SAP
C_S43
SAP Certified Implementation Consultant - SAP S/4HANA Cloud Private Edition, Asset Management (C_S43_2601)

Latest Version: 6.0

Question: 1

SIMULATION

In the following assessment you will slip into the role of a consultant implementing SAP S/4HANA Asset Management OnPrem/Private Cloud for Machine Manufacturing Inc.. You need to fulfill various system tasks to setup certain business processes and test them.

Note:

In the task descriptions is no information provided if and/or how Asset Management specific customizing settings need to be adapted. This is an implicit part of the exam.

Note:

There is no information provided which UI to use when creating the data in the system e.g. SAP GUI, SAP Fiori Launchpad. This is an implicit part of the exam.

Your performance in each exercise will be evaluated to produce an overall score that determines a pass or fail for the exam. Please read every exercise carefully and enter any data exactly as requested without alteration. Some input data is provided in tables or in the task descriptions, however your input data is not limited to these parameters.

Use the following Logon information for all tasks:

System	User Name / ID	Password
T41 400	S43900-##	Welcome1

Caution:

Please make sure you are always using your assigned group number (denoted as ## in the following). Your results will not be recorded if you are not using your own group number.

For example, if your group number is 10 i.e. (## = 10), your user will be S43900-10.

To find your group number: Click the Access button on the practice system details page. You will find your group number displayed beneath the "Get started" header in the pop-up window. Alternatively, in your Windows Terminal Server, choose the Windows button in the lower left corner. The Start Menu opens. It its upper left corner, choose the Expand icon (three white lines). Find your user name next to the user icon on the left side of the menu - the last two digits of the user name are your group number ##.

Note:

To access your backend system in the Windows Terminal Server, open the SAP Logon application and start the T41 system (Client 400). You can access the SAP Fiori Launchpad from the SAP Menu in T41. Always work with user S43900-## in order to have the required roles in place for your tasks.

Caution:

To keep the system running smoothly and avoid unnecessary costs, please follow the assigned exercises carefully when using the SAP Landscape. Avoid going beyond the exercise scope and stay within your allocated resources to help maintain a stable and efficient environment for everyone and to ensure your data is evaluated properly.

Note:

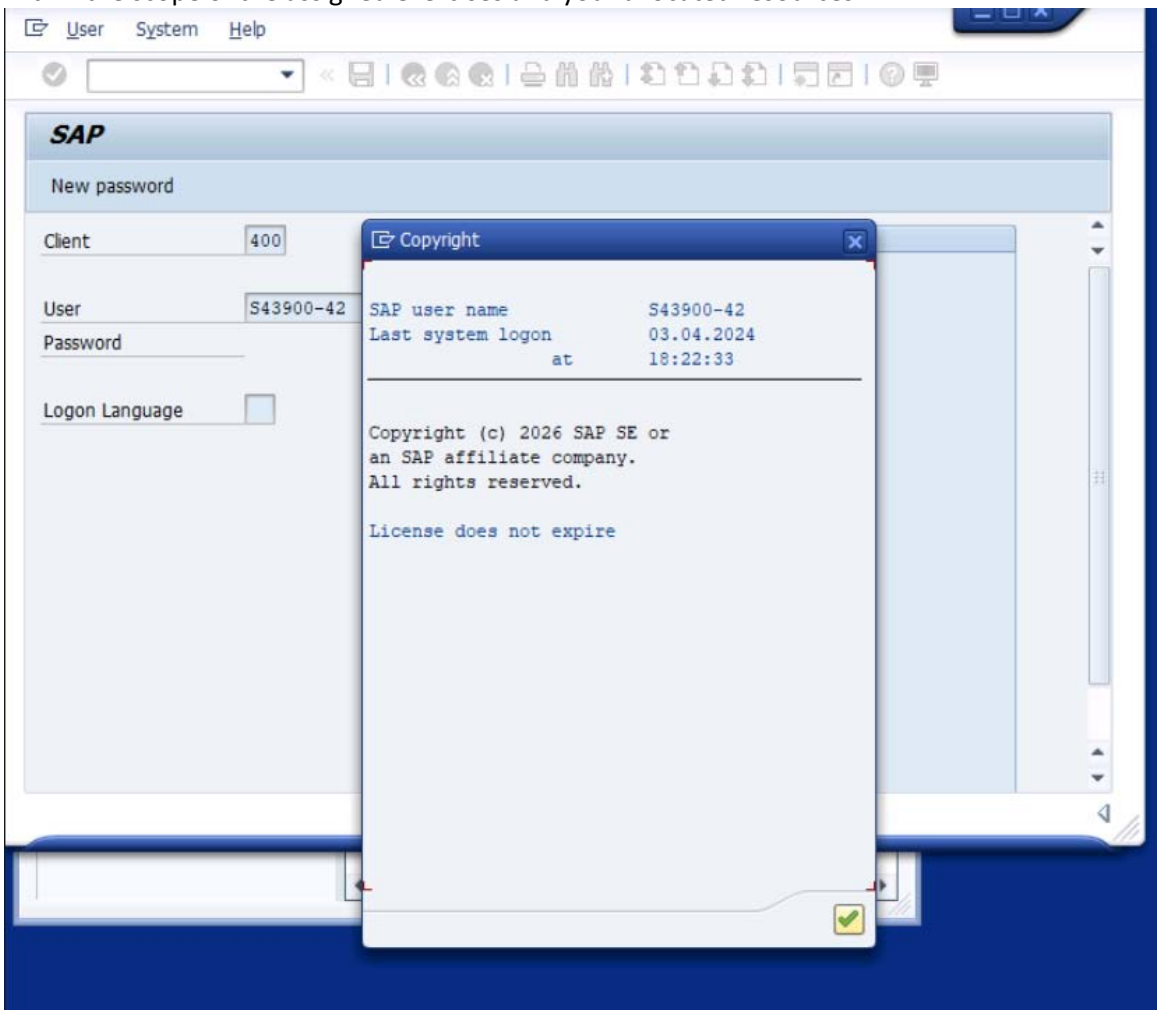
In the following, you will be asked to create new transaction data, among others. If you are asked to create one specific new transaction data object, and - for whatever reason - you create more than one of that kind, SAP will evaluate your newest version only. For example: if you are asked to create a Maintenance Order of a specific Order Type in an exercise and you create three different Maintenance Orders of a specific Order Type, only your order with the highest order number will be evaluated.

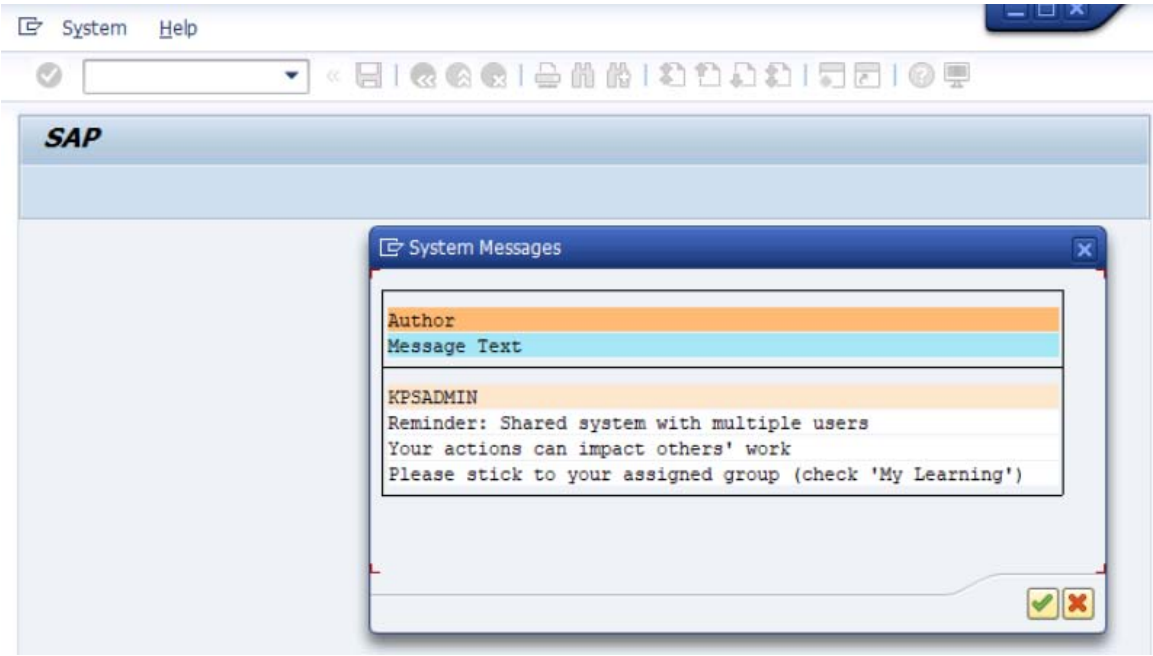
A. See the Explanation for complete Solution of this Task

