SAP User Manual for Preventive Maintenance Plan Creation and Scheduling

Indian Ports Association (IPA)

Implementation of Port EBS Project

Enterprise Business System

Business Process Manual for

Preventive Maintenance Plan Creation & Scheduling

Submitted by:

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SAP User Manual for Preventive Maintenance Plan Creation and Scheduling

This document is a desk reference tailored to the Maintenance Specialists. It is intended to provide information that will be helpful to support the Maintenance processes.

Document History:

Authors & Participants	
Role	Name

Revision History			
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01.11.2019	1.0	Initial Draft	

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Reviewed and Approved By			
Name	Title	Date	Approved

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In this chapter we are going to learn about how Master Data transactions will be handled in SAP system. Strategy Plan Creation & Scheduling is covered in this business process manual document.

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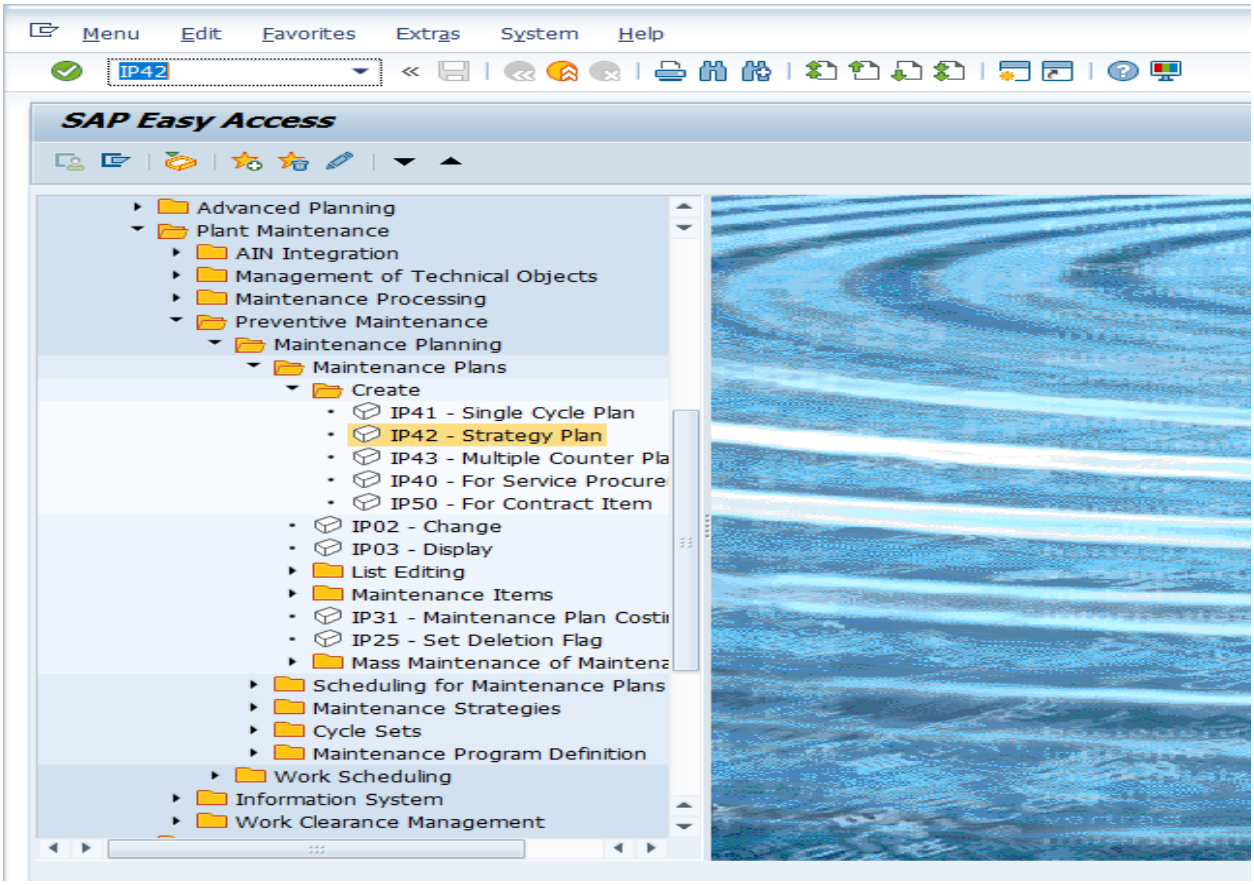
Creation of Preventive Maintenance Plan

The below transaction code which we can use for creation of Equipment

Step 1: Enter Transaction code IP42 or IP01 in command bar (or) Follow the below navigation path



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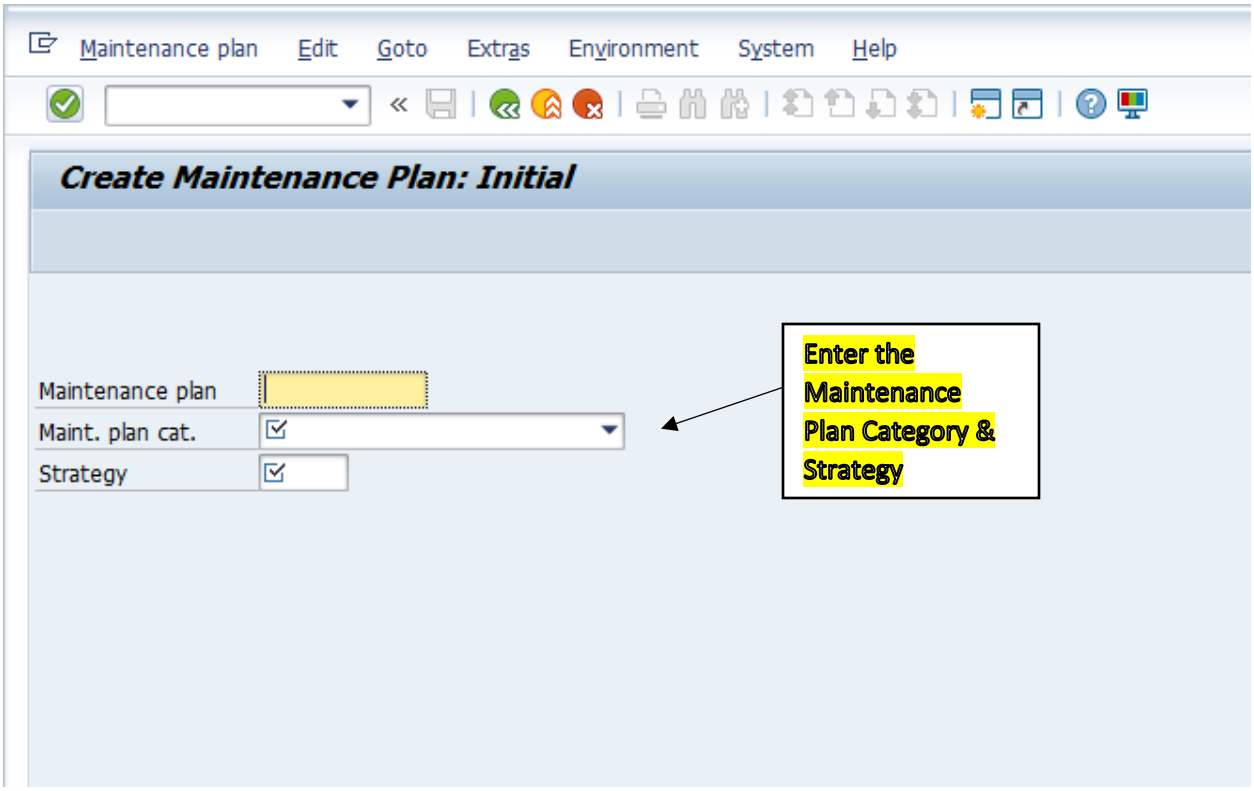
Step 2: Double click on “IP42” the system will open the below screen

