT |
|            |                                   | Conditional Field can be left Blank                                                                                                                                                                                                                                                                                                                                                                                                                   |               |
|            |                                   | Data Type: Character                                                                                                                                                                                                                                                                                                                                                                                                                                  |               |
|            |                                   | Length: 1                                                                                                                                                                                                                                                                                                                                                                                                                                             |               |
| PLPO-ZEIMU | Unit for the minimum overlap time | Unit for the Minimum Overlap Time, Indicator which specifies that the operation can be overlapped with the next one if the execution time is to be reduced.                                                                                                                                                                                                                                                                                           | Copy from DCT |
|            |                                   | Conditional Field can be left Blank                                                                                                                                                                                                                                                                                                                                                                                                                   |               |
|            |                                   | Data Type: Unit                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |
|            |                                   | Length: 3                                                                                                                                                                                                                                                                                                                                                                                                                                             |               |
| PLPO-ZMINU | Minimum overlap time              | Minimum Overlap Time                                                                                                                                                                                                                                                                                                                                                                                                                                  | Copy from DCT |
|            |                                   | Conditional Field can be left Blank                                                                                                                                                                                                                                                                                                                                                                                                                   |               |
|            |                                   | Data Type: Quantity                                                                                                                                                                                                                                                                                                                                                                                                                                   |               |
|            |                                   | Length: 9                                                                                                                                                                                                                                                                                                                                                                                                                                             |               |
| PLPO-SPMUS | Required splitting                | Splitting Required                                                                                                                                                                                                                                                                                                                                                                                                                                    | Copy from DCT |
|            |                                   | Conditional Field can be left Blank                                                                                                                                                                                                                                                                                                                                                                                                                   |               |
|            |                                   | Data Type: Character                                                                                                                                                                                                                                                                                                                                                                                                                                  |               |
|            |                                   | Length: 1                                                                                                                                                                                                                                                                                                                                                                                                                                             |               |
| PLPO-SPLIM | Maximum Number of Splits          | Maximum Number of Splits                                                                                                                                                                                                                                                                                                                                                                                                                              | Copy from DCT |
|            |                                   | Conditional Field can be left Blank                                                                                                                                                                                                                                                                                                                                                                                                                   |               |
|            |                                   | Data Type: Dec                                                                                                                                                                                                                                                                                                                                                                                                                                        |               |
|            |                                   | Length: 3                                                                                                                                                                                                                                                                                                                                                                                                                                             |               |

|            |                                            |                                                                                                                                                     |               |
|------------|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| PLPO-ZMINB | Minimum Processing Time                    | Minimum Processing Time                                                                                                                             | Copy from DCT |
|            |                                            | Conditional Field can be left Blank                                                                                                                 |               |
|            |                                            | Data Type: Quantity                                                                                                                                 |               |
| PLPO-ZLMAX | Maximum wait time                          | Length: 9                                                                                                                                           |               |
|            |                                            | Maximum wait time                                                                                                                                   | Copy from DCT |
|            |                                            | Conditional Field can be left Blank                                                                                                                 |               |
| PLPO-RSTRA | Reduction strategy per operation /activity | Data Type: Quantity                                                                                                                                 |               |
|            |                                            | Length: 9                                                                                                                                           |               |
|            |                                            | Reduction Strategy per Operation                                                                                                                    | Copy from DCT |
| PLPO-LIFNR | Account Number of Vendor or Creditor       | Conditional Field can be left Blank                                                                                                                 |               |
|            |                                            | Data Type: Character                                                                                                                                |               |
|            |                                            | Length: 2                                                                                                                                           |               |
| PLPO-PLIFZ | Planned Delivery Time in Days              | Supplier number, If the operation is performed at an external partner the subcontractor number need to be entered in this field                     | Copy from DCT |
|            |                                            | Conditional Field can be left Blank                                                                                                                 |               |
|            |                                            | Data Type: Character                                                                                                                                |               |
| PLPO-PREIS | Net Price in Purchasing Info Record        | Length: 10                                                                                                                                          |               |
|            |                                            | Net Price in Purchasing Info Record, If the operation is performed at an external partner the subcontractor number need to be entered in this field | Copy from DCT |
|            |                                            | Conditional Field can be left Blank                                                                                                                 |               |
| PLPO-PEINH | Price Unit                                 | Data Type: Currency                                                                                                                                 |               |
|            |                                            | Length: 11                                                                                                                                          |               |
|            |                                            | Price unit, If the operation is performed at an external partner the subcontractor number need to be entered in this field                          | Copy from DCT |
| PLPO-WAERS | Currency Key                               | Conditional Field can be left Blank                                                                                                                 |               |
|            |                                            | Data Type: Decimal                                                                                                                                  |               |
|            |                                            | Length: 5                                                                                                                                           |               |
| PLPO-INFNR | Number of Purchasing Info Record           | Currency Key, If the operation is performed at an external partner the subcontractor number need to be entered in this field                        | Copy from DCT |
|            |                                            | Conditional Field can be left Blank                                                                                                                 |               |
|            |                                            | Data Type: Currency Key                                                                                                                             |               |
| PLPO-ESOKZ | Purchasing info record category            | Length: 5                                                                                                                                           |               |
|            |                                            | Number of purchasing info record, If the operation is performed at an external partner the subcontractor number need to be entered in this field    | Copy from DCT |
|            |                                            | Conditional Field can be left Blank                                                                                                                 |               |
| PLPO-EKORG | Purchasing Organization                    | Data Type: Character                                                                                                                                |               |
|            |                                            | Length: 10                                                                                                                                          |               |
|            |                                            | Purchasing info record category, If the operation is performed at an external partner the subcontractor number need to be entered in this field     | Copy from DCT |
| PLPO-ESOKZ | Purchasing info record category            | Conditional Field can be left Blank                                                                                                                 |               |
|            |                                            | Data Type: Character                                                                                                                                |               |
|            |                                            | Length: 1                                                                                                                                           |               |
| PLPO-EKORG | Purchasing Organization                    | Purchasing Organization, If the operation is performed at an external partner the subcontractor number need to be entered in this field             | Copy from DCT |
|            |                                            | Conditional Field can be left Blank                                                                                                                 |               |
|            |                                            | Data Type: Character                                                                                                                                |               |

|               |                                                         |                                                                                                                                                                                                                                                                         |                                  |
|---------------|---------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|
|               |                                                         | Length: 4                                                                                                                                                                                                                                                               |                                  |
| PLPO-EKGRP    | Purchasing group for external processing                | Purchasing Group for External Processing Activity,<br>If the operation is performed at an external partner the subcontractor number need to be entered in this field<br><br>Conditional Field can be left Blank<br><br>Data Type: Character<br><br>Length: 3            | Copy from DCT                    |
| PLPO-CKSELKZ  | Indicator for Relevancy to Costing                      | Indicator for Relevancy to Costing (If the operation is not relevant for costing this field is empty, otherwise the value is "X")<br><br>Conditional Field can be left Blank<br><br>Data Type: Character<br><br>Length: 1                                               | Copy from DCT                    |
| PLPO-FRDLB    | Indicator: Externally processed op. with subcontracting | Indicator: External Processing Operation with Subcontracting,<br>If the operation is performed at an external partner the subcontractor number need to be entered in this field<br><br>Conditional Field can be left Blank<br><br>Data Type: Character<br><br>Length: 1 | Copy from DCT                    |
| PLPO-LTXSP    | Long Text (activity level)                              | Long Text (activity level)<br><br>Data Type: Character<br><br>Length: 123                                                                                                                                                                                               | Copy from DCT                    |
| STXH-TDOBJECT | Text Object                                             | Text Object,<br>Text Object If there in Text required at the header level, enter ROUTING<br><br>Conditional Field can be left Blank<br><br>Data Type: Character<br><br>Length: 10                                                                                       | Copy from DCT (Routing)          |
| STXH-TDNAME   | Name                                                    | TDNAME - only used if you have text at the header level<br><br>Conditional Field can be left Blank<br><br>Data Type: Character<br><br>Length: 70                                                                                                                        | Copy from DCT                    |
| STXH-TDID     | Text ID                                                 | Text ID - ( Defaults to PLPO) -<br>only used if you have text at the header level<br><br>Conditional Field can be left Blank<br><br>Data Type: Character<br><br>Length: 4                                                                                               | Copy from DCT ( Default to PLPO) |
| STXH-TDSPRAS  | Language Key                                            | Language Key -<br>only used if you have text at the header level,<br><br>E unless multilingual<br><br>Conditional Field can be left Blank<br><br>Data Type: Character<br><br>Length: 1                                                                                  | Default = EN unless multilingual |
| STXL-CLUSTD   | Text Cluster Data                                       | Text Cluster Data - only used if you have text at the header level<br><br>Conditional Field can be left Blank<br><br>Data Type: Character<br><br>Length: 2000                                                                                                           | Copy from DCT                    |

### **DCT3: - PLAB Relationships**

| Field Name | Field Description | Rule | Mappings |
|------------|-------------------|------|----------|
|------------|-------------------|------|----------|

|            |                                                            |                                                                                                                                                                                                                                                                     |                  |
|------------|------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| PLAB-PLNAL | Group counter                                              | Key that identifies a master recipe within a recipe group. Group Counter. PLNAL is a data element in SAP used for storing Group Counter data in table fields. You can have the same Group with different group counters, if there is to sources of Alternative BOMS | Copy from DCT    |
|            |                                                            | Links the DCTS together                                                                                                                                                                                                                                             |                  |
|            |                                                            | Required Field                                                                                                                                                                                                                                                      |                  |
| PLAB-PLNNR | Key for Task List Group                                    | Data Type: Character                                                                                                                                                                                                                                                |                  |
|            |                                                            | Length: 2                                                                                                                                                                                                                                                           |                  |
|            |                                                            |                                                                                                                                                                                                                                                                     |                  |
| PLAB-PLNNR | Key for Task List Group                                    | Key that uniquely identifies a recipe group. PLNNR is a data element in SAP used for storing Key for Task List Group data in table fields Links the DCTS together.                                                                                                  | Copy from DCT    |
|            |                                                            | Required Field                                                                                                                                                                                                                                                      |                  |
|            |                                                            | Data Type: Character                                                                                                                                                                                                                                                |                  |
| PLAB-PLNKN | Number of the Task List Node                               | Length: 8                                                                                                                                                                                                                                                           |                  |
|            |                                                            |                                                                                                                                                                                                                                                                     |                  |
|            |                                                            |                                                                                                                                                                                                                                                                     |                  |
| PLAB-PLNKN | Number of the Task List Node                               | Task list node Sequential sequence 1, 2, 3, 4 etc, SAME Number as the Operational DCT                                                                                                                                                                               | System Generated |
|            |                                                            | Required Field                                                                                                                                                                                                                                                      |                  |
|            |                                                            | Data Type: Numeric                                                                                                                                                                                                                                                  |                  |
| PLAB-PLNNR | Number of the Standard Network                             | Length: 8                                                                                                                                                                                                                                                           |                  |
|            |                                                            |                                                                                                                                                                                                                                                                     |                  |
|            |                                                            |                                                                                                                                                                                                                                                                     |                  |
| PLAB-PLNNR | Number of the Standard Network                             | Key that uniquely identifies a recipe group. PLNNR is a data element in SAP used for storing Key for Task List Group data in table fields Links the DCTS together.                                                                                                  | System Generated |
|            |                                                            | Required Field                                                                                                                                                                                                                                                      |                  |
|            |                                                            | Data Type: Character                                                                                                                                                                                                                                                |                  |
| PLAB-ALNRN | Group Counter                                              | Length: 8                                                                                                                                                                                                                                                           |                  |
|            |                                                            |                                                                                                                                                                                                                                                                     |                  |
|            |                                                            |                                                                                                                                                                                                                                                                     |                  |
| PLAB-ALNRN | Group Counter                                              | Key that identifies a master recipe within a recipe group. Group Counter. PLNAL is a data element in SAP used for storing Group Counter data in table fields. You can have the same Group with different group counters, if there is to sources of Alternative BOMS | System Generated |
|            |                                                            | Links the DCTS together                                                                                                                                                                                                                                             |                  |
|            |                                                            | Required Field                                                                                                                                                                                                                                                      |                  |
| PLAB-KNNRN | Number of the Task List Node                               | Data Type: Character                                                                                                                                                                                                                                                |                  |
|            |                                                            | Length: 2                                                                                                                                                                                                                                                           |                  |
|            |                                                            |                                                                                                                                                                                                                                                                     |                  |
| PLAB-KNNRN | Number of the Task List Node                               | Task list node Sequential sequence 1, 2, 3, 4 etc, SAME Number as the Operational DCT                                                                                                                                                                               | System Generated |
|            |                                                            | Required Field                                                                                                                                                                                                                                                      |                  |
|            |                                                            | Data Type: Numeric                                                                                                                                                                                                                                                  |                  |
| PLAB-AOBAR | Type of relationship                                       | Length: 8                                                                                                                                                                                                                                                           |                  |
|            |                                                            |                                                                                                                                                                                                                                                                     |                  |
|            |                                                            |                                                                                                                                                                                                                                                                     |                  |
| PLAB-AOBAR | Type of relationship                                       | Type of relationship                                                                                                                                                                                                                                                | Copy From DCT    |
|            |                                                            | SS Relationship = Start Start                                                                                                                                                                                                                                       |                  |
|            |                                                            | FF Relationship = Finish Finish                                                                                                                                                                                                                                     |                  |
| PLAB-MIMAX | Indicates whether maximum time interval will be considered | SF Relationship = Start Finish                                                                                                                                                                                                                                      |                  |
|            |                                                            | FS Relationship = Finish Start                                                                                                                                                                                                                                      |                  |
|            |                                                            | Required Field                                                                                                                                                                                                                                                      |                  |
| PLAB-MIMAX | Indicates whether maximum time interval will be considered | Data Type: Character                                                                                                                                                                                                                                                |                  |
|            |                                                            | Length: 2                                                                                                                                                                                                                                                           |                  |
|            |                                                            |                                                                                                                                                                                                                                                                     |                  |
| PLAB-MIMAX | Indicates whether maximum time interval will be considered | Indicates whether maximum time interval will be considered                                                                                                                                                                                                          | Copy From DCT    |
|            |                                                            | X = maximum time interval is considered                                                                                                                                                                                                                             |                  |
|            |                                                            | Blank = Not required                                                                                                                                                                                                                                                |                  |
| PLAB-DATUV | Valid-from date                                            | Required Field                                                                                                                                                                                                                                                      |                  |
|            |                                                            |                                                                                                                                                                                                                                                                     |                  |
|            |                                                            |                                                                                                                                                                                                                                                                     |                  |
| PLAB-DATUV | Valid-from date                                            | Date from which the recipe object is valid.                                                                                                                                                                                                                         | Copy From DCT    |
|            |                                                            | Required Field                                                                                                                                                                                                                                                      |                  |
|            |                                                            |                                                                                                                                                                                                                                                                     |                  |