Answer: A

Explanation:
Task Objective
In this assessment, you assume the role of a consultant implementing SAP S/4HANA Asset Management for Machine Manufacturing Inc.. Your goal is to set up and test specific business processes through various system tasks.
Step 1: Identify Your Assigned Group Number (##)
This is the most critical step, as your results will only be recorded if you use your specific group number, denoted as ## in all instructions.
How to find your number:
Method A: Click the Access button on the practice system details page; your group number is displayed beneath the "Get started" header.
Method B: In the Windows Terminal Server, click the Windows button (Start Menu), select the Expand icon (three white lines), and find your user name next to the user icon. The last two digits of that name are your group number.
Step 2: Access the System
You must use the specific credentials provided to ensure you have the required roles for the assessment.
Logon Credentials:
System: T41
Client: 400
User Name/ID: S43900-## (e.g., if your group number is 10, use S43900-10)
Password: Welcome1
Connection Methods:
SAP GUI: Open the SAP Logon application in the Windows Terminal Server and start the T41 system (Client 400).
SAP Fiori Launchpad: This can be accessed directly from the SAP Menu within the T41 system.
Step 3: Understand Implicit Exam Rules
The assessment does not provide exhaustive instructions; certain technical decisions are considered part of the exam.
Customizing: You must determine if and how specific Asset Management customizing settings need to be adapted.
User Interface: You are free to choose between the SAP GUI or SAP Fiori Launchpad to create data, as the instructions do not specify which to use.
Data Accuracy: Enter all data exactly as requested in the tables or descriptions without any alterations.
Step 4: Evaluation of Transaction Data

If you are asked to create a specific transaction object (like a Maintenance Order) and you create multiple versions, the system will only evaluate the newest version (the one with the highest identifying number).
Caution: To ensure your data is evaluated properly and to maintain system stability, stay strictly within the scope of the assigned exercises and your allocated resources.





Question: 2

SIMULATION

Create and use a Maintenance Work Center

The project team evaluates during the implementation project the organizational elements in SAP S/4HANA Asset Management. The following features need to be checked:

Create a Maintenance Work Center

Create a capacity demand for a Maintenance Work Center

Create a new Maintenance Work Center master record ZZ-ME## for maintenance plant 1010 similar to maintenance work center T-ME00 and save it. Use the following information:

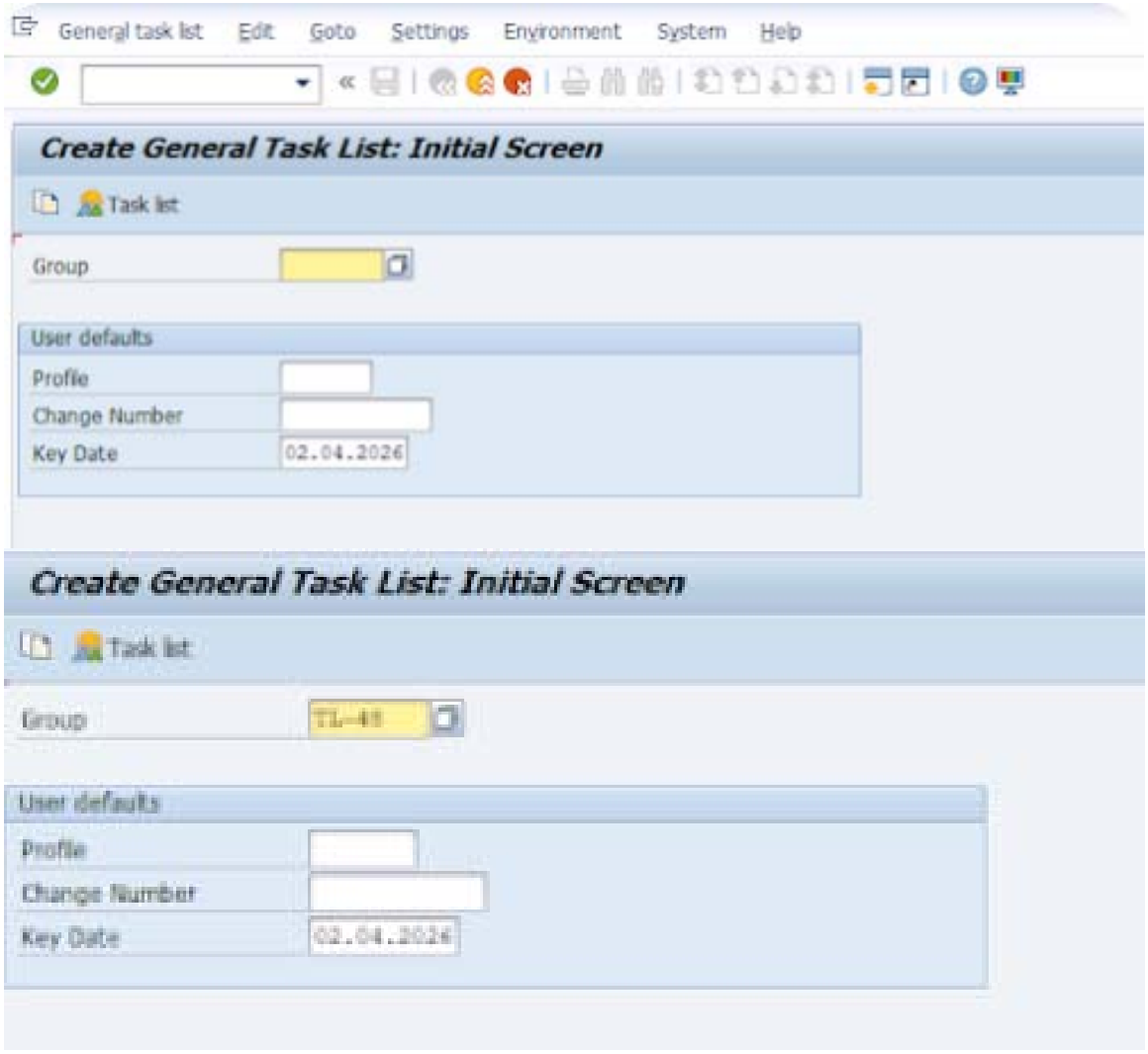
Field	Value
Plant	**1010**
Work Center	**ZZ-ME##**
Description	**Mechanical Maintenance ##**
No. Ind. Capacities	**5**
Capacity	**24,00 H**