In the next screen



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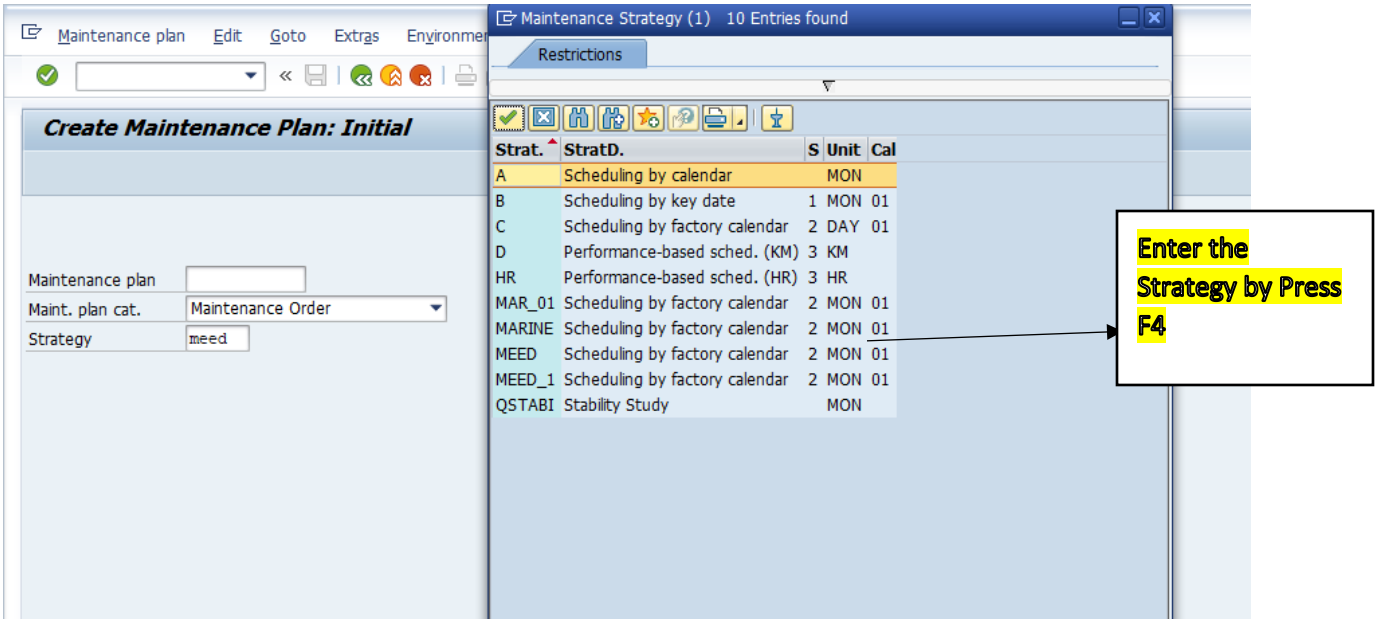
Step3:

Select the Maintenance Plan Category & Strategy by Pressing F4 & Press ”**Enter”**



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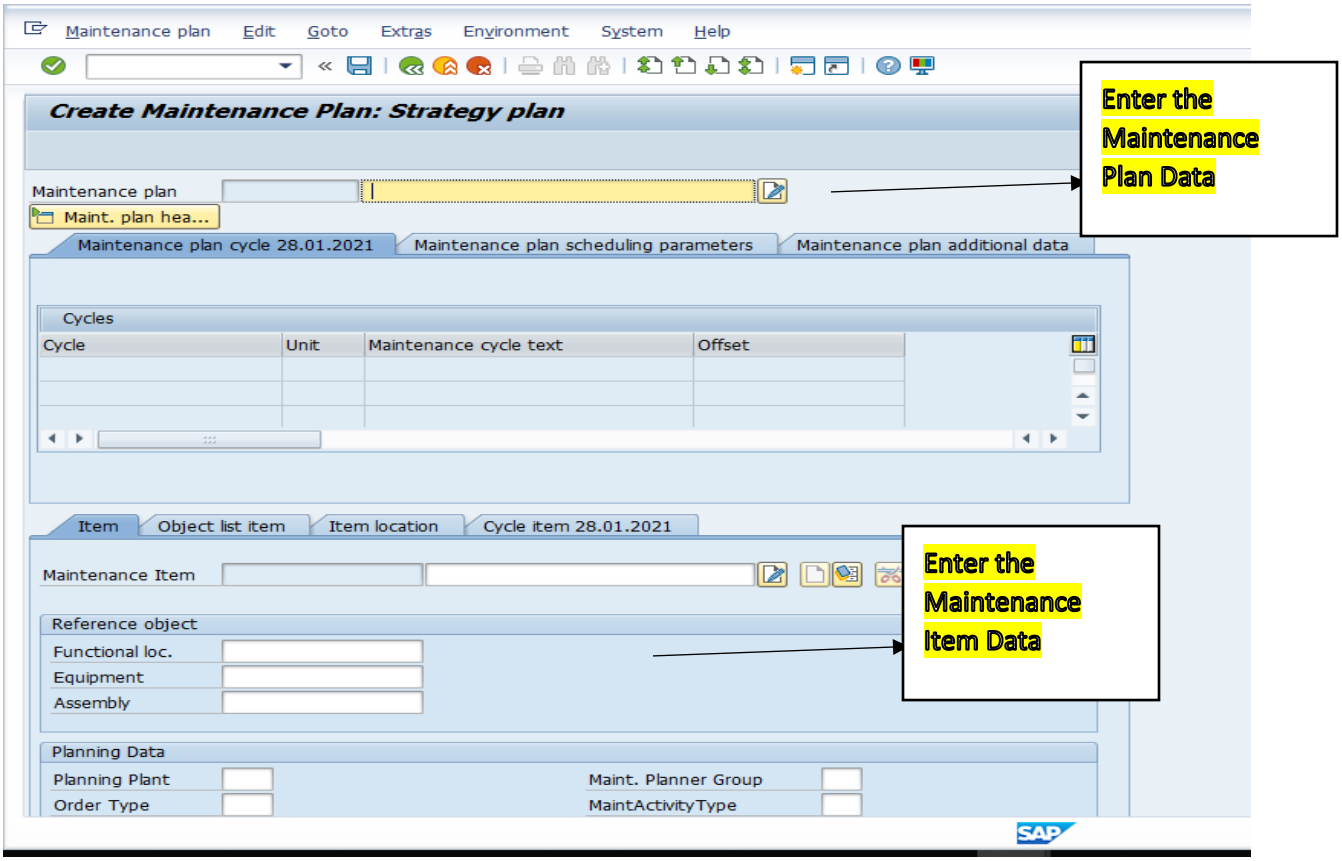
Step4:

