

Calibration Program Management Solution

Job Aid

CPMSJA028 – Find CPMS Maintenance Plan

Purpose

This job aid covers the steps required to check if a calibration maintenance plan exists for a given STTE.

This would be required, for example, if an STTE has been received at a calibration centre and no recall notification can be found in the system. If it is determined that the STTE should be regularly recalled, it will be necessary to check and see if the STTE has an existing plan.

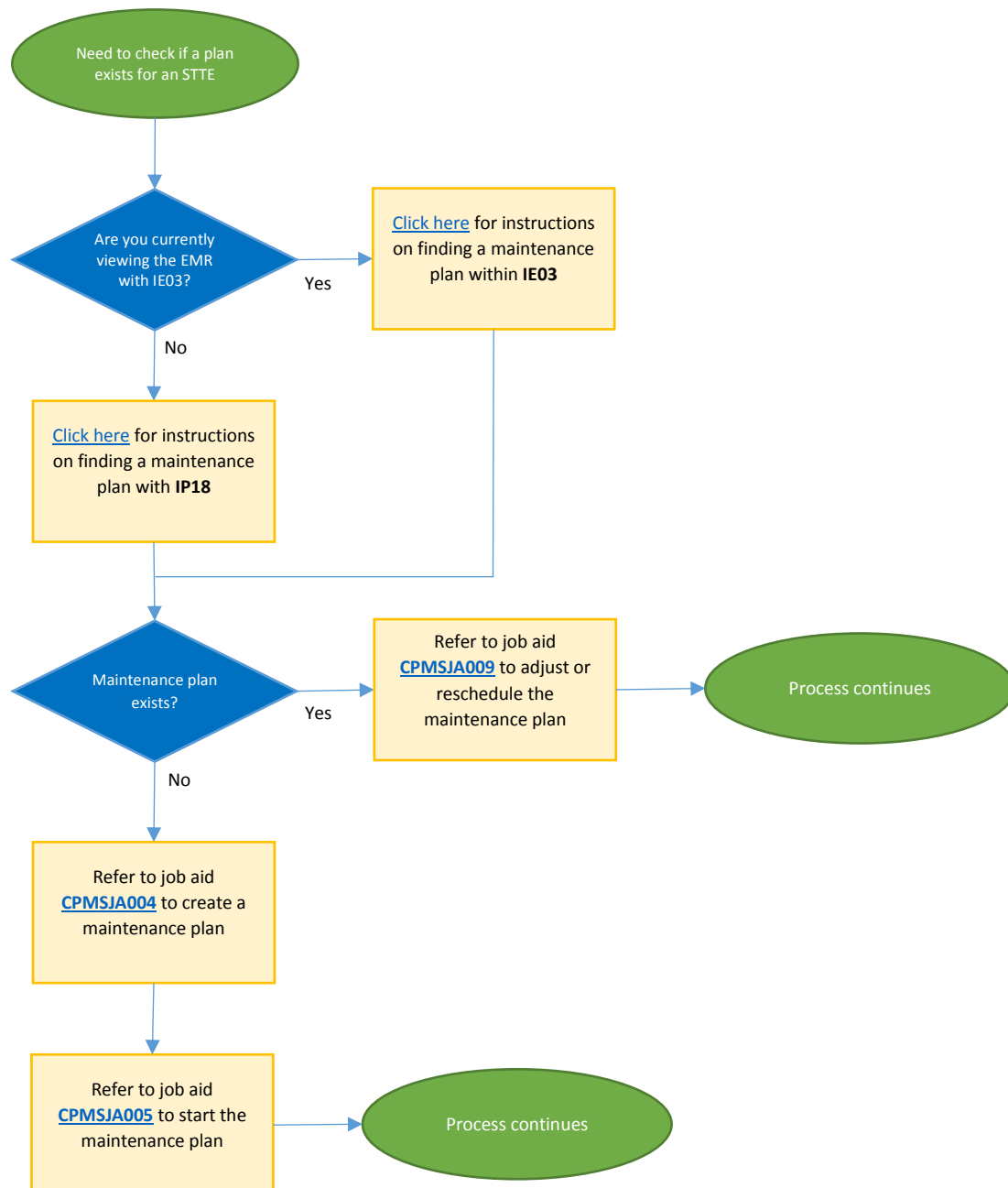
Two methods of checking for a plan are covered in this document.

Transaction Codes

IE03

IP18

Process Flow




Contents

1. Find maintenance plan from EMR Display..... 3
2. Find maintenance plan using IP18 7

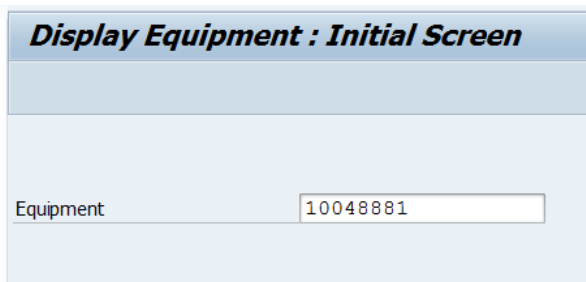
Procedure

1. Find maintenance plan from EMR Display

If you are not already viewing an equipment master record (EMR), enter transaction **IE03** in the *Command Box* and hit  or select it from your Favorites menu.