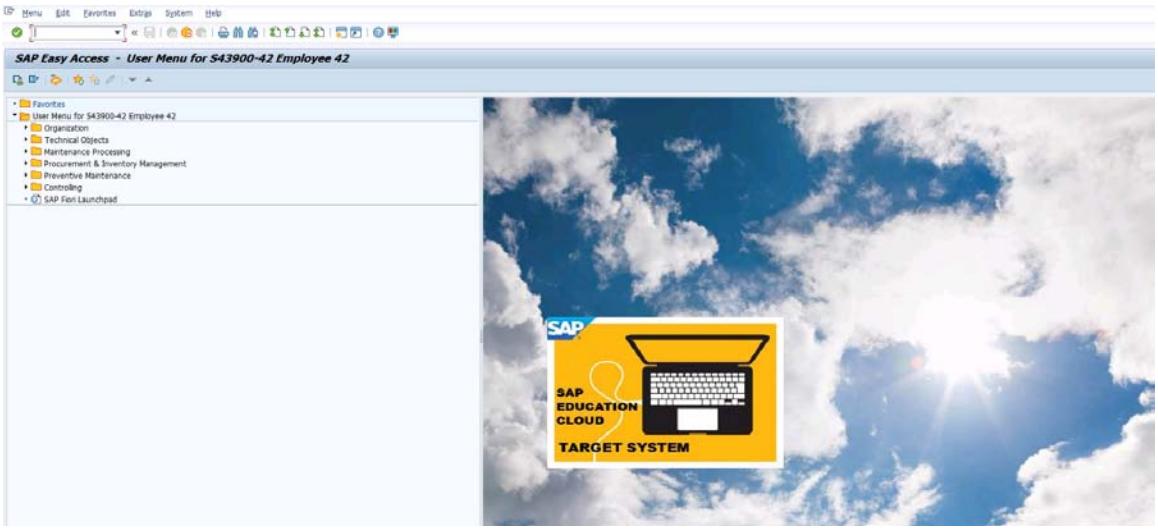
Create a capacity demand of 1 hour for the just created Maintentance Work Center ZZ-ME## by creating a new maintenance order of order type PM01.

A. See the Explanation for complete Solution of this Task

Answer: A

Explanation:
Task 3: Create and Use a Maintenance Work Center
Objective
In Task 3, the requirement was to:
create a new maintenance work center ZZ-ME42 for plant 1010 similar to T-ME00
maintain the required capacity values
create a 1-hour capacity demand for that work center by creating a maintenance order of type PM01





Part 1: Create the Maintenance Work Center

Requirement from task file

The task required the following values for the work center:

Plant = 1010

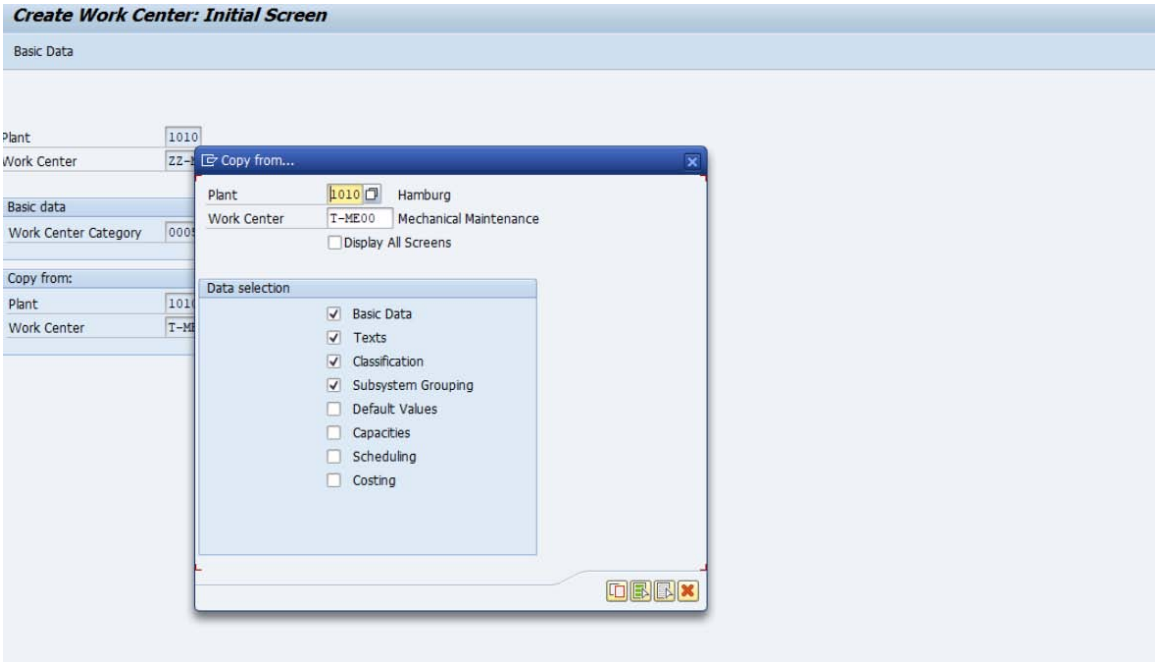
Work Center = ZZ-ME42

Description = Mechanical Maintenance 42

No. Ind. Capacities = 5

Capacity = 24.00 H

The task also stated that the work center must be created similar to maintenance work center T-ME00.



