

CK080 - Material plant : BOM not active



You are attempting to cost material x in plant p. The BOM for this material has a status that does not allow costing

Example

You are attempting to cost material 85151 in plant 7971. The BOM for this material has a status that does not allow costing

Procedure



Enter a status Z1 in the view costing of the master data of the material code with transaction MM02 until the BOM is updated

Performance Assistant

Material 85151 plant 7971: BOM not active

Message no. CK080

Diagnosis

You are attempting to cost material 85151 in plant 7971. The BOM for this material has a status that does not allow costing.

System Response

The material cannot be costed.

Procedure

1. Check the BOM status in the BOM header.
Use the *possible entries* function to see the status description.
2. Find out what indicators in the BOM status must be set in the costing variant.
You will find the relevant information in BOM application under the *quantity structure determination*.
[Check costing variant](#)
3. Change the BOM status if necessary.

STEP 1

- Use transaction **MM02**
- Enter the material code and

Enter ↵

Change Material (Initial Screen)

Select View(s) Org. Levels Data

Material 97861

Change Number

STEP 2

- Select the view "Costing 1"

and
Enter ↵

Change Material (Initial Screen)

Select View(s) Org. Levels Data

Material 97861

Change Number

Select View(s)

View

Accounting 1

Accounting 2

Costing 1

Costing 2

☐ View selection only on request

Org. Levels Data Default Setting

STEP 3

- Enter the plant code and

Enter ↵

Change Material (Initial Screen)

Select View(s) Org. Levels Data

Material 97861

Change Number

Organizational Levels

Organizational Levels

Plant 7991 ZFR3 St. Fons

☐ Org. levels/profiles only on request

Select View(s) Default Setting

STEP 4

- Enter the status **Z1** in the field Plant-sp.matl status and save 
- A message confirms the change

 **Material 97861 changed**

Change Material 97861 (/Finished pdt & RM & SF)

Additional Data Org. Levels Check Screen Data

Accounting 2 Costing 1 Costing 2

Material 97861 SILICATE 3.2 SS 1000 KG BB PL1.07X1.10 M
Plant 7991 ZVE1 Barquisimeto

General data

Base Unit of Measure kg
☐ Do Not Cost
☒ With Qty Structure
☒ Material origin
 Origin group
 Overhead Group Variance Key Z_2001
 Plant-sp.matl status
 Valid from Profit Center ZVE1-I0422

Quantity structure data

Alternative BOM ☐ BOM Usage ☐
 Group Group Counter
 Task List Type
☐ SpecProcurement Costing
☐ Co-product ☐ Pxd Price
☐ Version Indicator
 Production Version
 Costing Lot Size 1,000
☒ Joint production
☒ Versions

What happens if the issue is not solved and the costing released ?

- The field BOM is blank
- As there is no valid BOM, the raw material 85151 is the same as the finished product 85151

Material 85151 TY A 216 V30 Y17 N NAT 25KG PB/A
Plant 7971

Costing Data Dates Qty Struct. Valuation History Costs

BOM Data

BOM
 Usage
 Alternative

Routing Data

Task List Type
 Group
 Group Counter

Production Version A611

Itemization for material 85151 in plant 7971

Item	Resource	Resource (Text)	Quantity	Un	Σ Total value	COCr
2		additive cost	1,000	KG	150.00	CNY
Variable Item						
7971 85151		TY A 216 V30 Y17 N NAT 25KG PB/A	1,000	KG	17,913.66	CNY
Material						
						18,06 CNY