MAINTENANCE PORTAL ISSUES RELATED TO SAP.

1. BUDGET ERROR OCCURS.

SOL -> RAISE SAP SOLUTION MANAGER TICKET FOR BUDGET WITH ALL ERROR SCREEN-SHOTS, PROFIT CENTER, COMMITMENT ITEM, PLANT, BUDGET REQUIRED AND PURCHASING GROUP.

2. MATERIAL OR BATCH NOT FOUND IN PLANT ERROR OCCURS.

SOL -> RAISE SAP SOLUTION MANAGER TICKET FOR MATERIAL EXTENSION WITH ALL ERROR SCREEN-SHOTS, PLANT, MATERIAL CODE AND BATCH.

3. FOR PRINT SES AND CENTAGES SES IN SAP USE T-CODE ZMM_MB BY SECTION USER LOGIN.

SOL -> A. ENTER SES NUMBER
B. EXECUTE.

4. FOR PRINT MATERIAL MIGO-101 IN SAP USE T-CODE ZMM_SRN -> STORE RECEIPT NOTE CREATION -> CIVIL SRN MOVEMENT TYPE 101

SOL -> A. ENTER MIGO-101 DOCUMENT NUMBER AND DOCUMENT YEAR
B. SAVE AND PRINT.

5. HOW TO FIND MO NUMBER IN SAP WORK-ORDER (PO)?

SOL -> A. OPEN WORK-ORDER (PO) USING T-CODE ME23N (BY AE PURCHASE DIVISON OR DY.EE PURCHASE CIRCLE)
B. IN ITEM-DETAILS OR ITEM TAB
a. SELECT PROPER PO ITEM LINE NUMBER (MULTIPLE OF 10 e.g. 10, 20, 50, 100, 150)
b. CLICK ON ACCOUNT ASSIGNMENT TAB.
c. IN THAT YOU SEE THE MO NUMBER, GL CODE, PROFIT CENTER AND COMMITMENT ITEM.

6. IF "NO GOODS RECEIPT POSSIBLE FOR PURCHASE ORDER" OR "QUANTITY EXCEEDS ERROR OCCURS".

SOL -> PLEASE CHECK WORK-ORDER AND PO ITEM LINE NUMBER AND SERVICE QTY, MATERIAL QTY IN SAP SYSTEM BEFORE DOING SES, MATERIAL MIGO AND MATERIAL CENTAGES,

BECAUSE OF ALL PO LINE NUMBERS ARE RELATED TO RESPECTIVE PROCESS AND IF USER SELECT WRONG LINE NUMBER THEN PROCESS CANT BE DONE IN SAP.

7. FOLLOWING DOCUMENTS ARE CREATED IN SAP THROUGH MAINTENANCE PORTAL.

A. IN SAP, SERVICE ENTRY SHEET (SES) WILL BE CREATED AFTER APPROVAL OF "SERVICE SES" AT MAINTENANCE PORTAL.

B. IN SAP, MIGO-101 DOCUMENT WILL BE CREATED FOR VENDOR MATERIAL AFTER APPROVAL OF "MATERIAL MIGO" AT MAINTENANCE PORTAL.

C. IN SAP, MIGO-261 DOCUMENT WILL BE CREATED FOR MSEDCL MATERIAL AFTER APPROVAL OF "MATERIAL MIGO" AT MAINTENANCE PORTAL.

D. IN SAP, SERVICE ENTRY SHEET (SES) WILL BE CREATED AFTER APPROVAL OF "CENTAGES SES" AT MAINTENANCE PORTAL.

NOTE:

1. FOR SERVICES AND CENTAGES, CREATE PARKING AND POSTING DOCUMENTS AGAINST SES NUMBER.
2. FOR MATERIAL, CREATE PARKING AND POSTING DOCUMENTS AGAINST MATERIAL DOCUMENT NO (MIGO M.TYPE 101).
3. BOTH SES NUMBER AND MATERIAL DOCUMENT NUMBER FOUND IN PURCHASE ORDER (USE T-CODE ME23N) -> PURCHASE ORDER HISTORY TAB.

8. IF "FINAL ENTRY INDICATOR SET" ERROR OCCURS.

SOL -> FOR ABOVE ERROR, PLEASE CHECK FOLLOWING POSIBILITIES
A. WORK-ORDER (PO) SHORT CLOSED OR DELETED BY USER IN SAP AND PORTAL SYSTEM.
B. LAST SERVICE ENTRY SHEET DIRECTLY CREATED IN SAP BY USER WITH FLAG "**FINAL ENTRY".**

FOR BOTH CASES, SES, MIGO AND CENTAGES SES CAN NOT CREATED IN FUTURE AGAINST WORK-ODER OR MO.

9. IF "UNPLANNED SERVICE XX.XXXXX.XXXX MAY NOT BE ENTERED." OR "PO- 4XXXXXXXXX, LINE ITEM – XXXXX, MO – XXXXXXXX COMBINATION NOT FOUND" ERROR OCCURS WHILE APPROVING MATERIAL DOCUMENT AND SES.

