

'CusOrd' date field in transaction MD04 and CO09



In this topic I will try to explain source (meaning) **CusOrd** date in TCode MD04 or CO09. This date coming from the sales order:

Stock/Requirements List as of 15:55 hrs

Show Overview Tree

Material: G-SEMI3, MRP area: 0001, Plant: 0001, MRP type: PD, Material Type: HALB, Unit: PC

A...	Date	MRP el...	MRP element data	Reschedulin...	E...	Receipt/Reqmt	Available Qty	Stor...
	22.02.2013	Stock					0	
	12.03.2013	CusOrd	0000008905/000010/0...			8-	8-	
	20.03.2013	PldOrd	0000039993/STCK*			5	3-	0001

There are two variants:

1) Case 1: Fixed date and quantity indicator **is not set** in the sales order.

You have created a sales order with a requested delivery date e.g. on 14.03.2013.

Sales document Edit Goto Extras Environment System Help

Change Standard Order 8905: Item Data

Sales Document Item: 10 Item category: TAN Standard Item
Material: G-SEMI3 G-SEMI3

Sales A Sales B Contract data Shipping Billing Document Conditions Account assignment Schedule lines Partners Texts Order Data Status S

☐ Fixed date and qty Order Quantity: 8 PC
Delivery time: Delivery time: Delivered qty: 0

P	Delivery Date	Order quantity	Rounded qty	Confirmed Qty	Sal	Delivery block	Delivered qty	Sch...	Purchase Re...	Requi...
D	14.03.2013	8	8	0	PC			CP		0
D	22.03.2013	0	0	0	PC			CP		0
D										0
D										0
D										0
D										0

The material availability date of the requested schedule line is 12.03.2013 and this is displayed in transaction MD04 and Co09.

Sales document Edit Goto Environment System Help

Change Standard Order 8905: Schedule Line Data

Schedule Line Number: 10 1 Sched.line cat.: CP MRP
Material: G-SEMI3 G-SEMI3

Sales Shipping Procurement

Confirmed quantity: 0 PC 1 PC <=> 1 PC

Delivery date: D 14.03.2013 Arrival time: 00:00
Goods issue date: 14.03.2013 GI Time: 00:0...
Loading date: 13.03.2013 Loading Time: 00:00
Material avail.date: 12.03.2013 Matl Staging Tme: 00:0...
Transportation Plan. Date: 13.03.2013 Tr. Plan. Time: 00:00

Shipping point: 0001 Shipping Point 0001
Route:
Route schedule:
Delivery block:

Stock/Requirements List as of 15:55 hrs

Show Overview Tree

Material: **G-SEMI3** G-SEMI3
 MRP area: **0001** Werk 0001
 Plant: **0001** MRP type: **PD** Material Type: **HALB** Unit: **PC**

A...	Date	MRP el...	MRP element data	Reschedulin...	E...	Receipt/Reqmt	Available Qty	Stor...
	22.02.2013	Stock					0	
	12.03.2013	CusOrd	0000008905/000010/0...			8-	8-	
	20.03.2013	PldOrd	0000039993/STCK*			5	3-	0001

2) Case 2: Fixed date and quantity indicator is set in the sales order.

Sales document Edit Goto Extras Environment System Help

Change Standard Order 8905: Item Data

Sales Document Item: **10** Item category: **TAN** Standard Item
 Material: **G-SEMI3** G-SEMI3

Sales A Sales B Contract data Shipping Billing Document Conditions Account assignment Schedule lines Partners Texts Order Data Status S

☒ Fixed date and qty
 Delivery time: Order Quantity: **8** PC
 Delivered qty: **0**

P	Delivery Date	Order quantity	Rounded qty	Confirmed Qty	Sal.	Delivery block	Delivered qty	Sch.	Purchase Re...	Requi...
D	14.03.2013	8	8	0	PC			CP		0
D	22.03.2013	0	0	5	PC			CP		0

The material availability date of the confirmed schedule line is 20.03.2013 and this is displayed in transaction MD04 and Co09.

Sales document Edit Goto Environment System Help

Change Standard Order 8905: Schedule Line Data

Schedule Line Number 10 2 Sched.line cat. CP MRP

Material G-SEMI3 G-SEMI3

Sales Shipping Procurement

Confirmed quantity 5 PC 1 PC <=> 1 PC

Delivery date D 22.03.2013 Arrival time 00:00

Goods issue date 22.03.2013 GI Time 00:0...

Loading date 21.03.2013 Loading Time 00:00

Material avail.date 20.03.2013 Matl Staging Tme 00:0...

Transportation Plan. Date 21.03.2013 Tr. Plan. Time 00:00

Shipping point 0001 Shipping Point 0001

Route

Route schedule

Delivery block

List Edit Goto Settings Environment System Help

Stock/Requirements List as of 15:57 hrs

Show Overview Tree

Material G-SEMI3 G-SEMI3

MRP area 0001 Werk 0001

Plant 0001 MRP type PD Material Type HALB Unit PC

A...	Date	MRP el...	MRP element data	Reschedulin...	E...	Receipt/Reqmt	Available Qty	Stor...
	22.02.2013	Stock					0	
	20.03.2013	PldOrd	0000039993/STCK*			5	5	0001
	20.03.2013	CusOrd	0000008905/000010/0...			5-	0	

So, if sum up system behavior then we have:

In transactions MD04 and Co09 the material availability date of the requested schedule line is shown.

When the flag "Fixed date and qty" is set in the schedule line the material availability date of the confirmed schedule line is displayed in transactions MD04 and Co09. Furthermore the system passes the confirmed quantity as MRP

requirement to transaction MD04.

SAP Note:

1823007 - What is date field in transaction MD04 and Co09?