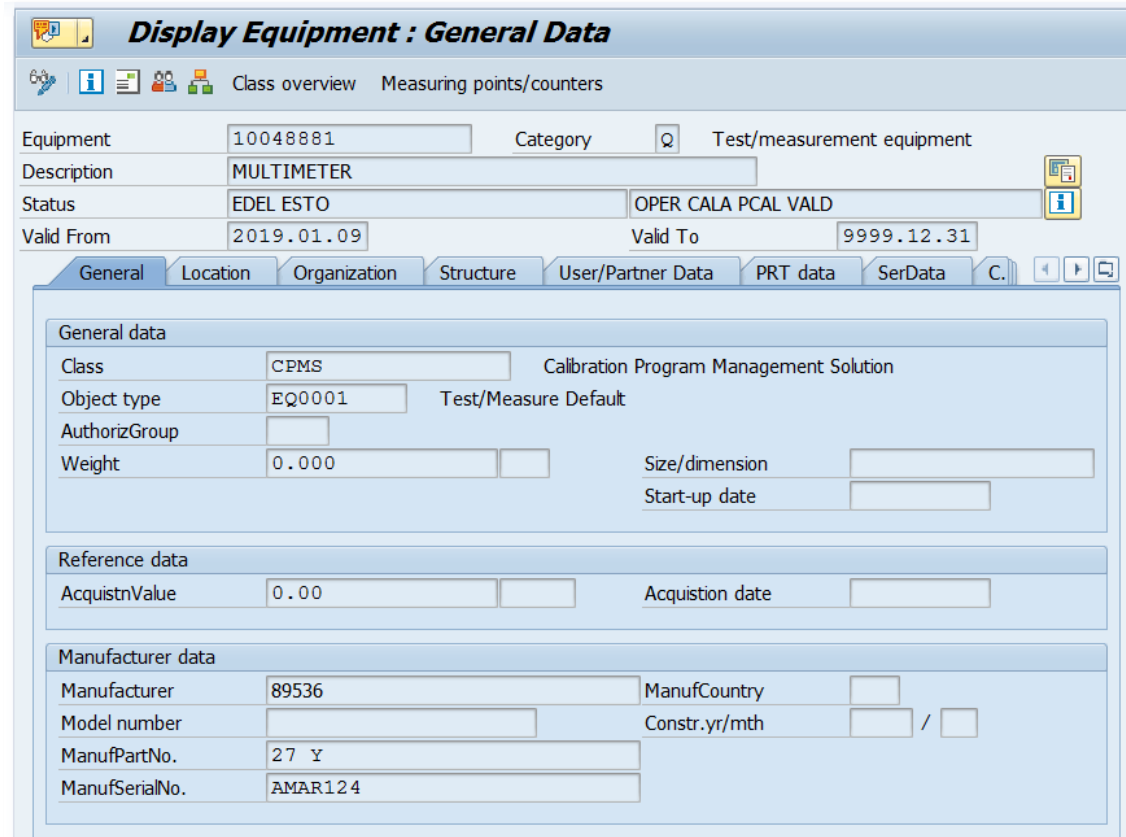


The *Display Equipment: Initial Screen* is shown.



Enter the desired equipment number and press .

The EMR will open in Display mode.



Display Equipment : General Data

Class overview Measuring points/counters

Equipment: 10048881 Category: Test/measurement equipment

Description: MULTIMETER

Status: EDEL ESTO OPER CALA PCAL VALD

Valid From: 2019.01.09 Valid To: 9999.12.31

General Location Organization Structure User/Partner Data PRT data SerData C.

General data

Class: CPMS Calibration Program Management Solution

Object type: EQ0001 Test/Measure Default

AuthorizGroup:

Weight: 0.000 Size/dimension: Start-up date:

Reference data

AcquistnValue: 0.00 Acquisition date:

Manufacturer data

Manufacturer: 89536 ManufCountry:

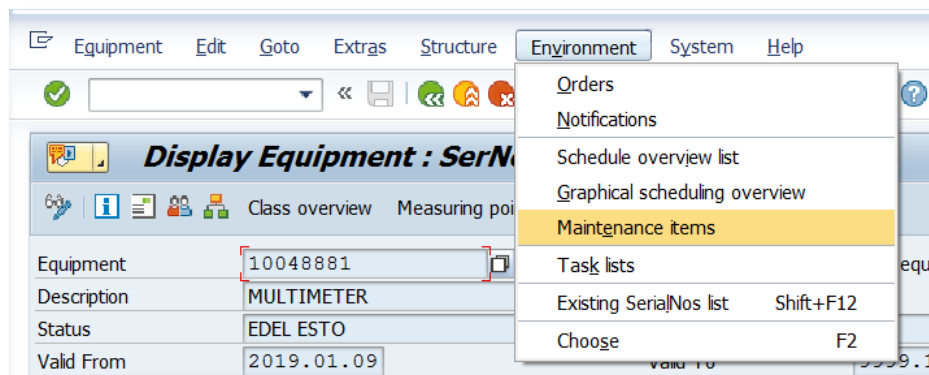
Model number: Constr.yr/mth: /

ManufPartNo.: 27 Y

ManufSerialNo.: AMAR124

Follow this menu path:

Environment → Maintenance items



The *Display Maintenance Item: Selection Criteria* screen is shown:

Display Maintenance Item: Selection Criteria

Maintenance item selection

Maint. plan cat.	<input type="text" value="C1"/>	to	<input type="text"/>	
Maintenance Plan	<input type="text"/>	to	<input type="text"/>	
Maintenance item	<input type="text"/>	to	<input type="text"/>	
Maintenance strategy	<input type="text"/>	to	<input type="text"/>	
Maint. item text	<input type="text"/>	to	<input type="text"/>	
Functional Location	<input type="text"/>	to	<input type="text"/>	
Equipment	10048881	to	<input type="text"/>	
Assembly	<input type="text"/>	to	<input type="text"/>	
Material	<input type="text"/>	to	<input type="text"/>	
Serial Number	<input type="text"/>	to	<input type="text"/>	

☐ Maintenance plan active

Settlement rule ☒ with or without ☐ with ☐ without

MaintPlan assignment ☒ with or without ☐ with ☐ without

☐ With object list

Do Not Rel.Immediately ☒ with or without ☐ with ☐ without

The **Equipment** field will be pre-populated with your EMR number.

Enter "C1" in the **Maint. plan cat.** field:

Display Maintenance Item: Selection Criteria

Maintenance item selection

Maint. plan cat.	<input type="text" value="C1"/>
Maintenance Plan	<input type="text"/>
Maintenance item	<input type="text"/>

Click to execute the report.

If a plan is found for the EMR, it will be included in the report:

Display Maintenance Item: Maintenance Item List

Maintenance item Maintenance plans Cost estimate

MPlan cat.	MntPlan	MaintItem	Maint. item text	Equipment	Mn.wk.ctr	Plnt	PG	MntPlant	Descri
C1	10000418	14635	CALIBRATION FOR EMR ...	10050488	CPMSFM...	1002		1002	WREN


From here, the plan can be displayed by double-clicking on the plan number:

MPlan cat.	MntPlan	MaintItem	Maint. item text
C1	10000418	14635	CALIBRATION FOR EMR ...


The screenshot shows the SAP 'Display Maintenance Plan: Single cycle plan 000010000418' interface. At the top, there's a title bar with a small icon and the title. Below it, a header section contains 'Maintenance plan' with the value '10000418' and 'CALIBRATION FOR EMR 10050488'. A tabbed interface follows, with 'Maint. plan header' selected. The main area contains fields for 'Cycle/Unit' (10 DAY), 'Cycle text' (10 day), and 'Offset/Unit' (0 DAY). Below this is another tabbed section with 'Item' selected, showing 'Maintenance Item' as '14635' and 'CALIBRATION FOR EMR 10050488'. To the right of these fields are four icons: a document, a magnifying glass, a wrench, and a gear. Below the 'Maintenance Item' fields is a 'Reference object' section with a table-like structure. The table has two columns: the first column lists reference objects ('Functional loc.', 'Equipment', 'Assembly', 'UII') and the second column contains their values ('', '10050488', '', and a long empty string respectively). The text 'WRENCH,TORQUE-testDG' is displayed to the right of the 'Equipment' row.


Reference object	
Functional loc.	
Equipment	10050488
Assembly	
UII	

WRENCH,TORQUE-testDG


Click  three times to exit the transaction.

