

Summary of reports based on SAP transaction MB52 - Warehouse Stocks

Transaction MB52 is used to display the total stock of a material (quantity and value) at plant and storage location level. In this report we provide standard analysis to control and understand inventory.

No	Report
01	Amounts per Stock Type Unrestricted Blocked Quality Inspection Transit Transfer
02	Storage Location
03	Material Type
04	Material Group
05	Base Unit of Measure
06	Materials without movement

Other reports can be prepared based on customer requirements for multiple Plants.

Plant	1234
Current Reporting period	31-Jan-2020

01 Amounts per Stock Type

<i>Amounts in '000 RON</i>	31-Jan-2020		
	Stock Type	Stock Value	Weight
Unrestricted			
Blocked			
Quality Inspection			
Transit			
Transfer			
Total			

Unrestricted is a quantity that is physically located in the warehouse, is valued, and is not subject to any usage restrictions.

Blocked is considered as unavailable for the purposes of material requirements planning.

Transit specifies the quantity of a material that has already been withdrawn from stock in the issuing plant, but not yet arrived at the receiving plant when stock is transferred using a stock transport order.

02 Storage Location

<i>Amounts in '000 RON</i>	Storage Location	31-Jan-2020	
		Unrestricted	Weight
1000	Central Warehouse		
1100	External Warehouse		
1200	Laboratory		
1300	Packaging		
1400	Samples		
1500	Temporary deposit		
1600	Unfinished production		
Total			

Materials are stored on Storage Locations and is important to monitor each code and to see variances.

Storage Location is an organizational unit allowing differentiation between the various stocks of a material in a plant.

The storage location is hierarchically situated between the plant and the warehouse number.

03 Material Type

<i>Amounts in '000 RON</i>		31-Jan-2020		
	Material Type	Stock Value Unrestricted	Weight	Count Materials
ERSA	Spare parts machine			
FERT	Finished products			
HALB	Semi finished product			
HIBE	Operating supplies			
LEER	Empties			
LEIH	Returnable packaging			
ROH	Raw materials			
VERP	Packaging			
ZAAA	Sample			
	Total			

Material Type is used to assign the material to a group of materials such as raw materials, finished products or trading goods.

The material type defines certain attributes of the material and has important control functions.

04 Material Group

<i>Amounts in '000 RON</i>		31-Jan-2020		
	Material Group	Stock Value Unrestricted	Weight	Count Materials
10000000	Capacitors			
10000001	Cardboard			
10000002	Chemicals			
10000003	Connector			
10000004	Diodes			
10000005	Labels			
10000006	Led			
10000007	Lubricants			
10000008	Microcontroller			
10000009	Motors			
10000010	Plastic			
10000011	Resistors			
10000012	Transistors			
	Total			

Material Group is used to group together several materials or services with the same attributes, and to assign them to a particular material group.

For top material groups or for a selection we can implement further analyses of stock data and movements.

Material groups can be grouped into hierarchies using the classification system.

05 Base Unit of Measure

<i>Amounts in '000 RON</i>		31-Jan-2020		
Base Unit of Measure	Quantity Unrestricted	Stock Value Unrestricted	Weight	Count Materials
G	Gram			
KG	Kilogram			
L	Liter			
M	Meter			
M2	Square meter			
M3	Cubic meter			
MM	Millimeter			
PAA	Pair			
PAK	Parcel			
PC	Item / Piece			
SET	Set			
TO	Tones			
	Total			

Base Unit of Measure is defined in material master record and is the unit of measure in which stocks of the material are managed.

The system converts all the quantities entered in other units of measure (alternative units of measure) to the base unit of measure.

The base unit of measure is the unit satisfying the highest necessary requirement for precision.

In Inventory Management, the base unit of measure is the same as the stock keeping unit.

06 Materials without movement

With transaction **MB5B - Stocks for Posting Date** we can provide details for materials without movement. Selection period can be one month or a quarter and these materials should be investigated.