

PLANT MAINTENANCE MODULE (PM)

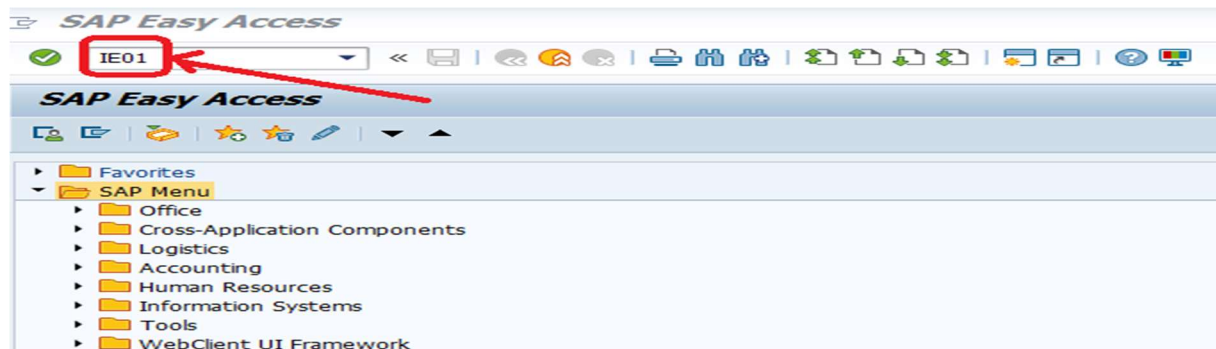
Creation of New Equipment by Copying From Similar Existing Equipment

In SAP, for each and every **equipment object** created in Plant Maintenance module, a unique ID is assigned by the system. In respect of serialized equipment purchased after SAP go live date i.e 11/01/2018, the **equipment ID** is automatically assigned by SAP system in the inventory status itself at the time of inspection/ receipt of equipment from the supplier i.e prior to installation of the equipment. Once the equipment is commissioned, the **equipment view** is activated by the concerned maintenance wing and the same is attached to its superior functional location wherein it is installed, for including the equipment in the technical object structure.

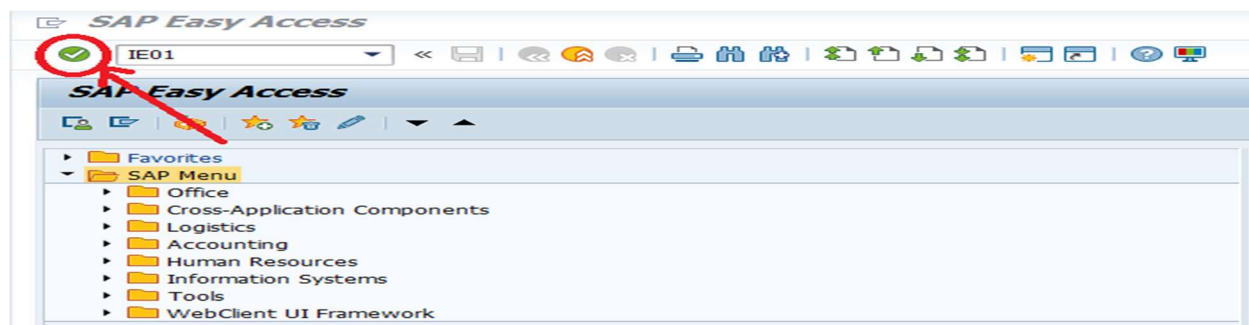
But in case of non-serialized equipment and serialized equipment which is already available in the central stores as stock prior to SAP go live, **equipment id** is not automatically assigned by the system in the inventory status. It is assigned by the system only when the concerned maintenance wing creates the equipment in SAP after commissioning of the equipment in the respective functional location. Hence in this case, the maintenance wing should create the equipment in SAP and install the same in the concerned functional location. Creation of new equipment by copying from similar existing equipment is an easy task instead of separate creation since most of the equipment master data can be copied from reference equipment.

The process of creation of a new equipment in SAP by copying from a similar existing equipment and installation of the same in functional location is explained below in detail along with screen shots.

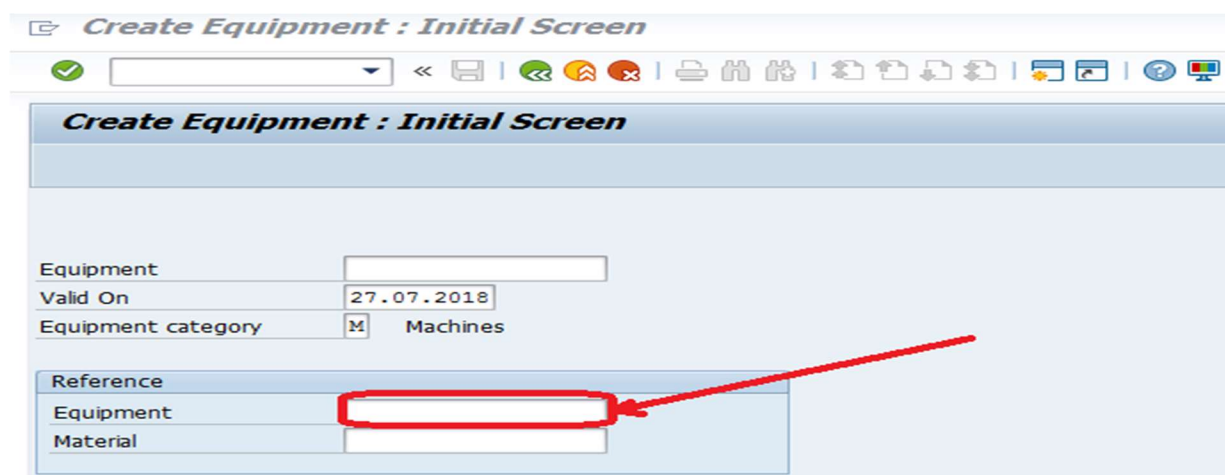
STEP-1: Enter the T-Code 'IE01' in the command field.



STEP-2: Click ENTER button.



STEP-3: In the 'Create Equipment: Initial Screen', the reference equipment from which master data is to be copied for new equipment to be created, should be entered. There would be a search button available beside the field for selecting the required equipment. Click on the search button.



STEP-4: In the search window displayed, in the **Location Data**, enter the 'Maintenance Plant' and 'Plant Section' fields for fetching the list of

equipment available in the selected plant section i.e Sub Station. Then click on the execute button as indicated below.

