

Future Delivery for Usage Consumption Scenario (Without DIFAL)



Applies to:

SAP ERP (All releases). For more information, visit the [Enterprise Resource Planning homepage](#).

Summary

Upon processing a goods receipt for a future delivery process in MM, there aren't offsets for ICMS and IPI condition types if they are non-deductible. With this, the document is valued at a wrong price, which includes the net value (from invoice) but also duplicated ICMS and IPI. This problem doesn't happen, however, if the Purchase Order item has been assigned to a cost object. In this case, the offset, either not active in a specific condition type, does reduce the ICMS/IPI amount from the valuation price of the procured goods.

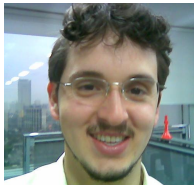
Summarizing: movements 801/871 do not cover the business requirement of future delivery purchases NOT assigned to cost objects but with non-deductible taxes.

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Created on: 26 August 2008

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Introduction

This is a non-official SAP recommendation to work with future delivery process for consumption materials..

Scope

- Only applicable to scenarios where ICMS and/or IPI must be posted as cost.
- The solution has been designed for TAXBRA.
- DIFAL is not treated here, as well as PIS/COFINS.

Prerequisites

SAP notes [679371](#), [679372](#) and [844630](#).

Customizing Sets

Condition Types

- Access transaction OBQ1 or via J1BTAX, go into condition types creation under menu "Condition Setup --> Condition Types --> Condition Types MM".
- Copy IP10 and IC10 respectively to ZP20 and ZC20 (or choose any other name within customer namespace)
- Name the conditions as below:

Condition Type	Description
ZC20	ICMS Cons.Clear.Off.
ZP20	IPI Cons.Clear.Off.

Tax Group Assignment

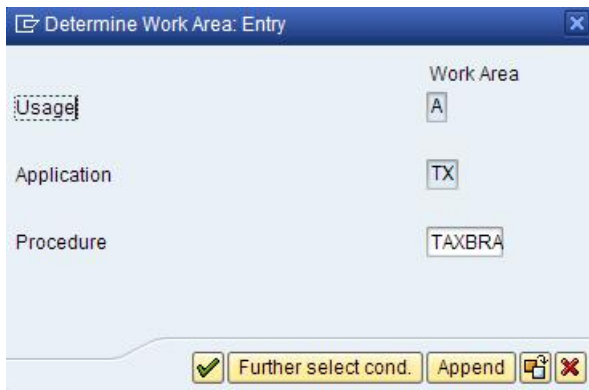
- Access table J_1BAJV, via SM30, or through J1BTAX, go into menu "Condition Setup --> Tax Types"
- Create entries for conditions ZP20 and ZC20, but don't assign any tax group to them (tax group must remain blank, so to the other fields)

Tax Posting Strings

- a. Access table J_1BIM01V via SM30 or go into the following IMG path:



- b. Filter the view based on the used tax procedure:



- c. Create the following entries:

Value string	WE01	WE01
Condition type	ZC20	ZP20
Field with val.	TINP8	TINP9
Field with +/-	SHTINP8	SHTINP9
Material update	X	X
Line item ID	M Material	T Tax - general

Tax Procedure Update

- Access transaction OBQ3 or go into J1BTAX under menu "Condition Setup --> Calc. Procedures --> Calc. Procedures MM"
- choose TAXBRA: insert conditions ZP2O and ZC2O in levels 517 e 518, referring the levels from conditions ICM2 e IPI2 in "Step From" field. And assign account key NVV to the lines. They should look like below after the update:

Control														
Step	Cntr	CTyp	Description	Fro	To	Man.	Mdt	Stat	P.	SubTo	Reqt	AltCTy	AltCBV	ActKy
517	0	ZP20	IPI Consum.Off.	510		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1				164	NVV
518	0	ZC20	ICMS Cons.Clear.Off.	515		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1				164	NVV

Tax Code Update

- Create a tax code to be used ONLY in the Goods Receipt of the future delivery process that fits in the scenario (that is, future delivery purchase for items not directed to a cost object but with non-deductible ICMS and IPI)
- Set usage for this tax code as "2 consumption" in view J_1BTAXCODEV or under J1BTAX, via tax code maintenance screen
- In the chosen tax code, activate the following condition types:

Conditions
ICM2
IPI2
ZC20
ZP20

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