

To Be Invoiced Data in SAP

1. TO DETERMINE THE TO-BE-INVOICED DATE (M, M+1,..)

POD = Proof Of Delivery

POD processing is activated by selecting the Relevant for POD indicator on the Shipping tab of the customer's master data and then assigning POD-relevance to delivery item categories in Customizing.

The screenshot displays the SAP Purchase Order (PO) interface. At the top, the PO number is 'NB Standard PO' with a highlighted PO item '4512394035'. The vendor is '302303075 SOLVAY CHEMICALS...' and the document date is '01.06.2015'. Below this is a table of items:

S..	Itm	A	I	Material	Short Text	PO Quantity	O...	C	Deliv. Date	Net Price	Curr...
	10			60102	SDN REG D *GRM [LB]	220.000,000	LB	D	24.06.2015	295,50	USD
	20			60102	SDN REG D *GRM [LB]	220.000,000	LB	D	24.06.2015	295,50	USD
	30			60102	SDN REG D *GRM [LB]	220.000,000	LB	D	24.06.2015	295,50	USD

Below the table is a toolbar with various icons and an 'Add Planning' button. The 'Item' section shows the selected item '1 [10] 60102, SDN REG D *GRM [LB]'. The 'Delivery' tab is active, showing the following fields:

Overdeliv. Tol.	25,0	§	<input type="checkbox"/> Unlimited	1st Rem./Exped.	4	<input checked="" type="checkbox"/> Goods Receipt	
Underdel. Tol.	0,0	§	<input type="checkbox"/> Origin Accept.	2nd Rem./Exped.	8	<input type="checkbox"/> GR non-valuated	
Shipping Instr.				3rd Rem./Exped.	12	<input checked="" type="checkbox"/> Deliv. Compl.	
Stock Type	Unrestricted use			No. Exped.	0	<input checked="" type="checkbox"/> Final Delivery	
Rem. Shelf Life	0	D		Pl. Deliv. Time	10	<input type="checkbox"/> Part.Del./Item	
QA Control Key				GR Proc. Time	0	Latest GR Date	
				Incoterms	CIP		

Why using POD in order-book rules?

Because if POD is used, invoicing can't be done before goods arrive at the customer site.

2. Transit Time in SAP

2.1 PF1: Z1V_DISP_0VTC

Sales Document Item	20	Item category	TDN	Standard item (SLV)
Material	30156	SD		

Sales A | Sales B | **Shipping** | Billing Document | Conditions | Account assignment | Schedule

Ship-to party: 455944 BORMIOLI PHARMA SRL / VIA MAZZINI 1 / I-45032 BERGANTIN...

Shipping	
Unloading Point	Receiving point
Department	Delivery Prior. 0
Plant ROAA SCHM-IT /ROSIGNAN...	Stor. Location
Shipping Point RO SA&D Rosignano	Part.dlv./item
Route 3I3018 RO-NP-XXXX-CARS-...	Max.Part.Deliv. 9
Mat.freight grp NPXXZ N Dg Pulv Bulk	Order Combinat. <input checked="" type="checkbox"/>
MnsOfTrns type	Shipping type
MeansTransp.	Spec.processing
<input type="checkbox"/> POD-relevant	

Weight and Volume		Delivery Tolerance	
Net weight	32.000,000 KG	Overdeliv. Tolerance	20,0 %
Gross weight	32.000,000	Underdel. Tolerance	20,0 %
Volume	0,000	Unlimited tol.	<input type="checkbox"/>

2.2 WP1: 0VTC

Route	3I3018
Identification	
Description	RO-NP-XXXX-CARS-Completo-Italia
Route ID	
Processing	
Service agent	406193748 CONSORZIO CARS SRL
ModeOfTr-Border	3
Shipping type	3P Lorry powde... Distance 0,000
ShTypePreLeg	<input type="checkbox"/>
ShTypeSubLeg	<input type="checkbox"/> <input checked="" type="checkbox"/> Rel.transport
Scheduling	
TransitTime	1,00 Factory cal. 20
Trav.dur.	
TransLdTm.	
TrLeadTimeHrs	
AlwdTotWgt	0 <input type="checkbox"/>
Dangerous goods	
<input type="checkbox"/> Take transit country table into acc.	