Display Equipment: Equipment Selection

Serial Number Selection

Plant to
Storage Location to
Batch to
Current customer to
Spec. stock customer to
Special stock vendor to
Sales Order to
Sales order item to
WBSE element to
Stock Type (Primary Posting) to
Special Stock to
Stock batch to
Configurable material to
☐ Referenced Configuration

Location Data

Maintenance plant 5105 to
Location to
Room to
Plant section CKT to
Work center to
ABC indicator to
Sort field to
Company Code to

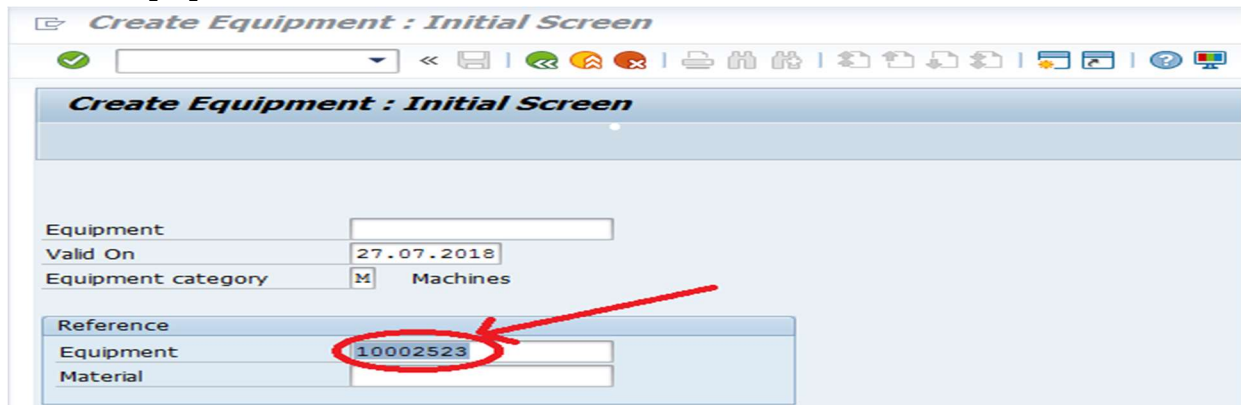
STEP-5: From the list of equipment displayed, select the required equipment by clicking at the beginning of the concerned line and click enter button as shown below.

Display Equipment: Equipment List

Layout for Characteristics

Equipment	Description of Technical Object	Valid To	Plnt	Functional Location
10002515	220KV800A ISO W/O ES N S CORE	31.12.9999	5105	TB-220/132KV-CHKL-02
10002516	245 KV SF6 GAS CIRCUIT BREAKER	31.12.9999	5105	TB-220/132KV-CHKL-02
10002517	OLTC C&R PANEL FOR 220KV 100 MVA	31.12.9999	5105	TB-220/132KV-CHKL-02
10002518	100MVA 220/132KV T/F HV/LV CONTROL PANEL	31.12.9999	5105	TB-220/132KV-CHKL-03
10002519	132KV CTS 800-500/1-1,0.66 - 1A	31.12.9999	5105	TB-220/132KV-CHKL-03
10002520	132KV CTS 800-500/1-1,0.66 - 1A	31.12.9999	5105	TB-220/132KV-CHKL-03
10002521	132KV CTS 800-500/1-1,0.66 - 1A	31.12.9999	5105	TB-220/132KV-CHKL-03
10002522	145KV SF6 BREAKER 2 POLE	31.12.9999	5105	TB-220/132KV-CHKL-03
10002523	220 KV CT 500-300/1-0.66,1-0.375,	31.12.9999	5105	TB-220/132KV-CHKL-03
10002524	220 KV CT 500-300/1-0.66,1-0.375,	31.12.9999	5105	TB-220/132KV-CHKL-03
10002525	220/132/11KV,100MVA PTR-3	31.12.9999	5105	TB-220/132KV-CHKL-03
10002526	220KV CTS 500/1-1,0.66 - 1A	31.12.9999	5105	TB-220/132KV-CHKL-03
10002527	245 KV SF6 GAS CIRCUIT BREAKER	31.12.9999	5105	TB-220/132KV-CHKL-03
10002528	OLTC C&R PANEL FOR 220KV 100 MVA	31.12.9999	5105	TB-220/132KV-CHKL-03
10002529	33 KV CONTROL & RELAY PANEL	31.12.9999	5105	FB-33KV-CHKL-HCAG-01
10002530	33 KV CT'S150/1A	31.12.9999	5105	FB-33KV-CHKL-HCAG-01
10002531	33 KV CT'S150/1A	31.12.9999	5105	FB-33KV-CHKL-HCAG-01
10002532	33 KV VCB	31.12.9999	5105	FB-33KV-CHKL-HCAG-01
10002533	33KV 400A ISO WITH INSULAS	31.12.9999	5105	FB-33KV-CHKL-HCAG-01
10002534	33KV 400A ISO WITH INSULAS	31.12.9999	5105	FB-33KV-CHKL-HCAG-01
10002535	33KV LIGHTING ARRESTOR	31.12.9999	5105	FB-33KV-CHKL-HCAG-01
10002536	33KV LIGHTING ARRESTOR	31.12.9999	5105	FB-33KV-CHKL-HCAG-01
10002537	33KV LIGHTING ARRESTOR	31.12.9999	5105	FB-33KV-CHKL-HCAG-01
10002538	33 KV CT'S150/1A	31.12.9999	5105	FB-33KV-CHKL-HCAG-01
10002539	33 KV CT'S150/1A	31.12.9999	5105	FB-33KV-CHKL-HCAG-01
10002540	33 KV CT'S150/1A	31.12.9999	5105	FB-33KV-CHKL-HCAG-01
10002541	33 KV CT'S150/1A	31.12.9999	5105	FB-33KV-CHKL-HCAG-01

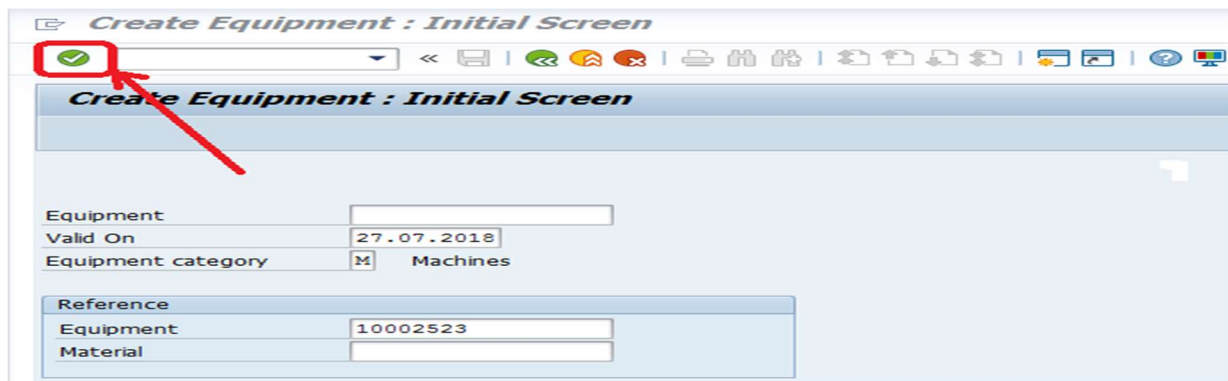
STEP-6: The Equipment ID of the selected equipment would flow into the Create Equipment screen as indicated below.



