

Calibration Program Management Solution

Job Aid

CPMSJA005 – Start CPMS Maintenance Plan

Purpose

A maintenance plan is used to automatically create notifications for tools that need calibration on a regular basis. Plans are scheduled automatically each evening using a batch job. However, if the plan has just been created, the scheduling can be started immediately using transaction IP10.

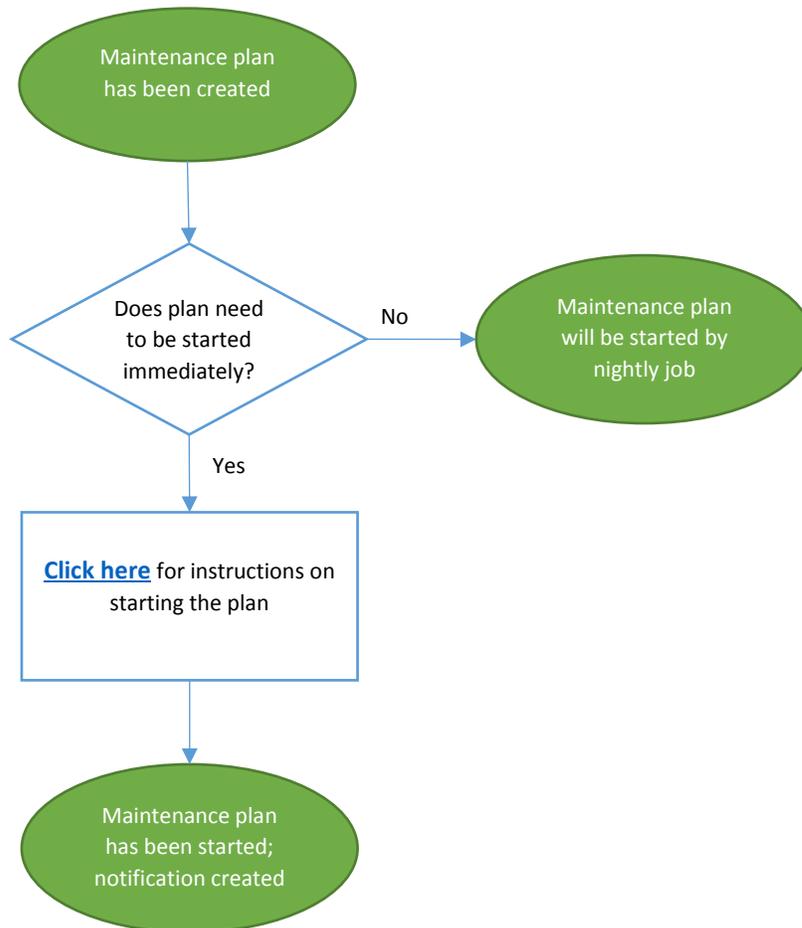
Note that, for deployed ships, the maintenance plan will be created on the central server and then “crowbarred” to the deployed server, where it will be started by the applicable Fleet Data Manager (FDM).

Please refer to job aid [CPMSJA004](#) for details on creating a maintenance plan.

Transaction Code

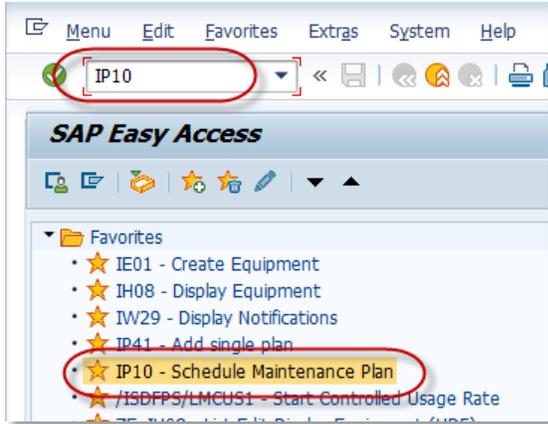
IP10

Process Flow

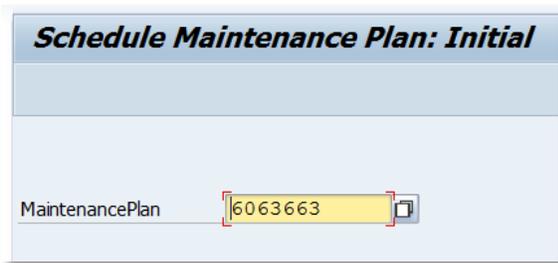


Procedure

After creating a new maintenance plan, the nightly batch job will automatically start it and recall notifications will be generated based on the cycle in the plan. To start the plan immediately and not wait for the nightly job, transaction **IP10** can be run by entering it in the *Command Box* and hitting  or by selecting it from your Favorites menu.

