

# Special Stock Indicators in SAP SD



Special Stock Indicator used to separately manage certain stock in the system. In SAP already predefined list of indicators:

- E** Orders on hand
- K** Consignment (vendor)
- M** Ret.trans.pkg vendor
- O** Parts prov. vendor
- P** Pipeline material
- Q** Project stock
- V** Ret. pkg w. customer
- W** Consignment (cust.)
- Y** Shipping unit (whse)

Special Stock Indicator can be defined within two attempts:

1) Based on Requirements type from SO:

The screenshot shows the SAP SD 'Display MT Order EDI 142326443: Overview' screen. The 'Procurement' tab is selected and highlighted with a green box. Below the tabs, there is a table with columns: Item, Material, PInt, Confirmed Qty, SU, Mat.Av.Dt., SLCa, RqTy, A, D Delivery D..., N., ATP quantity, Loading D..., Route, P., D., Description, and Rej. The first row of data is highlighted, showing Material 1030219632, PInt NL31, SU 0EA, Mat.Av.Dt. 27.02.2017, SLCa CP, RqTy Z04 (highlighted with a green box), A D, D Delivery D... 03.03.2017, N. checked, ATP quantity 0, Loading D... 27.02.2017, Route ZHU100, P. C, D. 1, Description High, and Rej. empty.

First system check Requirements type: SPRO: IMG -> Sales and Distribution -> Basic Functions -> Availability Check and Transfer of Requirements -> Transfer of Requirements -> Define Requirements Types, transaction **OVZH**

Display View "Requirements Types": Overview

Display View "Requirements Types": Overview

RqTy	Requirements type	ReqCl	Description
Z01	Ex 3rd party drop sh	Z01	Ex 3rd party drop sh
Z02	Indiv.cust.ord. w/o cons. KE*	Z02	MkToOrdNoValW/o 040*
Z03	EtO	Z03	EtO
Z04	Make-to-order with cons. KEV*	Z10	Assembly: plnd order
Z05	Assembly planned order KSME*	Z05	Ass.: plnd ord. 060*
Z06	Make-to-order with consump KEV	Z06	MTO val. w co (*045)
Z07	Ex 3rd party drop ship config	Z07	VC Ex 3P conf mat

and take Requirements class: SPRO: IMG -> Sales and Distribution -> Basic Functions -> Availability Check and Transfer of Requirements -> Transfer of Requirements -> Define Requirements Classes, transaction **OVZG**

**Display View "Requirements Classes": Details**

Reqmts class: **Z10** Assembly: plnd order

Requirements		Assembly	
Avail. Check	<input checked="" type="checkbox"/>	Assembly type	4
Req. transfer	<input checked="" type="checkbox"/>	Order costing	<input type="checkbox"/>
Allocation ind.	2	Automatic plnng	<input type="checkbox"/>
Prod.allocation	<input type="checkbox"/>	<b>Special Stock</b>	<b>E</b>
Ind.req.reductn	<input type="checkbox"/>	Order Type	
No MRP	<input type="checkbox"/>	Avail.components	<input checked="" type="checkbox"/>
Avail. Check ICON	<input type="checkbox"/>	Type comp.check	<input type="checkbox"/>
Configuration		Online assembly	1
Configuration	<input type="checkbox"/>	Capacity check	1
Cons.of config.	<input type="checkbox"/>	No update	<input type="checkbox"/>
Costing		OCM	<input type="checkbox"/>
Costing	<input type="checkbox"/>	Account assignment	
Costing ID	<input type="checkbox"/>	Acct Assgt Cat.	M
Costing Method	<input type="checkbox"/>	Valuation	A
Costing Variant	<input type="checkbox"/>	W/o Val. Strat.	<input checked="" type="checkbox"/>
Costing Sheet	<input type="checkbox"/>	Settlmt Profile	
Copy cstg sheet	<input type="checkbox"/>	Strategy Seq.	
Cnd TypLineItems	<input type="checkbox"/>	Changeable	0
Cond TypLinItFix	<input type="checkbox"/>	RA Key	
		Consumption	<input type="checkbox"/>
		Functional Area	

Special Stock Indicator (3) 9 Entries found

Restrictions

	Special stock descr.
<b>S</b>	
<b>E</b>	Orders on hand
K	Consignment (vendor)
M	Ret.trans.pkg vendor
O	Parts prov. vendor
P	Pipeline material
Q	Project stock
V	Ret. pkg w. customer
W	Consignment (cust.)
Y	Shipping unit (whse)

9 Entries found

## 2) Via Item Category from Sales Order:

**Display Order EDI 142326443: Overview**

MT Order EDI: 142326443 Net value: 83,42 EUR

Sold-To Party: CHU01 / Teve u. 41. / H-1139 Buda...

Ship-To Party: CHU01 / Teve u. 41. / H-1139 Buda...

PO Number: 20170016 PO date: 06.01.2017

Sales Item overview Item detail Ordering party Procurement Shipping Reason for rejection

Req. deliv.date: D 10.03.2017 Deliver.Plant:

☒ Complete delv. Total Weight: 4,500 KG

Delivery block: Volume: 0,040 M3

Billing block: Pricing date: 23.02.2017

Payment terms: IC00 Intercompany Netting

Incoterms: FCA Roermond, NL

Order reason:

Sales area: CH3 / 90 / 90 Interco & Returns, Interco & Returns

Item	Material	Order Quantity	Un	S	Description	Customer Material Numb	ItCa	OGIP	HL Itm	D First date	PInt	Batch
10	30219632	1 EA		<input checked="" type="checkbox"/>	ICS241		<b>2TAN</b>			03.03.2017	NL31	

Check Item Category SPRO: *IMG -> Sales and Distribution -> Sales -> Sales Documents -> Sales Document Item -> Define Item Categories*, transaction **VOV7**

**Display View "Maintain Item Categories": Details**

Item category: ZTAN MT Sales Item

Special Stock Indicator (2)

Restrictions

Business Data

Item Type	<input type="checkbox"/>
Completion Rule	<input type="checkbox"/>
Special Stock	<input type="checkbox"/>
Billing Relevance	A
Billing Plan Type	<input type="checkbox"/>
Billing Block	<input type="checkbox"/>
Pricing	X
Statistical value	<input type="checkbox"/>
Revenue Recognition	<input type="checkbox"/>
Delimit. Start Date	<input type="checkbox"/>

General Control

☒ Autom.batch determ. ☐ Rounding permitted

RBA Control ☐

Special stock descr.

E	Orders on hand
K	Consignment (vendor)
M	Ret.trans.pkg vendor
O	Parts prov. vendor
P	Pipeline material
Q	Project stock
V	Ret. pkg w. customer
W	Consignment (cust.)
Y	Shipping unit (whse)