After Pressing “Enter” system will open the below Screen for capturing Maintenance Item Data



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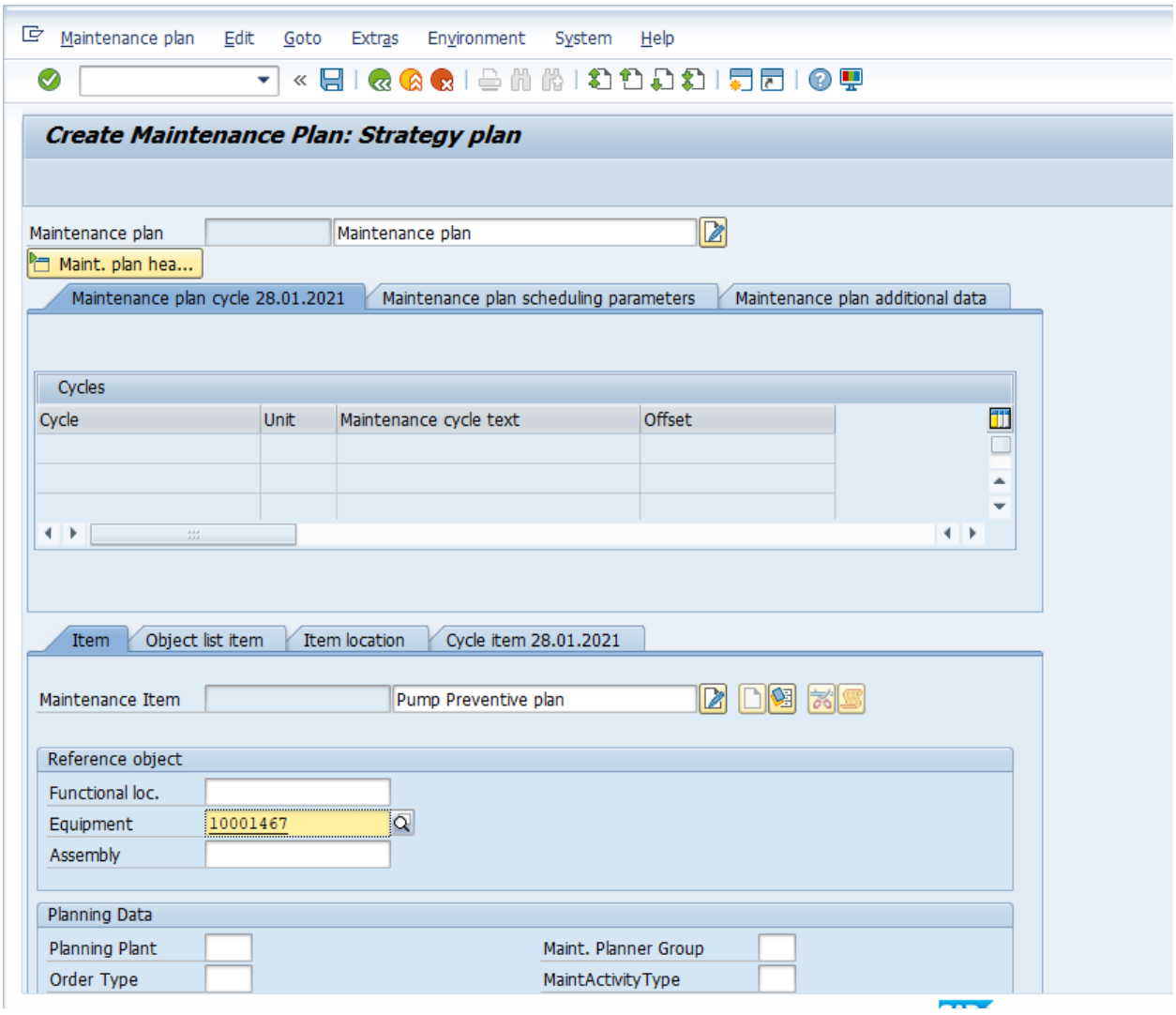
Step 5:

Select the Maintenance item Details & Press “Enter”



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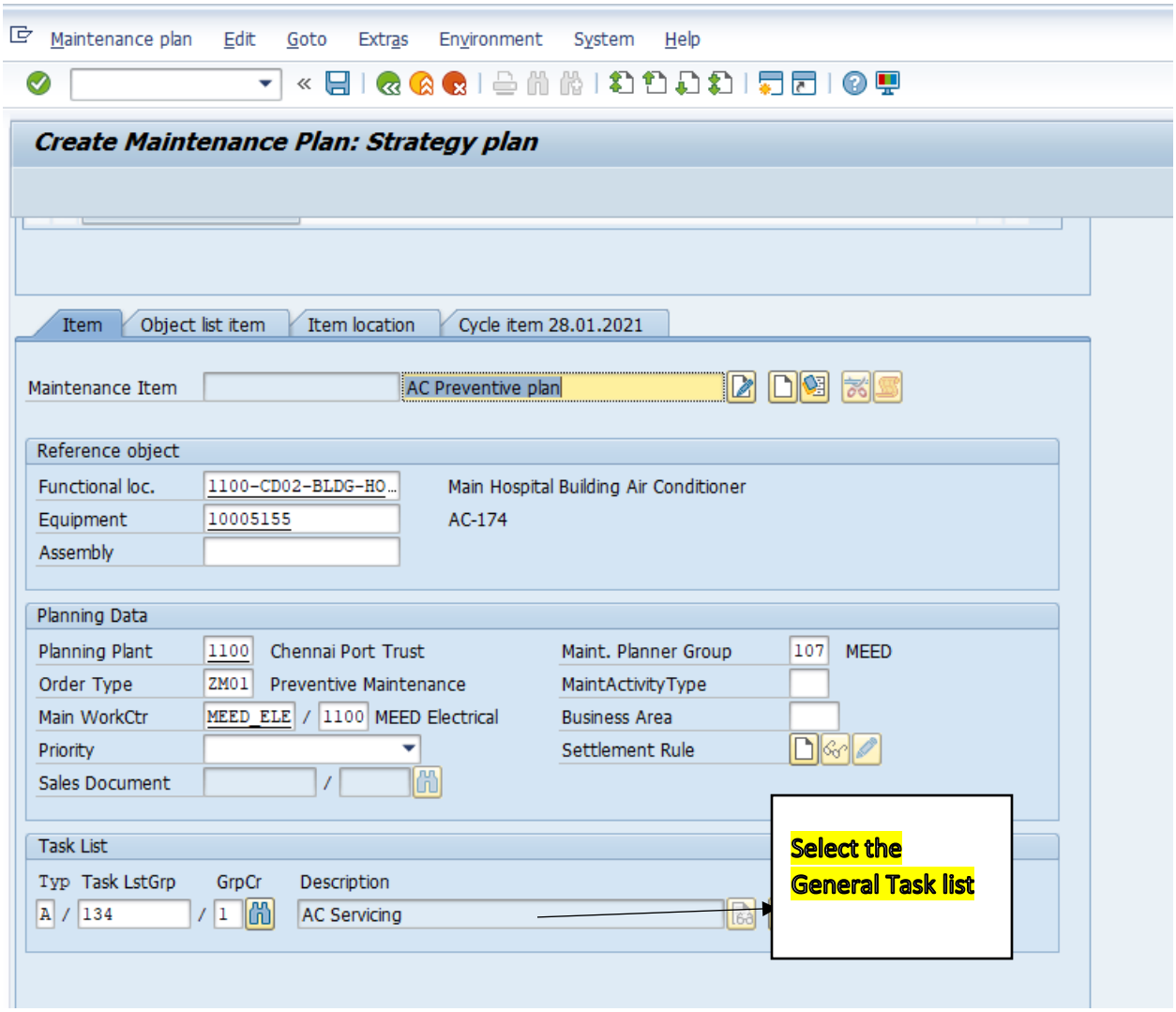
Maintenance item related details will updated in Plan screen