The screenshot shows the 'Create Equipment : Initial Screen' with the following fields:

Equipment	
Valid On	27.07.2018
Equipment category	M Machines
Reference	
Equipment	10002523
Material	

STEP-7: Now click the enter button.

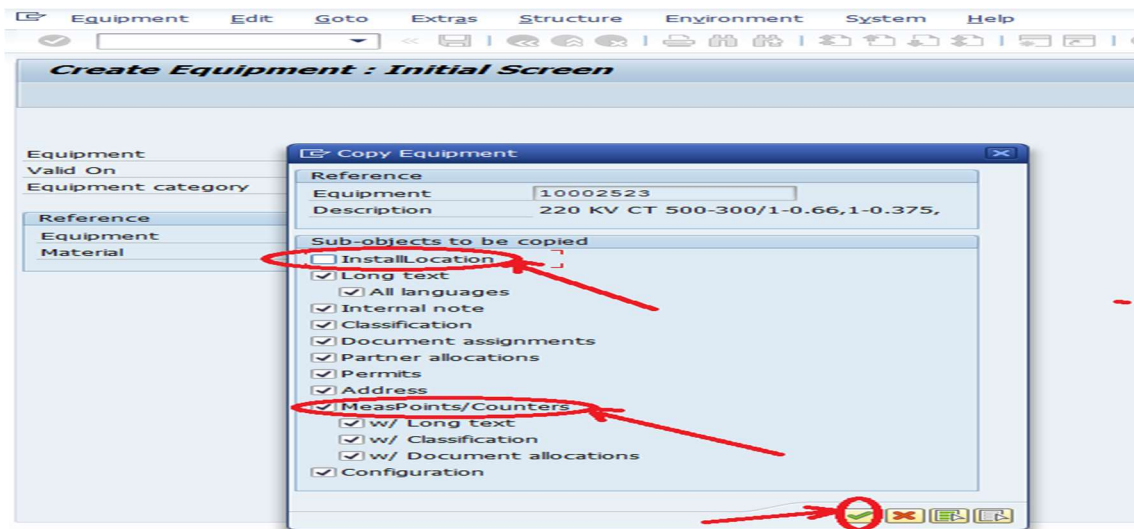


The screenshot shows the 'Create Equipment : Initial Screen' with the 'Enter' button (a green checkmark icon) highlighted with a red box and a red arrow pointing to it. The fields are the same as in the previous screenshot.

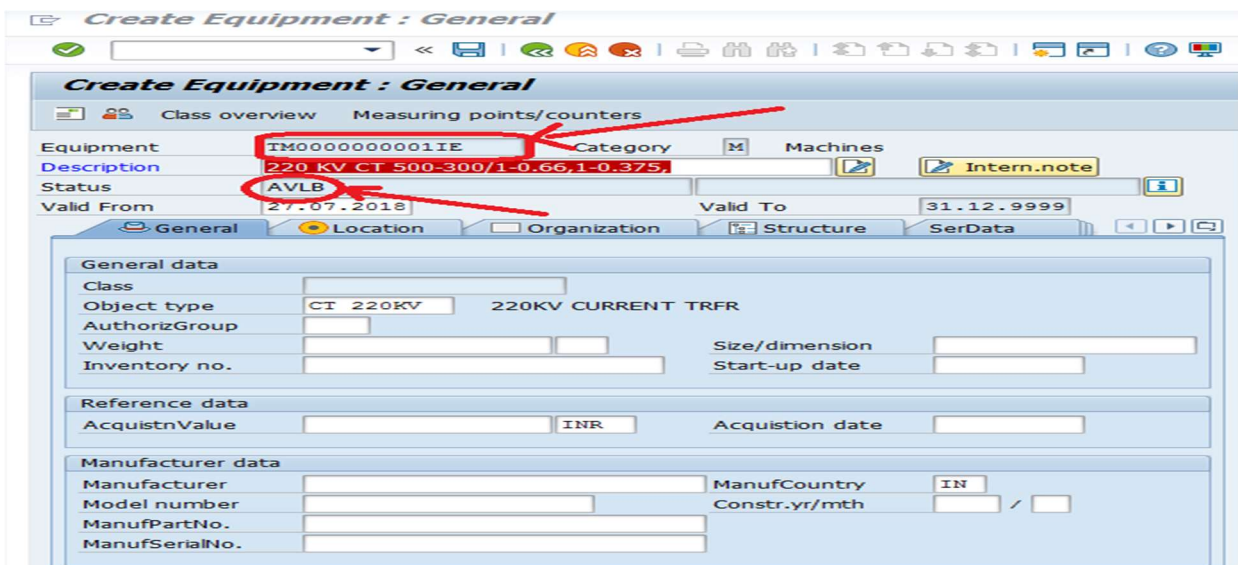
STEP-8: Now a pop up window would be opened wherein the data items to be copied can be selected by checking against each item. If the new equipment to be created is also installed in the same functional location **Install Location** may also be copied. In case it is installed in a different functional location, the relevant check box should be un-checked as indicated below.

As the measuring points would be normally same for the new equipment also, the concerned check box should be checked as shown below, for copying all the measuring points also. All measuring points would be copied duly assigning new measuring point IDs to each of the measuring point.

After selecting the required items click on the enter button as indicated below.



STEP-9: Now the system displays the general data tab screen of the newly created equipment master data. It may be noted that system assigns a temporary ID to the equipment till the data is saved. Further, the status of the equipment would be 'AVLB'. It may be noted that the equipment can be installed in the concerned functional location only when it is in the above status.



STEP-10: Click on Save button.

Create Equipment : General

Equipment: TM0000000001IE Category: M Machines

Description: 220 KV CT 500-300/1-0.66,1-0.375, Intern.note

Status: AVLB

Valid From: 27.07.2018 Valid To: 31.12.9999

General Location Organization Structure SerData

General data

Class: Object type: CT 220KV 220KV CURRENT TRFR

AuthorizGroup: Weight: Size/dimension: Inventory no.: Start-up date:

Reference data

AcquistnValue: INR Acquisition date:

STEP-11: After saving, the system displays in the status bar in the lower portion of the screen that equipment is created with so and so number. In the present case the equipment ID is **10053711**. Now it is possible to change/display the above equipment through the **T-Codes IE02** and **IE03** respectively.

Create Equipment : Initial Screen

Equipment: Valid On: 27.07.2018 Equipment category: M Machines

Reference

Equipment: Material:

Equipment created with the number 10053711

STEP-12: Enter the T-code ‘/NIE02’ in the command field.

