

# **SAP Technical Upgrade ECC 6.0**

## **Training Manuals**



IMAGINATION BEYOND EDGES

## **Maintenance Plan**

## **Plant Maintenance**

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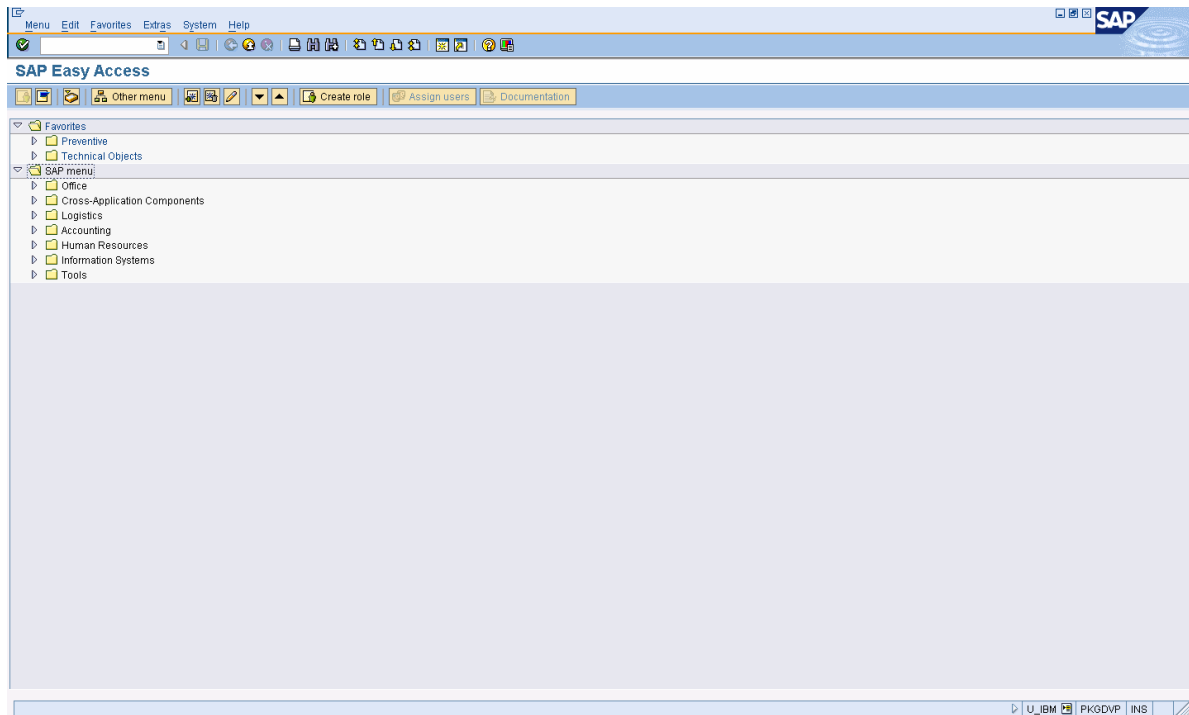
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## Procedure

1. Start the transaction using the menu path or transaction code.

### SAP Easy Access



2. Click Logistics tree item  Logistics.
3. Click Plant Maintenance tree item  Plant Maintenance.
4. Click Preventive Maintenance tree item  Preventive Maintenance.
5. Click Maintenance Planning tree item  Maintenance Planning.
6. Click Maintenance Plans tree item  Maintenance Plans.
7. Click Create tree item  Create.
8. Double-click IP42 - Strategy Plan tree item  IP42 - Strategy Plan.



## Create Maintenance Plan: Initial

9. Click Maint. plan cat. combo box

10. Click CL Carton Line list item

11. As required, complete/review the following fields:

| Field    | R/O/C | Description     |
|----------|-------|-----------------|
| Strategy | R     | <b>Example:</b> |

12. Press "F4".



## Maintenance strategy (1) 7 Entries found

| Maintenance strategy (1) 7 Entries found |                                |   |        |
|------------------------------------------|--------------------------------|---|--------|
| Restrictions                             |                                |   |        |
| Strat.                                   | StratD.                        | S | Un Cal |
| A                                        | Scheduling by calendar         |   | MON    |
| B                                        | Scheduling by key date         | 1 | MON 01 |
| C                                        | Scheduling by factory calendar | 2 | DAY 01 |
| D                                        | Performance-based sched. (KM)  | 3 | KM     |
| DAYS                                     | Scheduling by factory calendar | 2 | DAY PL |
| DPP                                      | Diesel Power Plant             | 3 | HR PL  |
| STNDRD                                   | Standard Time-Based Maint.     | 2 | DAY PL |



**13.** Double-click label

STNDRD Standard Time-Based Maint. 2 DAY PL

**Create Maintenance Plan: Initial**

**14.** Press "Return".



## Create Maintenance Plan: Strategy plan

15. As required, complete/review the following fields:

| Field            | R/O/C | Description                                   |
|------------------|-------|-----------------------------------------------|
| Maintenance plan | R     | <b>Example:</b><br>Training Maintainance Plan |
| Equipment        | R     | <b>Example:</b>                               |