Step-by-step procedure

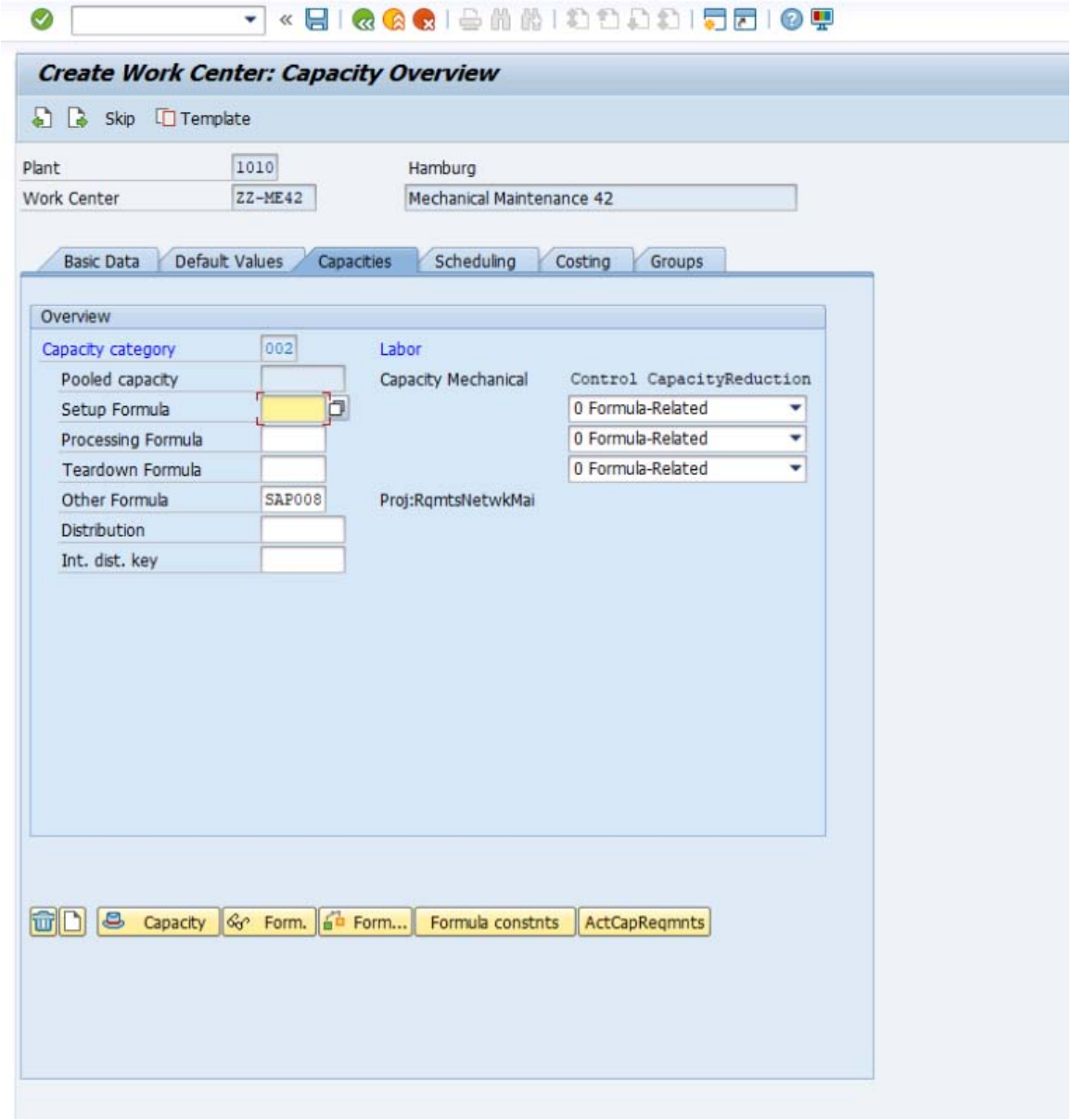
Step 1: Open work center creation

Go to SAP GUI command field

Enter transaction IR01

Press Enter

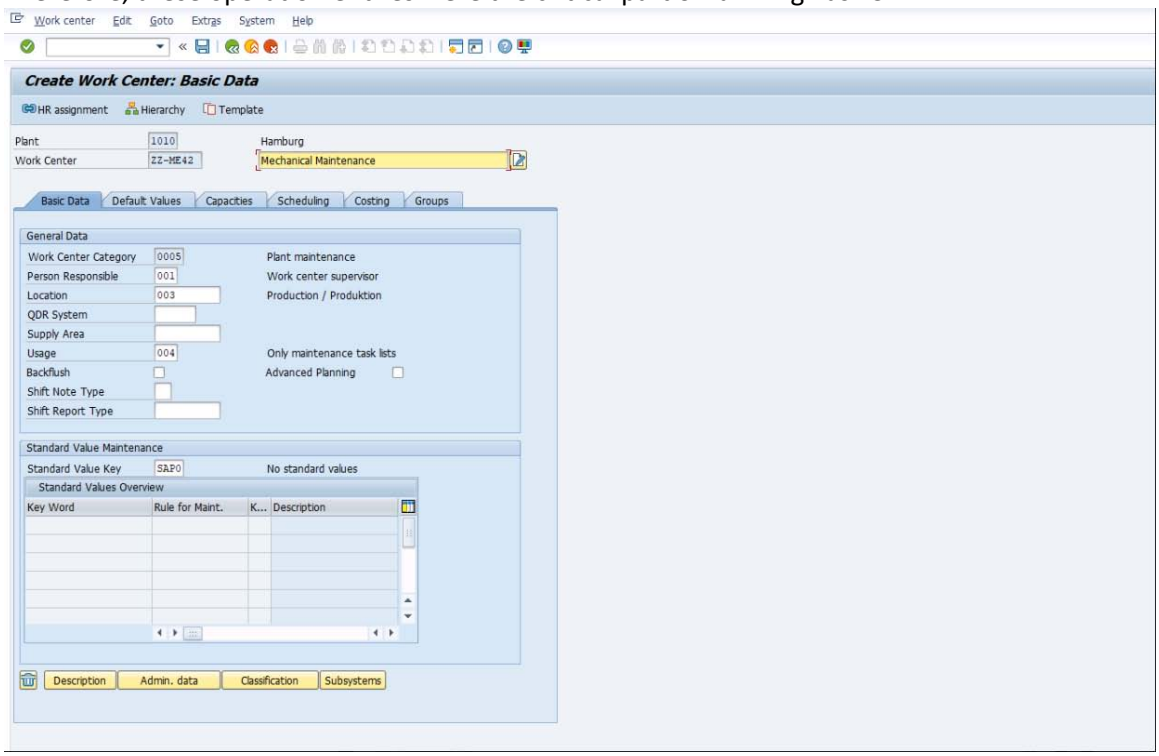
Transaction IR01 is used to create a new work center. This is the correct starting point for creating the maintenance work center required in Task 3.
Step 2: Enter initial work center data
On the Create Work Center: Initial Screen, enter:
Plant = 1010
Work Center = ZZ-ME42
Work Center Category = 0005
In Copy from:
Plant = 1010
Work Center = T-ME00
Then press Enter.
The task explicitly required the work center to be created for plant 1010 and to be created similar to T-ME00.
Work center category 0005 is the maintenance work center category, so this was the correct category to use for a maintenance work center.
Step 3: Include capacity data during copy
When the Copy from popup appeared:
select Capacities
continue with the green check
This was important because the task required changing capacity-related data:
No. Ind. Capacities = 5
Capacity = 24.00 H
Copying the capacity data ensured the new work center inherited the capacity structure from T-ME00 and could then be adjusted correctly.



Step 4: Maintain basic data
On the work center master screen:
change the description to
Mechanical Maintenance 42
This matches the exact description required by the task.
Step 5: Maintain capacity values
Go to the Capacities tab, then open the capacity detail screen.
Maintain or verify:
No. Ind. Capacities = 5
Capacity Base Unit = H
Capacity recalculated to 24.00 H
In our system, the Capacity field was system-calculated and not directly editable.
The final valid values were achieved with:
Start Time = 08:00:00

End Time = 17:00:00
Length of breaks = 01:00:00
Capacity Utilization = 60
No. Ind. Capacities = 5
This produced:
Capacity = 24.00 H
The task required 24.00 H capacity, but SAP calculated it automatically based on operating time, utilization, and number of individual capacities.
The resulting calculation was correct and matched the task requirement exactly.
Step 6: Save the work center
Click Save
Later, when trying to create the same work center again, SAP displayed the system message:
“Work center ZZ-ME42 in plant 1010 already exists”
Explanation / Verification:
This system message confirmed that the work center had already been created successfully.
Therefore, the creation of ZZ-ME42 was verified as complete.
Part 2: Create a 1-Hour Capacity Demand
Requirement from task file
The task required:
create a capacity demand of 1 hour
for the newly created maintenance work center ZZ-ME42
by creating a maintenance order of type PM01
Step-by-step procedure
Step 7: Open maintenance order creation
In the command field, enter /nIW31
Press Enter
Transaction IW31 is used to create a maintenance order.
The /n ensured SAP exited the previous transaction and opened the new one directly.
Step 8: Enter order header data
On the Create Maintenance Order: Initial Screen, enter:
Order Type = PM01
Planning Plant = 1010
Then press Enter.
The task explicitly required the capacity demand to be created by means of a maintenance order of type PM01.
Step 9: Enter order description
On the order header screen, enter a short text such as:
Capacity demand ZZ-ME42
The task did not prescribe a specific short text, so a meaningful description was used for traceability.
Step 10: Create the first operation
In the first operation area / operations overview, maintain:
Operation = 0010
Work Center = ZZ-ME42
Plant = 1010
Control Key = PM01
Work Duration / Work = 1
Unit = H

Then press Enter.
This operation is the actual source of the capacity demand.
The capacity demand is not created merely by the order header; it is created by assigning the operation to the work center with a planned work value of 1 hour.
Therefore, these operation entries were the critical part of fulfilling Task 3.