✓ /NIE02

Create Equipment : Initial Screen

Equipment
Valid On 27.07.2018
Equipment category M Machines

Reference
Equipment
Material

✓ Equipment created with the number 10053711

STEP-13: Click the enter button.

✓ /NIE02

Create Equipment : Initial Screen

Equipment
Valid On 27.07.2018
Equipment category M Machines

Reference
Equipment
Material

✓ Equipment created with the number 10053711

STEP-14: Again click on the enter button as indicated below.

✓

Change Equipment : Initial Screen

Equipment 10053711

STEP-15: It may be noted that a unique equipment ID **10053711** is assigned by the system to the new equipment created. It may also be noted that the details in various master data fields in the '**Location**' and '**Organization**' tabs is also initially copied from the reference equipment as indicated below.

Change Equipment : Location

Equipment: 10053711 Category: Machines
 Description: 220 KV CT 500-300/1-0.66,1-0.375
 Status: AVLB
 Valid From: 27.07.2018 Valid To: 31.12.9999

General **Location** Organization Structure SerData

Location data

MaintPlant: S105 SE/OMC/Vjayawada
 Location: VJWDCHKLMN DIV-Vjayawada-SD-chillakallu-MNT
 Room: B202
 Plant section: CKL 220 CHILLAKALU 123
 Work center: MNT MAINTENANCE
 ABC indic.: B Essential
 Sort field: MDMA_00010153

Address

Name:
 Street:
 Location:
 Telephone: Fax:

Change Equipment : Organization

Equipment: 10053711 Category: Machines
 Description: 220 KV CT 500-300/1-0.66,1-0.375
 Status: AVLB
 Valid From: 27.07.2018 Valid To: 31.12.9999

General Location **Organization** Structure SerData

Account assignment

Company Code: 3000 APTRANSCO
 Business Area: S105 SE/OMC/VDAYAWADA
 Asset: /
 Cost Center: S10SS20001 / 3000 ADE/M/ Chillakallu
 WBS Element:
 StandgOrder:
 SettlementOrder:

Responsibilities

Planning plant: S105 SE/OMC/Vjayawada
 Planner group: M05 MNT1 2CHILLAKALLU 1234
 Main WorkCtr: MNT / S105 MAINTENANCE
 Catalog profile: PTR BAY PTR Bay

STEP-16: In case the newly created equipment is also installed in the same maintenance plant, the maintenance plant field in the 'Location' tab need not be changed. Otherwise, the same should be changed with the relevant maintenance plant. For changing the same, click on the 'Change Maintenance plant' button in the location tab as indicated above.

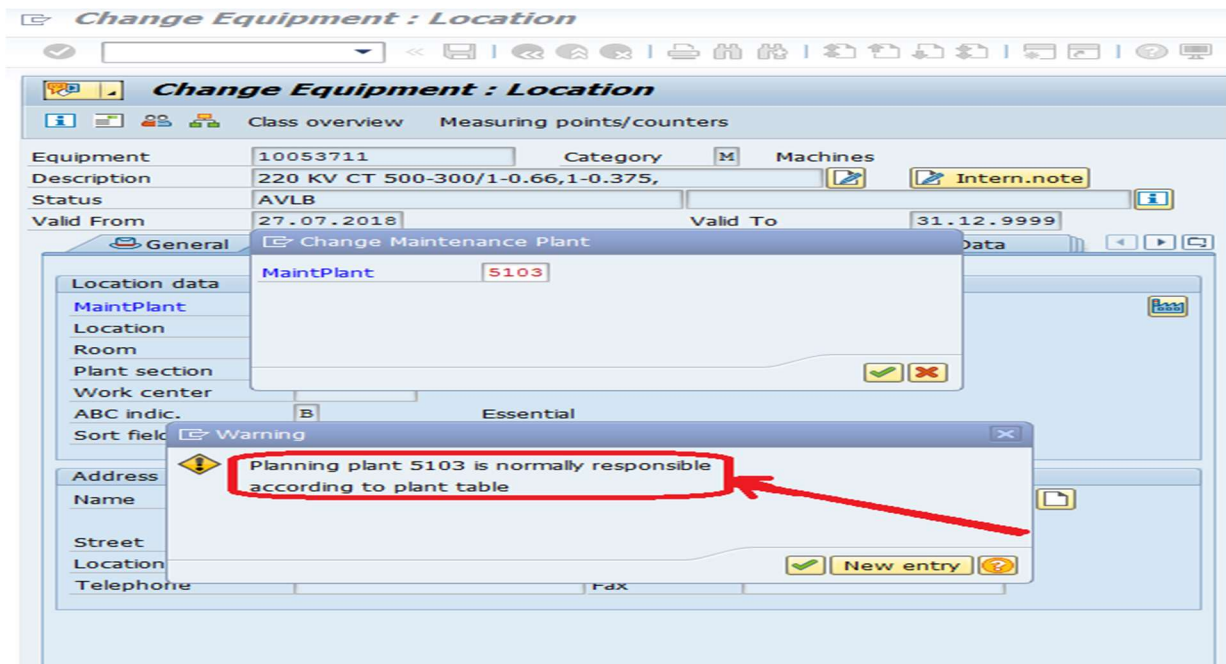
The screenshot displays the SAP 'Change Equipment : Location' interface. The main dialog box contains the following data:

Equipment	10053711	Category	M	Machines
Description	220 KV CT 500-300/1-0.66,1-0.375,			
Status	AVLB			
Valid From	27.07.2018	Valid To	31.12.9999	