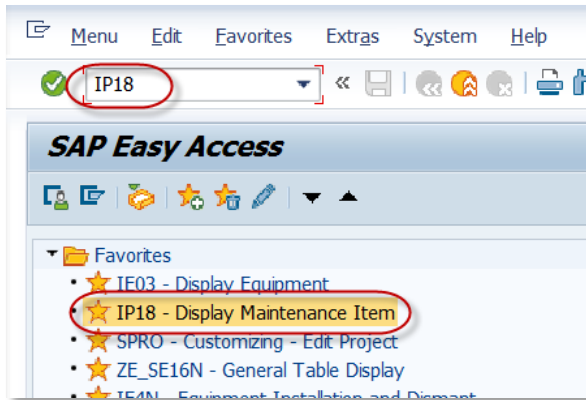
If no plans are found for the EMR, the following message will be displayed at the bottom of the screen:

 No objects were selected

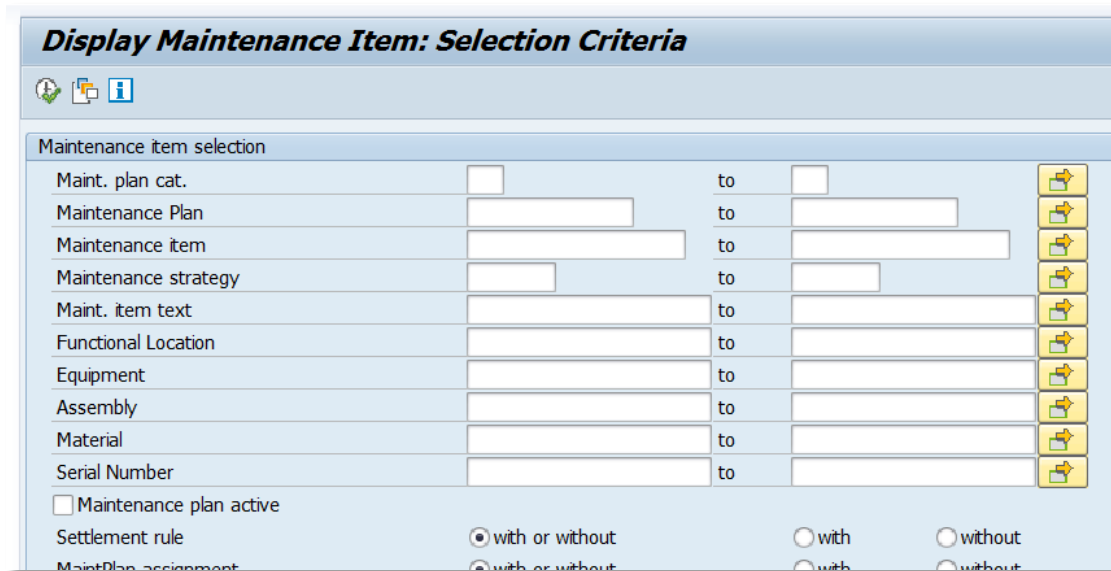
Click  to return to exit the transaction.

2. Find maintenance plan using IP18

Enter transaction **IP18** in the *Command Box* and hit  or select it from your Favorites menu.



The *Display Maintenance Item: Selection Criteria* screen is shown.



Maintenance item selection			
Maint. plan cat.		to	
Maintenance Plan		to	
Maintenance item		to	
Maintenance strategy		to	
Maint. item text		to	
Functional Location		to	
Equipment		to	
Assembly		to	
Material		to	
Serial Number		to	
<input type="checkbox"/> Maintenance plan active			
Settlement rule	<input checked="" type="radio"/> with or without	<input type="radio"/> with	<input type="radio"/> without
MaintPlan assignment	<input checked="" type="radio"/> with or without	<input type="radio"/> with	<input type="radio"/> without

Enter the following:

- **Maint. plan cat.** = C1
- **Equipment** = your EMR number

Click  to execute the report.

If a plan is found for the EMR, it will be included in the report:

Display Maintenance Item: Maintenance Item List									
Maintenance item Maintenance plans Cost estimate									
MPlan cat.	MntPlan	MaintItem	Maint. item text	Equipment	Mn.wk.ctr	Plnt	PG	MntPlant	Descri
C1	10000418	14635	CALIBRATION FOR EMR ...	10050488	CPMSFM...	1002		1002	WREN

From here, the plan can be displayed by double-clicking on the plan number:

MPlan cat.	MntPlan	MaintItem	Maint. item text
C1	10000418	14635	CALIBRATION

Display Maintenance Plan: Single cycle plan 000010000418

Maintenance plan 10000418 CALIBRATION FOR EMR 10050488

Maint. plan header

Maintenance plan cycle Maintenance plan scheduling parameters Maintenance plan additional data Maintenance plan schedule calls

Cycle/Unit 10 DAY

Cycle text 10 day

Offset/Unit 0 DAY

Item Item location Customer enhancement item

Maintenance Item 14635 CALIBRATION FOR EMR 10050488


Reference object

Functional loc.


Equipment 10050488 WRENCH,TORQUE-testDG

Assembly

UII

Click  three times to exit the transaction.

If no plans are found, the following message will be displayed at the bottom of the screen:

 No objects were selected

Click  to return to exit the transaction.

For assistance with this or any other CPMS process, please contact your regional calibration center.

Record of Changes

PDF Saved Date	Changes
January 24, 2019	New
March 29, 2019	Added hyperlinks to other job aids