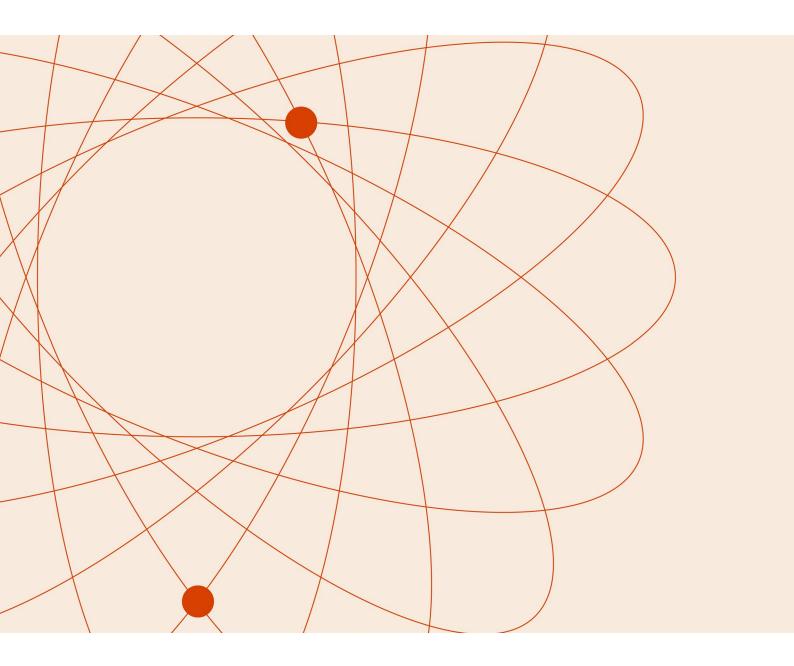


ONESOURCE Indirect Tax Integration for SAP Global Next - Brazil Tax Reform

USER GUIDE Product version 1.0.0.1

OCTOBER 2025



ONESOURCE Indirect Tax integration for SAP Global Next - Brazil Tax Reform User Guide version 1.0.0.0

Document History

Document Version	Version Date	Summary		
1.0.0.0	August 2025	ONESOURCE Indirect Tax integration for SAP Global Next- Brazil Tax Reform User Guide version 1.0.0.0		
1.0.0.1	October 2025	New price conditions, field mappings, configurations, and supporting information have been introduced to enable the following scenarios: • IBS Municipal taxation • FI financial postings for CBS and IBS determination • Reduced rate scenarios		

Contents

Introduction	5
Welcome to ONESOURCE Indirect Tax Integration for SAP Global Next for Brazil	5
Audience	6
Prerequisites	6
Resources	7
Support Protocol	8
Quick view of features	9
SAP OSS NOTES	10
ONESOURCE INDIRECT TAX DETERMINATION CONFIGURATION	11
New CBS and IBS Authority Types	
New CBS and IBS Tax Authorities New CBS and IBS Tax Authorities Rates and Fees	
Custom IBS City Tax Authority	
SAP: CONFIGURATION INSTRUCTIONS	17
Define Tax Types	17
Finance: Define Condition Types	18
Finance: Assign Condition Types to Procedure	21
Sales and Distribution: Define Condition Types	22
Sales and Distribution: Assign Condition Types to Procedure	25
Sales and Distribution: Nota Fiscal Mapping - Tax Values	27
Material Management: Define Condition Types	29
Material Management: Assign Condition Types to Procedure	32
Material Management: Nota Fiscal Mapping - Tax Values	33
Material Management: CBS and IBS - Condition to Nota Fiscal Details	34
Material Management: Assign Tax Groups to Condition Types	35
Financial Postings: CBS & IBS Determination - Optional	36
Localization: Define Tax Situation for CBS and IBS	37
Localization: Assign CBS and IBS Tax Situation to Order Type and Item Category	38
GLOBAL NEXT CONFIGURATION INSTRUCTIONS Determine Condition Type for Taxes	
Field Mapping: Effective Rate	48
GLOBAL NEXT TECHNICAL INSTRUCTIONS	50

Update WSDL	50
SAMPLE TRANSACTIONS	50
End to end Sales process with Brazilian Standard Order	50
End to end Sales process with Brazilian Standard Order with Accounting	60
End to end Purchase process with Brazilian Standard Purchase Order	70



Introduction

Welcome to ONESOURCE Indirect Tax Integration for SAP Global Next for Brazil.