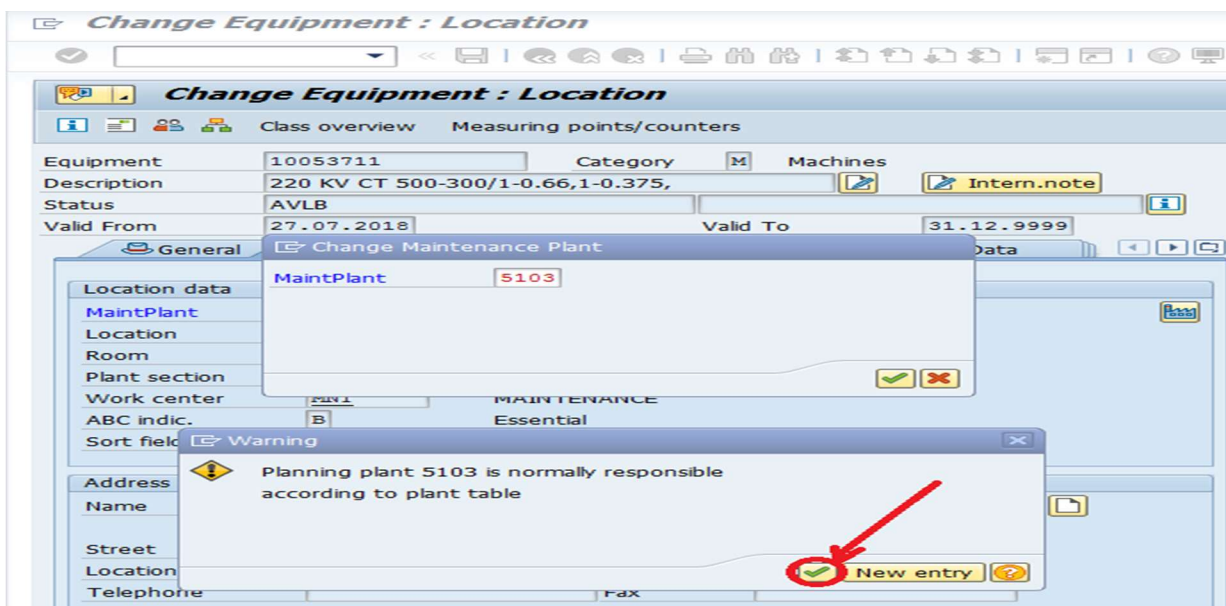
The 'General' tab is selected, and the 'Change Maintenance Plant' sub-dialog is open. In this sub-dialog, the 'MaintPlant' field is set to '5105' (highlighted with a red circle), and a green checkmark icon is visible (also highlighted with a red circle), indicating the change was successful. The sub-dialog also shows 'Work center' as 'MAINTENANCE' and 'ABC indic.' as 'B'.

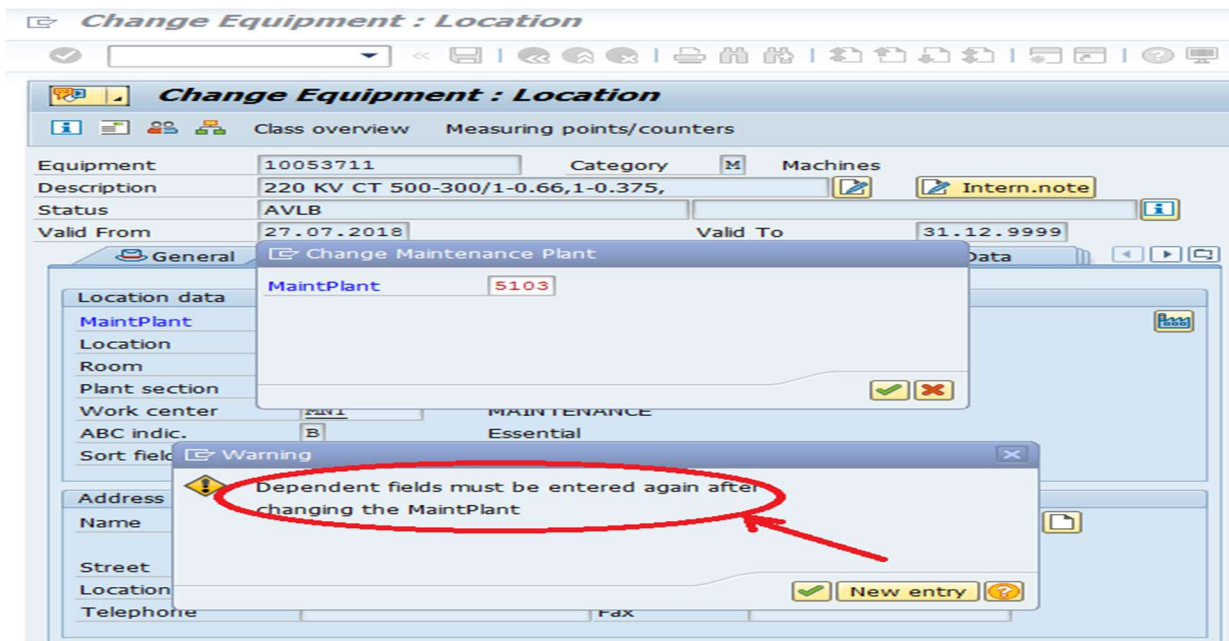
Below the sub-dialog, the 'Address' section of the main dialog is visible, with fields for Name, Street, Location, Telephone, and Fax, all of which are currently empty.

Please note that in the search window the maintenance plant ‘5103’ is selected in the above screen shot. After clicking the enter button as indicated above, a warning message would be displayed by the system as indicated in the below screen shot.



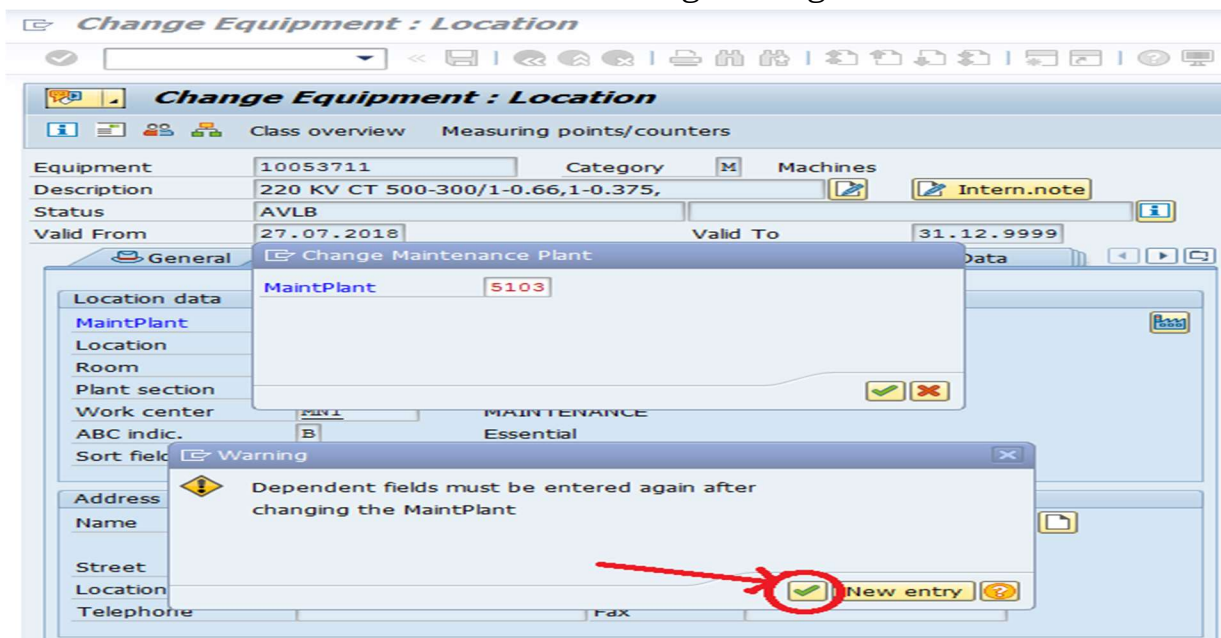
STEP-18: If the **enter** button in the warning message pop up window is clicked as indicated in the below screen shot, another warning message is displayed as shown below.