SOL -> IF USER SELECT WRONG WORK ORDER (PO) **LINE NUMBER** WHILE CREATING SES OR MATERIAL DOCUMENT SYSTEM GIVES ABOVE ERROR.

BEFORE CREATING SES AND MATERIAL, PLEASE CHECK COMBINATION OF WORK-ORDER NO, MO NO AND MATERIAL CODE OR SERVICES WITH PO LINE ITEM NO IN SAP.

FOR FIND CORRECT PO LINE NO FOLLOW THE PROCEESS.

A. OPEN WORK-ORDER (PO) USING T-CODE ME23N (BY AE PURCHASE DIVISON OR DY.EE PURCHASE CIRCLE)

B. IN ITEM-DETAILS OR ITEM TAB

C. SELECT PROPER PO ITEM LINE NUMBER (MULTIPLE OF 10 e.g. 10, 20, 50, 100, 150) FOR RESPECTIVE MATERIAL OR SERVICES.

D. CLICK ON ACCOUNT ASSIGNMENT TAB.

E. WHERE YOU FIND MO NUMBER, GL CODE, PROFIT CENTER AND COMMITMENT ITEM.

F. IF PO NO, MO NO, MATERIAL CODE AND PO LINE NO MATCHED THEN SELECT SAME PO LINE NO AT PORTAL WHILE CREATING SES AND MATERIAL DOCUMENTS.

10. IF SYSTEM GIVES ERROR AS "QTY / STOCK CHECK" OR "QUANTITY EXCEED ERROR" OR "MATERIAL NOT FOUND" OR "ENTERED QTY GREATER THAN AVLB QTY".

SOL -> IF MATERIAL ALREADY MAINTAIN TO RESPECTIVE DIVISION (USE TCODE MM60) AND STILL ERROR OCCURS, THEN CHECK FOLLOWING SOLUTION.

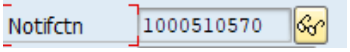
IF USER SELECTING MATERIAL PROVIDED BY AS "MSEDCL" THEN IT IS COMPULSORY THAT, FOR RESPECTIVE WORK-CENTER (STORE LOCATION) MSEDCL MATERIAL STOCK MUST BE PRESENT IN SAP SYSTEM.

I.e. MSEDCL MATERIAL QUANTITY MUST BE SAME OR LESS IN MO, THAN STOCK AVAILABLE AT THE RESPECTIVE **WORK-CENTER (STORE LOCATION).**

NOTE: USE MB52 OR MMBE T-CODE FOR STOCK CHECK WITH RESPECTIVE PLANT AND STORE LOCATION.

11. HOW TO FIND NOTIFICATION TYPE IN MO.

SOL -> A. OPEN MO IN DISPLAY MODE USING T-CODE IW33.

B. CLICK ON "Notifctn" DISPLAY ICON 

<- CLICK HERE.

C. IN THAT YOU FIND NOTIFICATION NUMBER AND NOTIFICATION TYPE.

12. IF USER FOUND POROPER BUDGET IN SAP, STILL SYSTEM GIVES BUDGET ERROR.

SOL -> AS PER DEVELOPMENT AT THE TIME OF WORK-ORDER CREATION SYSTEM TAKE BUDGET AS PER NOTIFICATION TYPE WHICH IS USED IN MO CREATION.

USE FOLLOWING TABLE

Notification type	**Commitment Item**
H1	4030001500
H2	4030001600
H3	4030001700
H4	4030001800
H5	4030001900
H6	4030002000
H7	4030002100
J1	4030002400
J2	4030002500
J3	4030002600
J4	4030002700
J5	4030002800
J6	4030002900
J7	4030003000

13. WHILE CREATING EQUIPMENT, IF SYSTEM GIVES ERROR AS "ASSET XXXXXXXXXX X NOT IN COMPANY CODE 1000".

SOL -> BEFORE CREATING EQUIPMENT, PLEASE CHECK ASSET NO, PLANT, IN SAP USING TCODE AS03 BY ACCOUNT LOGIN AND IF ASSET NO AND PLANT IS CORRECT THEN CREATE EQUIPMENT THROUGH PORTAL.

14. WHILE APPROVING CENTAGES SES, SYSTEM GIVES ERROR AS "MATERIAL MIGO NOT FOUND" OR "SES CAN NOT BE CREATED".

SOL -> FIRST APPROVE MATERIAL DOCUMENT THROUGH PORTAL AND THEN CREATE CENTAGES SES.
(SAME LOGIC FOR "MSEDCL" AND "VENDOR" MATERIAL)

