

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, a table lists items with columns for 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 'RqTy' column for the first item (Material 1030219632) is highlighted with a green box and contains the value '204'.

Item	Material	PInt	Confirmed Qty	SU	Mat.Av.Dt.	SLCa	RqTy	A	D	Delivery D...	N.	ATP quantity	Loading D...	Route	P.	D.	Description	Rej
	1030219632	NL31		0EA	27.02.2017	CP	204		D	03.03.2017		0	27.02.2017	ZHU100	C	1	High	

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. U6U*
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: **210** Assembly: plnd order

Requirements

- Avail. Check
- Req. transfer
- Allocation ind. 2
- Prod. allocation
- Ind.req.reductn
- No MRP
- Avail. Check ICON

Assembly

- Assembly type 4
- Order costing
- Automatic plnng
- Special Stock** E
- Order Type
- Avail.components
- Type comp.check
- Online assembly 1
- Capacity check 1
- No update
- OCM

Configuration

- Configuration
- Cons.of config.

Costing

- Costing
- Costing ID
- Costing Method
- Costing Variant
- Costing Sheet
- Copy cstg sheet
- Cnd TypLineItems
- Cond TypLinItFtx

Account assignment

- Acct Assgt Cat. M
- Valuation A
- W/o Val. Strat.
- Settlmt Profile
- Strategy Seq.
- Changeable 0
- RA Key
- Consumption
- Functional Area

Special Stock Indicator (3) 9 Entries found

Restrictions

S	Special stock descr.
E	Orders on hand
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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: CH001 / Teve u. 41. / H-1139 Buda...

Ship-To Party: CH001 / 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 div. 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 Interc & Returns, Interc & Returns

Item	Material	Order Quantity	Un	S	Description	Customer Material Numb	ItCa	OGIP	HL Itm	D	First date	Plnt	Batch
	10 30219632		1 EA	<input checked="" type="checkbox"/>	ICS241		2TAN			0 D	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.

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