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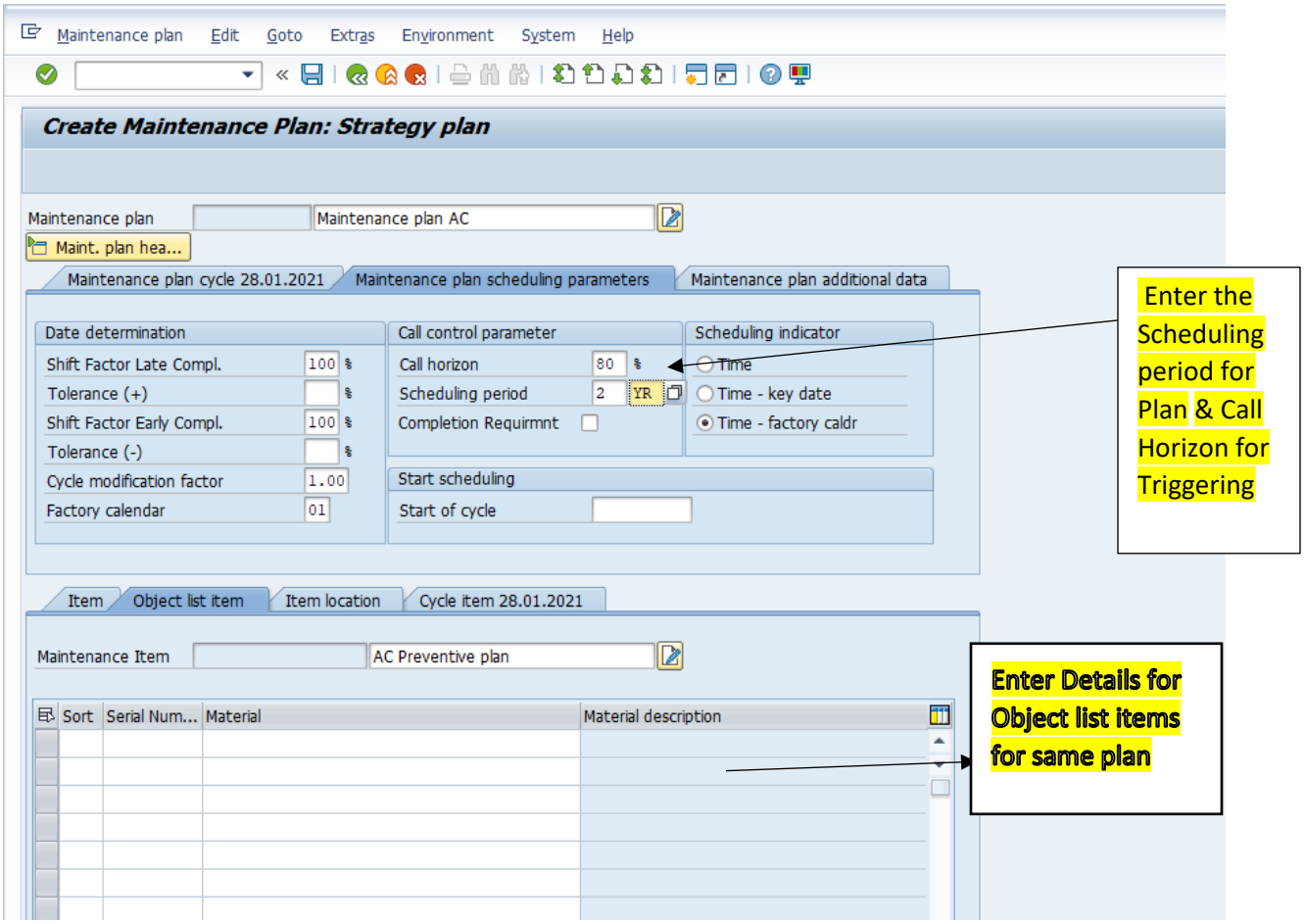
Step 6:

Enter Call Horizon and Scheduling period, Object List details in below Screen



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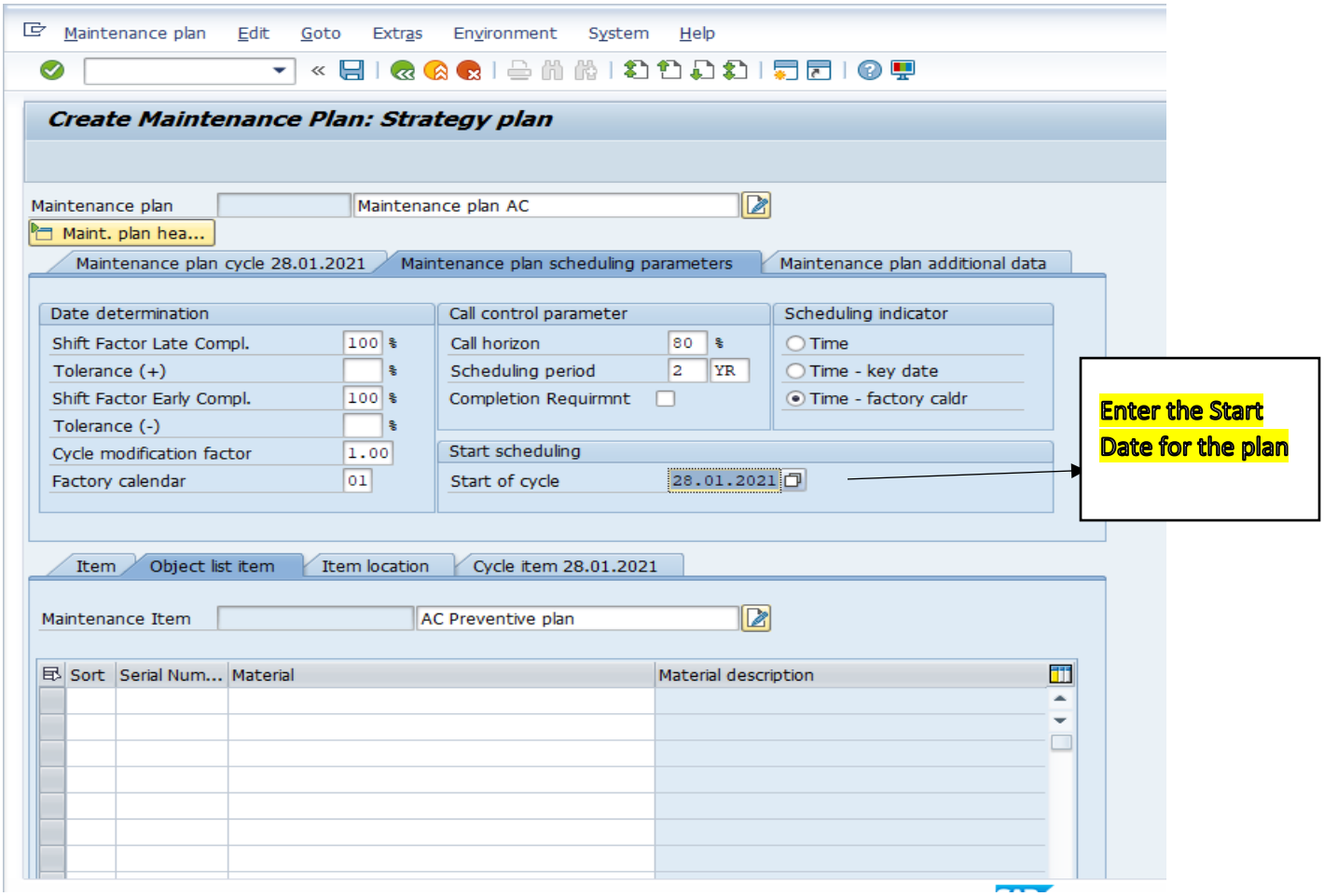
Step 7:

Enter the start of cycle date in below screen



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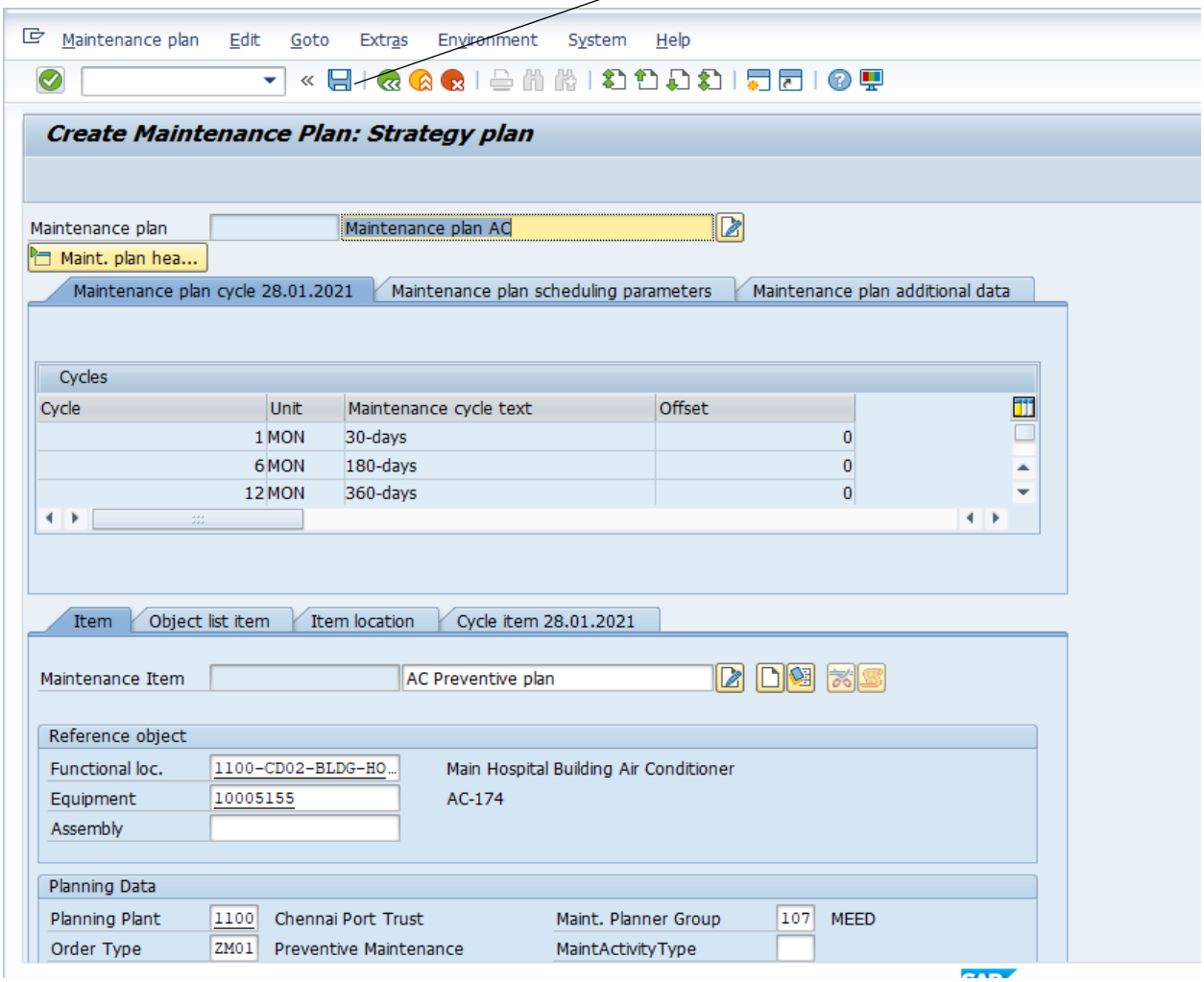
Step 8:

Check the Maintenance plan Details and press "**Save" Icon**



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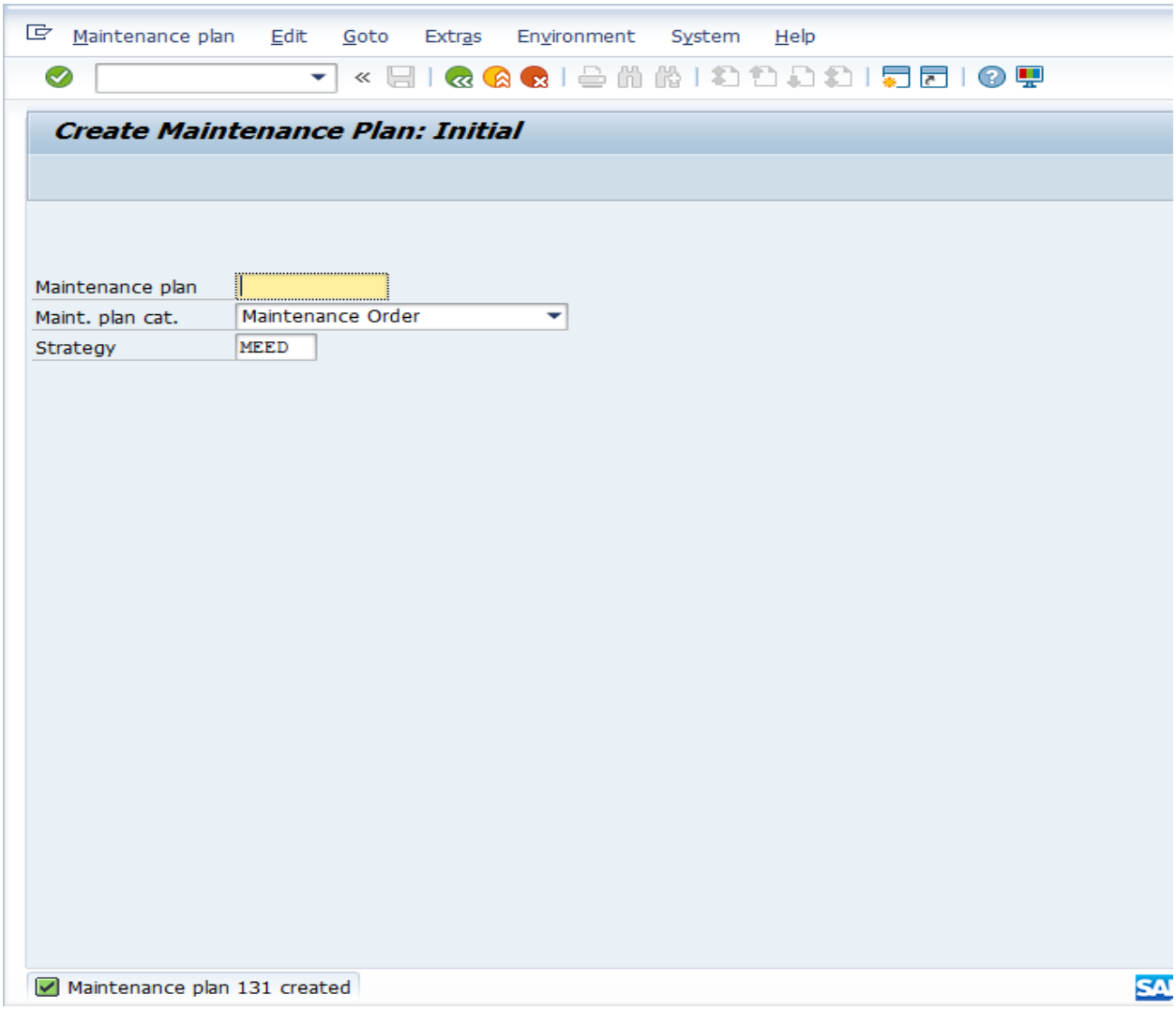
Step 9:

Once Plan is saved system propose below message" Maintenance plan 131 created "



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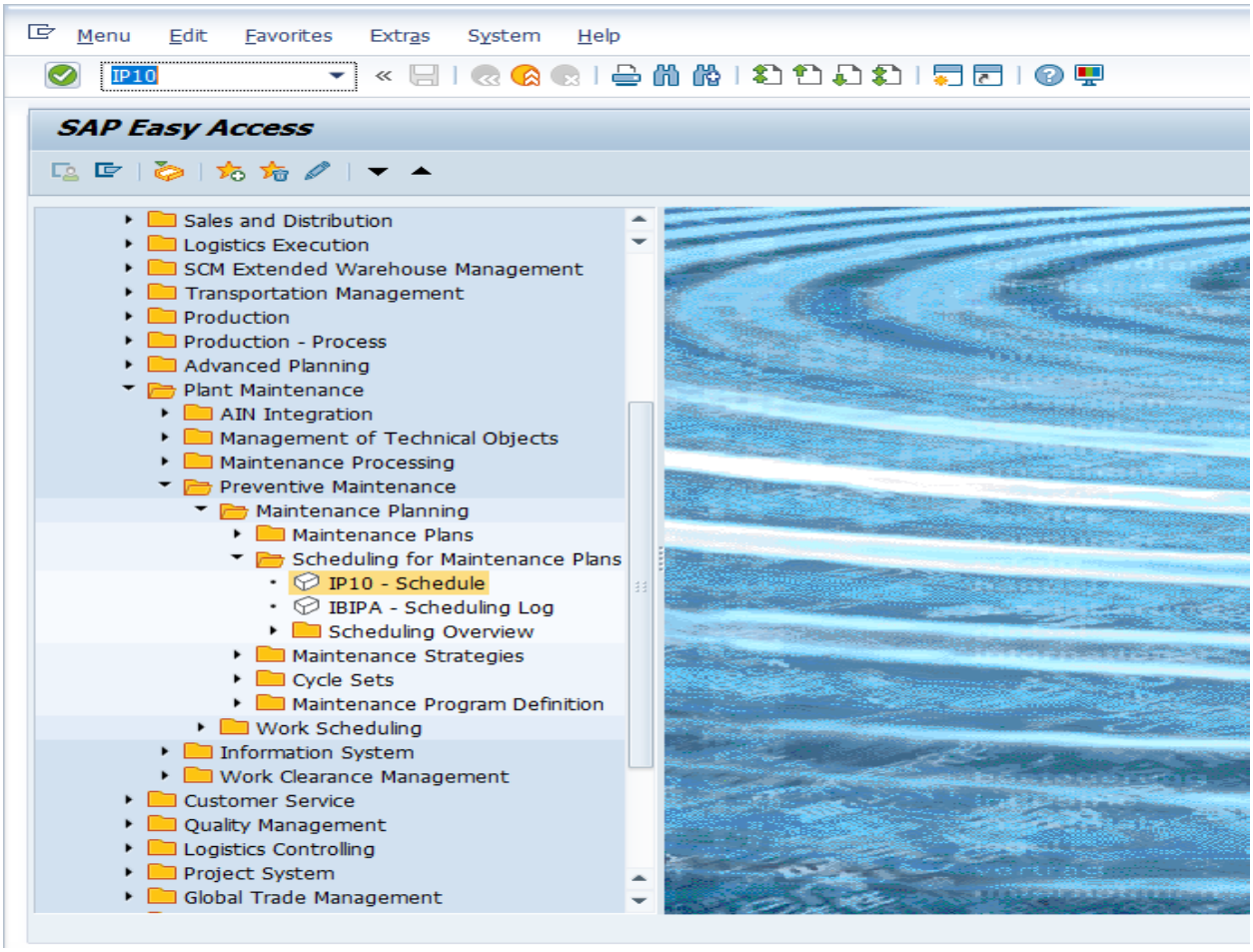
Scheduling of Maintenance Plan

The below transaction code which we can use for creation of Equipment

Step 1: Enter Transaction code IP42 or IP01 in command bar (or) Follow the below navigation path