15. PROPER BUDGET HIT IN SAP FOR HT LINE MAINTENANCE USE FOLLOWING TABLE.

SOL ->	**ORDER TYPE**	**SERVICE-CODE**	**REMARK**
	BREAKDOWN	BM.HT.*	FOR 33 KV HT LINE
		BM.HT33KV.*	FOR 33 KV HT LINE
		BM.HT22KV.*	FOR 22 KV HT LINE
		BM.HT11KV.*	FOR 11 KV HT LINE
	PREVENTIVE	PM.HT.*	FOR 33 KV HT LINE
		PM.HT33KV.*	FOR 33 KV HT LINE
		PM.HT22KV.*	FOR 22 KV HT LINE
		PM.HT11KV.*	FOR 11 KV HT LINE

16. EQUIPMENT STATUS DETAILS AND MEANING FOR DT REPLACMENT AND REPAIRING.

PROCESS	DT EQUIPMENT STATUS		DT EQUIPMENT LOCATION	
	WHILE CREATION	AFTER CREATION	WHILE CREATION	AFTER CREATION
REPLACEMENT MO - TYPE PM01 (FAIL DT)	INU	INU	SECTION	SECTION
GATEPASS - DIVISION TO SECTION (WORKING DT)	ENC	INU	DIVISION	SECTION
GATEPASS - SECTION TO DIVISION (FAIL DT)	INU	BDN	SECTION	DIVISION
REPAIRING MO - TYPE PM05 (FAIL DT)	BDN	BDN	DIVISION	DIVISION
GATEPASS - DIVISION TO VENDOR (FAIL DT)	BDN	REP	DIVISION	DIVISION
GATEPASS - VENDOR TO DIVISION (AFTER REPAIR)	REP	ENC	DIVISION	DIVISION
DT REPAIR AT DIVISION IT SELF (FAIL DT) (Minor Repair : No need to send to Repairer)	BDN	ENC	DIVISION	DIVISION
NEW DT EQUIPMENT CREATION	-	INU	-	SECTION
DT EQUIPMENT UPDATION	ENC OR INU	INU	SEC/DIV	SECTION

* DO NOT CHANGE DT EQUIPMENT STATUS DIRECTLY IN ERP SAP SYSTEM.
* DT EQUIPMENT STATUS WILL CHANGE AUTOMATICALLY IN ERP SAP, IF COMPLETE PROCESS FLOW IS FOLLOWED AT PORTAL.

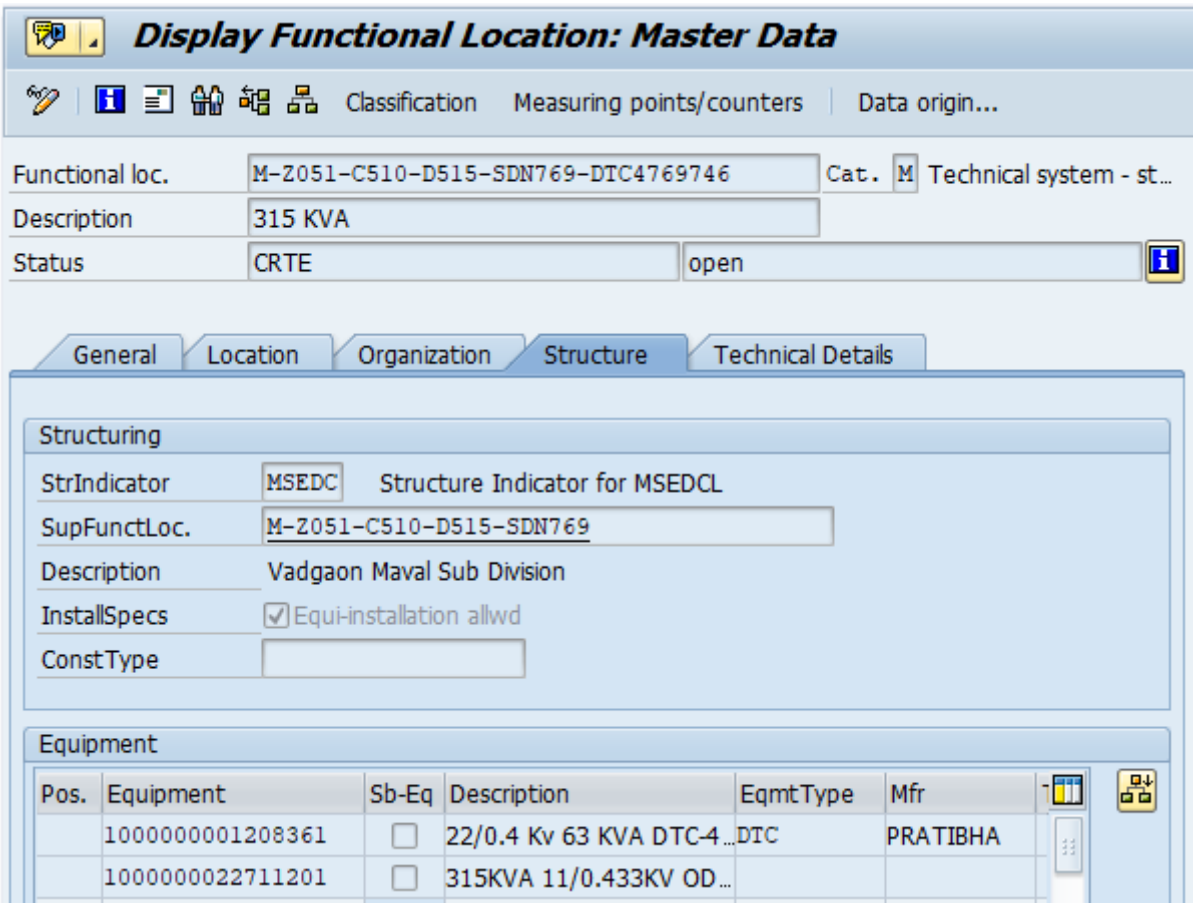
STATUS MEANING	STATUS
EQUIP. NOT IN USE (NOT INSTALL)	ENC
EQUIP. IN USE (INSTALL ON FL)	INU
EQUIP. BREAKDOWN	BDN
EQUIP. UNDER REPAIR (PROVIDED TO VENDOR)	REP