3. SHIPMENT COMPLETION

If the date is blank in the shipment, considers the Actual or Planned Goods Issue date

SEA booking main leg 4109175976 Display: Overview

Deliveries

Processing Identification Shipment Cst Cal Control Administr.

Shipment type SEA booking main leg TransportPlanPt 036
Overall status Check-in Tender status Not
FwdAgent 4501633 KOREA MARINE TRANSPORT CO., LTD. / RA
Shipment route 1TB214 TH/LCB-JP/SMZ-C20-KMTC
Shipping type 1A Ship 20' cont.
Service Level Load Shipping Cond.
Container ID Spec. Process.
AlwdTotWgt 0 External ID 1 PF10

Deadl. Further Dates Stages Partner Texts Duration and Di

	Planning		Execution		
Check-in	05.06.2018	00:00	03.06.2018	11:06	✓
Loading start	05.06.2018	00:00		00:00	✓
Loading end	05.06.2018	00:00		00:00	
Shpmt completion	05.06.2018	00:00		00:00	
Shipment start	09.06.2018	00:00		00:00	
Shipment end	21.06.2018	00:00		00:00	

To be Invoiced date

= 05.06.2018

4. SHIPMENT START

If the date is blank in the shipment, considers the Actual or Planned Goods Issue date

SEA booking main leg 4109175976 Display: Over

Deliveries

Processing Identification Shipment Cst Cal Control Administr.

Shipment type: SEA booking main leg TransportPlanPt: 0364
 Overall status: Check-in Tender status: Not
 FwdAgent: 4501633 KOREA MARINE TRANSPORT CO., LTD. / RA
 Shipment route: 1TB214 TH/LCB-JP/SMZ-C20-KMTC
 Shipping type: 1R Ship 20' cont.
 Service Level: Load Shipping Cond.:
 Container ID: Spec. Process.:
 AlwdTotWgt: 0 External ID 1: PF10

Deadl. Further Dates Stages Partner Texts Duration and Di

	Planning		Execution		
Check-in	05.06.2018	00:00	03.06.2018	11:06	✓
Loading start	05.06.2018	00:00	03.06.2018	18:01	✓
Loading end	05.06.2018	00:00		00:00	
Shpmt completion	05.06.2018	00:00		00:00	
Shipment start	09.06.2018	00:00		00:00	
Shipment end	21.06.2018	00:00		00:00	

To be Invoiced date

= 09.06.2018

5. SHIPMENT END

If the date is blank in the shipment, considers the Actual or Planned Goods Issue date

SEA booking main leg 4109175976 Display: Overview

Deliveries

Processing Identification Shipment Cst Cal Control Administr.

Shipment type SEA booking main leg TransportPlanPt 036

Overall status Check-in Tender status Not

FwdAgent 4501633 KOREA MARINE TRANSPORT CO., LTD. / RA

Shipment route 1IB214 TH/LCB-JP/SMZ-C20-KMTC

Shipping type 1A Ship 20' cont.

Service Level Load Shipping Cond.

Container ID Spec. Process.