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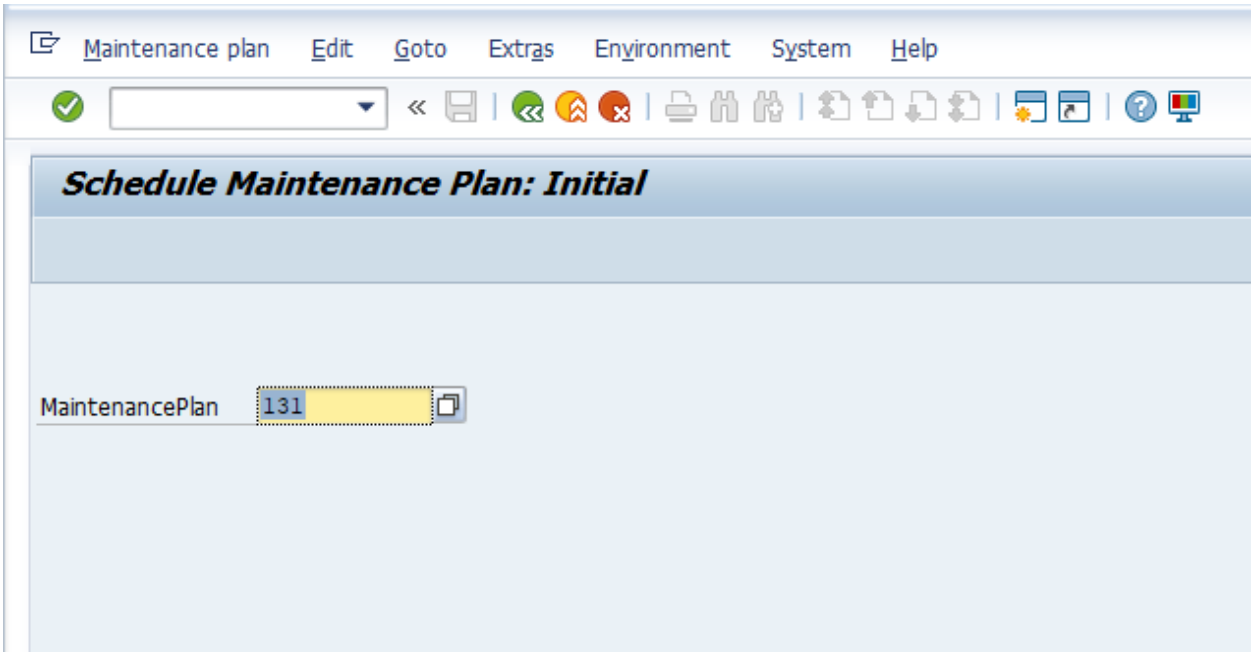
Step 1:

Select the Maintenance Plan to be scheduled by F4 Selection



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Accepting No Limits | Alternative Thinking | Driving Positive Change

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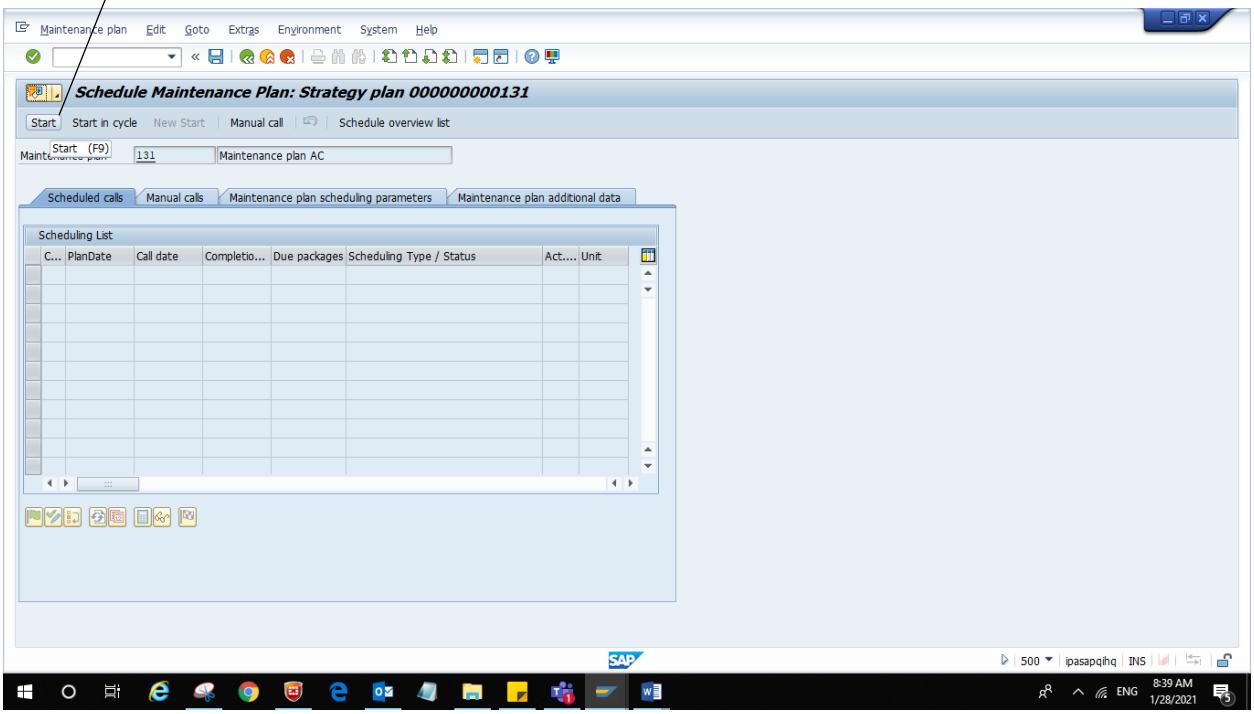
Step 2:

Press Start to initiate the schedule for preventive plan



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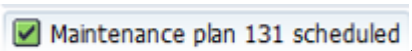
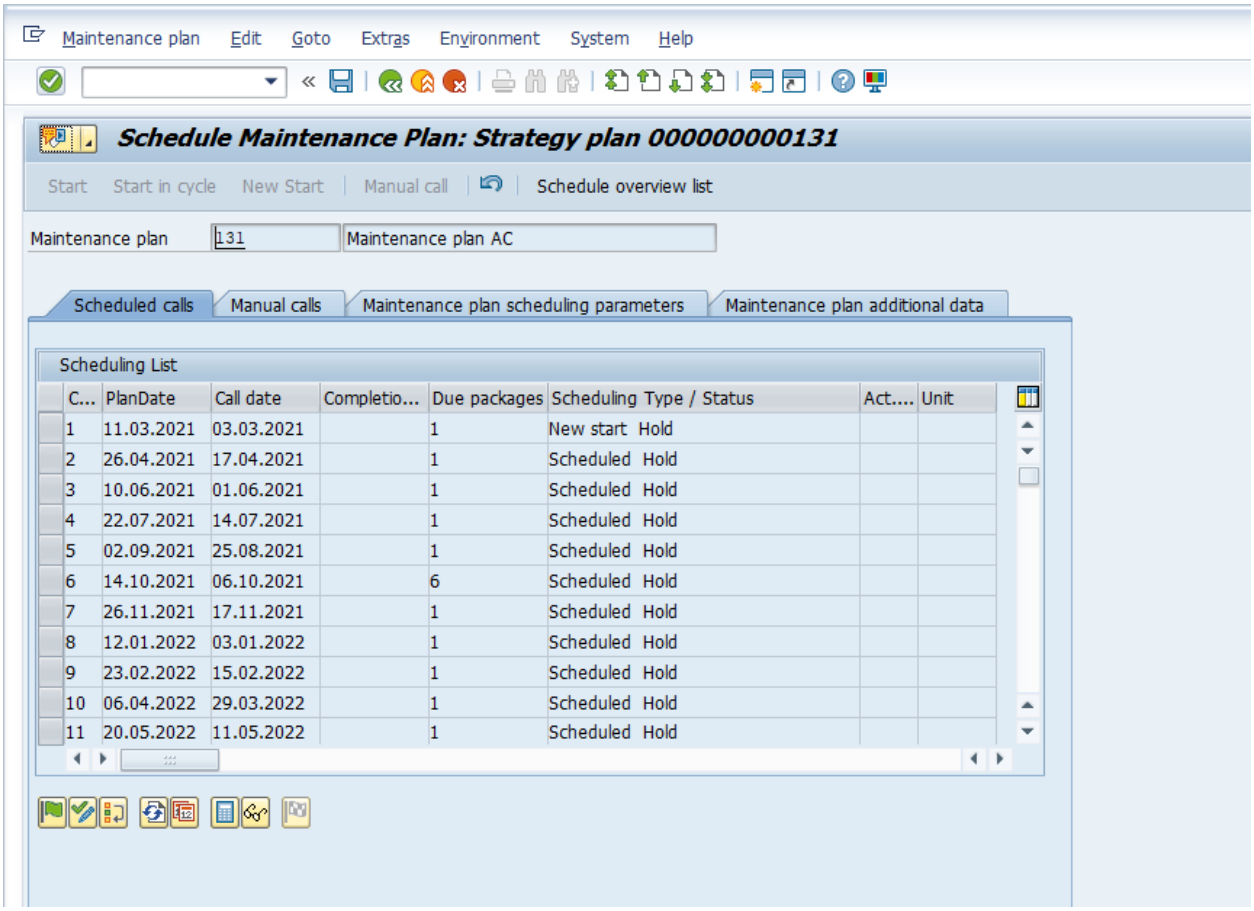
Step 3:

Maintenance Plan Scheduled as per Strategy" 

"



C...	PlanDate	Call date	Completio...	Due packages	Scheduling Type / Status	Act....	Unit
1	11.03.2021	03.03.2021		1	New start Hold		
2	26.04.2021	17.04.2021		1	Scheduled Hold		
3	10.06.2021	01.06.2021		1	Scheduled Hold		
4	22.07.2021	14.07.2021		1	Scheduled Hold		
5	02.09.2021	25.08.2021		1	Scheduled Hold		
6	14.10.2021	06.10.2021		6	Scheduled Hold		
7	26.11.2021	17.11.2021		1	Scheduled Hold		
8	12.01.2022	03.01.2022		1	Scheduled Hold		
9	23.02.2022	15.02.2022		1	Scheduled Hold		
10	06.04.2022	29.03.2022		1	Scheduled Hold		
11	20.05.2022	11.05.2022		1	Scheduled Hold		

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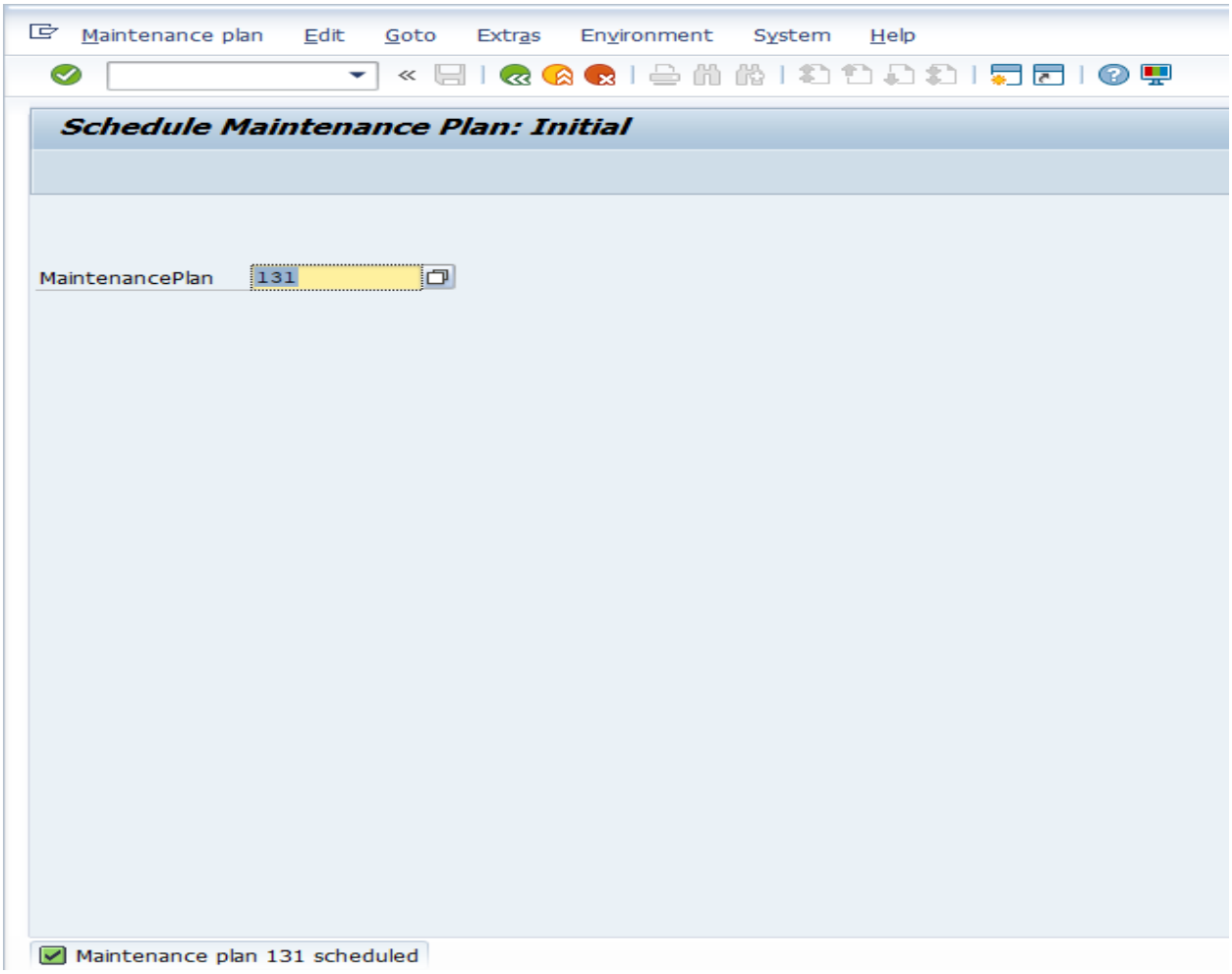

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