|                |                                                        |                                                                                                                                                                                      |                                          |
|----------------|--------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|
|                |                                                        | Data Type: Dats                                                                                                                                                                      |                                          |
|                |                                                        | Length: 8                                                                                                                                                                            |                                          |
| PLAB-ZEINH     | Unit for the time interval between relationships       | Unit for the time interval between relationships<br>Required if there is a time interval between Relationships                                                                       | Copy From DCT                            |
|                |                                                        | Data Type: Unit                                                                                                                                                                      |                                          |
|                |                                                        | Length: 3                                                                                                                                                                            |                                          |
| PLAB-DAUER     | Time Interval Between Relationships                    | Time Interval Between Relationships<br>Required if there is a time interval between Relationships                                                                                    | Copy From DCT                            |
|                |                                                        | Data Type: Quantity                                                                                                                                                                  |                                          |
|                |                                                        | Length: 5                                                                                                                                                                            |                                          |
| PLAB-DAUKZ     | Indicator for the duration of the relationship         | Indicates whether it will be considered<br>X = Indicator for the duration of the relationship<br>Blank = Not required                                                                | Copy From DCT                            |
|                |                                                        | Data Type: Character                                                                                                                                                                 |                                          |
|                |                                                        | Length: 1                                                                                                                                                                            |                                          |
| PLAB-VORNC     | Indicator: maintained after successor                  | Indicates whether it will be considered<br>X = Indicator for the duration of the relationship<br>Blank = Not required                                                                | Copy From DCT                            |
|                |                                                        | Data Type: Character                                                                                                                                                                 |                                          |
|                |                                                        | Length: 1                                                                                                                                                                            |                                          |
| PLAB-NCVOR     | Indicates whether data after predecessor is maintained | Indicates whether it will be considered<br>X = Indicator for the duration of the relationship<br>Blank = Not required                                                                | Copy From DCT                            |
|                |                                                        | Data Type: Character                                                                                                                                                                 |                                          |
|                |                                                        | Length: 1                                                                                                                                                                            |                                          |
| PLAB-PRZNT     | Work Percentage                                        | % used to calc. time interval between predecessor/successor<br>if time interval is calculated this field is populated/ Empty is a valid value<br>Conditional Field can be left Blank | Copy From DCT                            |
|                |                                                        | Data Type: Numeric                                                                                                                                                                   |                                          |
|                |                                                        | Length: 3                                                                                                                                                                            |                                          |
| PLAB-PROVG     | Key for defining time intervals in a relationship      | Key for defining time intervals in a relationship<br>if time interval is calculated this field is populated/ Empty is a valid value<br>X = Valid<br>Blank = Not Valid                | Copy From DCT                            |
|                |                                                        | Data Type: Character                                                                                                                                                                 |                                          |
|                |                                                        | Length: 1                                                                                                                                                                            |                                          |
| PLAB-WERKS     | Plant                                                  | Plant of the material to be produced.<br>Required Field                                                                                                                              | Copy from DCT<br>Drop Down Functionality |
|                |                                                        | Data Type: Character                                                                                                                                                                 |                                          |
|                |                                                        | Length: 4                                                                                                                                                                            |                                          |
| PLAB-DAUER MAX | Maximum time interval for relationship                 | Maximum time interval for relationship<br>Only Valid of there is time intervals within the relationships                                                                             | Copy From DCT                            |
|                |                                                        | Data Type: Quantity                                                                                                                                                                  |                                          |
|                |                                                        | Length: 5                                                                                                                                                                            |                                          |

**DCT4: - PLMZ Allocation of Bill of Materials**

| Field Name     | Field Description                      | Rule                                                                                                                                                                                                                                                                | Mappings         |
|----------------|----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| MAPL-MATNR     | Material Number                        | Material Number for which the recipe is created                                                                                                                                                                                                                     | Copy from DCT    |
|                |                                        | Required Field                                                                                                                                                                                                                                                      |                  |
|                |                                        | Data Type: Character                                                                                                                                                                                                                                                |                  |
|                |                                        | Length: 18                                                                                                                                                                                                                                                          |                  |
| PLMZ-PLNNR     | Key for Task List Group                | Key that uniquely identifies a recipe group. PLNNR is a data element in SAP used for storing Key for Task List Group data in table fields Links the DCTS together.                                                                                                  | Copy from DCT    |
|                |                                        | Required Field                                                                                                                                                                                                                                                      |                  |
|                |                                        | Data Type: Character                                                                                                                                                                                                                                                |                  |
|                |                                        | Length: 2                                                                                                                                                                                                                                                           |                  |
| PLMZ-DATUV     | Valid from                             | Date from which the BOM object is valid.                                                                                                                                                                                                                            | Copy From DCT    |
|                |                                        | Required Field                                                                                                                                                                                                                                                      |                  |
|                |                                        | Data Type: Dats                                                                                                                                                                                                                                                     |                  |
|                |                                        | Length: 8                                                                                                                                                                                                                                                           |                  |
| PLMZ-PLNAL     | Group Counter                          | Key that identifies a master recipe within a recipe group. Group Counter. PLNAL is a data element in SAP used for storing Group Counter data in table fields. You can have the same Group with different group counters, if there is to sources of Alternative BOMS | Copy from DCT    |
|                |                                        | Links the DCTS together                                                                                                                                                                                                                                             |                  |
|                |                                        | Required Field                                                                                                                                                                                                                                                      |                  |
|                |                                        | Data Type: Character                                                                                                                                                                                                                                                |                  |
|                |                                        | Length: 2                                                                                                                                                                                                                                                           |                  |
| PLMZ-PLNKN     | Task list node                         | Task list node Sequential sequence 1, 2, 3, 4 etc, SAME Number as the Operational DCT                                                                                                                                                                               | System Generated |
|                |                                        | Required Field                                                                                                                                                                                                                                                      |                  |
|                |                                        | Data Type: Numeric                                                                                                                                                                                                                                                  |                  |
|                |                                        | Length: 8                                                                                                                                                                                                                                                           |                  |
| PLMZ-WERKS_STL | Plant                                  | Plant of the material to be produced.                                                                                                                                                                                                                               | Copy from DCT    |
|                |                                        | Required Field                                                                                                                                                                                                                                                      |                  |
|                |                                        |                                                                                                                                                                                                                                                                     |                  |
|                |                                        | Data Type: Character                                                                                                                                                                                                                                                |                  |
|                |                                        | Length: 4                                                                                                                                                                                                                                                           |                  |
| STPO-IDNRK     | BOM Component Number                   | BOM Component                                                                                                                                                                                                                                                       | Copy from DCT    |
|                |                                        | Required Field                                                                                                                                                                                                                                                      |                  |
|                |                                        | Data Type: Character                                                                                                                                                                                                                                                |                  |
|                |                                        | Length: 18                                                                                                                                                                                                                                                          |                  |
| PLPO-VORNR     | Operation/Activity Number              | Determines in which order the operations of a sequence are carried out.                                                                                                                                                                                             | Copy from DCT    |
|                |                                        | Same Number as the operation DCT                                                                                                                                                                                                                                    |                  |
|                |                                        | Required Field                                                                                                                                                                                                                                                      |                  |
|                |                                        | Data Type: Character                                                                                                                                                                                                                                                |                  |
|                |                                        | Length: 4                                                                                                                                                                                                                                                           |                  |
| STPO-POSNR     | Component Assignment against operation | Assign component against Recipe Operation                                                                                                                                                                                                                           | Copy from DCT    |
|                |                                        | Required Field                                                                                                                                                                                                                                                      |                  |
|                |                                        | Data Type: Character                                                                                                                                                                                                                                                |                  |
|                |                                        | Length: 4                                                                                                                                                                                                                                                           |                  |
| PLMZ-IMENG     | Component Quantity                     | Component Quantity                                                                                                                                                                                                                                                  | Copy from DCT    |
|                |                                        | Required Field                                                                                                                                                                                                                                                      |                  |

|            |               |                    |               |
|------------|---------------|--------------------|---------------|
| PLMZ-IMEIN | Component UoM | Data Type: Numeric |               |
|            |               | Length: 10         |               |
|            |               | Component UoM      | Copy from DCT |
|            |               | Required Field     |               |
|            |               | Data Type: Unit    |               |
|            |               | Length: 3          |               |

#### **DCT5: - PLMK Inspection Plan Characteristics**

| Field Name      | Field Description                                     | Rule                                                                                                                                                               | Mappings                |
|-----------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| PLMK-PLNNR      | Key for Task List Group                               | Key that uniquely identifies a recipe group. PLNNR is a data element in SAP used for storing Key for Task List Group data in table fields Links the DCTS together. | Copy from DCT           |
|                 |                                                       | Required Field                                                                                                                                                     |                         |
|                 |                                                       | Data Type: Character                                                                                                                                               |                         |
|                 |                                                       | Length: 2                                                                                                                                                          |                         |
| PLMK-PLNKN      | Task list node                                        | Task list node Sequential sequence 1, 2, 3, 4 etc, SAME Number as the Operational DCT                                                                              | System Generated        |
|                 |                                                       | Required Field                                                                                                                                                     |                         |
|                 |                                                       | Data Type: Numeric                                                                                                                                                 |                         |
|                 |                                                       | Length: 8                                                                                                                                                          |                         |
| PLMK-MERKNR     | Inspection Characteristic Number                      | Inspection Characteristic Number                                                                                                                                   | Copy from DCT           |
|                 |                                                       | from Inspection Characteristic DCT                                                                                                                                 |                         |
|                 |                                                       | Required Field                                                                                                                                                     |                         |
|                 |                                                       | Data Type: Numeric                                                                                                                                                 |                         |
|                 |                                                       | Length: 4                                                                                                                                                          |                         |
| PLMK-GUELTGAB   | Valid From Date                                       | Date from which the Inspection Plan object is valid.                                                                                                               | Copy from DCT           |
|                 |                                                       | Required Field                                                                                                                                                     |                         |
|                 |                                                       | Data Type: Date                                                                                                                                                    |                         |
|                 |                                                       | Length: 8                                                                                                                                                          |                         |
| PLMK-PARKZ      | Indicator: inactive changes                           | Indicator: inactive changes                                                                                                                                        | Copy from DCT           |
|                 |                                                       | X = Yes                                                                                                                                                            |                         |
|                 |                                                       | Blank = no                                                                                                                                                         |                         |
|                 |                                                       | Required Field                                                                                                                                                     |                         |
|                 |                                                       | Data Type: Character                                                                                                                                               |                         |
|                 |                                                       | Length: 1                                                                                                                                                          |                         |
| PLMK-QMTB_WERKS | Plant for Inspection Method                           | Plant for Inspection Method                                                                                                                                        | Copy from DCT           |
|                 |                                                       | Required Field                                                                                                                                                     | Drop Down Functionality |
|                 |                                                       |                                                                                                                                                                    |                         |
|                 |                                                       | Data Type: Character                                                                                                                                               |                         |
|                 |                                                       | Length: 4                                                                                                                                                          |                         |
| PLMK-QPMK_REF   | Reference to Master Insp. Characteristic in Task List | Reference to Master Insp. Characteristic in Task List, X = Yes                                                                                                     | Copy from DCT           |
|                 |                                                       | Blank = no                                                                                                                                                         |                         |
|                 |                                                       | Required Field                                                                                                                                                     |                         |
|                 |                                                       | Data Type: Character                                                                                                                                               |                         |
|                 |                                                       | Length: 1                                                                                                                                                          |                         |

|                 |                                                                                                                                            |                                                                                                                                                                                                           |                                          |
|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|
| PLMK-QPMK_ZAEHL | Plant for Master Inspection Characteristic                                                                                                 | Plant for Master Inspection Characteristic<br>Required Field                                                                                                                                              | Copy from DCT<br>Drop Down Functionality |
|                 |                                                                                                                                            | Data Type: Character                                                                                                                                                                                      |                                          |
|                 |                                                                                                                                            | Length: 4                                                                                                                                                                                                 |                                          |
| PLMK-VERWMERKM  | An inspection characteristic describes what is to be inspected                                                                             | An inspection characteristic describes what is to be inspected<br>Inspection Characteristic Number from MIC DCT<br>Required Field                                                                         | Copy from DCT                            |
|                 |                                                                                                                                            | Data Type: Character                                                                                                                                                                                      |                                          |
|                 |                                                                                                                                            | Length: 8                                                                                                                                                                                                 |                                          |
| PLMK-LTEXTKZ    | Inspection Characteristic Long Text Exists                                                                                                 | Inspection Characteristic Long Text Exists<br>X = Yes<br>Blank = No<br>Conditional Field can be left Blank                                                                                                | Copy from DCT                            |
|                 |                                                                                                                                            | Data Type: Character                                                                                                                                                                                      |                                          |
|                 |                                                                                                                                            | Length: 1                                                                                                                                                                                                 |                                          |
| PLMK-KURZTEXT   | Short Text for Inspection Characteristic                                                                                                   | Short Text for Inspection Characteristic<br>Conditional Field can be left Blank                                                                                                                           | Copy from DCT                            |
|                 |                                                                                                                                            | Data Type: Character                                                                                                                                                                                      |                                          |
|                 |                                                                                                                                            | Length: 40                                                                                                                                                                                                |                                          |
| PLMK-LTEXTS PR  | Language Key                                                                                                                               | Language Text                                                                                                                                                                                             | Copy from DCT                            |
|                 |                                                                                                                                            | Data Type: Lang                                                                                                                                                                                           |                                          |
|                 |                                                                                                                                            | Length: 1                                                                                                                                                                                                 |                                          |
| PLMK-LTEXTEKZ   | Sample-Drawing Text Exists                                                                                                                 | Sample-Drawing Text Exists<br>X = Yes<br>Blank = No<br>Conditional Field can be left Blank                                                                                                                | Copy from DCT                            |
|                 |                                                                                                                                            | Data Type: Character                                                                                                                                                                                      |                                          |
|                 |                                                                                                                                            | Length: 1                                                                                                                                                                                                 |                                          |
| PLMK-SOLLWERT   | Value of a quantitative characteristic, from which the actual value of the inspection characteristic should deviate as little as possible. | Value of a quantitative characteristic, from which the actual value of the inspection characteristic should deviate as little as possible.<br>From Inspection Characteristics DC<br>Required Field        | Copy from DCT                            |
|                 |                                                                                                                                            | Data Type: Floating Point                                                                                                                                                                                 |                                          |
|                 |                                                                                                                                            | Length: 16                                                                                                                                                                                                |                                          |
| PLMK-TOLERANZOB | Upper limit value for the actual value of an inspection characteristic.                                                                    | Upper limit value for the actual value of an inspection characteristic.<br>This field represent the upper limit of the characteristic value for the test result<br>Conditional Field can be left Blank    | Copy from DCT                            |
|                 |                                                                                                                                            | Data Type: Floating Point                                                                                                                                                                                 |                                          |
|                 |                                                                                                                                            | Length: 16                                                                                                                                                                                                |                                          |
| PLMK-TOLERANZUN | Lower limiting value for the actual value of an inspection characteristic.                                                                 | Lower limiting value for the actual value of an inspection characteristic.<br>This field represent the Lower limit of the characteristic value for the test result<br>Conditional Field can be left Blank | Copy from DCT                            |
|                 |                                                                                                                                            | Data Type: Floating Point                                                                                                                                                                                 |                                          |
|                 |                                                                                                                                            |                                                                                                                                                                                                           |                                          |