AlwdTotWgt 0 TO External ID 1 PF10

Deadl. Further Dates Stages Partner Texts Duration and D

	Planning		Execution		
Check-in	05.06.2018	00:00	03.06.2018	11:06	✓
Loading start	05.06.2018	00:00		00:00	✓
Loading end	05.06.2018	00:00		00:00	
Shpmt completion	05.06.2018	00:00		00:00	
Shipment start	09.06.2018	00:00		00:00	
Shipment end	21.06.2018	00:00		00:00	

To be Invoiced date

= 21.06.2018

6. DELIVERY ACTUAL GI DATE

(in case of no shipment)

If the date is blank in the delivery, considers the Planned or Scheduled Goods Issue date

Outbound delivery 71477290 Display: Overview

Post Goods Issue

Outbound deliv. 71477290 Document Date 03.06.2018

Ship-to party 4412752 BATHCLIN CORPORATION / 242-1 YAINABA / FUJIEDA-SH

Item Overview Picking Loading Transport Status Overview Goods Movement

Planned GI	05.06.2018	00:0...	Total Weight	20.500,000
Actual GI date	05.06.2018		No.of packages	1

All Items

Itm	Material	Deliv. Qty	Un	Description
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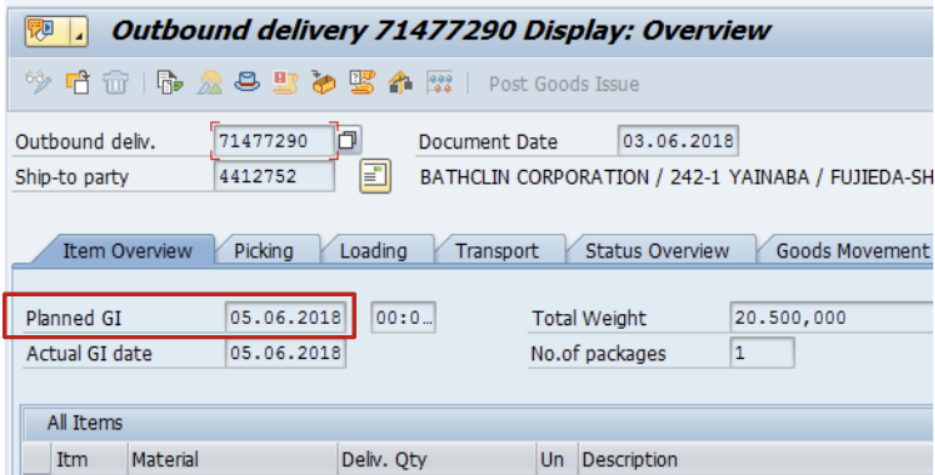
To be Invoiced date

= 05.06.2018

7. DELIVERY PLANNED GI DATE

(in case of no shipment & delivery with GI not done)

If the date is blank in the delivery, considers the Planned or Scheduled Goods Issue date



Outbound delivery 71477290 Display: Overview

Post Goods Issue

Outbound deliv. 71477290 Document Date 03.06.2018
Ship-to party 4412752 BATHCLIN CORPORATION / 242-1 YAINABA / FUJIEDA-SH

Item Overview Picking Loading Transport Status Overview Goods Movement

Planned GI	05.06.2018	00:0...	Total Weight	20.500,000
Actual GI date	05.06.2018		No.of packages	1

All Items

Itm	Material	Deliv. Qty	Un	Description
-----	----------	------------	----	-------------