The intent of the above warning messages is that the other fields in the **Location** and **Organization** tabs should also be changed as applicable for the changed Maintenance Plant. In this connection, it may be noted that during the installation of the equipment in its superior functional location, we may ensure that all the data pertaining to the concerned functional location is copied in to the equipment master data. Hence the information in these fields need not be separately changed at this juncture.

STEP-19: Click **Enter** button in the warning message as shown below.



Now the **Maint Plant** in '**Location**' tab would be changed from **5105 to 5103**.

Installation of equipment in the concerned functional location

STEP-20: Now it may be noted that while copying this equipment, we have not copied the **installation location** since we are not installing the new equipment in the same superior functional location of the reference equipment. Hence now the new equipment created should be installed in its superior Functional location. For installation of equipment in relevant functional location, click **Structure** tab.

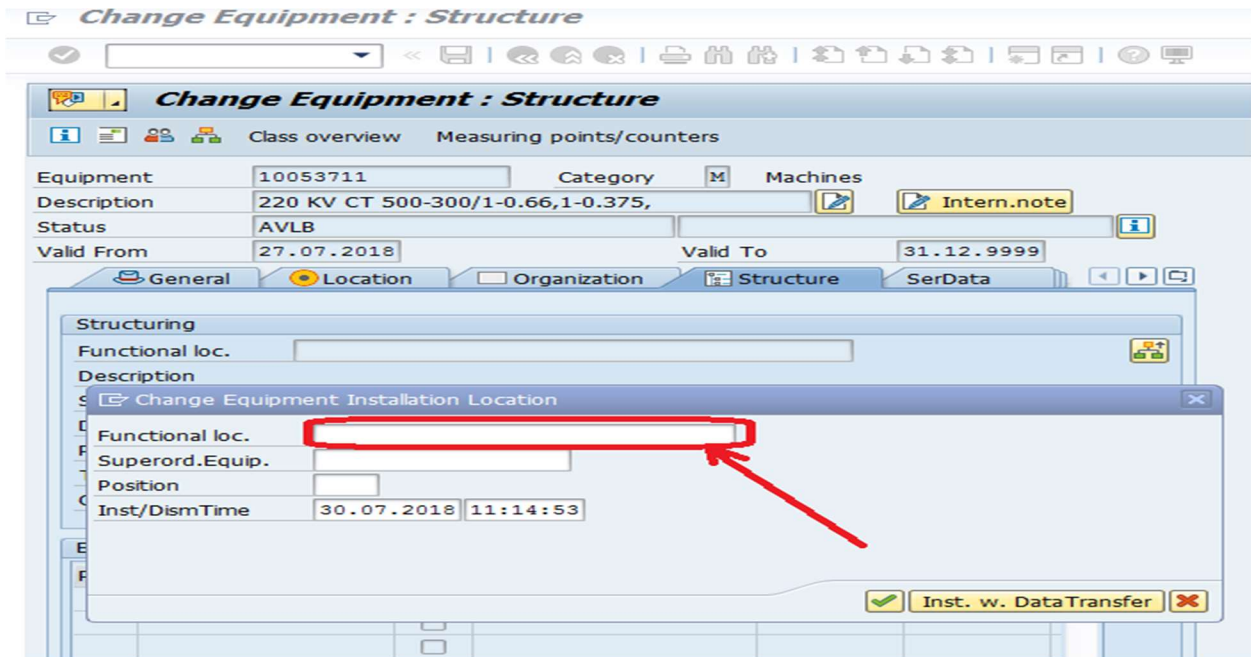
The screenshot shows the 'Change Equipment : General' SAP screen. The 'Structure' tab is highlighted with a red circle and a red arrow pointing to it. The screen displays various fields for equipment data, including Equipment (10053711), Category (Machines), Description (220 KV CT 500-300/1-0.66,1-0.375), Status (AVLB), Valid From (27.07.2018), Valid To (31.12.9999), and tabs for General, Location, Organization, Structure, and SerData.

STEP-21: In the screen populated, click on the **Change Installation location** button.

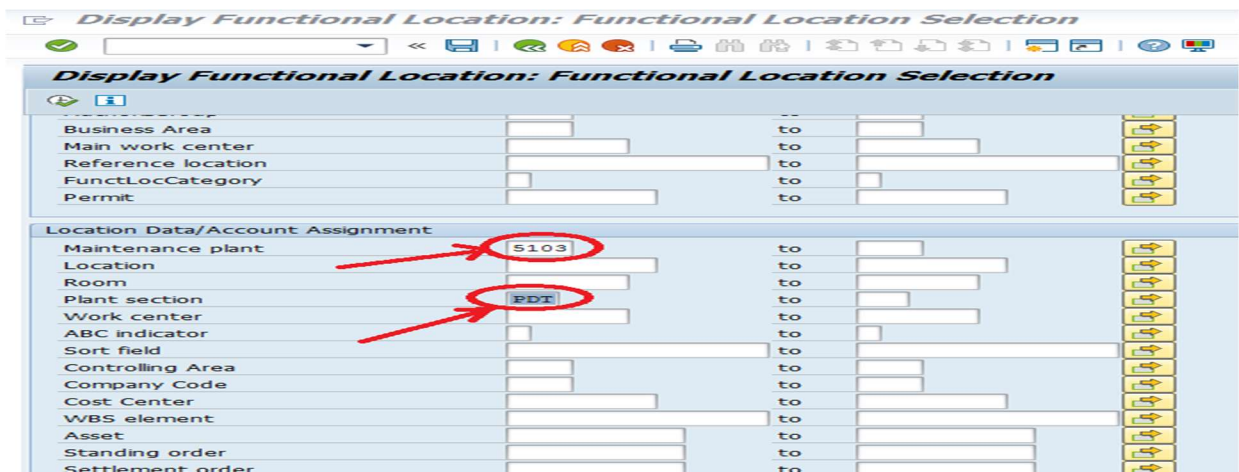
The screenshot shows the 'Change Equipment : Structure' SAP screen. The 'Change Installation location' button is highlighted with a red circle and a red arrow pointing to it. The screen displays fields for Structuring (Functional loc., Description, Superord. Equip., Position, TechIdentNo., ConstType) and a table for Equipment.

Pos.	Equipment	Sb-Eq	Description	EqmtType	Mfr
		<input type="checkbox"/>			
		<input type="checkbox"/>			
		<input type="checkbox"/>			
		<input type="checkbox"/>			

STEP-22: Now a pop up window would appear for entering the superior functional location by selecting the same from search option. Click on the search button available beside the **'Functional Loc'** field.