|                 |                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                         |               |
|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
|                 |                                                                                                                                                          | Length: 16                                                                                                                                                                                                                                                                                                                                                              |               |
| PLMK-STICHPRVER | Sampling Procedure in Inspection Characteristic                                                                                                          | Sampling Procedure in Inspection Characteristic<br>This Field Comes from the Sampling Procedure DCT<br>Required Field<br>Data Type: Character<br>Length: 8                                                                                                                                                                                                              | Copy from DCT |
| PLMK-CODEGR9U   | Code from a code group in the defect catalog (catalog type 9) that has been assigned to a quantitative characteristic with a lower specification limit.  | Code from a code group in the defect catalog (catalog type 9) that has been assigned to a quantitative characteristic with a lower specification limit.<br>If a set of values is defined for the lower value and the user need to be forced with those values an entry need to be populated<br>Conditional Field can be left Blank<br>Data Type: Character<br>Length: 8 | Copy from DCT |
| PLMK-CODE9U     | Code from a code group in the defect catalog (catalog type 9) that has been assigned to a quantitative characteristic with a lower specification limit.  | Code from a code group in the defect catalog (catalog type 9) that has been assigned to a quantitative characteristic with a lower specification limit.<br>If a set of values is defined for the lower value and the user need to be forced with those values an entry need to be populated<br>Conditional Field can be left Blank<br>Data Type: Character<br>Length: 4 | Copy from DCT |
| PLMK-CODEGR9O   | Code group from the defect catalog (catalog type 9) that has been assigned to a quantitative characteristic with an upper specification limit.           | Code group from the defect catalog (catalog type 9) that has been assigned to a quantitative characteristic with an upper specification limit.<br>If a set of values is defined for the upper value and the user need to be forced with those values an entry need to be populated<br>Conditional Field can be left Blank<br>Data Type: Character<br>Length: 8          | Copy from DCT |
| PLMK-CODE9O     | Code group from the defect catalog (catalog type 9) that has been assigned to a quantitative characteristic with an upper specification limit.           | Code group from the defect catalog (catalog type 9) that has been assigned to a quantitative characteristic with an upper specification limit.<br>If a set of values is defined for the upper value and the user need to be forced with those values an entry need to be populated<br>Conditional Field can be left Blank<br>Data Type: Character<br>Length: 4          | Copy from DCT |
| PLMK-KATAB1     | Catalog Entry Is a Selected Set                                                                                                                          | Catalog Entry Is a Selected Set<br>Depending on the entries in the defect code group<br>X = Yes<br>Blank = No<br>Conditional Field can be left Blank<br>Data Type: Character<br>Length: 1                                                                                                                                                                               | Copy from DCT |
| PLMK-KATALGART1 | Main category by which code groups and codes are classified according to their contents (e.g. characteristic attributes, defect types, usage decisions). | Main category by which code groups and codes are classified according to their contents (e.g. characteristic attributes, defect types, usage decisions).<br>Depending on the entries in the defect code group<br>X = Yes<br>Blank = No<br>Conditional Field can be left Blank<br>Data Type: Character                                                                   | Copy from DCT |

|                  |                                                     |                                                                                                                                                                          |                |
|------------------|-----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
|                  |                                                     | Length: 1                                                                                                                                                                |                |
| PLMK-KATAB2      | Catalog Entry Is a Selected Set                     | Depending on the entries in the defect code group<br>Depending on the entries in the defect code group<br>X = Yes<br>Blank = No<br>Conditional Field can be left Blank   | Copy from DCT  |
|                  |                                                     | Data Type: Character                                                                                                                                                     |                |
|                  |                                                     | Length: 1                                                                                                                                                                |                |
| PLMK-KATALG ART2 | Catalog Type of Assigned Code Group or Selected Set | Catalog Type of Assigned Code Group or Selected Set<br>Depending on the entries in the defect code group<br>X = Yes<br>Blank = No<br>Conditional Field can be left Blank | Copy from DCT  |
|                  |                                                     | Data Type: Character                                                                                                                                                     |                |
|                  |                                                     | Length: 1                                                                                                                                                                |                |
| PLMK-KATAB3      | Catalog Entry Is a Selected Set                     | Catalog Entry Is a Selected Set<br>Depending on the entries in the defect code group<br>X = Yes<br>Blank = No<br>Conditional Field can be left Blank                     | Copy from DCT  |
|                  |                                                     | Data Type: Character                                                                                                                                                     |                |
|                  |                                                     | Length: 1                                                                                                                                                                |                |
| PLMK-KATALG ART3 | Catalog Type of Assigned Code Group or Selected Set | Catalog Type of Assigned Code Group or Selected Set<br>Depending on the entries in the defect code group<br>X = Yes<br>Blank = No<br>Conditional Field can be left Blank | Copy from DCT  |
|                  |                                                     | Data Type: Character                                                                                                                                                     |                |
|                  |                                                     | Length: 1                                                                                                                                                                |                |
| PLMK-KATAB4      | Catalog Entry Is a Selected Set                     | Catalog Entry Is a Selected Set<br>Depending on the entries in the defect code group<br>X = Yes<br>Blank = No<br>Conditional Field can be left Blank                     | Copy from DCT  |
|                  |                                                     | Data Type: Character                                                                                                                                                     |                |
|                  |                                                     | Length: 1                                                                                                                                                                |                |
| PLMK-KATALG ART4 | Catalog Type of Assigned Code Group or Selected Set | Catalog Type of Assigned Code Group or Selected Set<br>Depending on the entries in the defect code group<br>X = Yes<br>Blank = No<br>Conditional Field can be left Blank | Copy from DCT. |
|                  |                                                     | Data Type: Character                                                                                                                                                     |                |
|                  |                                                     | Length: 1                                                                                                                                                                |                |

|                  |                                                     |                                                                                                                                                                          |                                 |
|------------------|-----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|
| PLMK-KATAB5      | Catalog Entry Is a Selected Set                     | Catalog Entry Is a Selected Set<br>Depending on the entries in the defect code group<br>X = Yes<br>Blank = No<br>Conditional Field can be left Blank                     | Copy from DCT                   |
|                  |                                                     | Data Type: Character                                                                                                                                                     |                                 |
|                  |                                                     | Length: 1                                                                                                                                                                |                                 |
|                  |                                                     |                                                                                                                                                                          |                                 |
| PLMK-KATALG ART5 | Catalog Type of Assigned Code Group or Selected Set | Catalog Type of Assigned Code Group or Selected Set<br>Depending on the entries in the defect code group<br>X = Yes<br>Blank = No<br>Conditional Field can be left Blank | Copy from DCT                   |
|                  |                                                     | Data Type: Character                                                                                                                                                     |                                 |
|                  |                                                     | Length: 1                                                                                                                                                                |                                 |
|                  |                                                     |                                                                                                                                                                          |                                 |
| PLMK-LTXSP       | Item Long Text                                      | Long Text<br>Conditional if you have text you can enter it here, it can be just left blank                                                                               | Copy from DCT                   |
|                  |                                                     | Data Type: Character                                                                                                                                                     |                                 |
|                  |                                                     | Length: 123                                                                                                                                                              |                                 |
| STXH-TDOBJE CT   | Text Object                                         | Text Object,<br>Text Object If there in Text required at the header level, enter QSS<br>Conditional Field can be left Blank                                              | Copy from DCT (Default to QSS)  |
|                  |                                                     | Data Type: Character                                                                                                                                                     |                                 |
|                  |                                                     | Length: 10                                                                                                                                                               |                                 |
| STXH-TDNAME      | Name                                                | TDNAME - only used if you have text at the header level<br>Conditional Field can be left Blank                                                                           | Copy from DCT                   |
|                  |                                                     | Data Type: Character                                                                                                                                                     |                                 |
|                  |                                                     | Length: 70                                                                                                                                                               |                                 |
| STXH-TDID        | Text ID                                             | Text ID - ( Defaults to QM) -<br>only used if you have text at the header level<br>Conditional Field can be left Blank                                                   | Copy from DCT ( Default to QM)  |
|                  |                                                     | Data Type: Character                                                                                                                                                     |                                 |
|                  |                                                     | Length: 4                                                                                                                                                                |                                 |
| STXH-TDSPR AS    | Language Key                                        | Language Key -<br>only used if you have text at the header level,<br><br>E unless multilingual<br>Conditional Field can be left Blank                                    | Default = E unless multilingual |
|                  |                                                     | Data Type: Character                                                                                                                                                     |                                 |
|                  |                                                     | Length: 1                                                                                                                                                                |                                 |
| STXL-CLUSTD      | Text Cluster Data                                   | Text Cluster Data - only used if you have text at the header level<br>Conditional Field can be left Blank                                                                | Copy from DCT                   |
|                  |                                                     | Data Type: Character                                                                                                                                                     |                                 |
|                  |                                                     | Length: 2000                                                                                                                                                             |                                 |

## Extraction Dependencies

| Item # | Step Description | Team Responsible |
|--------|------------------|------------------|
|--------|------------------|------------------|

|   |                                                                                                                                                                                                                                                                                                                   |            |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| 1 | <b>Source System Availability</b> <ul style="list-style-type: none"> <li>Ensure that the source database or application is accessible.</li> <li>Confirm that necessary credentials and permissions are granted</li> </ul>                                                                                         | Syensqo IT |
| 2 | <b>Data Structure</b> <ul style="list-style-type: none"> <li>Identify relationships between tables, views, and stored procedures.</li> </ul>                                                                                                                                                                      | Syniti     |
| 3 | <b>Referential Integrity</b> <ul style="list-style-type: none"> <li>Ensure dependent records are extracted together.</li> </ul>                                                                                                                                                                                   | Syniti     |
| 4 | <b>Extraction Methodology</b> <ul style="list-style-type: none"> <li>Define whether extraction is <b>full, incremental, or delta-based</b>.</li> <li>Establish batch processing schedules for large datasets.</li> </ul>                                                                                          | Syniti     |
| 5 | <b>Performance and Scalability Considerations</b> <ul style="list-style-type: none"> <li>Optimize extraction queries to prevent system overload.</li> <li>Ensure network bandwidth supports data transfer volumes.</li> </ul>                                                                                     | Syniti     |
| 6 | <b>Security and Compliance</b> <ul style="list-style-type: none"> <li>Adhere to regulatory standards for sensitive information if applicable</li> </ul>                                                                                                                                                           | Syniti     |
| 7 | <b>Data cleansing of legacy Master Recipe</b><br><br>If standardization within the DCT begins using relevant data from PF2 and WP2 before the cleansing is finalized, it is understood that the business will take due diligence to ensure any subsequent delta cleansing is verified and aligned within the DCT. | Business   |

## Transformation

The Target fields are mapped to the applicable Legacy field that will be its source, this is a 3-way activity involving the Business, Functional team and Data team. This identifies the transformation activity required to allow to make the data Target ready:

- Perform value mapping and data transformation rules.
  - Legacy values are mapped to the to-be values (this could include a default value)
  - Values are transformed according to the rules defined in
- Prepare target-ready data in the structure and format that is required for loading via prescribed Load Tool. This step also produces the load data ready for business to perform Pre-load Data Validation

## Transformation Run Sheet

| Item # | Step Description                              | Team Responsible |
|--------|-----------------------------------------------|------------------|
| 1      | Obtain DCT Sign-off from Business             | SyWay Data Team  |
| 2      | <Add steps from Syniti Migrate here>          | SyWay Data Team  |
| 3      | Review and Validate Error and Preload Reports | SyWay Data Team  |
| 4      | Generate Load Files                           | SyWay Data Team  |

## Transformation Rules

| Item # | Step Description                                                                                                   |
|--------|--------------------------------------------------------------------------------------------------------------------|
| 1      | PLNAL should be auto generated, but this has been agreed with Functional that Syniti can assign the Group counter. |

|   |                                                                                                                                           |
|---|-------------------------------------------------------------------------------------------------------------------------------------------|
| 2 | VORNR should be auto generated 0010, 0020, but this has been agreed with Functional that Syniti can assign the sequence using 0010, 0020. |
| 3 | Long text to be used in header, operations and QM, e.g<br>In tables STXL and STXH : Text ID = PLKO. Text Object = ROUTING                 |

| Rule # | Source system | Source Table | Source Field | Source Description                                                                                                                                              | Target System | Target Table | Target Field | Target Description                                                                                                                                              | Transformation Logic                                                                                                                                                                                                        |
|--------|---------------|--------------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--------------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | PF2/WP2       | PLKO         | PLNTY        | Key which classifies task lists according to their functionality. In Syensqo production context this value is defaulted to "2"                                  | S4 HANA       | PLKO         | PLNTY        | Key which classifies task lists according to their functionality. In Syensqo production context this value is defaulted to "2"                                  | Value = "2" and Map "R" to value 2                                                                                                                                                                                          |
| 2      | PF2/WP2       | PLKO         | RGEKZ        | Backflush                                                                                                                                                       | S4 HANA       | PLKO         | RGEKZ        | Backflush                                                                                                                                                       | System Generated                                                                                                                                                                                                            |
| 3      | PF2/WP2       | PLKO         | PLNNR        | Key that uniquely identifies a recipe group.                                                                                                                    | S4 HANA       | PLKO         | PLNNR        | Key that uniquely identifies a recipe group.                                                                                                                    | System Generated                                                                                                                                                                                                            |
| 4      | PF2/WP2       | PLKO         | PLNAL        | Key that identifies a master recipe within a recipe group.<br><br>Group Counter                                                                                 | S4 HANA       | PLKO         | PLNAL        | Key that identifies a master recipe within a recipe group.<br><br>Group Counter                                                                                 | System Generated                                                                                                                                                                                                            |
| 5      | PF2/WP2       | PLKO         | DATUV        | Date from which the recipe object is valid.                                                                                                                     | S4 HANA       | PLKO         | DATUV        | Date from which the recipe object is valid.                                                                                                                     | R : By default the system date but the user can enter a valid from date                                                                                                                                                     |
| 6      | PF2/WP2       | PLKO         | VERWE        | Key indicating what the recipe is used for, such as production or plant maintenance. for Syensqo production scope the value used will be "1"                    | S4 HANA       | PLKO         | VERWE        | Key indicating what the recipe is used for, such as production or plant maintenance. for Syensqo production scope the value used will be "1"                    | R : Syensqo production scope the value used will be "1"                                                                                                                                                                     |
| 7      | PF2/WP2       | PLKO         | WERKS        | Plant of the material to be produced.                                                                                                                           | S4 HANA       | PLKO         | WERKS        | Plant of the material to be produced.                                                                                                                           | R - Part of new Plants transformation, and plant merging                                                                                                                                                                    |
| 8      | PF2/WP2       | PLKO         | STATU        | Status key to indicate the processing status of a recipe. For example, indicate whether the recipe is still in the creation phase or has already been released. | S4 HANA       | PLKO         | STATU        | Status key to indicate the processing status of a recipe. For example, indicate whether the recipe is still in the creation phase or has already been released. | Copy from Legacy                                                                                                                                                                                                            |
| 9      | PF2/WP2       | PLKO         | PLNME        | Unit of measure of the charge quantity                                                                                                                          | S4 HANA       | PLKO         | PLNME        | Unit of measure of the charge quantity                                                                                                                          | Copy from Legacy                                                                                                                                                                                                            |
| 10     | PF2/WP2       | PLKO         | LOSVN        | Lower limit of the charge quantity range for which the recipe is valid.                                                                                         | S4 HANA       | PLKO         | LOSVN        | Lower limit of the charge quantity range for which the recipe is valid.                                                                                         | C : The user can change manually the minimum lot size if the recipe is to be used only for a minimum quantity<br><br>Copy from Legacy                                                                                       |
| 11     | PF2/WP2       | PLKO         | LOSBS        | Upper limit of the charge quantity range for which the recipe is valid.                                                                                         | S4 HANA       | PLKO         | LOSBS        | Upper limit of the charge quantity range for which the recipe is valid.                                                                                         | C :The user can change manually the maximum lot size if the recipe can not be used for higher quantity, If there is no maximum lot size, a value of "99 999 999" need to be populated as a maximum.<br><br>Copy from Legacy |
| 12     | PF2/WP2       | PLKO         | VAGRP        | Key of the planner group responsible for maintaining the recipe.                                                                                                | S4 HANA       | PLKO         | VAGRP        | Key of the planner group responsible for maintaining the recipe.                                                                                                | C : Business rule. If reporting is needed by planner group for the master recipe this field need to be populated. Empty is a valid value.<br><br>Copy from Legacy                                                           |
| 13     | PF2/WP2       | PLKO         | KTEXT        | Describes the recipe                                                                                                                                            | S4 HANA       | PLKO         | KTEXT        | Describes the recipe                                                                                                                                            | Copy from Legacy                                                                                                                                                                                                            |