17. WHILE CREATING MO, IF SYSTEM GIVES ERROR AS "FUNCTION LOCATION M-ZXXX-CXXX-DXXX-SDNXXX-DTCXXXXXXX HAS DIFFERENT EQUIPMENT NUMBER".

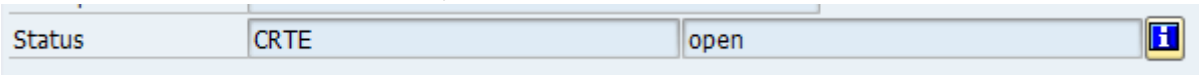
SOL -> A. OPEN RESPECTIVE FUNCTION LOCATION USING T-CODE IL03.

B. ENTER FUNCTION LOCATION

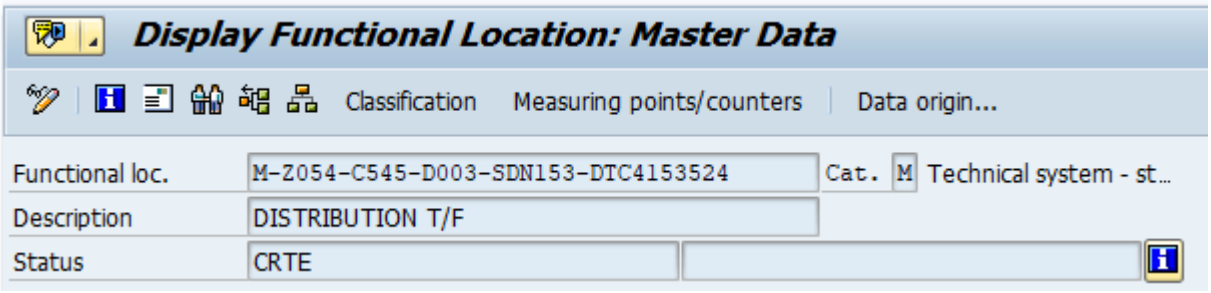
C. GOTO STRUCTURE TAB AND CHECK EQUIPMENT NUMBERS AND FUNCTION LOCATION DETAILS ARE CORRECT OR NOT. IF EQUIPMENT NUMBERS AND FUNCTION LOCATION MATCH THEN FOLLOW THE STEP's TO RESOLVE THE ISSUE.