16. Press "F4".



### Equipment Number (1)

17. As required, complete/review the following fields:

| Field                  | R/O/C | Description                   |
|------------------------|-------|-------------------------------|
| Equipment<br>descript. | R     | <b>Example:</b><br>*training* |



## Equipment Number (1) 4 Entries found

| Equipment Number (1) 4 Entries found                                         |           |          |
|------------------------------------------------------------------------------|-----------|----------|
| Material Serial Numbers    Equipment by short text    Equipment by PRT group |           |          |
| ✓ ✕ H H [icon] [icon] [icon] [icon]                                          |           |          |
| Equipment description                                                        | Equipment | Language |
| SAP TRAINING EQUIPMENT                                                       | 10014079  | EN       |
| TRAINING EQUIPMENT SAP PM                                                    | 10014078  | EN       |
| TRAINING MATERIAL FOR CARTON                                                 | 10014083  | EN       |
| TRAINING MATERIAL FOR CARTON                                                 | 10014084  | EN       |
| 4 Entries found                                                              |           |          |



18. Double-click label

TRAINING MATERIAL FOR CARTON 10014084 EN

Create Maintenance Plan: Strategy plan

19. Press "Return".

20. Click button



## Display Task Lists: Task List Selection

Program Edit Goto System Help

Display Task Lists: Task List Selection

Task List Type

☒ FunctLoc.Task List ☒ Equip.Task List ☒ Gen.Task List

Task List Selection

Functional location PK6-CTLN-LEMNC

Equipment 10014084 to

Group to

Group Counter to

Key date 01.08.2011

Class Selection FunctLoc Equipment

Header Data

Usage to

Plant 0040 to

Work center to

Status 2 to

Planner group to

Maintenance strategy STNDRD to

Assembly to

Short Text to

System Condition to

Controlling Area to

Deletion flag to

Admin. Data

Change Number to

Created on to

Created by to

Changed on to

Changed by to

Others

Layout

Alternative indicator: Not all technical spaces have been converted

U IBM PKGDVP INS

21. Click button



## Display Task Lists: List of Task Lists

The screenshot shows the SAP 'Display Task Lists: List of Task Lists' interface. It features a menu bar (List, Edit, Goto, Environment, Settings, System, Help), a toolbar with various icons, and a table of task lists. The table has columns for selection status (S), task type (T), group (O), and task list description. The data rows are as follows:

| S | T | O      | Task list description                     |
|---|---|--------|-------------------------------------------|
|   | A | 172    | 1 MAINTENANCE OF INFEED UNIT              |
|   | A | 176    | 1 MAINTENANCE OF PRINTING UNITS (LEMANIC) |
|   | A | 180    | 1 MAINTENANCE OF DELIVERY UNIT (LEMANIC)  |
|   | A | 181    | 1 MAINTENANCE OF PLATEN (LEMANIC)         |
|   | A | 220    | 1 Predictive Maintenance of Lemanic       |
|   | A | 221    | 1 Predictive Maintenance of Lemanic       |
|   | E | 300447 | 1 Training Material for Carton            |

The status bar at the bottom indicates the user is 'U IBM', the program is 'PKGDVP', and the instance is 'INS'.

22. As required, complete/review the following fields:

| Field                 | R/O/C | Description                                     |
|-----------------------|-------|-------------------------------------------------|
| Task list description | R     | <b>Example:</b><br>Training Material for Carton |



## Create Maintenance Plan: Strategy plan

The screenshot shows the SAP 'Create Maintenance Plan: Strategy plan' dialog box. The 'Maintenance plan' field is set to 'Training Maintenance Plan'. The 'Maintenance plan cycle' is '01.08.2011'. The 'Maintenance plan scheduling parameters' tab is active, showing a table of cycles:

| Cycle | Unit       | Maintenance cycle text | Offset |
|-------|------------|------------------------|--------|
| 1WK   | WEEKLY     |                        | 0      |
| 4WK   | FOUR WEEKS |                        | 0      |

The 'Object list item' tab is also visible, showing 'Training Maintenance Plan' as the maintenance item. The 'Reference object' section shows 'Functional loc.' as 'PIS\_CTLN\_LEMNG' and 'Equipment' as '10014004'. The 'Planning Data' section shows 'Planning plant' as '0040', 'Order Type' as 'CARL', 'Main WorkCr' as 'LENN', and 'Priority' as '1'. The 'Task List' section shows 'Typ' as 'Task LstOrp' and 'Description' as 'Training Material for Carton'.

23. Press "Return".

24. Click button .

### Start Date

The screenshot shows the 'Start Date' dialog box. It asks 'Specify a cycle start for the maintenance plan?'. There are two radio buttons: 'Yes' (selected) and 'No'. Below the radio buttons, the 'Cycle start' field is set to '01.08.2011'. At the bottom, there are two buttons: a green checkmark button and a red X button.

25. Click button .