|    |         |      |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |         |      |            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                         |
|----|---------|------|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
| 14 | PF2/WP2 | PLKO | TXTSP      | Language key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | S4 HANA | PLKO | TXTSP      | Language key                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | System Generated                                                        |
| 15 | PF2/WP2 | PLKO | LOEKZ      | Indicator set if the recipe to be completely deleted at the next reorganization run, with all its change states.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | S4 HANA | PLKO | LOEKZ      | Indicator set if the recipe to be completely deleted at the next reorganization run, with all its change states.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | System Generated                                                        |
| 16 | PF2/WP2 | PLKO | PROFIDNETZ | A profile is a collection of default values and settings for maintenance of routings or master recipes or standard networks.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | S4 HANA | PLKO | PROFIDNETZ | A profile is a collection of default values and settings for maintenance of routings or master recipes or standard networks.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Copy from Legacy                                                        |
| 17 | PF2/WP2 | PLKO | BMSCH      | Quantity of the material to be produced to which the standard values of the operation refer. The entry in this list field to set the detail levels for the assignment of manufactured quantities. In the first and most detailed level ("Partial lots not defined"), the manufactured partial quantities are assigned to inspection points for which inspection results are also recorded. In the second detail level ("Partial lot for each inspection point"), the partial quantities, to which the inspection points are assigned, are combined into partial lots. In the third detail level ("Partial lot and batch for each inspection point"), partial lots are combined into batches. | S4 HANA | PLKO | BMSCH      | Quantity of the material to be produced to which the standard values of the operation refer. The entry in this list field to set the detail levels for the assignment of manufactured quantities. In the first and most detailed level ("Partial lots not defined"), the manufactured partial quantities are assigned to inspection points for which inspection results are also recorded. In the second detail level ("Partial lot for each inspection point"), the partial quantities, to which the inspection points are assigned, are combined into partial lots. In the third detail level ("Partial lot and batch for each inspection point"), partial lots are combined into batches. | Copy from Legacy                                                        |
| 18 | PF2/WP2 | PLKO | PLNNR_ALT  | Old PLNNR (Group Number)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | S4 HANA | PLKO | PLNNR_ALT  | Old PLNNR (Group Number)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Use Old Group and Group Counter (concatenated)<br>Copy from Legacy      |
| 19 | PF2/WP2 | MAPL | PLNNR      | Key that uniquely identifies a recipe group.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | S4 HANA | MAPL | PLNNR      | Key that uniquely identifies a recipe group.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | System Generated                                                        |
| 20 | PF2/WP2 | MAPL | PLNAL      | Key that identifies a master recipe within a recipe group.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | S4 HANA | MAPL | PLNAL      | Key that identifies a master recipe within a recipe group.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | System Generated                                                        |
| 21 | PF2/WP2 | MAPL | MATNR      | Material Number for which the recipe is created                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | S4 HANA | MAPL | MATNR      | Material Number for which the recipe is created                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Part of Material Transformation, New Material numbers                   |
| 22 | PF2/WP2 | MAPL | WERKS      | Plant                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | S4 HANA | MAPL | WERKS      | Plant                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | R - Part of new Plants transformation, and plant merging                |
| 23 | PF2/WP2 | PLPO | PLNTY      | Task list Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | S4 HANA | PLPO | PLNTY      | Task List Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | R : For PP PI the master recipe is a task list with type "2"            |
| 24 | PF2/WP2 | PLPO | PLNNR      | Key that uniquely identifies a recipe group.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | S4 HANA | PLPO | PLNNR      | Key that uniquely identifies a recipe group.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | System Generated                                                        |
| 25 | PF2/WP2 | PLPO | PLNKN      | Task list node                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | S4 HANA | PLPO | PLNKN      | Task list node                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | System Generated                                                        |
| 26 | PF2/WP2 | PLPO | DATUV      | Valid From Date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | S4 HANA | PLPO | DATUV      | Valid From Date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | R : By default the system date but the user can enter a valid from date |
| 27 | PF2/WP2 | PLPO | DATUB      | Valid to date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | S4 HANA | PLPO | DATUB      | Valid to date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 31.12.9999                                                              |
| 28 | PF2/WP2 | PLPO | VORNR      | Determines in which order the operations of a sequence are carried out.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | S4 HANA | PLPO | VORNR      | Determines in which order the operations of a sequence are carried out.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | System Generated                                                        |
| 29 | PF2/WP2 | PLPO | PHFLG      | indicator for phases as opposed to operations.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | S4 HANA | PLPO | PHFLG      | Indicator for phases as opposed to operations.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | System Generated                                                        |

|    |         |      |       |                                                                                                                                                      |         |      |       |                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                    |
|----|---------|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 30 | PF2/WP2 | PLPO | PVZNR | Key of the operation to which the phase is subordinated. This field is used for phases but not for operations.                                       | S4 HANA | PLPO | PVZNR | Key of the operation to which the phase is subordinated. This field is used for phases but not for operations.                                       | System Generated                                                                                                                                                                                                                                                                                                                                                                                                   |
| 31 | PF2/WP2 | PLPO | ARBID | Resource used to perform the activity                                                                                                                | S4 HANA | PLPO | ARBID | Resource used to perform the activity                                                                                                                | R : PLPO-ARBID = CRHD-OBJID that represent the resource CRHD-ARBPL - Mapping from Old to New                                                                                                                                                                                                                                                                                                                       |
| 32 | PF2/WP2 | PLPO | STEUS | Determines which business transactions should be executed for the object that belongs to the task list or order (for example scheduling or costing). | S4 HANA | PLPO | STEUS | Determines which business transactions should be executed for the object that belongs to the task list or order (for example scheduling or costing). | R : Mapping from Old to new                                                                                                                                                                                                                                                                                                                                                                                        |
| 33 | PF2/WP2 | PLPO | LTXA1 | Operation Short Text                                                                                                                                 | S4 HANA | PLPO | LTXA1 | Operation Short Text                                                                                                                                 | Copy from Legacy                                                                                                                                                                                                                                                                                                                                                                                                   |
| 34 | PF2/WP2 | PLPO | SPRAS | Language Key                                                                                                                                         | S4 HANA | PLPO | SPRAS | Language Key                                                                                                                                         | System Generated                                                                                                                                                                                                                                                                                                                                                                                                   |
| 35 | PF2/WP2 | PLPO | BMSCH | Quantity of the material to be produced to which the standard values of the operation refer.                                                         | S4 HANA | PLPO | BMSCH | Quantity of the material to be produced to which the standard values of the operation refer.                                                         | Copy from Legacy                                                                                                                                                                                                                                                                                                                                                                                                   |
| 36 | PF2/WP2 | PLPO | MEINH | Unit of measure used in the operation for the material to be produced.                                                                               | S4 HANA | PLPO | MEINH | Unit of measure used in the operation for the material to be produced.                                                                               | Copy From Legacy                                                                                                                                                                                                                                                                                                                                                                                                   |
| 37 | PF2/WP2 | PLPO | WERKS | Plant                                                                                                                                                | S4 HANA | PLPO | WERKS | Plant                                                                                                                                                | R - Part of new Plants transformation, and plant merging                                                                                                                                                                                                                                                                                                                                                           |
| 38 | PF2/WP2 | PLPO | UMREN | Denominator for Converting Routing and Operation UoM                                                                                                 | S4 HANA | PLPO | UMREN | Denominator for Converting Routing and Operation UoM                                                                                                 | C :If Recipe unit of measure (PLKO-PLNME) is different from phase unit of measure (PLPO-MEINH) this field need to be populated,The master recipe unit of measure and operation unit of measure are mainly the same, The main reason to have a difference is if the business need to enter a value in standard value with more precision (Example : utility consumption or machine time)<br><br>Copy From Legacy    |
| 39 | PF2/WP2 | PLPO | UMREZ | Numerator for Converting Routing and Operation UoM                                                                                                   | S4 HANA | PLPO | UMREZ | Numerator for Converting Routing and Operation UoM                                                                                                   | C : If Recipe unit of measure (PLKO-PLNME) is different from phase unit of measure (PLPO-MEINH) this field need to be populated. The master recipe unit of measure and operation unit of measure are mainly the same. The main reason to have a difference is if the business need to enter a value in standard value with more precision (Example : utility consumption or machine time).<br><br>Copy From Legacy |
| 40 | PF2/WP2 | PLPO | LAR01 | Activity Type                                                                                                                                        | S4 HANA | PLPO | LAR01 | Activity Type                                                                                                                                        | System Generated                                                                                                                                                                                                                                                                                                                                                                                                   |
| 41 | PF2/WP2 | PLPO | VGEO1 | Unit of Measurement of Standard Value                                                                                                                | S4 HANA | PLPO | VGEO1 | Unit of Measurement of Standard Value                                                                                                                | System Generated                                                                                                                                                                                                                                                                                                                                                                                                   |

|    |         |      |       |                                                           |         |      |       |                                                           |                                                                                                                                                                                      |
|----|---------|------|-------|-----------------------------------------------------------|---------|------|-------|-----------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 42 | PF2/WP2 | PLPO | VGW01 | Standard Value                                            | S4 HANA | PLPO | VGW01 | Standard Value                                            | C: If an activity type is used for the resource used in an operation this field is required. <b>Copy from current system, data enrichment will happen, during data cleanse</b>       |
| 43 | PF2/WP2 | PLPO | LAR02 | Activity Type                                             | S4 HANA | PLPO | LAR02 | Activity Type                                             | System Generated                                                                                                                                                                     |
| 44 | PF2/WP2 | PLPO | VEG02 | Unit of Measurement of Standard Value                     | S4 HANA | PLPO | VEG02 | Unit of Measurement of Standard Value                     | System Generated                                                                                                                                                                     |
| 45 | PF2/WP2 | PLPO | VGW02 | Standard Value                                            | S4 HANA | PLPO | VGW02 | Standard Value                                            | C: If an activity type is used for the resource used in an operation this field is required. <b>Copy from current system, data enrichment will happen, during data cleanse</b>       |
| 46 | PF2/WP2 | PLPO | LAR03 | Activity Type                                             | S4 HANA | PLPO | LAR03 | Activity Type                                             | System Generated                                                                                                                                                                     |
| 47 | PF2/WP2 | PLPO | VEG03 | Unit of Measurement of Standard Value                     | S4 HANA | PLPO | VEG03 | Unit of Measurement of Standard Value                     | System Generated                                                                                                                                                                     |
| 48 | PF2/WP2 | PLPO | VGW03 | Standard Value                                            | S4 HANA | PLPO | VGW03 | Standard Value                                            | C: If an activity type is used for the resource used in an operation this field is required. <b>Copy from current system, data enrichment will happen, during data cleanse</b>       |
| 49 | PF2/WP2 | PLPO | LAR04 | Activity Type                                             | S4 HANA | PLPO | LAR04 | Activity Type                                             | System Generated                                                                                                                                                                     |
| 50 | PF2/WP2 | PLPO | VEG04 | Unit of Measurement of Standard Value                     | S4 HANA | PLPO | VEG04 | Unit of Measurement of Standard Value                     | System Generated                                                                                                                                                                     |
| 51 | PF2/WP2 | PLPO | VGW04 | Standard Value                                            | S4 HANA | PLPO | VGW04 | Standard Value                                            | C: If an activity type is used for the resource used in an operation this field is required. <b>Copy from current system, data enrichment will happen, during data cleanse</b>       |
| 52 | PF2/WP2 | PLPO | LAR05 | Activity Type                                             | S4 HANA | PLPO | LAR05 | Activity Type                                             | System Generated                                                                                                                                                                     |
| 53 | PF2/WP2 | PLPO | VEG05 | Unit of Measurement of Standard Value                     | S4 HANA | PLPO | VEG05 | Unit of Measurement of Standard Value                     | System Generated                                                                                                                                                                     |
| 54 | PF2/WP2 | PLPO | VGW05 | Standard Value                                            | S4 HANA | PLPO | VGW05 | Standard Value                                            | C: If an activity type is used for the resource used in an operation this field is required. <b>Copy from current system, data enrichment will happen, during data cleanse</b>       |
| 55 | PF2/WP2 | PLPO | LAR06 | Activity Type                                             | S4 HANA | PLPO | LAR06 | Activity Type                                             | System Generated                                                                                                                                                                     |
| 56 | PF2/WP2 | PLPO | VEG06 | Unit of Measurement of Standard Value                     | S4 HANA | PLPO | VEG06 | Unit of Measurement of Standard Value                     | System Generated                                                                                                                                                                     |
| 57 | PF2/WP2 | PLPO | VGW06 | Standard Value                                            | S4 HANA | PLPO | VGW06 | Standard Value                                            | C: If an activity type is used for the resource used in an operation this field is required. <b>Copy from current system, data enrichment will happen, during data cleanse</b>       |
| 58 | PF2/WP2 | PLPO | RFGRP | Classification which combines setup group keys in groups. | S4 HANA | PLPO | RFGRP | Classification which combines setup group keys in groups. | C : If a value in set up activity type is entered in standard value this field is required.<br><br><b>Copy from current system, data enrichment will happen, during data cleanse</b> |