STEP-23: In the '**Location Data**' of the search window, enter 'Maintenance Plant' and 'Plant Section' fields for displaying the list of functional locations available in the selected **plant section** i.e Sub Station.



STEP-24: Click the execution button.

STEP-25: From the list of bays displayed select the required Functional location in which the new equipment is to be installed. Then click enter button as shown below.

Functional Location	Description of functional location	Pint
BC-220KV-PNDT-01	BUS CUPLR-220KV-PENDURTHI (VIZAG-01)	5103
BUS-132KV-PNDT-01	BUS-132KV-PENDURTHI (VIZAG-01)	5103
BUS-220KV-PNDT-01	BUS-220KV-PENDURTHI (VIZAG-01)	5103
BUS-220KV-PNDT-02	BUS-220KV-PENDURTHI (VIZAG-02)	5103
BUS-33KV-PNDT-01	BUS-33KV-PENDURTHI (VIZAG-01)	5103
CR-220KV SS-PNDT-01	CNTRL ROOM-220KV SS-PENDURTHI (VIZAG-01)	5103
FB-132KV-PNDT-ADPM-01	FB-132KV-PENDURTHI (VIZAG-ANANDAPURAM-01)	5103
FB-132KV-PNDT-DCCN-01	FB-132KV-PENDURTHI (VIZAG-DECCAN-01)	5103
FB-132KV-PNDT-GOLD-01	FB-132KV-PENDURTHI-GOLDSTARINDUSTRY-01	5103
FB-132KV-PNDT-KSMK-01	FB-132KV-PENDURTHI (VIZAG-KASIMKOTA-01)	5103
FB-132KV-PNDT-KSMK-02	FB-132KV-PENDURTHI (VIZAG-KASIMKOTA-02)	5103
FB-132KV-PNDT-KTVS-01	FB-132KV-PENDURTHI (VIZAG-KOTHAVALASA-01)	5103
FB-132KV-PNDT-LVSR-01	FB-132KV-PENDURTHI-LORDVENKATESWARA-01	5103
FB-132KV-PNDT-SMCM-01	FB-132KV-PENDURTHI-SIMHACHALAM-01	5103
FB-132KV-PNDT-SMCM-02	FB-132KV-PENDURTHI (VIZAG-SIMHACHALAM-02)	5103
FB-220KV-PNDT-BDPM-01	FB-220KV-PENDURTHI (VIZAG-BDPLM-01)	5103
FB-220KV-PNDT-BDPM-02	FB-220KV-PENDURTHI (VIZAG-BDPLM-02)	5103
FB-220KV-PNDT-DYFM-01	FB-220KV-PENDURTHI (VIZAG-DAIRYFARM-01)	5103
FB-220KV-PNDT-DYFM-02	FB-220KV-PENDURTHI (VIZAG-DAIRYFARM-02)	5103
FB-220KV-PNDT-GJWK-01	FB-220KV-PENDURTHI (VIZAG-GAJUWAKA-01)	5103
FB-220KV-PNDT-GRVD-01	FB-220KV-PENDURTHI (VIZAG-GARIVIDI-01)	5103
FB-220KV-PNDT-GRVD-02	FB-220KV-PENDURTHI (VIZAG-GARIVIDI-02)	5103
FB-220KV-PNDT-USLR-01	FB-220KV-PENDURTHI-UPPER SILERU FB-01	5103
FB-220KV-PNDT-VPSS-01	FB-220KV-PENDURTHI (VIZAG-VSS-01)	5103
FB-220KV-PNDT-VPSS-02	FB-220KV-PENDURTHI (VIZAG-VSS-02)	5103
FB-33KV-PNDT-GPLM-01	FB-33KV-PENDURTHI (VIZAG-GPLM-01)	5103
FB-33KV-PNDT-PNDT-01	FB-33KV-PENDURTHI (VIZAG-PENDURTHI-01)	5103

STEP-26: The selected Functional Location would flow into the pop up window indicated in Step-23 above, as shown below. Then click the **Inst.w.Data Transfer** button as shown below. By clicking this option all the location and organizational data pertaining to the selected functional location can be transferred into the **Location** and **Organization** tabs of the Equipment master data.

Change Equipment : Structure

Equipment: 10053711 Category: Machines
 Description: 220 KV CT 500-300/1-0.66,1-0.375, Intern.note
 Status: AVLB
 Valid From: 27.07.2018 Valid To: 31.12.9999

General Location Organization Structure SerData

Structuring
 Functional loc.: FB-220KV-PNDT-BDPM-02
 Description: Change Equipment Installation Location
 Superord.Equip.:
 Position:
 Inst/DismTime: 31.07.2018 13:42:19

Inst. w. DataTransfer

STEP-27: Now a data transfer window would be displayed wherein the data to be transferred from **Functional Location** to the **Equipment** can be chosen. If it is desired to copy all the data pertaining to the functional location to the equipment, **InstallLoc.(Whole)** option should be clicked as indicated below.

Data Transfer: Install Equipment

InstallLoc. (whole) Equipment (all)

InstallLocation	(FuncLoc)	IL	EQ	Equip. before installation
FB-220KV-PNDT-BDPM-02				10053711
FB-220KV-PENDURTHI (VIZAG-BDPL				220 KV CT 500-300/1-0.66,1-0.3

Location

Location	PNDTPNDT...	IL	EQ
Room	V211	<input checked="" type="radio"/>	<input type="radio"/>
PlantSectn	PDT	<input checked="" type="radio"/>	<input type="radio"/>
Work ctr	MNT MAINTENANCE	<input checked="" type="radio"/>	<input type="radio"/>
ABC indic.	B	<input type="radio"/>	<input checked="" type="radio"/> B
Sort field		<input type="radio"/>	<input checked="" type="radio"/> MDMA_00010153

Account assignment

Bus. Area	5103	IL	EQ
Cost Ctr	5103S20006	<input type="radio"/>	<input checked="" type="radio"/> 5103S
WBS Elem.		<input type="radio"/>	<input checked="" type="radio"/> 5103S20001
StdgOrd.		<input checked="" type="radio"/>	<input type="radio"/>
SetlmtOrd.		<input checked="" type="radio"/>	<input type="radio"/>

Plant Maintenance

PIPlnt/Grp	5103 M02	IL	EQ
Mn.wk.ctr	5103 MNT MAINTENANCE	<input type="radio"/>	<input checked="" type="radio"/> 5103S M05
Cat. Prof.	FDR BAY Feeder Bay	<input type="radio"/>	<input checked="" type="radio"/> 5103S MNT MAINTENANCE
		<input type="radio"/>	<input checked="" type="radio"/> PTR BAY PTR Bay

Sales and distribution

Sales org.		IL	EQ
		<input checked="" type="radio"/>	<input type="radio"/>

STEP-28: Now it can be seen that all the fields pertaining to the Functional location have been automatically selected as shown below.