Step 11: Save the maintenance order
Click Save
SAP displayed the confirmation message:
“Order saved with number 4000314”
Explanation / Verification:
This was the final confirmation that the maintenance order had been created successfully.
Because the operation was assigned to ZZ-ME42 with 1 H planned work, this verified that the required 1-hour capacity demand had been created for the work center.
Verified completed objects
The following results were verified during execution:
Maintenance Work Center created
Work Center = ZZ-ME42
Plant = 1010
confirmed by SAP message that the work center already existed when rechecked
Capacity maintained correctly
No. Ind. Capacities = 5
Capacity = 24.00 H
Capacity demand created
maintenance order type PM01
operation assigned to ZZ-ME42
planned work = 1 H
Order successfully saved

SAP confirmation:
Order saved with number 4000314

Question: 3

SIMULATION
Task 4: Configure and create Technical Objects
The project team evaluates during the implementation project Technical Object structures in SAP S/4HANA Asset Management. The following features need to be checked:
Configure and create Functional Locations
Create, serialize and install Equipment
Create Functional Location master record ZZ0##-01 and save it. Use the following information:

Field	Value
Functional Location	**ZZ0##-01**
Structure Indicator	**ZZ##**
Functional Location Category	**T**
Description	**Production Line Z##**
Maintenance Plant	**1020**
Cost Center	**4110**
Planning Plant	**1020**
Planner Group	**Z##**
Main WorkCtr	**T-ME##**
Work Center Plant	**1010**

Create Equipment master record EQUI-## and save it. Use the following information:

Field	Value
Equipment	**EQUI-##**
Description	**Drive Motor GR##**
Equipment Category	**T**

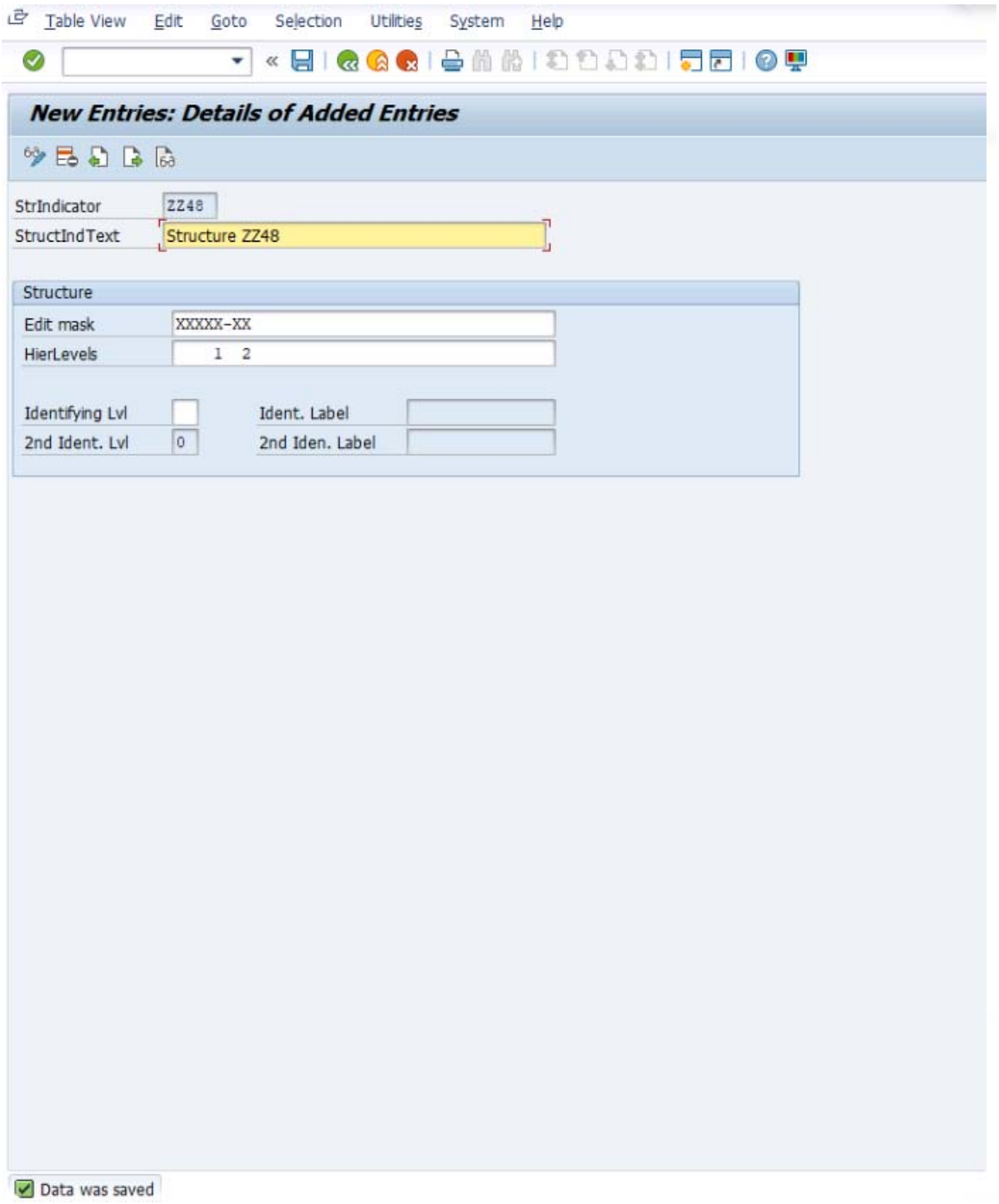
Serialize the just created Equipment master record EQUI-##. Use the following data:
Install Equipment EQUI-## at the Functional Location 00-01-ASS-02.

A. See the Explanation for complete Solution of this Task

Answer: A

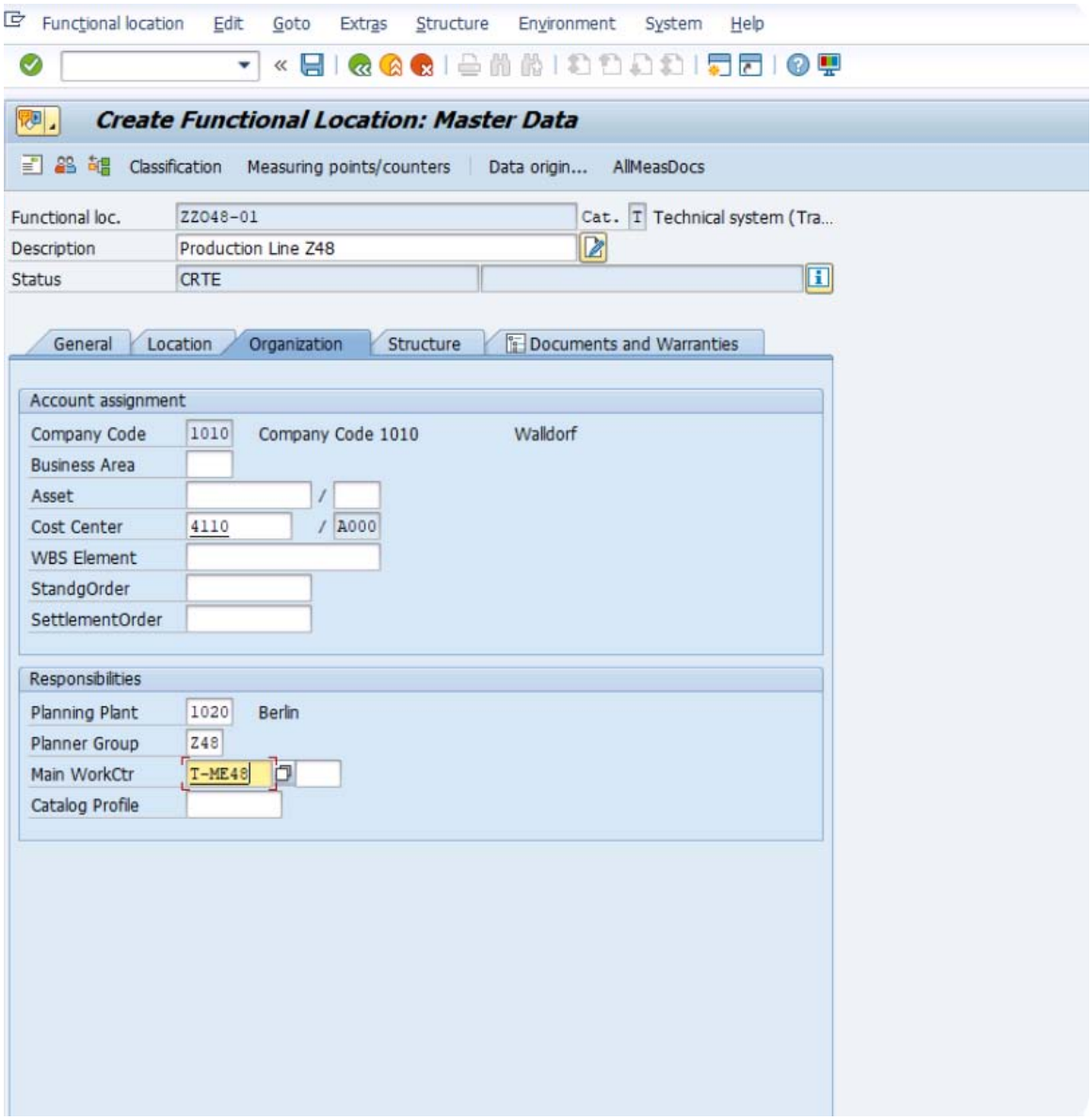
Explanation:

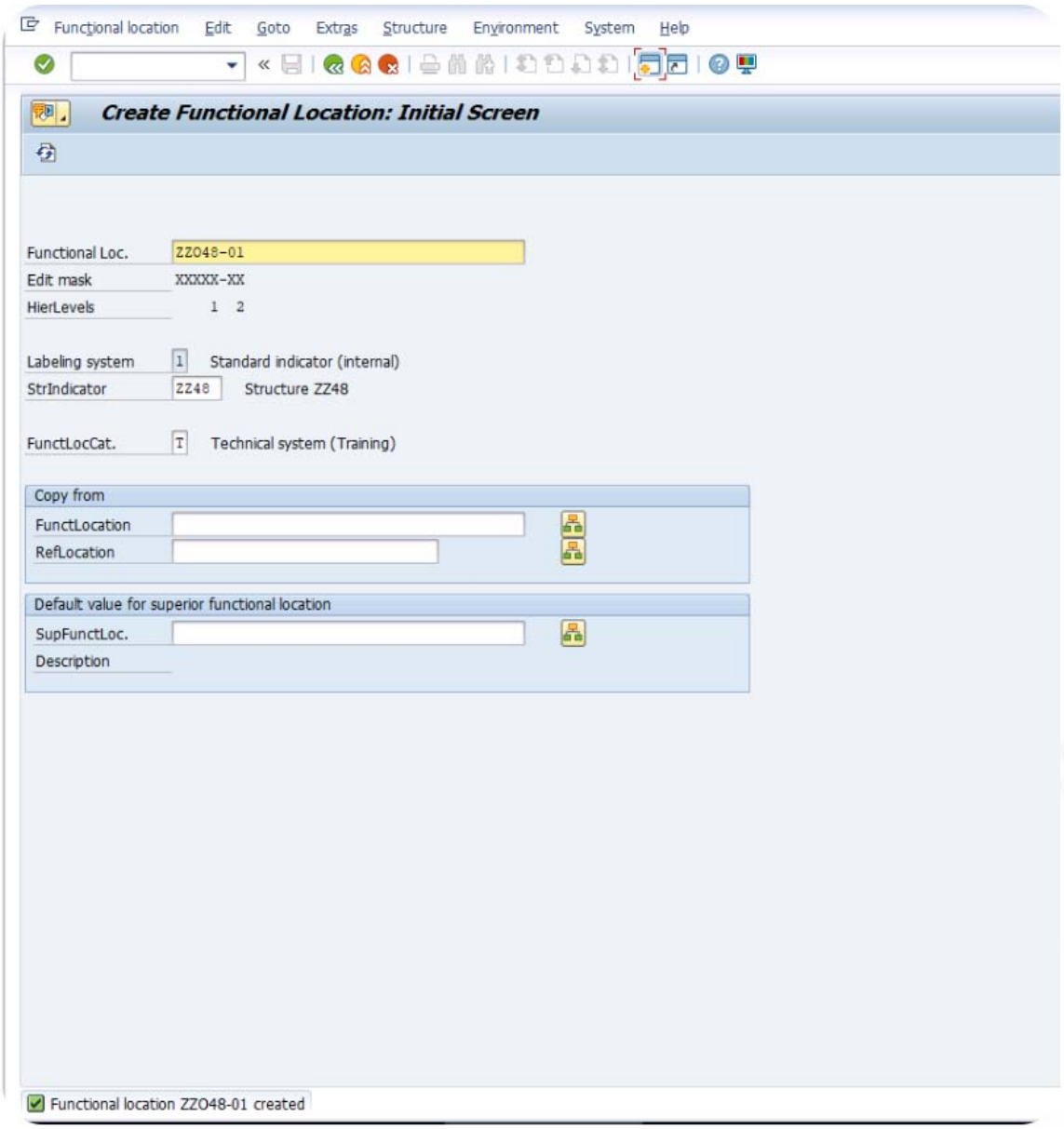
Task 4: Configure and create Technical Objects
This task evaluates your ability to structure and manage the physical and functional hierarchy of assets in SAP S/4HANA Asset Management.
Step 1: Create Functional Location Master Record
A Functional Location represents the area at which a maintenance task is to be performed.
Access the Transaction: Use transaction code IL01 (Create Functional Location).
Enter Initial Data:
Functional Location: ZZ048-01.
Structure Indicator: ZZ48.
Functional Location Category: T.
Press Enter.



Enter General Data:
Description: Production Line Z48.
Enter Location and Organization Data:
Maintenance Plant: 1020.
Cost Center: 4110.
Planning Plant: 1020.
Planner Group: Z48.
Main WorkCtr: T-ME48.
Work Center Plant: 1010.

Save: Click the Save icon.





Step 2: Create Equipment Master Record

Equipment represents an individual physical object that is maintained as an autonomous unit.