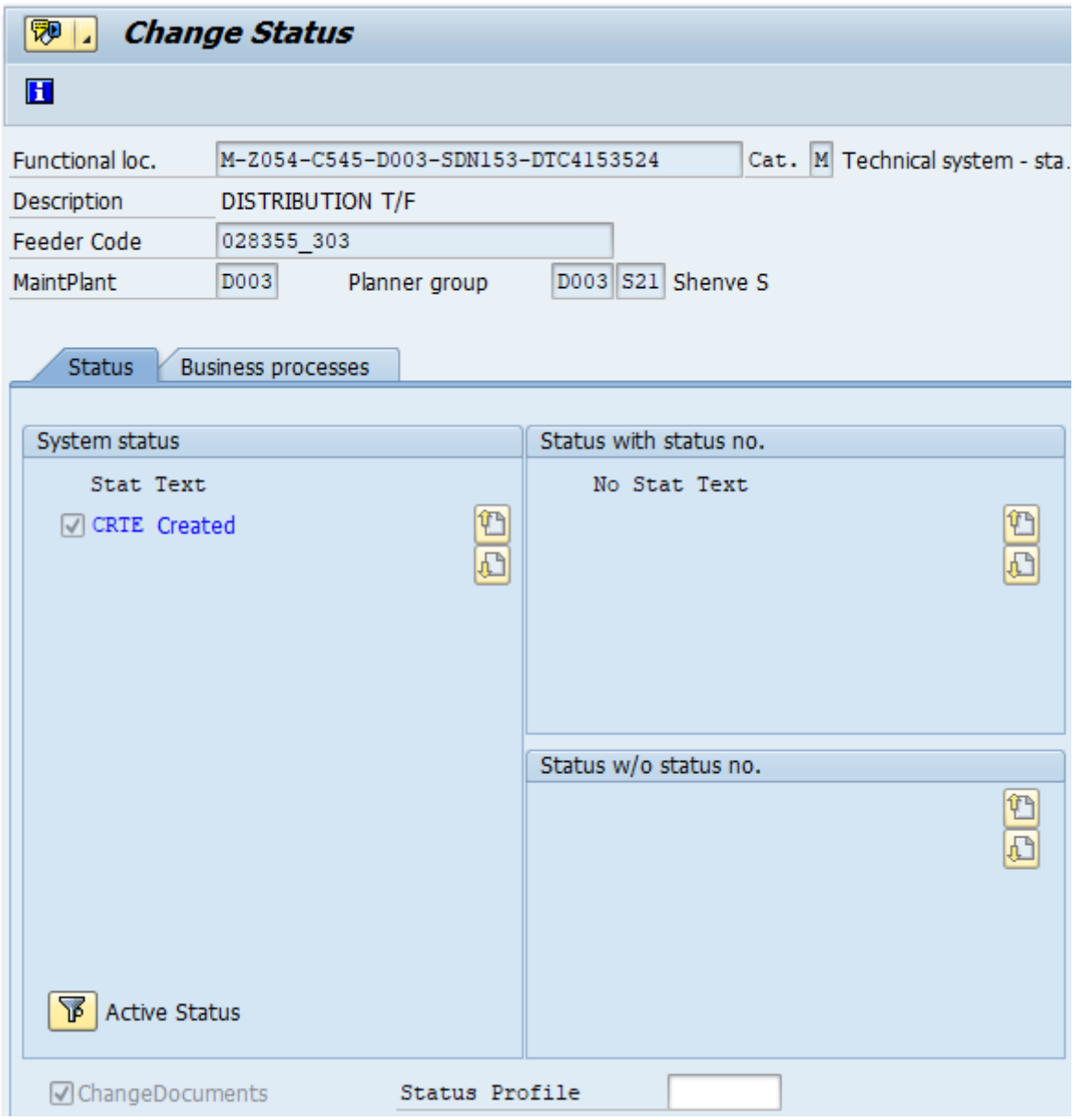
D. CHECK FUNCTION LOCATION STATUS, FUNCTION LOCATION STATUS WILL BE **"CRTE – OPEN"**.



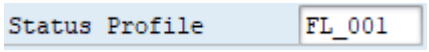
E. IF FUNCTION LOCATION STATUS FOUND AS **"CRTE"** ONLY THEN.



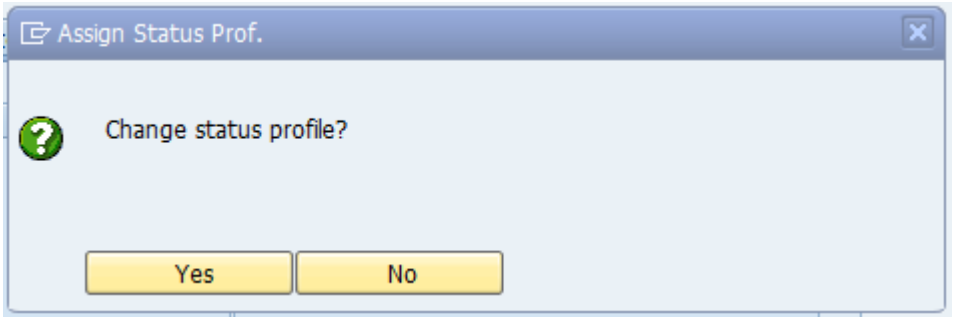
1. OPEN RESPECTIVE FUNCTION LOCATION USING T-CODE IL02. (BY DIVISION ADD.EE / IT LOGIN)
2. CLICK ON STATUS I SYMBOL BUTTON.
3. CHECK STATUS PROFILE IS **"FL_001"**.