|    |         |      |       |                                                                                                                                                                  |         |      |       |                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                      |
|----|---------|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 59 | PF2/WP2 | PLPO | RFSCH | Key that specifies who sets up a recipe (for example, machine servicer, setup person or a setup crew). The value from the resource is the default in the recipe. | S4 HANA | PLPO | RFSCH | Key that specifies who sets up a recipe (for example, machine servicer, setup person or a setup crew). The value from the resource is the default in the recipe. | C : If a value in set up activity type is entered in standard value this field is required. <b>Copy From Legacy</b>                                                                                                                                                                                                  |
| 60 | PF2/WP2 | PLPO | AUFAK | Scrap factor                                                                                                                                                     | S4 HANA | PLPO | AUFAK | Scrap factor                                                                                                                                                     | C : If scrap factor is related to an operation and will flow to the process order this field is required to be populated<br>Value can be : Copy from the current system or a data enrichment or can be a blank<br><b>Copy From Legacy</b>                                                                            |
| 61 | PF2/WP2 | PLPO | UEMUS | Required Overlapping                                                                                                                                             | S4 HANA | PLPO | UEMUS | Required Overlapping                                                                                                                                             | C : If operation overlap is permitted and required to be taken into account during the detailed scheduling process. this field need to be populated. other wise the field is empty<br>Value can be : Copy from the current system or a data enrichment or can be a blank<br><b>Copy From Legacy</b>                  |
| 62 | PF2/WP2 | PLPO | UEKAN | Optional Overlapping                                                                                                                                             | S4 HANA | PLPO | UEKAN | Optional Overlapping                                                                                                                                             | C : If operation overlap is permitted and can be taken into account during the detailed scheduling process to reduce operation time. this field need to be populated. other wise the field is empty<br>Value can be : Copy from the current system or a data enrichment or can be a blank<br><b>Copy From Legacy</b> |
| 63 | PF2/WP2 | PLPO | ZEIMU | Unit for the Minimum Overlap Time                                                                                                                                | S4 HANA | PLPO | ZEIMU | Unit for the Minimum Overlap Time                                                                                                                                | C if PLPO-UEKAN or PLPO-UEMUS is not empty this field need to be populated,<br><b>Copy From Legacy</b>                                                                                                                                                                                                               |
| 64 | PF2/WP2 | PLPO | ZMINU | Minimum Overlap Time                                                                                                                                             | S4 HANA | PLPO | ZMINU | Minimum Overlap Time                                                                                                                                             | C : If overlap is permitted or required only after a given time. this filed need to be populated<br>Value can be : Copy from the current system or a data enrichment or can be a blank<br><b>Copy From Legacy</b>                                                                                                    |
| 65 | PF2/WP2 | PLPO | SPMUS | Splitting Required                                                                                                                                               | S4 HANA | PLPO | SPMUS | Splitting Required                                                                                                                                               | C : If operation splitting is required by the business a value need to be entered. Empty is a valid value<br>Value can be : Copy from the current system or a data enrichment or can be a blank<br><b>Copy From Legacy</b>                                                                                           |

|    |         |      |       |                                     |         |      |       |                                     |                                                                                                                                                                                                                                                                                                                                                                                        |
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| 66 | PF2/WP2 | PLPO | SPLIM | Maximum Number of Splits            | S4 HANA | PLPO | SPLIM | Maximum Number of Splits            | C : if a value is entered in Splitting PLPO-SPMUS this field needs to be populated<br><br>Copy From Legacy                                                                                                                                                                                                                                                                             |
| 67 | PF2/WP2 | PLPO | ZMINB | Minimum Processing Time             | S4 HANA | PLPO | ZMINB | Minimum Processing Time             | C : if a value is entered in Splitting PLPO-SPMUS this field needs to be populated<br><br>Copy From Legacy                                                                                                                                                                                                                                                                             |
| 68 | PF2/WP2 | PLPO | ZLMAX | Maximum wait time                   | S4 HANA | PLPO | ZLMAX | Maximum wait time                   | C : if not defined by business and there is more than one operation in the recipe this field take the value 1 sec<br><br>Copy From Legacy                                                                                                                                                                                                                                              |
| 69 | PF2/WP2 | PLPO | RSTRA | Reduction Strategy per Operation    | S4 HANA | PLPO | RSTRA | Reduction Strategy per Operation    | C : Business rule If a reduction strategy is used by business this field need to be populated. Empty is a valid value Value can be : Copy from the current system or a data enrichment or can be a blank" Copy From Legacy                                                                                                                                                             |
| 70 | PF2/WP2 | PLPO | LIFNR | Supplier number                     | S4 HANA | PLPO | LIFNR | Supplier number                     | C : If the operation is performed at an external partner the subcontractor number need to be entered in this field - Mapping table from Old to new, Value Mapping                                                                                                                                                                                                                      |
| 71 | PF2/WP2 | PLPO | PLIFZ | Planned Delivery Time in Days       | S4 HANA | PLPO | PLIFZ | Planned Delivery Time in Days       | C : If the operation is performed at an external partner (subcontracting) the delivery time in days is to be entered in this field. This Field represent the number of days for a subcontractor to deliver the goods. This Field represent the number of days for a subcontractor to deliver the goods.<br>- If a PIR is populated in PLPO-INFNR this field is automatically populated |
| 72 | PF2/WP2 | PLPO | PREIS | Net Price in Purchasing Info Record | S4 HANA | PLPO | PREIS | Net Price in Purchasing Info Record | C : If the operation is performed at an external partner the operation price need to be entered in this field. If a PIR is populated in PLPO-INFNR this field is automatically populated                                                                                                                                                                                               |
| 73 | PF2/WP2 | PLPO | PEINH | Price unit                          | S4 HANA | PLPO | PEINH | Price unit                          | C : If the operation is performed at an external partner the operation price need to be entered in this field. If a PIR is populated in PLPO-INFNR this field is automatically populated                                                                                                                                                                                               |
| 74 | PF2/WP2 | PLPO | WAERS | Currency Key                        | S4 HANA | PLPO | WAERS | Currency Key                        | C : If a subcontracting price is entered the price currency is to be entered in this field. If a PIR is populated in PLPO-INFNR this field is automatically populated                                                                                                                                                                                                                  |

|    |         |      |         |                                                              |         |      |         |                                                              |                                                                                                                                                                                                                                                                                                                                                               |
|----|---------|------|---------|--------------------------------------------------------------|---------|------|---------|--------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 75 | PF2/WP2 | PLPO | INFNR   | Number of purchasing info record                             | S4 HANA | PLPO | INFNR   | Number of purchasing info record                             | C : If the operation is subcontracted and a Purchase Info Record exist and to be used for this operation then the PIR number need to be populated in this field. Mapping of old info record to new. Then align with Master recipe and populate the new info record number dependency on Info record migration                                                 |
| 76 | PF2/WP2 | PLPO | ESOKZ   | Purchasing info record category                              | S4 HANA | PLPO | ESOKZ   | Purchasing info record category                              | C :In case of subcontracting (PLPO-FRDLB) is not empty, value is "3". Otherwise "Empty". If a PIR is populated in PLPO-INFNR this field is automatically populated                                                                                                                                                                                            |
| 77 | PF2/WP2 | PLPO | EKORG   | Purchasing Organization                                      | S4 HANA | PLPO | EKORG   | Purchasing Organization                                      | If the operation is subcontracting this field need to be populated. Mapping to be provided to link As Is values with To be purch org. This field will be populated with the value that represent the purchasing organization responsible for subcontracting purchases in the plant. If a PIR is populated in PLPO-INFNR this field is automatically populated |
| 78 | PF2/WP2 | PLPO | EKGRP   | Purchasing Group for External Processing Activity            | S4 HANA | PLPO | EKGRP   | Purchasing Group for External Processing Activity            | C :if the operation is subcontracting this field need to be populated. Mapping to be provided to link As Is values with To be purch group This field will be populated with the value that represent the purchasing group responsible for subcontracting purchases in the plant. If a PIR is populated in PLPO-INFNR this field is automatically populated    |
| 79 | PF2/WP2 | PLPO | CKSELKZ | Indicator for Relevancy to Costing                           | S4 HANA | PLPO | CKSELKZ | Indicator for Relevancy to Costing                           | C : If the operation is not relevant for costing this field is empty, otherwise the value is "X" <b>Copy from Legacy</b>                                                                                                                                                                                                                                      |
| 80 | PF2/WP2 | PLPO | PHFLG   | Indicator: Phase                                             | S4 HANA | PLPO | PHFLG   | Indicator: Phase                                             | System Generated                                                                                                                                                                                                                                                                                                                                              |
| 81 | PF2/WP2 | PLPO | FRDLB   | Indicator: External Processing Operation with Subcontracting | S4 HANA | PLPO | FRDLB   | Indicator: External Processing Operation with Subcontracting | C : If an operation is subcontracted this field need to be populated.<br><br><b>Copy from current system.</b>                                                                                                                                                                                                                                                 |
| 82 | PF2/WP2 | PLPO | KALID   | Factory calendar                                             | S4 HANA | PLPO | KALID   | Factory calendar                                             | System Generated                                                                                                                                                                                                                                                                                                                                              |
| 83 | PF2/WP2 | PLMZ | PLNTY   | Task List Type                                               | S4 HANA | PLMZ | PLNTY   | Task List Type                                               | R : For PP PI the master recipe is a task list with type "2"                                                                                                                                                                                                                                                                                                  |
| 84 | PF2/WP2 | PLMZ | PLNNR   | Key that uniquely identifies a recipe group.                 | S4 HANA | PLMZ | PLNNR   | Key that uniquely identifies a recipe group.                 | System Generated                                                                                                                                                                                                                                                                                                                                              |
| 85 | PF2/WP2 | PLMZ | ZAEHL   | Counter                                                      | S4 HANA | PLMZ | ZAEHL   | Counter                                                      | System Generated                                                                                                                                                                                                                                                                                                                                              |

|     |         |      |           |                                                            |         |      |           |                                                            |                                                                         |
|-----|---------|------|-----------|------------------------------------------------------------|---------|------|-----------|------------------------------------------------------------|-------------------------------------------------------------------------|
| 86  | PF2/WP2 | PLMZ | ZUONR     | Allocation number                                          | S4 HANA | PLMZ | ZUONR     | Allocation number                                          | System Generated                                                        |
| 87  | PF2/WP2 | PLMZ | DATUV     | Valid From Date                                            | S4 HANA | PLMZ | DATUV     | Valid From Date                                            | R : By default the system date but the user can enter a valid from date |
| 88  | PF2/WP2 | PLMZ | LOEKZ     | Deletion Indicator                                         | S4 HANA | PLMZ | LOEKZ     | Deletion Indicator                                         | System Generated                                                        |
| 89  | PF2/WP2 | PLMZ | PLNAL     | Group Counter                                              | S4 HANA | PLMZ | PLNAL     | Group Counter                                              | System Generated                                                        |
| 90  | PF2/WP2 | PLMZ | PLNKN     | Task list node                                             | S4 HANA | PLMZ | PLNKN     | Task list node                                             | System Generated                                                        |
| 91  | PF2/WP2 | PLMZ | STLTY     | BOM category                                               | S4 HANA | PLMZ | STLTY     | BOM category                                               | Value = M                                                               |
| 92  | PF2/WP2 | PLMZ | STLNR     | Bill of Material                                           | S4 HANA | PLMZ | STLNR     | Bill of Material                                           | R - generated when the BOM is created                                   |
| 93  | PF2/WP2 | PLMZ | STLAL     | Alternative BOM                                            | S4 HANA | PLMZ | STLAL     | Alternative BOM                                            | R - generated when the BOM is created                                   |
| 94  | PF2/WP2 | PLMZ | STLKN     | Nodes of the BOM item assigned                             | S4 HANA | PLMZ | STLKN     | Nodes of the BOM item assigned                             | R : cross referenced from the target system after the BOMs are loaded   |
| 95  | PF2/WP2 | PLMZ | WERKS_STL | Plant                                                      | S4 HANA | PLMZ | WERKS_STL | Plant                                                      | R - Part of new Plants transformation, and plant merging                |
| 96  | PF2/WP2 | PLMZ | IMENG     | Component Quantity                                         | S4 HANA | PLMZ | IMENG     | Component Quantity                                         | R : Copy From system                                                    |
| 97  | PF2/WP2 | PLMZ | IMEIN     | Component UoM                                              | S4 HANA | PLMZ | IMEIN     | Component UoM                                              | System Generated - Based on Transformation of old to new                |
| 98  | PF2/WP2 | PLMZ | ANDAT     | Created On                                                 | S4 HANA | PLMZ | ANDAT     | Created On                                                 | System Generated                                                        |
| 99  | PF2/WP2 | PLMZ | ANNAM     | Created by                                                 | S4 HANA | PLMZ | ANNAM     | Created by                                                 | System Generated                                                        |
| 100 | PF2/WP2 | PLMZ | AEDAT     | Changed on                                                 | S4 HANA | PLMZ | AEDAT     | Changed on                                                 | System Generated                                                        |
| 101 | PF2/WP2 | PLMZ | AENAM     | Changed By                                                 | S4 HANA | PLMZ | AENAM     | Changed By                                                 | System Generated                                                        |
| 102 | PF2/WP2 | PLMZ | RGEKZ     | Backflush                                                  | S4 HANA | PLMZ | RGEKZ     | Backflush                                                  | System Generated                                                        |
| 103 | PF2/WP2 | PLAB | PLNTY     | Task List Type                                             | S4 HANA | PLAB | PLNTY     | Task List Type                                             | R : For PP PI the master recipe is a task list with type "2"            |
| 104 | PF2/WP2 | PLAB | PLNAL     | Group counter                                              | S4 HANA | PLAB | PLNAL     | Group counter                                              | System Generated                                                        |
| 105 | PF2/WP2 | PLAB | PLNNR     | Key that uniquely identifies a recipe group.               | S4 HANA | PLAB | PLNNR     | Key that uniquely identifies a recipe group.               | System Generated                                                        |
| 106 | PF2/WP2 | PLAB | PLNKN     | Number of the Task List Node                               | S4 HANA | PLAB | PLNKN     | Number of the Task List Node                               | System Generated                                                        |
| 107 | PF2/WP2 | PLAB | PLNRN     | Number of the Standard Network                             | S4 HANA | PLAB | PLNRN     | Number of the Standard Network                             | System Generated                                                        |
| 108 | PF2/WP2 | PLAB | ALNRN     | Group Counter                                              | S4 HANA | PLAB | ALNRN     | Group Counter                                              | System Generated                                                        |
| 109 | PF2/WP2 | PLAB | KNNRN     | Number of the Task List Node                               | S4 HANA | PLAB | KNNRN     | Number of the Task List Node                               | System Generated                                                        |
| 110 | PF2/WP2 | PLAB | AOBAR     | Type of relationship                                       | S4 HANA | PLAB | AOBAR     | Type of relationship                                       | R : Copy From system                                                    |
| 111 | PF2/WP2 | PLAB | MIMAX     | Indicates whether maximum time interval will be considered | S4 HANA | PLAB | MIMAX     | Indicates whether maximum time interval will be considered | R : Copy From system                                                    |
| 112 | PF2/WP2 | PLAB | ZAEHL     | Internal counter                                           | S4 HANA | PLAB | ZAEHL     | Internal counter                                           | System Generated                                                        |
| 113 | PF2/WP2 | PLAB | DATUV     | Valid from date                                            | S4 HANA | PLAB | DATUV     | Valid from date                                            | R : By default the system date but the user can enter a valid from date |
| 114 | PF2/WP2 | PLAB | ZEINH     | Unit for the time interval between relationships           | S4 HANA | PLAB | ZEINH     | Unit for the time interval between relationships           | R : Copy From system                                                    |
| 115 | PF2/WP2 | PLAB | DAUER     | Time Interval Between Relationships                        | S4 HANA | PLAB | DAUER     | Time Interval Between Relationships                        | R : Copy From system                                                    |
| 116 | PF2/WP2 | PLAB | DAUKZ     | Indicator for the duration of the relationship             | S4 HANA | PLAB | DAUKZ     | Indicator for the duration of the relationship             | R : Copy From system                                                    |
| 117 | PF2/WP2 | PLAB | VORNC     | Indicator: maintained after successor                      | S4 HANA | PLAB | VORNC     | Indicator: maintained after successor                      | R : Copy From system                                                    |
| 118 | PF2/WP2 | PLAB | NCVOR     | Indicates whether data after predecessor is maintained     | S4 HANA | PLAB | NCVOR     | Indicates whether data after predecessor is maintained     | R : Copy From system                                                    |
| 119 | PF2/WP2 | PLAB | LOEKZ     | Asset class marked for deletion                            | S4 HANA | PLAB | LOEKZ     | Asset class marked for deletion                            | System Generated                                                        |
| 120 | PF2/WP2 | PLAB | KALID     | Factory Calendar                                           | S4 HANA | PLAB | KALID     | Factory Calendar                                           | System Generated                                                        |