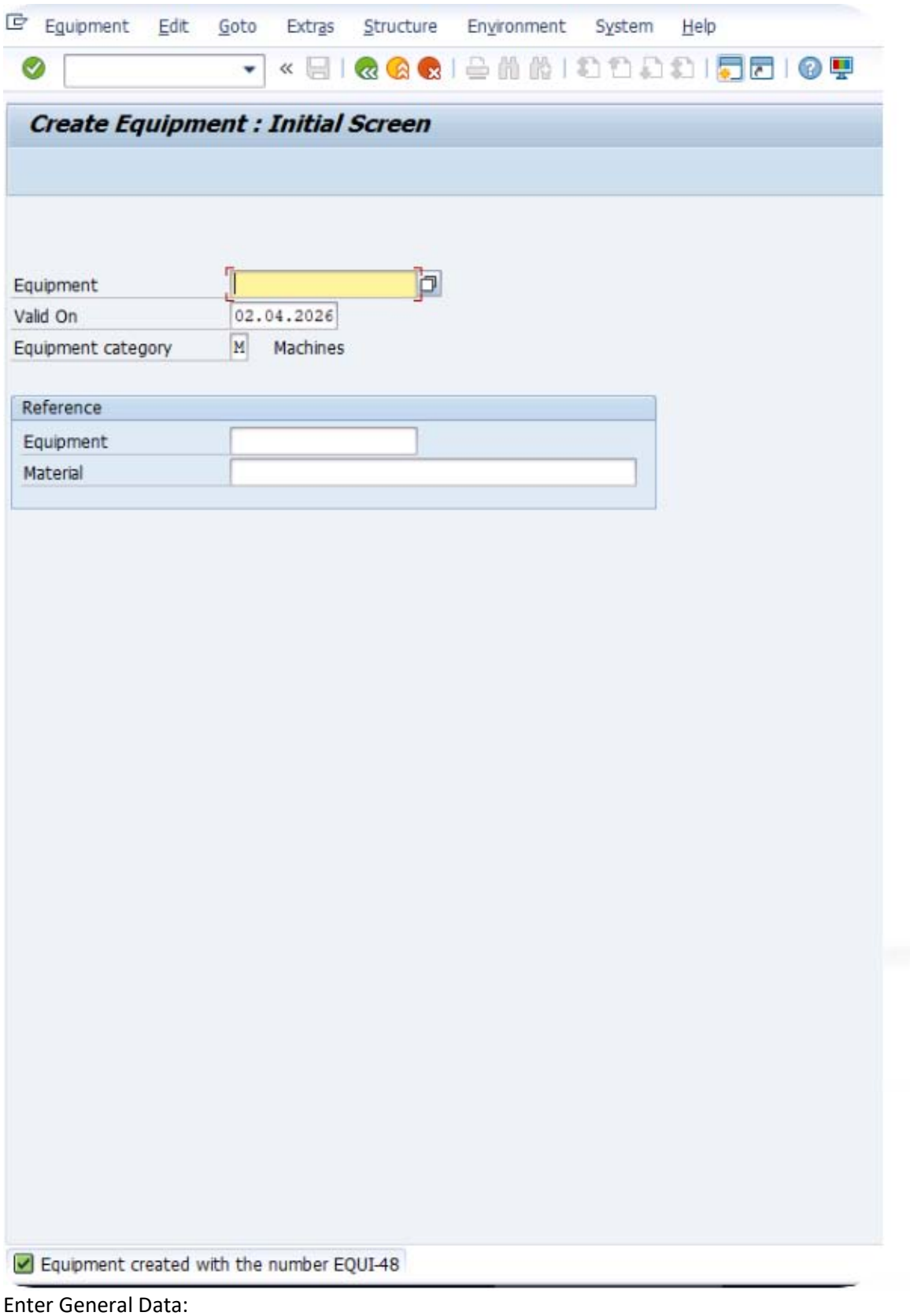
Access the Transaction: Use transaction code IE01 (Create Equipment).

Enter Initial Data:

Equipment: EQUI-48.

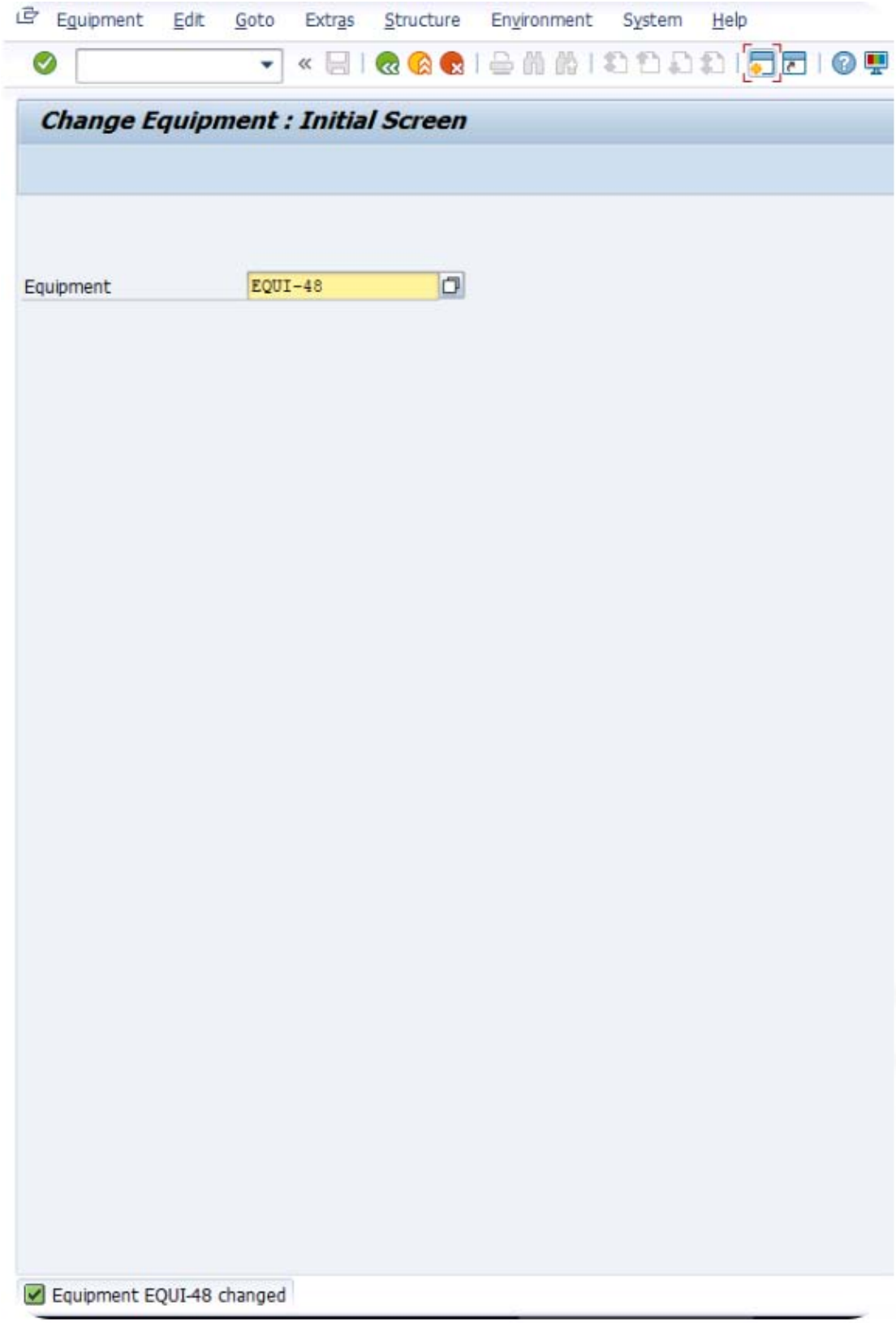
Equipment Category: T.