Data Transfer: Install Equipment

InstallLoc. (whole) Equipment (all)

InstallLocation	(FunctLoc)	IL	EQ	Equip. before installation
FB-220KV-PNDT-BDPM-02				10053711
FB-220KV-PENDURTHI (VIZAG-BDPL				220 KV CT 500-300/1-0.66,1-0.3

Location		IL	EQ
Location	PNDTPNDT...	<input type="radio"/>	<input type="radio"/>
Room	V211	<input type="radio"/>	<input type="radio"/>
PlantSectn	PDT	<input type="radio"/>	<input type="radio"/>
Work ctr	MNT MAINTENANCE	<input type="radio"/>	<input type="radio"/>
ABC indic.	B	<input type="radio"/>	<input type="radio"/>
Sort field		<input type="radio"/>	<input type="radio"/>

Account assignment		IL	EQ
Bus. Area	5103	<input type="radio"/>	<input type="radio"/>
Cost Ctr	5103S20006	<input type="radio"/>	<input type="radio"/>
WBS Elem.		<input type="radio"/>	<input type="radio"/>
StdgOrd.		<input type="radio"/>	<input type="radio"/>
SetlmtOrd.		<input type="radio"/>	<input type="radio"/>

Plant Maintenance		IL	EQ
PIPlnt/Grp	5103 M02	<input type="radio"/>	<input type="radio"/>
Mn.wk.ctr	5103 MNT MAINTENANCE	<input type="radio"/>	<input type="radio"/>
Cat. Prof.	FDR BAY Feeder Bay	<input type="radio"/>	<input type="radio"/>

Sales and distribution		IL	EQ
Sales org.		<input type="radio"/>	<input type="radio"/>

STEP-29: Now click the **Back** button.

Data Transfer: Install Equipment

InstallLoc. (whole) Equipment (all)

InstallLocation	(FunctLoc)	IL	EQ	Equip. before installation
FB-220KV-PNDT-BDPM-02				10053711
FB-220KV-PENDURTHI (VIZAG-BDPL				220 KV CT 500-300/1-0.66,1-0.3

Location		IL	EQ
Location	PNDTPNDT...	<input type="radio"/>	<input type="radio"/>
Room	V211	<input type="radio"/>	<input type="radio"/>
PlantSectn	PDT	<input type="radio"/>	<input type="radio"/>
Work ctr	MNT MAINTENANCE	<input type="radio"/>	<input type="radio"/>
ABC indic.	B	<input type="radio"/>	<input type="radio"/>
Sort field		<input type="radio"/>	<input type="radio"/>

Account assignment		IL	EQ
Bus. Area	5103	<input type="radio"/>	<input type="radio"/>
Cost Ctr	5103S20006	<input type="radio"/>	<input type="radio"/>
WBS Elem.		<input type="radio"/>	<input type="radio"/>
StdgOrd.		<input type="radio"/>	<input type="radio"/>
SetlmtOrd.		<input type="radio"/>	<input type="radio"/>

Plant Maintenance		IL	EQ
PIPlnt/Grp	5103 M02	<input type="radio"/>	<input type="radio"/>
Mn.wk.ctr	5103 MNT MAINTENANCE	<input type="radio"/>	<input type="radio"/>
Cat. Prof.	FDR BAY Feeder Bay	<input type="radio"/>	<input type="radio"/>

Sales and distribution		IL	EQ
Sales org.		<input type="radio"/>	<input type="radio"/>

STEP-30: Click **Save** button.

Equipment: 10053711 Category: M Machines

Description: 220 KV CT 500-300/1-0.66,1-0.375, Intern.note

Status: INST

Valid From: 27.07.2018 Valid To: 31.12.9999

General Location Organization Structure SerData

Structuring

Functional loc.: FB-220KV-PNDT-BDPM-02

Description: FB-220KV-PENDURTHI (VIZAG-BDPLM-02)

Superord.Equip.:

Description:

Position:

TechIdentNo.:

ConstType:

Pos.	Equipment	Sb-Eq	Description	EqmtType	Mfr
		<input type="checkbox"/>			
		<input type="checkbox"/>			

STEP-31: In the displayed **Change Equipment window** opened, click on enter button as shown below.

Equipment: 10053711

Equipment 10053711 changed

Now it may be observed that the selected functional location would appear in the **Structure** tab and the status of the equipment is changed from **AVLB** to **INST** indicating that the equipment is installed in functional location.

Change Equipment : Structure

Equipment: 10053711 Category: M Machines

Description: 220 KV CT 500-300/1-0.66,1-0.375, Intern.note

Status: INST

Valid From: 01.08.2018 Valid To: 31.12.9999

General Location Organization Structure SerData

Structuring

Functional loc.: FB-220KV-PNDT-BDPM-02

Description: FB-220KV-PENDURTHI (VIZAG-BDPLM-02)

Superord.Equip.:

Description:

Position:

TechIdentNo.:

ConstType:

Pos.	Equipment	Sb-Eq	Description	EqmtType	Mfr

Further in the **Location** and **Organization** tabs, the data pertaining to the functional location is updated as shown in the below screen shots.

Change Equipment : Location

Equipment: 10053711 Category: M Machines

Description: 220 KV CT 500-300/1-0.66,1-0.375, Intern.note

Status: INST

Valid From: 27.07.2018 Valid To: 31.12.9999

General Location Organization Structure SerData

Location data

MaintPlant: S103 SE/OMC/Visakhapatnam

Location: PNDT-PNDT-MNT DIV-Pendurthi-SD-Pendurthi-MNT

Room: V211

Plant section: PDI 220 PENDURTHI 123

Work center: MNT MAINTENANCE

ABC indic.: B Essential

Sort field:

Address

Name:

Street:

Location:

Telephone:

Fax:

Change Equipment : Organization

Class overview Measuring points/counters

Equipment: 10053711 Category: M Machines

Description: 220 KV CT 500-300/1-0.66,1-0.375 Intern.note

Status: INST

Valid From: 27.07.2018 Valid To: 31.12.9999

General Location Organization Structure SerData

Account assignment

Company Code	3000	APTRANSCO	VIJAYAWADA
Business Area	5103	SE/OMC/VISAKHAPATNAM	
Asset		/	
Cost Center	5103S20006	/	3000 Maint/Pendurthi/SD
WBS Element			
StandgOrder			
SettlementOrder			

Responsibilities

Planning plant	5103	SE/OMC/Visakhapatnam
Planner group	M02	MNT1 2PENDURTHI 1234
Main WorkCtr	MNT	/ 5103 MAINTENANCE
Catalog profile	FDR BAY	Feeder Bay

Any other master data pertaining specifically to the created equipment may be updated in the respective field through the t-code **IE02**.

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