|     |         |      |                 |                                                                             |         |      |                 |                                                                             |                                                                                                                           |
|-----|---------|------|-----------------|-----------------------------------------------------------------------------|---------|------|-----------------|-----------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| 121 | PF2/WP2 | PLAB | PRZNT           | % used to calc. time interval between predecessor/successor                 | S4 HANA | PLAB | PRZNT           | % used to calc. time interval between predecessor/successor                 | C : Business rule if time interval is calculated this field is populated/ Empty is a valid value. <b>Copy from Legacy</b> |
| 122 | PF2/WP2 | PLAB | PROVG           | Key for defining time intervals in a relationship                           | S4 HANA | PLAB | PROVG           | Key for defining time intervals in a relationship                           | C : Business rule if time interval is calculated this field is populated/ Empty is a valid value. <b>Copy from Legacy</b> |
| 123 | PF2/WP2 | PLAB | WERKS           | Plant                                                                       | S4 HANA | PLAB | WERKS           | Plant                                                                       | R - Part of new Plants transformation, and plant merging                                                                  |
| 124 | PF2/WP2 | PLAB | ANDAT           | Date Record Created On                                                      | S4 HANA | PLAB | ANDAT           | Date Record Created On                                                      | System Generated                                                                                                          |
| 125 | PF2/WP2 | PLAB | ANNAM           | User who created record                                                     | S4 HANA | PLAB | ANNAM           | User who created record                                                     | System Generated                                                                                                          |
| 126 | PF2/WP2 | PLAB | DAUERMAX        | Maximum time interval for relationship                                      | S4 HANA | PLAB | DAUERMAX        | Maximum time interval for relationship                                      | R : Copy From system                                                                                                      |
| 127 | PF2/WP2 | PLAB | DATUB           | Valid to date                                                               | S4 HANA | PLAB | DATUB           | Valid to date                                                               | 31.12.9999                                                                                                                |
| 128 | PF2/WP2 | PLAB | LOEKZ_INHERITED | Deletion Indicator                                                          | S4 HANA | PLAB | LOEKZ_INHERITED | Deletion Indicator                                                          | System Generated                                                                                                          |
| 129 | PF2/WP2 | PLMK | PLNTY           | Task List Type                                                              | S4 HANA | PLMK | PLNTY           | Task List Type                                                              | R : For PP PI the master recipe is a task list with type "2"                                                              |
| 130 | PF2/WP2 | PLMK | PLNNR           | Key that uniquely identifies a recipe group.                                | S4 HANA | PLMK | PLNNR           | Key that uniquely identifies a recipe group.                                | System Generated                                                                                                          |
| 131 | PF2/WP2 | PLMK | PLNKN           | Number of the Task List Node                                                | S4 HANA | PLMK | PLNKN           | Number of the Task List Node                                                | System Generated                                                                                                          |
| 132 | PF2/WP2 | PLMK | KZEINSTE LL     | Characteristic Type : Quantitative or Qualitative                           | S4 HANA | PLMK | KZEINSTE LL     | Characteristic Type : Quantitative or Qualitative                           | System Generated                                                                                                          |
| 133 | PF2/WP2 | PLMK | MERKNR          | Inspection Characteristic Number                                            | S4 HANA | PLMK | MERKNR          | Inspection Characteristic Number                                            | R : Copy From system                                                                                                      |
| 134 | PF2/WP2 | PLMK | ZAehl           | Internal counter                                                            | S4 HANA | PLMK | ZAehl           | Internal counter                                                            | System Generated                                                                                                          |
| 135 | PF2/WP2 | PLMK | GUELTIGAB       | Valid From Date                                                             | S4 HANA | PLMK | GUELTIGAB       | Valid From Date                                                             | R : By default the system date but the user can enter a valid from date                                                   |
| 136 | PF2/WP2 | PLMK | SERNV           | Technical status from                                                       | S4 HANA | PLMK | SERNV           | Technical status from                                                       | System Generated                                                                                                          |
| 137 | PF2/WP2 | PLMK | LOEKZ           | Deletion Indicator                                                          | S4 HANA | PLMK | LOEKZ           | Deletion Indicator                                                          | System Generated                                                                                                          |
| 138 | PF2/WP2 | PLMK | PARKZ           | Indicator: inactive changes                                                 | S4 HANA | PLMK | PARKZ           | Indicator: inactive changes                                                 | R : Copy From system                                                                                                      |
| 139 | PF2/WP2 | PLMK | ERSTELLER       | User who created record                                                     | S4 HANA | PLMK | ERSTELLER       | User who created record                                                     | System Generated                                                                                                          |
| 140 | PF2/WP2 | PLMK | ERSTELLDAT      | System Date on Which Data Record Was Created                                | S4 HANA | PLMK | ERSTELLDAT      | System Date on Which Data Record Was Created                                | System Generated                                                                                                          |
| 141 | PF2/WP2 | PLMK | AENDERER        | Name of User Who Last Changed Data Record                                   | S4 HANA | PLMK | AENDERER        | Name of User Who Last Changed Data Record                                   | System Generated                                                                                                          |
| 142 | PF2/WP2 | PLMK | AENDERDAT       | System Date on Which Data Record Was Changed                                | S4 HANA | PLMK | AENDERDAT       | System Date on Which Data Record Was Changed                                | System Generated                                                                                                          |
| 143 | PF2/WP2 | PLMK | STEUERKZ        | Cntrl Indicator String for Insp. Char. /Master Insp. Char.                  | S4 HANA | PLMK | STEUERKZ        | Cntrl Indicator String for Insp. Char. /Master Insp. Char.                  | System Generated                                                                                                          |
| 144 | PF2/WP2 | PLMK | QMTB_WERKS      | Plant for Inspection Method                                                 | S4 HANA | PLMK | QMTB_WERKS      | Plant for Inspection Method                                                 | System Generated                                                                                                          |
| 145 | PF2/WP2 | PLMK | PMETHODE        | An inspection method describes how to inspect an inspection characteristic. | S4 HANA | PLMK | PMETHODE        | An inspection method describes how to inspect an inspection characteristic. | System Generated                                                                                                          |
| 146 | PF2/WP2 | PLMK | PMTVERSION      | Version Number of Inspection Method                                         | S4 HANA | PLMK | PMTVERSION      | Version Number of Inspection Method                                         | System Generated                                                                                                          |
| 147 | PF2/WP2 | PLMK | QPMK_REF        | Reference to Master Insp. Characteristic in Task List                       | S4 HANA | PLMK | QPMK_REF        | Reference to Master Insp. Characteristic in Task List                       | R : Copy From system                                                                                                      |
| 148 | PF2/WP2 | PLMK | QPMK_ZAEHL      | Plant for Master Inspection Characteristic                                  | S4 HANA | PLMK | QPMK_ZAEHL      | Plant for Master Inspection Characteristic                                  | R - Part of new Plants transformation, and plant merging                                                                  |

|     |         |      |            |                                                                                                                                            |         |      |             |                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                         |
|-----|---------|------|------------|--------------------------------------------------------------------------------------------------------------------------------------------|---------|------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 149 | PF2/WP2 | PLMK | VERWMERKM  | An inspection characteristic describes what is to be inspected                                                                             | S4 HANA | PLMK | VERWME RKM  | An inspection characteristic describes what is to be inspected                                                                             | R : Copy From system                                                                                                                                                                                                                                                                                                                                                                    |
| 150 | PF2/WP2 | PLMK | MKVERSION  | Version Number of Master Inspection Characteristic                                                                                         | S4 HANA | PLMK | MKVERSI ON  | Version Number of Master Inspection Characteristic                                                                                         | System Generated                                                                                                                                                                                                                                                                                                                                                                        |
| 151 | PF2/WP2 | PLMK | MKVERSDAT  | Key Date for Version Selection                                                                                                             | S4 HANA | PLMK | MKVERSD AT  | Key Date for Version Selection                                                                                                             | System Generated                                                                                                                                                                                                                                                                                                                                                                        |
| 152 | PF2/WP2 | PLMK | MERKGEW    | Classification of inspection characteristics according to their weighting (importance).                                                    | S4 HANA | PLMK | MERKGEW     | Classification of inspection characteristics according to their weighting (importance).                                                    | System Generated                                                                                                                                                                                                                                                                                                                                                                        |
| 153 | PF2/WP2 | PLMK | PRUEFQUALI | Qualification that an inspector must have and, if necessary, validate in order to be able to conduct an inspection.                        | S4 HANA | PLMK | PRUEFQU ALI | Qualification that an inspector must have and, if necessary, validate in order to be able to conduct an inspection.                        | System Generated                                                                                                                                                                                                                                                                                                                                                                        |
| 154 | PF2/WP2 | PLMK | TOLERANZSL | Tolerance Key                                                                                                                              | S4 HANA | PLMK | TOLERAN ZSL | Tolerance Key                                                                                                                              | System Generated                                                                                                                                                                                                                                                                                                                                                                        |
| 155 | PF2/WP2 | PLMK | KURZTEXT   | Short Text for Inspection Characteristic                                                                                                   | S4 HANA | PLMK | KURZTEXT    | Short Text for Inspection Characteristic                                                                                                   | System Generated                                                                                                                                                                                                                                                                                                                                                                        |
| 156 | PF2/WP2 | PLMK | LTEXTKZ    | Inspection Characteristic Long Text Exists                                                                                                 | S4 HANA | PLMK | LTEXTKZ     | Inspection Characteristic Long Text Exists                                                                                                 | Copy from Legacy                                                                                                                                                                                                                                                                                                                                                                        |
| 157 | PF2/WP2 | PLMK | LTEXTSPR   | Language Key                                                                                                                               | S4 HANA | PLMK | LTEXTSPR    | Language Key                                                                                                                               | System Generated                                                                                                                                                                                                                                                                                                                                                                        |
| 158 | PF2/WP2 | PLMK | LTEXTEKZ   | Sample-Drawing Text Exists                                                                                                                 | S4 HANA | PLMK | LTEXTEKZ    | Sample-Drawing Text Exists                                                                                                                 | System Generated                                                                                                                                                                                                                                                                                                                                                                        |
| 159 | PF2/WP2 | PLMK | LXTENTSPR  | Language Key                                                                                                                               | S4 HANA | PLMK | LXTENT SPR  | Language Key                                                                                                                               | System Generated                                                                                                                                                                                                                                                                                                                                                                        |
| 160 | PF2/WP2 | PLMK | STELLEN    | define the accuracy (number of decimal places), to which the value is calculated.                                                          | S4 HANA | PLMK | STELLEN     | define the accuracy (number of decimal places), to which the value is calculated.                                                          | System Generated                                                                                                                                                                                                                                                                                                                                                                        |
| 161 | PF2/WP2 | PLMK | MASSEINHSW | Unit of Measurement in Which Quantitative Data Is Stored                                                                                   | S4 HANA | PLMK | MASSEIN HSW | Unit of Measurement in Which Quantitative Data Is Stored                                                                                   | System Generated                                                                                                                                                                                                                                                                                                                                                                        |
| 162 | PF2/WP2 | PLMK | SOLLWERT   | Value of a quantitative characteristic, from which the actual value of the inspection characteristic should deviate as little as possible. | S4 HANA | PLMK | SOLLWERT    | Value of a quantitative characteristic, from which the actual value of the inspection characteristic should deviate as little as possible. | R : Copy From system                                                                                                                                                                                                                                                                                                                                                                    |
| 163 | PF2/WP2 | PLMK | SOLLWNI    | Value Not Initial If Set                                                                                                                   | S4 HANA | PLMK | SOLLWNI     | Value Not Initial If Set                                                                                                                   | System Generated                                                                                                                                                                                                                                                                                                                                                                        |
| 164 | PF2/WP2 | PLMK | TOLERANZOB | Upper limit value for the actual value of an inspection characteristic.                                                                    | S4 HANA | PLMK | TOLERAN ZOB | Upper limit value for the actual value of an inspection characteristic.                                                                    | S :This field is relevant if in process quality control is activated; This field is populated automatically by the system from Master inspection characteristic but can be changed by the business if needed. This field represent the lower limit of the characteristic value for the test results. business need to define the value.<br>Value from Master Inspection characteristics |
| 165 | PF2/WP2 | PLMK | TOLOBNI    | Value Not Initial If Set                                                                                                                   | S4 HANA | PLMK | TOLOBNI     | Value Not Initial If Set                                                                                                                   | System Generated                                                                                                                                                                                                                                                                                                                                                                        |