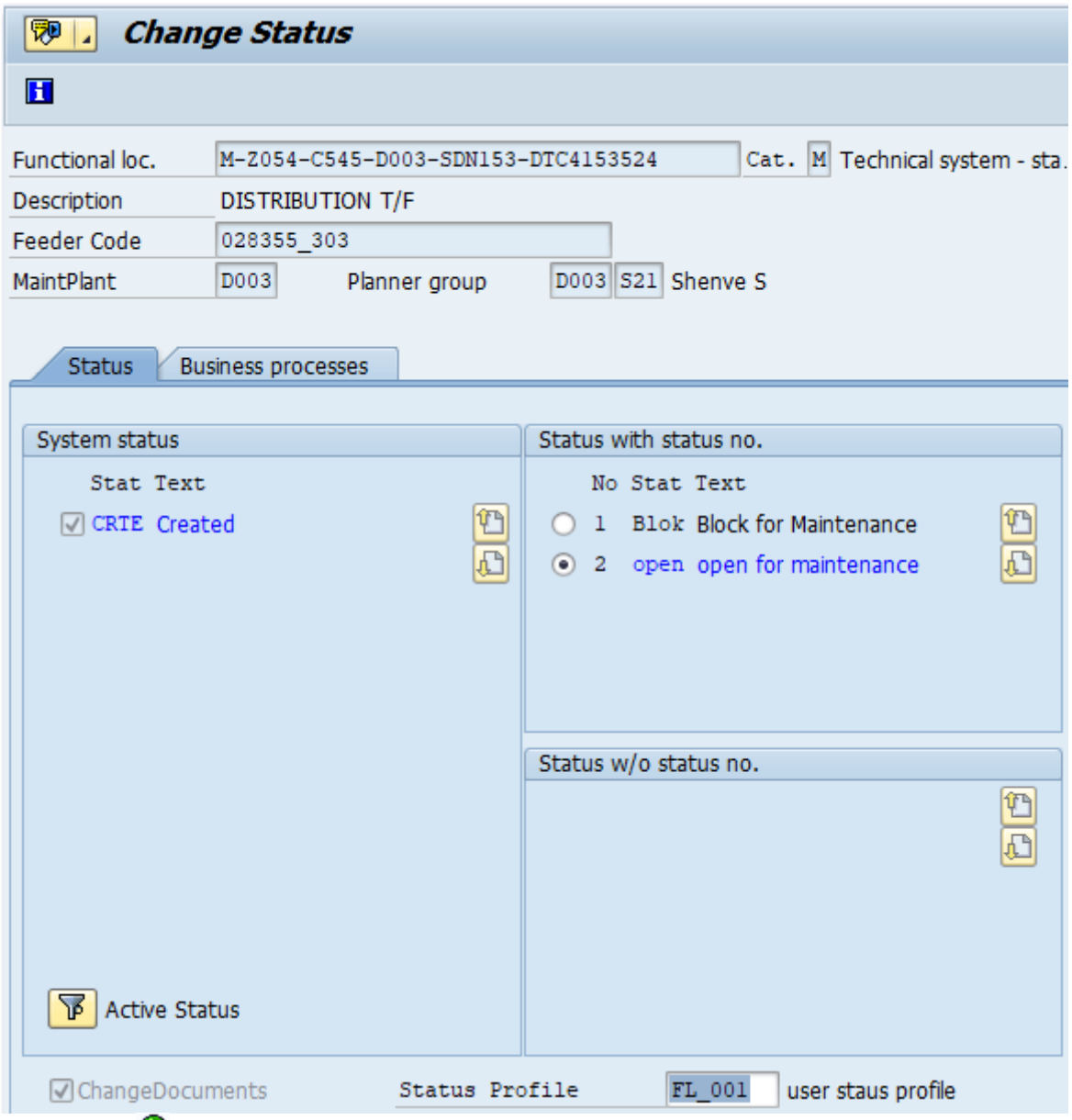


4. IF STATUS PROFILE IS BLANK THEN SET TO **"FL_001"**.



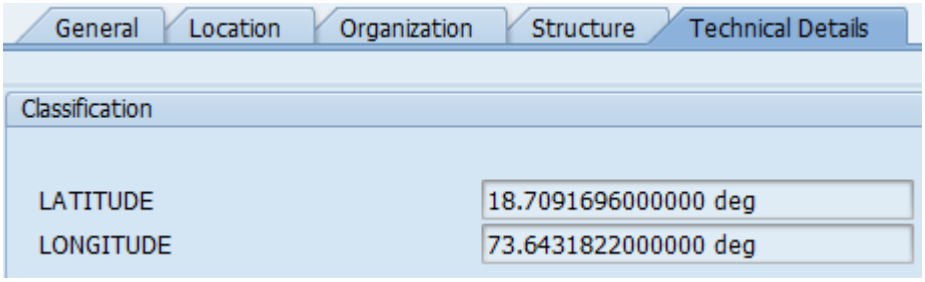
5. PRESS YES BUTTON.



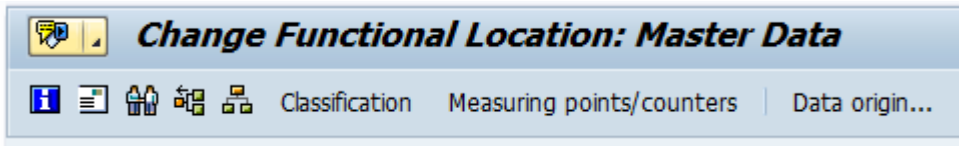


PRESS BACK BUTTON.