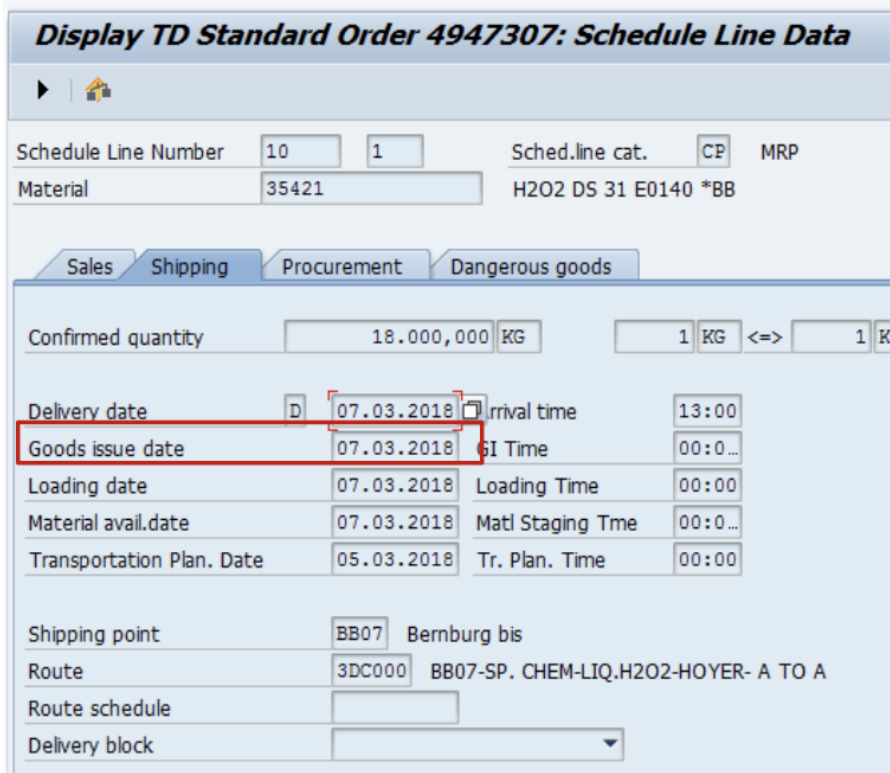
To be Invoiced date

= 05.06.2018

8. SCHEDULED GI DATE

(in case of no shipment & no delivery)

If the date is blank in the schedule line, considers the Planned or Scheduled Goods Issue date



Display TD Standard Order 4947307: Schedule Line Data

Schedule Line Number 10 1 Sched.line cat. CP MRP
Material 35421 H2O2 DS 31 E0140 *BB

Sales Shipping Procurement Dangerous goods

Confirmed quantity 18.000,000 KG 1 KG <=> 1 KG

Delivery date	D	07.03.2018	Arrival time	13:00
Goods issue date		07.03.2018	GI Time	00:0...
Loading date		07.03.2018	Loading Time	00:00
Material avail.date		07.03.2018	Matl Staging Tme	00:0...
Transportation Plan. Date		05.03.2018	Tr. Plan. Time	00:00

Shipping point BB07 Bernburg bis
Route 3DC000 BB07-SP. CHEM-LIQ.H2O2-HOYER- A TO A
Route schedule
Delivery block

To be Invoiced date

= 07.03.2018

9. TO DETERMINE THE TO BE INVOICED QUANTITY

(THE REST TO BE DELIVERED)

Display TD Standard Order 4973685: Item Data

Navigation icons: Home, Back, Forward, Print, Refresh, Search, etc.

Sales Document Item: 110
Material: 15728
Item category: IDN Standard item (SLV)
Sulf Ca AR *BW

Navigation tabs: Sales A, Sales B, **Shipping**, Billing Document, Conditions, Account assignment, Schedule lines, Pa

Ship-to party: 1126688 HEIDELBERGCEMENT AG / KARLSBERGWEG 1 / D-74847 OBRIG..

Shipping

Unloading Point		Receiving point	
Department		Delivery Prior.	2 Normal item
Plant	BWF SFLU-DE /BAD WIMP...	Stor. Location	
Shipping Point	BW Bad Wimpfen	Part.dlv./item	B
Route	3ZXXX3 ZZ-NP-XXX-3P CU...	Max.Part.Deliv.	9
Mat.freight grp	NPXXF N Dg Pulv Bulk Fl...	Order Combinat.	<input checked="" type="checkbox"/>
MnsOfTrns type		Shipping type	
MeansTransp.		Spec.processing	
<input type="checkbox"/> POD-relevant			

Weight and Volume

Net weight	3.500.000,000	KG
Gross weight	3.500.000,000	
Volume	0,00	CDM

Delivery Tolerance

Overdeliv. Tolerance	0,0	%
Underdel. Tolerance	0,0	%
Unlimited tol.		<input type="checkbox"/>

Additional Information

Reminder ... same information in the ANALYTICS dashboard