|     |         |      |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |         |      |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                         |
|-----|---------|------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 166 | PF2/WP2 | PLMK | TOLERANZ<br>UN | Lower limiting value for the actual value of an inspection characteristic.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | S4 HANA | PLMK | TOLERAN<br>ZUN | Lower limiting value for the actual value of an inspection characteristic.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | S :This field is relevant if in process quality control is activated; This field is populated automatically by the system from Master inspection characteristic but can be changed by the business if needed. This field represent the lower limit of the characteristic value for the test results. business need to define the value.<br>Value from Master Inspection characteristics |
| 167 | PF2/WP2 | PLMK | TOLUNNI        | Value Not Initial If Set. The system does not use the contents of this field. This field provides a place to store a user-specified limit value that is relevant. The system does not use the contents of this field. This field provides a place to store a user-specified limit value that is relevant for a quantitative characteristic. The system does not use the contents of this field. This field provides a place to store a user-specified limit value that is relevant. The system does not use the contents of this field. This field provides a place to store a user-specified limit value that is relevant for a quantitative characteristic. | S4 HANA | PLMK | TOLUNNI        | Value Not Initial If Set. The system does not use the contents of this field. This field provides a place to store a user-specified limit value that is relevant. The system does not use the contents of this field. This field provides a place to store a user-specified limit value that is relevant for a quantitative characteristic. The system does not use the contents of this field. This field provides a place to store a user-specified limit value that is relevant for a quantitative characteristic. The system does not use the contents of this field. This field provides a place to store a user-specified limit value that is relevant for a quantitative characteristic. | System Generated                                                                                                                                                                                                                                                                                                                                                                        |
| 168 | PF2/WP2 | PLMK | PLAUSIOB<br>NI | Value Not Initial If Set                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | S4 HANA | PLMK | PLAUSIOB<br>NI | Value Not Initial If Set                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | System Generated                                                                                                                                                                                                                                                                                                                                                                        |
| 169 | PF2/WP2 | PLMK | PLAUSIUN<br>NI | Value Not Initial If Set                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | S4 HANA | PLMK | PLAUSIUN<br>NI | Value Not Initial If Set                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | System Generated                                                                                                                                                                                                                                                                                                                                                                        |
| 170 | PF2/WP2 | PLMK | TOLWOBN        | Value Not Initial If Set                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | S4 HANA | PLMK | TOLWOBN        | Value Not Initial If Set                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | System Generated                                                                                                                                                                                                                                                                                                                                                                        |
| 171 | PF2/WP2 | PLMK | TOLWUNNI       | Value Not Initial If Set                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | S4 HANA | PLMK | TOLWUN<br>NI   | Value Not Initial If Set                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | System Generated                                                                                                                                                                                                                                                                                                                                                                        |
| 172 | PF2/WP2 | PLMK | STICHPRV<br>ER | Sampling Procedure in Inspection Characteristic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | S4 HANA | PLMK | STICHPR<br>VER | Sampling Procedure in Inspection Characteristic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | R : Copy From system                                                                                                                                                                                                                                                                                                                                                                    |
| 173 | PF2/WP2 | PLMK | FAKPLAN<br>ME  | Factor for Converting MatUnitOfMeasure to SampUnitOfMeasure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | S4 HANA | PLMK | FAKPLAN<br>ME  | Factor for Converting MatUnitOfMeasure to SampUnitOfMeasure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | System Generated                                                                                                                                                                                                                                                                                                                                                                        |
| 174 | PF2/WP2 | PLMK | FAKPROB<br>ME  | Factor for Converting SampUnitOfMeasure to MatUnitOfMeasure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | S4 HANA | PLMK | FAKPROB<br>ME  | Factor for Converting SampUnitOfMeasure to MatUnitOfMeasure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | System Generated                                                                                                                                                                                                                                                                                                                                                                        |
| 175 | PF2/WP2 | PLMK | PROBEMG<br>EH  | Sample Unit of Measure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | S4 HANA | PLMK | PROBEM<br>GEH  | Sample Unit of Measure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | System Generated                                                                                                                                                                                                                                                                                                                                                                        |

|     |         |      |          |                                                                                                                                                         |         |      |          |                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-----|---------|------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 176 | PF2/WP2 | PLMK | CODEGR9U | Code from a code group in the defect catalog (catalog type 9) that has been assigned to a quantitative characteristic with a lower specification limit. | S4 HANA | PLMK | CODEGR9U | Code from a code group in the defect catalog (catalog type 9) that has been assigned to a quantitative characteristic with a lower specification limit. | <p>S :This field is relevant if in process quality control is activated; This field is populated automatically by the system from Master inspection characteristic but can be changed by the business if needed. If a set of values is defined for the lower value and the user need to be forced with those values an entry need to be populated CODEGR9O and CODE9O.</p> <p>No Values ECC - DCT will be required in the master inspection characteristics and then be populated automatically.</p> |
| 177 | PF2/WP2 | PLMK | CODE9U   | Code from a code group in the defect catalog (catalog type 9) that has been assigned to a quantitative characteristic with a lower specification limit. | S4 HANA | PLMK | CODE9U   | Code from a code group in the defect catalog (catalog type 9) that has been assigned to a quantitative characteristic with a lower specification limit. | <p>S : This field is relevant if in process quality control is activated same for field. This field is populated automatically by the system from Master inspection characteristic but can be changed by the business if needed. If a set of values is defined for the lower value and the user need to be forced with those values an entry need to be populated.</p> <p>No Values ECC - DCT will be required in the master inspection characteristics and then be populated automatically.</p>     |
| 178 | PF2/WP2 | PLMK | CODEVR9U | Version Number                                                                                                                                          | S4 HANA | PLMK | CODEVR9U | Version Number                                                                                                                                          | System Generated                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 179 | PF2/WP2 | PLMK | CODEGR9O | Code group from the defect catalog (catalog type 9) that has been assigned to a quantitative characteristic with an upper specification limit.          | S4 HANA | PLMK | CODEGR9O | Code group from the defect catalog (catalog type 9) that has been assigned to a quantitative characteristic with an upper specification limit.          | <p>S :This field is relevant if in process quality control is activated; This field is populated automatically by the system from Master inspection characteristic but can be changed by the business if needed. If a set of values is defined for the lower value and the user need to be forced with those values an entry need to be populated CODEGR9O and CODE9O</p> <p>No Values ECC - DCT will be required in the master inspection characteristics and then be populated automatically.</p>  |

|     |         |      |            |                                                                                                                                                          |         |      |            |                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
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| 180 | PF2/WP2 | PLMK | CODE90     | Code group from the defect catalog (catalog type 9) that has been assigned to a quantitative characteristic with an upper specification limit.           | S4 HANA | PLMK | CODE90     | Code group from the defect catalog (catalog type 9) that has been assigned to a quantitative characteristic with an upper specification limit.           | <p>S : This field is relevant if in process quality control is activated; This field is populated automatically by the system from Master inspection characteristic but can be changed by the business if needed. If a set of values is defined for the lower value and the user need to be forced with those values an entry need to be populated CODEGR90 and CODE90</p> <p>No Values ECC - DCT will be required in the master inspection characteristics and then be populated automatically.</p> |
| 181 | PF2/WP2 | PLMK | CODEVR90   | Version Number                                                                                                                                           | S4 HANA | PLMK | CODEVR90   | Version Number                                                                                                                                           | System Generated                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 182 | PF2/WP2 | PLMK | KATAB1     | Catalog Entry Is a Selected Set                                                                                                                          | S4 HANA | PLMK | KATAB1     | Catalog Entry Is a Selected Set                                                                                                                          | <p>S : This field is relevant if in process quality control is activated; This field is populated automatically by the system from Master inspection characteristic but can be changed by the business if needed.</p> <p>No Values ECC - DCT will be required in the master inspection characteristics and then be populated automatically.</p>                                                                                                                                                      |
| 183 | PF2/WP2 | PLMK | KATALGART1 | Main category by which code groups and codes are classified according to their contents (e.g. characteristic attributes, defect types, usage decisions). | S4 HANA | PLMK | KATALGART1 | Main category by which code groups and codes are classified according to their contents (e.g. characteristic attributes, defect types, usage decisions). | <p>S : This field is relevant if in process quality control is activated; This field is populated automatically by the system from Master inspection characteristic but can be changed by the business if needed.</p> <p>No Values ECC - DCT will be required in the master inspection characteristics and then be populated automatically.</p>                                                                                                                                                      |
| 184 | PF2/WP2 | PLMK | AUSWMENGE1 | Assigned Code Group or Selected Set                                                                                                                      | S4 HANA | PLMK | AUSWMENGE1 | Assigned Code Group or Selected Set                                                                                                                      | System Generated                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 185 | PF2/WP2 | PLMK | AUSWMGWRK1 | Plant of the Assigned Selected Set                                                                                                                       | S4 HANA | PLMK | AUSWMGWRK1 | Plant of the Assigned Selected Set                                                                                                                       | System Generated                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 186 | PF2/WP2 | PLMK | AUSWVER S1 | Version Number                                                                                                                                           | S4 HANA | PLMK | AUSWVER S1 | Version Number                                                                                                                                           | System Generated                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 187 | PF2/WP2 | PLMK | AUSWDAT1   | Key Date for Version Selection                                                                                                                           | S4 HANA | PLMK | AUSWDAT1   | Key Date for Version Selection                                                                                                                           | System Generated                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

|     |         |      |            |                                                     |         |      |            |                                                     |                                                                                                                                                                                                                                                                                                                                                 |
|-----|---------|------|------------|-----------------------------------------------------|---------|------|------------|-----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 188 | PF2/WP2 | PLMK | KATAB2     | Catalog Entry Is a Selected Set                     | S4 HANA | PLMK | KATAB2     | Catalog Entry Is a Selected Set                     | <p>S : This field is relevant if in process quality control is activated; This field is populated automatically by the system from Master inspection characteristic but can be changed by the business if needed.</p> <p>No Values ECC - DCT will be required in the master inspection characteristics and then be populated automatically.</p> |
| 189 | PF2/WP2 | PLMK | KATALGART2 | Catalog Type of Assigned Code Group or Selected Set | S4 HANA | PLMK | KATALGART2 | Catalog Type of Assigned Code Group or Selected Set | <p>S : This field is relevant if in process quality control is activated; This field is populated automatically by the system from Master inspection characteristic but can be changed by the business if needed.</p> <p>No Values ECC - DCT will be required in the master inspection characteristics and then be populated automatically.</p> |
| 190 | PF2/WP2 | PLMK | AUSWMENGE2 | Assigned Code Group or Selected Set                 | S4 HANA | PLMK | AUSWMEGE2  | Assigned Code Group or Selected Set                 | System Generated                                                                                                                                                                                                                                                                                                                                |
| 191 | PF2/WP2 | PLMK | AUSWMGWRK2 | Plant of the Assigned Selected Set                  | S4 HANA | PLMK | AUSWMGWRK2 | Plant of the Assigned Selected Set                  | System Generated                                                                                                                                                                                                                                                                                                                                |
| 192 | PF2/WP2 | PLMK | AUSWVER S2 | Version Number                                      | S4 HANA | PLMK | AUSWVER S2 | Version Number                                      | System Generated                                                                                                                                                                                                                                                                                                                                |
| 193 | PF2/WP2 | PLMK | AUSWDAT2   | Key Date for Version Selection                      | S4 HANA | PLMK | AUSWDAT2   | Key Date for Version Selection                      | System Generated                                                                                                                                                                                                                                                                                                                                |
| 194 | PF2/WP2 | PLMK | KATAB3     | Catalog Entry Is a Selected Set                     | S4 HANA | PLMK | KATAB3     | Catalog Entry Is a Selected Set                     | <p>S : This field is relevant if in process quality control is activated; This field is populated automatically by the system from Master inspection characteristic but can be changed by the business if needed.</p> <p>No Values ECC - DCT will be required in the master inspection characteristics and then be populated automatically.</p> |
| 195 | PF2/WP2 | PLMK | KATALGART3 | Catalog Type of Assigned Code Group or Selected Set | S4 HANA | PLMK | KATALGART3 | Catalog Type of Assigned Code Group or Selected Set | <p>S : This field is relevant if in process quality control is activated; This field is populated automatically by the system from Master inspection characteristic but can be changed by the business if needed. No Values ECC - DCT will be required in the master inspection characteristics and then be populated automatically.</p>        |
| 196 | PF2/WP2 | PLMK | AUSWMENGE3 | Assigned Code Group or Selected Set                 | S4 HANA | PLMK | AUSWMEGE3  | Assigned Code Group or Selected Set                 | System Generated                                                                                                                                                                                                                                                                                                                                |

|     |         |      |                |                                                        |         |      |                |                                                           |                                                                                                                                                                                                                                                                                                                                                                                                      |
|-----|---------|------|----------------|--------------------------------------------------------|---------|------|----------------|-----------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 197 | PF2/WP2 | PLMK | AUSWMG<br>WRK3 | Plant of the Assigned Selected Set                     | S4 HANA | PLMK | AUSWMG<br>WRK3 | Plant of the Assigned<br>Selected Set                     | System Generated                                                                                                                                                                                                                                                                                                                                                                                     |
| 198 | PF2/WP2 | PLMK | AUSWVER<br>S3  | Version Number                                         | S4 HANA | PLMK | AUSWVE<br>RS3  | Version Number                                            | System Generated                                                                                                                                                                                                                                                                                                                                                                                     |
| 199 | PF2/WP2 | PLMK | AUSWDAT3       | Key Date for Version Selection                         | S4 HANA | PLMK | AUSWDAT3       | Key Date for Version<br>Selection                         | System Generated                                                                                                                                                                                                                                                                                                                                                                                     |
| 200 | PF2/WP2 | PLMK | KATAB4         | Catalog Entry Is a Selected Set                        | S4 HANA | PLMK | KATAB4         | Catalog Entry Is a<br>Selected Set                        | S : This field is<br>relevant if in<br>process quality<br>control is activated;<br>This field is<br>populated<br>automatically by the<br>system from Master<br>inspection<br>characteristic but<br>can be changed by<br>the business if<br>needed. <b>No Values<br/>ECC - DCT will be<br/>required in the<br/>master inspection<br/>characteristics and<br/>then be populated<br/>automatically.</b> |
| 201 | PF2/WP2 | PLMK | KATALGAR<br>T4 | Catalog Type of Assigned Code Group or<br>Selected Set | S4 HANA | PLMK | KATALGA<br>RT4 | Catalog Type of<br>Assigned Code Group<br>or Selected Set | S : This field is<br>relevant if in<br>process quality<br>control is activated;<br>This field is<br>populated<br>automatically by the<br>system from Master<br>inspection<br>characteristic but<br>can be changed by<br>the business if<br>needed. <b>No Values<br/>ECC - DCT will be<br/>required in the<br/>master inspection<br/>characteristics and<br/>then be populated<br/>automatically.</b> |
| 202 | PF2/WP2 | PLMK | AUSWMEN<br>GE4 | Assigned Code Group or Selected Set                    | S4 HANA | PLMK | AUSWME<br>NGE4 | Assigned Code Group<br>or Selected Set                    | System Generated                                                                                                                                                                                                                                                                                                                                                                                     |
| 203 | PF2/WP2 | PLMK | AUSWMG<br>WRK4 | Plant of the Assigned Selected Set                     | S4 HANA | PLMK | AUSWMG<br>WRK4 | Plant of the Assigned<br>Selected Set                     | System Generated                                                                                                                                                                                                                                                                                                                                                                                     |
| 204 | PF2/WP2 | PLMK | AUSWVER<br>S4  | Version Number                                         | S4 HANA | PLMK | AUSWVE<br>RS4  | Version Number                                            | System Generated                                                                                                                                                                                                                                                                                                                                                                                     |
| 205 | PF2/WP2 | PLMK | AUSWDAT4       | Key Date for Version Selection                         | S4 HANA | PLMK | AUSWDAT4       | Key Date for Version<br>Selection                         | System Generated                                                                                                                                                                                                                                                                                                                                                                                     |
| 206 | PF2/WP2 | PLMK | KATAB5         | Catalog Entry Is a Selected Set                        | S4 HANA | PLMK | KATAB5         | Catalog Entry Is a<br>Selected Set                        | S : This field is<br>relevant if in<br>process quality<br>control is activated;<br>This field is<br>populated<br>automatically by the<br>system from Master<br>inspection<br>characteristic but<br>can be changed by<br>the business if<br>needed. <b>No Values<br/>ECC - DCT will be<br/>required in the<br/>master inspection<br/>characteristics and<br/>then be populated<br/>automatically.</b> |
| 207 | PF2/WP2 | PLMK | KATALGAR<br>T5 | Catalog Type of Assigned Code Group or<br>Selected Set | S4 HANA | PLMK | KATALGA<br>RT5 | Catalog Type of<br>Assigned Code Group<br>or Selected Set | S : This field is<br>relevant if in<br>process quality<br>control is activated;<br>This field is<br>populated<br>automatically by the<br>system from Master<br>inspection<br>characteristic but<br>can be changed by<br>the business if<br>needed. <b>No Values<br/>ECC - DCT will be<br/>required in the<br/>master inspection<br/>characteristics and<br/>then be populated<br/>automatically.</b> |