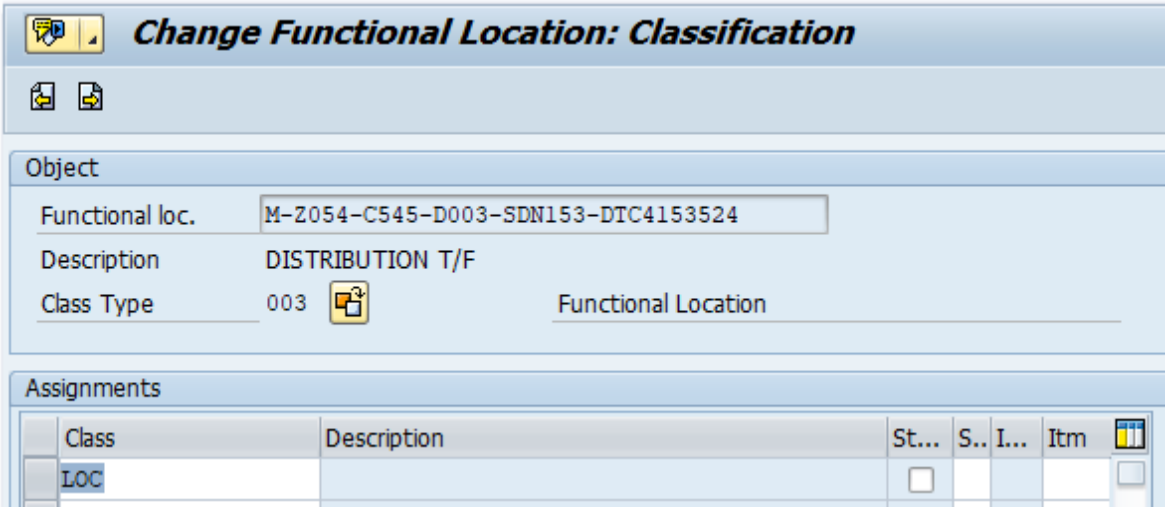
6. IF TECHNICAL DETAILS ALREADY PRESENT THEN PRESS SAVE BUTTON.



7. IF TECHNICAL DETAILS ARE NOT PRESENT THEN PRESS **CLASSIFICATION** BUTTON FOR ENTERING LATLOG DETAILS.

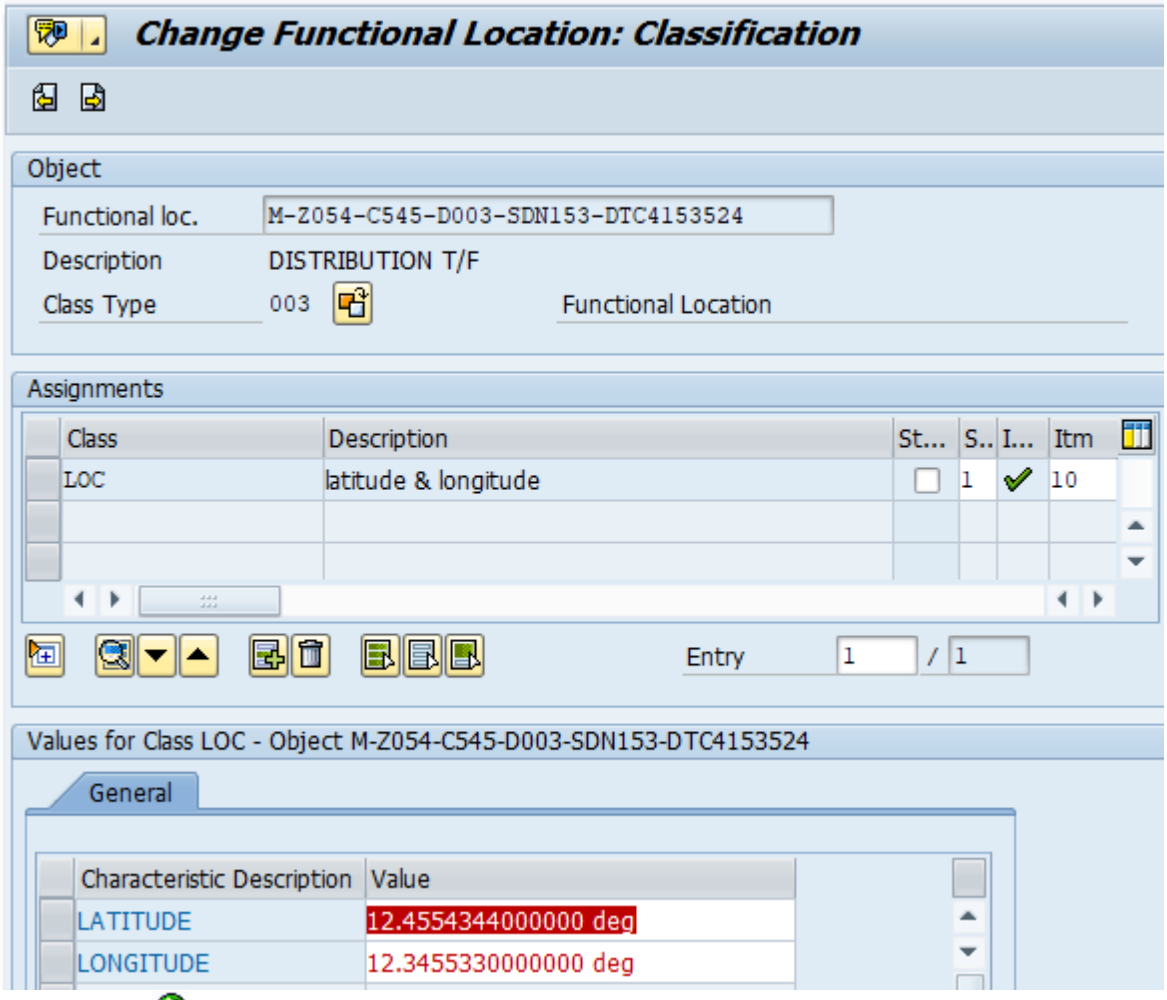


8. ENTER CLASS AS **“LOC”**.



THEN PRESS ENTER.