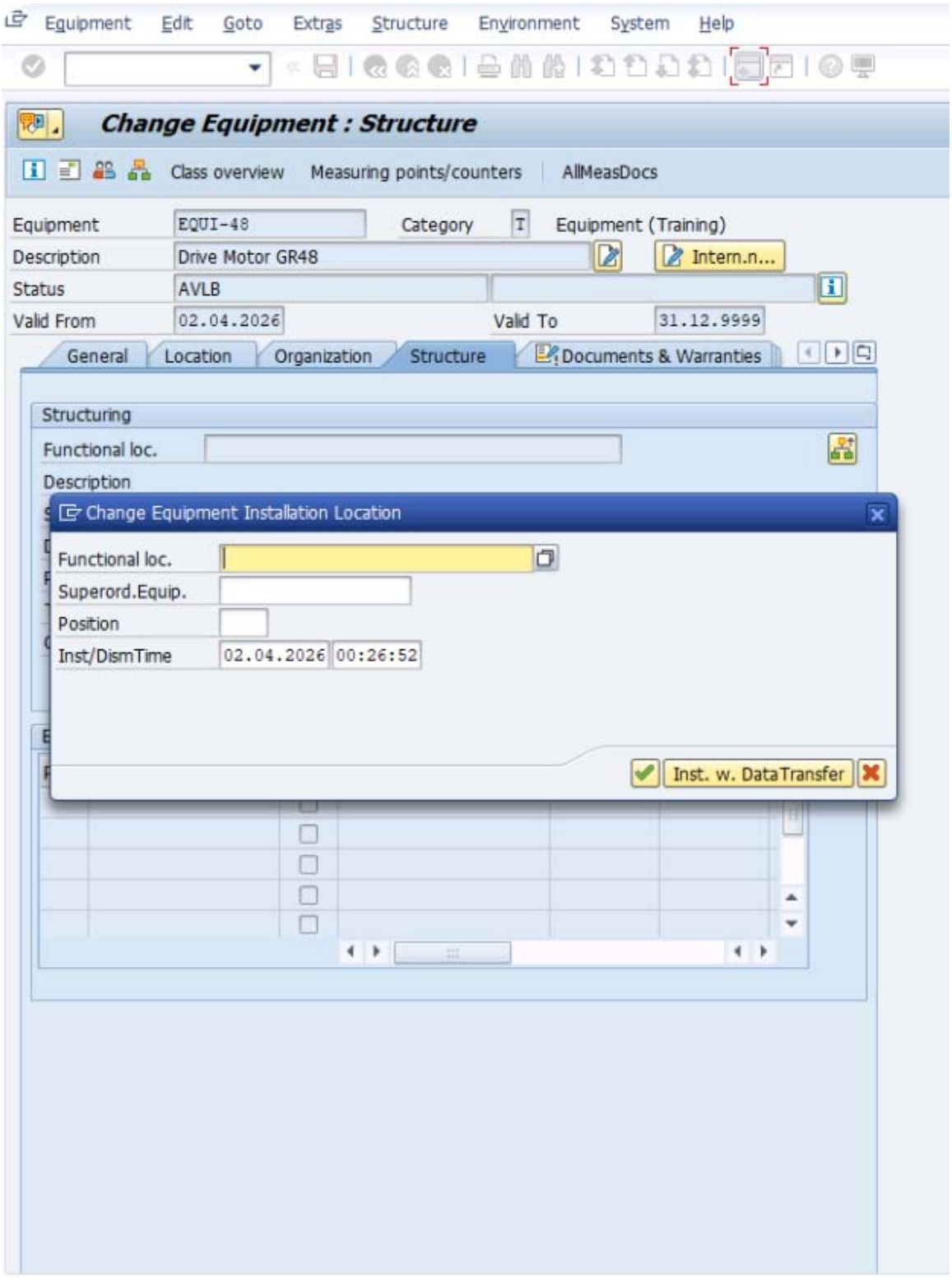
Press Enter.



Enter General Data:
Description: Drive Motor GR48.

Save: Click the Save icon.





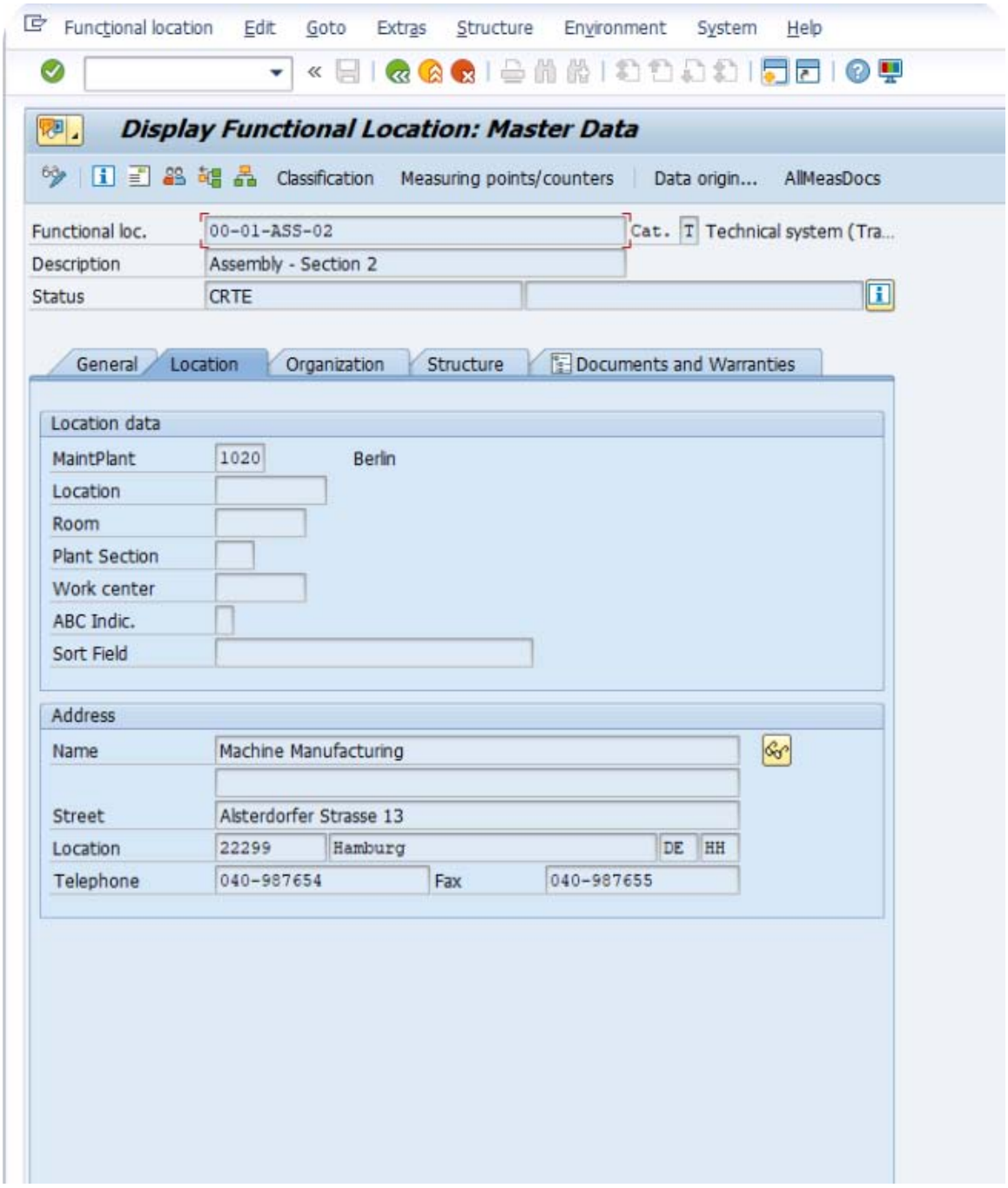
Step 3: Serialize the Equipment

Serialization links a piece of equipment to a specific material and unique serial number for inventory management and tracking.

Access the Transaction: Use transaction code IE02 (Change Equipment) and enter EQUI-48.

Navigate to Serial Data: Go to the SerData (Serial Data) tab.

Enter Serialization Data:
Material: T-PM8000.
Serial Number: EQUI-48.
Save: Click the Save icon.



Step 4: Install Equipment at a Functional Location
This establishes the relationship between the physical asset (Equipment) and the functional area where it is operating.
Access the Transaction: Use transaction code IE02 (Change Equipment) for EQUI-48.
Modify Installation Location:
Click on the Structure tab.

Find the FunctLoc field.
Enter the location: 00-01-ASS-02.
Save: Click the Save icon.

Thank You for Trying Our Product

For More Information – Visit link below:

https://www.examsboost.com/

15 USD Discount Coupon Code:

G74JA8UF

FEATURES

- ✓ 90 Days Free Updates
- ✓ Money Back Pass Guarantee
- ✓ Instant Download or Email Attachment
- ✓ 24/7 Live Chat Support
- ✓ PDF file could be used at any Platform
- ✓ 50,000 Happy Customer