|     |         |      |                |                                     |         |      |                |                                     |                                             |
|-----|---------|------|----------------|-------------------------------------|---------|------|----------------|-------------------------------------|---------------------------------------------|
| 208 | PF2/WP2 | PLMK | AUSWMENGE5     | Assigned Code Group or Selected Set | S4 HANA | PLMK | AUSWME NGE5    | Assigned Code Group or Selected Set | System Generated                            |
| 209 | PF2/WP2 | PLMK | AUSWMG WRK5    | Plant of the Assigned Selected Set  | S4 HANA | PLMK | AUSWMG WRK5    | Plant of the Assigned Selected Set  | System Generated                            |
| 210 | PF2/WP2 | PLMK | AUSWVER S5     | Version Number                      | S4 HANA | PLMK | AUSWVER S5     | Version Number                      | System Generated                            |
| 211 | PF2/WP2 | PLMK | AUSWDAT5       | Key Date for Version Selection      | S4 HANA | PLMK | AUSWDAT5       | Key Date for Version Selection      | System Generated                            |
| 212 | PF2/WP2 | PLMK | CHARGROUP      | Characteristic Group                | S4 HANA | PLMK | CHARGROUP      | Characteristic Group                | System Generated                            |
| 213 | PF2/WP2 | PLMK | VALID_TO_ON_DB | Valid-to date                       | S4 HANA | PLMK | VALID_TO_ON_DB | Valid-to date                       | System Generated                            |
| 214 | PF2/WP2 | STXH | TDID           | Text ID                             | S4 HANA | STXH | TDID           | Text ID                             | Defaults to PLKO, QM, PLPO                  |
| 215 | PF2/WP2 | STXH | TDOBJECT       | Text Object                         | S4 HANA | STXH | TDOBJECT       | Text Object                         | Defaults to QSS or ROUTING                  |
| 216 | PF2/WP2 | STXH | NAME           | Name                                | S4 HANA | STXH | NAME           | Name                                | Copy From System                            |
| 217 | PF2/WP2 | STXH | TDSPRAS        | Language Key                        | S4 HANA | STXH | TDSPRAS        | Language Key                        | English unless it is bilingual requirements |
| 218 | PF2/WP2 | STXL | CLUSTD         | Text Cluster Data                   | S4 HANA | STXL | CLUSTD         | Text Cluster Data                   | Copy                                        |

## Transformation Mapping

| Mapping Table Name    | Mapping Table Description                                                                          |
|-----------------------|----------------------------------------------------------------------------------------------------|
| Material              | Mapping of legacy Material Number to new Material Number in target system. (To be discussed later) |
| Plant                 | Mapping of legacy Plants to new Plants to target system value. (To be discussed later)             |
| Unit of Measure (UoM) | Mapping of legacy Units of Measure to ISO-compliant Units of Measure in S/4HANA.                   |
| Resource              | Mapping of Resource to new Resource Values                                                         |
| Vendor                | Mapping of Vendor to New vendor (Used in subcontracting)                                           |
| Currency codes        | Mapping of Currency codes to New currency codes if Applicable                                      |
| BOM Mapping           | Mapping of BOM to new BOM alternatives and BOM Numbers                                             |

## Transformation Dependencies

List the steps that need to occur before transformation can commence

| Item # | Step Description                                  | Team Responsible |
|--------|---------------------------------------------------|------------------|
| 1      | Ensure DCT tables completeness                    | SyWay Data Team  |
| 2      | Value Mappings are according to the latest design | SyWay Data Team  |

## Pre-Load Validation

### Project Team

### Completeness

| Task                | Action                                                                                                                                                        |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Verify Record Count | Data team to verify that the total number of relevant records from the source systems is equal to the total number of records in the Preload and Load Sheets. |

### Accuracy

| Task                 | Action                                                                                                                                                                                      |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Conversion Accuracy  | Data team to verify that all fields below meet pass the checks:<br><br>1. Mandatory Fields<br><br>2. Field and Value Mapping Correctness<br><br>3. Null Checks<br><br>4. Text Length Checks |
| Review error reports | Review and correct the errors. Achieve a zero-error record count as much as possible. Raise defects for data remediated and requiring a correction in the source data.                      |

## Business

### Completeness

| Task                | Action                                                                                                                                                            |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Verify Record Count | Business team to verify that the total number of relevant records from the source systems is equal to the total number of records in the Preload and Load Sheets. |

### Accuracy

| Task                | Action                                                                                                                                     |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Conversion Accuracy | Business to verify that all the data in the load table/file is accurate as per endorsed transformation/mapping rules (and signed-off data) |

## Load

The load process includes:

1. Execute the automated data load into target system using load tool or product the load file if the load must be done manually
2. Once the data is loaded to the target system, it will be extracted and prepared for Post Load Data Validation

### Load Run Sheet

| Item # | Step Description                                                                    | Team Responsible |
|--------|-------------------------------------------------------------------------------------|------------------|
| 1      | Go to <Load Tool>                                                                   | SyWay Data Team  |
| 2      | Load 3 records for < > to validate if data is loaded successfully without errors    | SyWay Data Team  |
| 3      | Proceed with full load if steps 2 and 3 are validated                               | SyWay Data Team  |
| 4      | Validate few records loaded by accessing standard transactions from S/4HNA eg. MDO4 | SyWay Data Team  |
| 5      | Generate post load report if step 5 is validated                                    | SyWay Data Team  |

## Load Phase and Dependencies

### Configuration

| Item # | Configuration Item         |
|--------|----------------------------|
| 1      | CSKA - Cost elements       |
| 2      | CSLA - Activity Management |

|    |                                                                     |
|----|---------------------------------------------------------------------|
| 3  | EINA - Purchasing Info Record: General Data                         |
| 4  | LFA1 - Vendor Master (General Section)                              |
| 5  | MARA/MARC - Materials - Basic Data View and Plant view              |
| 6  | QMTB - Inspection method master record                              |
| 7  | QPMK - Inspection characteristic master                             |
| 8  | T001W - Plants and Branches                                         |
| 9  | T002 - Language Keys (Component BC-I18)                             |
| 10 | T006 - Units of Measurement                                         |
| 11 | T024 - Purchasing Groups                                            |
| 12 | T024A - Planner group                                               |
| 13 | T024E - Purchasing Organizations                                    |
| 14 | T411 - Task list usage                                              |
| 15 | T412 - Task list status                                             |
| 16 | T425 - Setup group keys                                             |
| 17 | T426 - Setup group categories                                       |
| 18 | T430 - Operation/Activity control key                               |
| 19 | T499Q - Reduction strategies                                        |
| 20 | TCA01 - Task List Type                                              |
| 21 | TCA41 - Default values for standard networks and profiles           |
| 22 | TCK08 - Indicator for Relevancy to Costing                          |
| 23 | TCN00 - Key Word ID for PS User Fields                              |
| 24 | TCURC - Currency Codes                                              |
| 25 | TFACD - Factory calendar definition                                 |
| 26 | TQ11 - Inspector qualification                                      |
| 27 | TQ15 - Inspection catalogue type index                              |
| 28 | TQ17A - Characteristic weightings                                   |
| 29 | TQ29 - Defaults for target value and tolerances for characteristics |

## Conversion Objects

| Object # | Preceding Object Conversion Approach            |
|----------|-------------------------------------------------|
| 2019     | Materials - Basic Data View                     |
| 2005     | Material Master - MRP Views (4 views)           |
| 2008     | Material Master Work Scheduling View            |
| 1056     | Resources                                       |
| 1094     | Purchase Info Records (+ Purchasing Conditions) |
| 2009     | Material Master QM view                         |
| 1064     | QM Sampling Procedure                           |
| 1057     | QM Master Inspection Characteristics            |
| 2020     | Materials - Purchasing View                     |
| 2006     | Material Master PPDS View                       |

|      |                                        |
|------|----------------------------------------|
| 1078 | Cost Element Groups                    |
| 3018 | Business Partners - FI Vendor (FLVN00) |
| 1038 | Material BOM                           |

## Error Handling

| Error Type | Error Description                                         | Action Taken                                                                                                                                                             |
|------------|-----------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1          | Material/Plant combination does not exist in target plant | Verify that the material master exists in the target plant and reprocess once the material is available                                                                  |
| 2          | Resource/Plant combination does not exist in target plant | Verify that Resource exists in the target plant and reprocess when it is available                                                                                       |
| 3          | BOM/Plant Combination is missing                          | Verify that BOM exists in the target plant and reprocess when it is available                                                                                            |
| 4          | Purchase Info Records (+ Purchasing Conditions)           | Verify that Purchase info records exists in target plants for subcontracting Recipes and reprocess when they are available                                               |
| 5          | QM Information (Methods and Procedures)                   | Verify that QM information exists in target plants and reprocess when they are available                                                                                 |
| 6          | Material Master PPDS View                                 | Verify that PPDS views exists in target plants and reprocess when they are available, only needed for specific recipes. One example is recipes for mass balance process. |
| 7          | Material Master Work Scheduling View                      | Verify that Work scheduling views exists in target plants and reprocess when they are available                                                                          |
| 8          | Materials - Purchasing View                               | Verify that Materials - Purchasing View exists in target plants and reprocess when they are available (Only for subcontracting recipes)                                  |
| 9          | Material Master - MRP Views (4 views)                     | Verify that Material Master - MRP Views (4 views) exists in target plants and reprocess when they are available                                                          |
| 10         | Configuration                                             | Verify that all configuration exists and reprocess when they are available (See configuration in Spec)                                                                   |

## Post-Load Validation

### Project Team

### Completeness

| Task               | Action                                                                                                                                                      |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Verify Count       | Data team to verify the record count created in target S/4 HANA by accessing post load reports in Sinity Migrate or standard reports from S/4 HANA.         |
| Verify Logs        | Check if there is data that failed to load and perform the necessary actions (e.g. register as post load issue, or attempt to load the record again, etc.). |
| Validation Reports |                                                                                                                                                             |

### Accuracy

| Task                | Action                                                                                                                                                             |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Conversion Accuracy | Data team to verify that the Measuring Point data in target S/4 HANA were loaded correctly via Sinity Migrate post load reports or standard reports from S/4 HANA. |

## Business

## Completeness

| Task         | Action                                                                                                                                                        |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Verify Count | Download Post Load Reports from Sinity Migrate and verify that the record count loaded in the target S/4 HANA is the same count as of the endorsed load file. |

## Accuracy

| Task                | Action                                                                                                                                            |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| Conversion Accuracy | Verify that the Measuring Point data in target S/4 HANA were loaded correctly via dspMigrate post load reports or standard reports from S/4 HANA. |

## Key Assumptions

- Master Data Standard is up to date as on the date of documenting this conversion approach and data load.
- is in scope based on data design and any exception requested by business.

## See also

## Change log

| Version                | Published                 | Changed By                       | Comment |
|------------------------|---------------------------|----------------------------------|---------|
| <b>CURRENT (v. 88)</b> | <b>May 05, 2026 09:24</b> | <b>ULLAH-ext, Colin</b>          |         |
| <a href="#">v. 87</a>  | Apr 29, 2026 08:28        | <a href="#">ULLAH-ext, Colin</a> |         |
| <a href="#">v. 86</a>  | Apr 28, 2026 09:59        | <a href="#">ULLAH-ext, Colin</a> |         |
| <a href="#">v. 85</a>  | Apr 22, 2026 14:34        | <a href="#">ULLAH-ext, Colin</a> |         |
| <a href="#">v. 84</a>  | Apr 22, 2026 06:52        | <a href="#">ULLAH-ext, Colin</a> |         |
| <a href="#">v. 83</a>  | Apr 21, 2026 11:54        | <a href="#">ULLAH-ext, Colin</a> |         |
| <a href="#">v. 82</a>  | Apr 17, 2026 08:27        | <a href="#">ULLAH-ext, Colin</a> |         |
| <a href="#">v. 81</a>  | Apr 14, 2026 13:50        | <a href="#">ULLAH-ext, Colin</a> |         |
| <a href="#">v. 80</a>  | Mar 26, 2026 11:14        | <a href="#">ULLAH-ext, Colin</a> |         |
| <a href="#">v. 79</a>  | Feb 26, 2026 16:18        | <a href="#">ULLAH-ext, Colin</a> |         |

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## Workflow history

| Title                             | Last Updated By | Updated | Status |
|-----------------------------------|-----------------|---------|--------|
| There are no pages at the moment. |                 |         |        |

## Workflow history

This view shows the 5 most recent entries. The complete workflow log is available from the 'Document Activity' menu item.

| From Mar 26, 2026 to May 05, 2026 | Actor                                                                                                 | Type  | Activity                                                  | Version |
|-----------------------------------|-------------------------------------------------------------------------------------------------------|-------|-----------------------------------------------------------|---------|
| Update in progress                |  ULLAH-ext, Colin    | Edit  | updated the page at 11:14 am                              |         |
| Mar 18, 2026                      |                                                                                                       |       |                                                           |         |
|                                   | WENNINGER-ext, Sascha                                                                                 | State | changed state to Update in progress at 5:51 pm            | v79     |
| From Nov 10, 2025 to Feb 26, 2026 |                                                                                                       |       |                                                           |         |
| Edited following Tech Review      |  ULLAH-ext, Colin    | Edit  | updated the page at 10:31 am                              |         |
|                                   |  ULLAH-ext, Colin    | State | changed state to Edited following Tech Review at 9:31 am  | v49     |
| Nov 06, 2025                      |                                                                                                       |       |                                                           |         |
| Lead Approval                     |  MCARDLE-ext, Edward | State | changed expiry date to '13 Nov, 2025 02:11 pm' at 2:11 pm |         |
|                                   |                                                                                                       | State | changed state to Lead Approval at 2:11 pm                 | v48     |