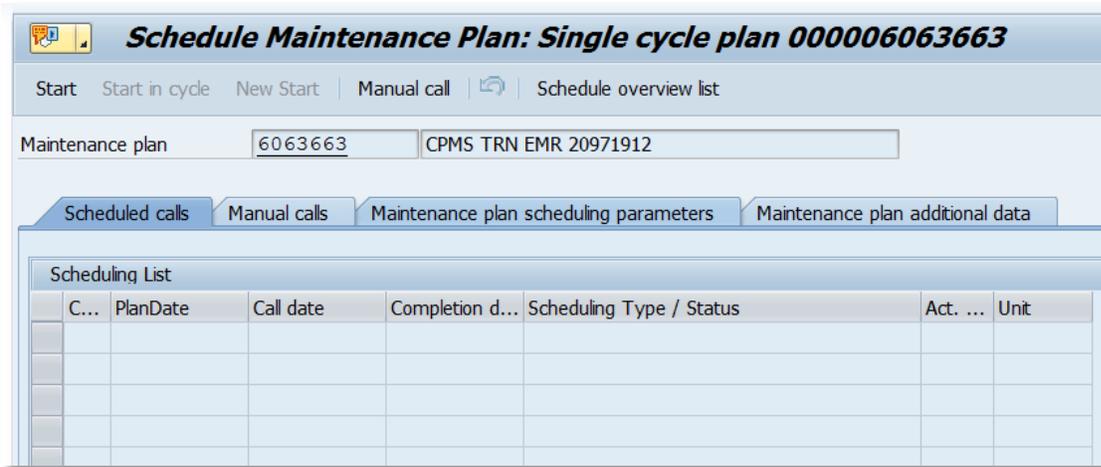


The *Schedule Maintenance Plan: Initial* screen is shown.

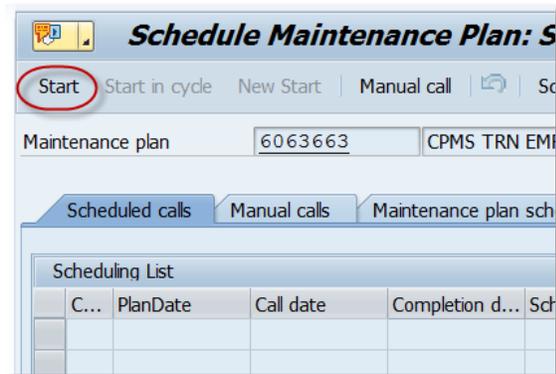


Enter the maintenance plan number. Press .

The *Schedule Maintenance Plan* screen is shown.

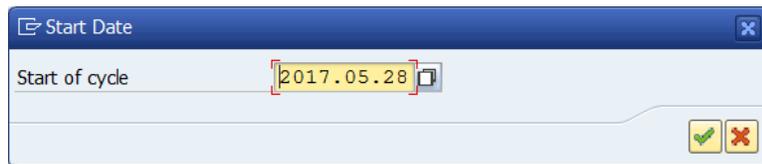


To start the plan, click on .



If the **Start** button is greyed out, this indicates that the plan has already been started.

The *Start Date* pop-up will be shown.



The default date will be the one entered when the plan was created. If no date was entered at that time, the current system date will be defaulted.



The plan's start date determines when the first notification will be created.

Start date + Cycle = Date of first notification

For example, if the cycle is 1 YEAR, set the start date to one year in the past to have the system generate the first notification immediately

Change the date to the correct start date or accept the default value and press .

The *Scheduling List* will be populated with data. Each line on the list is a *call*. The call dates will vary depending on the start date and cycle of the plan.

Scheduled calls		Manual calls	Maintenance plan scheduling parameters	Maintenance plan additional data		
Scheduling List						
C...	PlanDate	Call date	Completion d...	Scheduling Type / Status	Act. ...	Unit
1	2019.01.16			New start	Save to call	
2	2020.01.16	2019.12.29		Scheduled	Hold	

Each call has a status (highlighted in the screen shot above):

- **Save to call** = the plan is ready to create a notification for the schedule line; this will occur once the plan is saved. This status is activated as soon as the *call date* has been surpassed.
- **Hold** = the call's *call date* has not occurred yet so it is on hold until it reaches that date.

Verify that the first call has the status “Save to call”; this will create a notification as soon as the plan scheduling is saved.

If everything is accurate, the plan can be started by selecting  to save it.

If the data is not correct, the scheduling can be re-started by clicking . This will allow you to enter a new Start Date for the plan.

Once a plan has been started, the nightly Deadline Monitoring job will create notifications when they are required.

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

Record of Changes

PDF Saved Date	Changes
January 16, 2019	Created from existing job aids to break up the functionality of IP10.
March 5, 2019	Added text to the Purpose section explaining the deployed process.
April 3, 2019	Added hyperlink to other job aid.
September 20, 2019	Fixed spelling of hyperlink.