9. FILL THE LATLOG DETAILS. (ENTER LATITUDE AND LONGITUDE DETAILS.



PRESS BACK BUTTON.

10. **PRESS SAVE BUTTON.**

18. DELETION OF MO.

SOL -> AS PER NEW DEVELOPEMNT, IF MO CREATED THROUGH PORTAL AND USER WANT TO DELETE SAME MO THEN USE PORTAL TO DELETE MO FROM SAP AND PORTAL SYSTEM.

(

A. OPEN MO IN CHANGE MODE USING T-CODE IW32.

1. DELETE ALL COMPONENTS (MATERIAL) FROM COMPONENT TAB.
2. IN OPERATION TAB SELECT LINES ONE BY ONE AND USE BELOW STEPS.
    a. SELECT LINE -> CLICK ON EXTERNAL BUTTON.
    b. IN SERVICES TAB DELETE ALL SERVICES EXCEPT ANY ONE SERVICE.
    c. FOR THAT LINE CHANGE QUANTITY AS "1" AND SET GROSS PRICE AS "0.01"
3. SAVE MO.

B. OPEN MO IN CHANGE MODE USING T-CODE IW32

1. CLICK ON ORDER (FROM MENU) -> FUNCTIONS -> COMPLETE -> COMPLETE BUSINESS.
2. SAVE MO

C. OPEN MO IN CHANGE MODE USING T-CODE IW32

1. CLICK ON ORDER (FROM MENU) -> FUNCTIONS -> DELETION FLAG -> SET.
2. SAVE MO.

D. MO DELETED FROM SAP, FOR DELETION OF MO FROM MAINTENANCE PORTAL MAIL TO "maintenance_support@mahadiscom.in"

)

19. DELETION OF WORK-ORDER.

SOL -> AS PER NEW DEVELOPEMNT, IF WO CREATED THROUGH PORTAL AND USER WANT TO DELETE SAME WO THEN USE PORTAL TO DELETE WO FROM SAP AND PORTAL SYSTEM.

(

A. OPEN WORK-ORDER IN CHANGE MODE USING T-CODE ME22N (BY AE PURCHASE DIVISON OR DY.EE PURCHASE CIRCLE)

1. SELECT ALL LINE ITEMS.
2. PRESS DELETE BUTTON (DELETE SYMBOL).
3. SAVE WORK-ORDER.
4. WORK-ORDER DELETED FROM SAP, FOR DELETION OF WORK-ORDER FROM MAINTENANCE PORTAL MAIL TO "maintenance_support@mahadiscom.in"

)

20. DELETION OF SES / CENTAGES-SES.

SOL -> AS PER NEW DEVELOPEMNT, IF SES CREATED THROUGH PORTAL AND USER WANT TO DELETE SAME SES THEN USE PORTAL TO DELETE SES FROM SAP AND PORTAL SYSTEM.

(

A. OPEN SES / CENTAGES-SES IN CHANGE MODE USING T-CODE ML81N. (BY DIVISION EE LOGIN)

1. CLICK ON PENCIL BUTTON.
2. CLICK ON REVOKE ACCEPTANCE / CANCEL RELEASE BUTTON.
3. CLICK ON SAVE BUTTON. (THIS WILL CANCEL SES RELEASE)
4. CHECK AND CHANGE POSTING DATE, IF POSTING DATE ERROR OCCURS.

B. AFTER SUCCESFULLY SES CANCEL RELEASED, AGAIN CLICK ON PENCIL BUTTON.

1. SELECT ALL SERVICES, FOR THAT CLICK ON BUTTON.
2. CLICK ON DELETE SERVICE LINE BUTTON.
3. CLICK ON YES BUTTON.
4. CLICK ON DELETE BUTTON.
5. CLICK ON SAVE BUTTON.

C. SES/CENTAGES-SES DELETED FROM SAP, FOR DELETION OF SES/CENTAGES-SES FROM MAINTENANCE PORTAL MAIL TO maintenance_support@mahadiscom.in

)

21. DELETION OF MATERIAL DOCUMENT (MIGO).

SOL -> AS PER NEW DEVELOPEMNT, IF MIGO CREATED THROUGH PORTAL AND USER WANT TO DELETE SAME MIGO THEN USE PORTAL TO DELETE MIGO DOCUMENT FROM SAP AND PORTAL SYSTEM.