This guide provides delta updates for Global Next customers already connected to ONESOURCE Indirect Tax for Brazil. It focuses only on the changes required in the existing Global Next-ONESOURCE integration to support Brazil's tax reform. As Thomson Reuters continues testing and aligning solutions with evolving mandates, updates will be issued as addendums. Thomson Reuters DFE and SEFAZ integrations are not covered here.

About ONESOURCE Indirect Tax Integration for SAP

Accurate, global indirect tax calculation with monthly content for 175+ countries, including Brazil.

Deep SAP ECC/S/4HANA integration minimizes manual decisions and eliminates frequent SAP tax code changes.

Audit-ready data supporting reporting and returns.

Built and maintained in SAP: data collector and tax interface using SAP SOAP to Determination, G/L write-back, configurable field mapping, and in-SAP logs for analysis and troubleshooting.



Audience

If you are responsible for overseeing setting up ONESOURCE Indirect Tax Integration for SAP, you will need to coordinate help from the following people:

- SAP Business Systems Analyst
- SAP Configuration Consultant
- SAP Technical Resource (ABAP Programmer)
- SAP Security Contact
- Tax Professional

Make this guide available to each of these contributors to ensure you have a successful installation.

Prerequisites

For a seamless and successful deployment of Integration for SAP we highly recommend that you follow the instructions in the guides listed below in order:

- Configuration Guide for ONESOURCE Tables
- Configuration for SAP Tables
- Installation and Programmers' Information
- Installation Instructions (User Guide)
- Special Functions

When working on Integration for SAP you must have knowledge of the SAP tax features, covering all aspects of FI, MM, and SD and have spent time either as an expert configurator or consultant in these areas. Because the setting up of tax integration with ONESOURCE Indirect Tax also includes technical work in the ABAP Workbench, such as data dictionary changes and ABAP coding, you must be able to understand and interpret these changes as well. We recommend that you assemble a team to implement this product because it requires both functional and technical input. Your team should include someone who understands business requirements and processes, as well as someone who can implement the required software changes.

Please take the following into account before setting up the Integration for SAP:

- This guide assumes a fresh installation of Integration for SAP. Customers who are upgrading from a prior 5.x version of Integration should contact Thomson Reuters Indirect Tax.
- The minimum SAP system version must be ECC 6.0, EHP 6. Please see tested platforms by Thomson Reuters in Platform Information section.
- Procure a subscription to ONESOURCE Indirect Tax Determination
- It is assumed that the persons who install, configure, and use the tax interface in SAP have some basic
 understanding of the overall ONESOURCE Indirect Tax Suite of products and how they interact with each
 other.



Resources

The following table describes which resources are available:

RESOURCE	DESCRIPTION
Customer Support	Look for answers in the Knowledge Base or open a support ticket.
Installation Instructions (User Guide)	This guide provides an overview of the architecture and business processes as they relate to Sales and Use tax, as well as VAT scenarios in FI, SD, and MM. The target audiences are the Business Systems Analysts, Consultants, and Tax Professionals who set up the tax processes in SAP.
Installation and Programmers Guide	This guide instructs you how to install the Integration for SAP. The target audiences are the Basis personnel who will process the application of the transports to the SAP system and the ABAP programmers who will perform the required INCLUDE statements within the user exits and other coding blocks. There is also discussion in this manual for the ABAP programmer regarding customization logic and how custom additions to the programs should be added to the system if needed in the future.
	This guide describes the supported combinations of operating systems, databases, and application servers/web containers.
	Refer to <u>support lifecycle for SAP</u> for the end-of-life dates for ONESOURCE Indirect Tax Integrations for SAP.
	Consult this guide to see which combinations of software Thomson Reuters tests with Integrations.
Configuration Guide SAP tables	This guide instructs you how to configure and set up SAP tables and processes to enable tax calculations to meet your unique requirements.
Configuration Guide ONESOURCE tables	This guide instructs you how to configure and set up ONESOURCE Indirect Tax tables and processes to enable tax calculations to meet your unique requirements.
Configuration Guide for Special Functions	This guide instructs you how to configure and set up SAP and Integration tables and processes to enable tax calculations to meet your unique requirements for special functions within SAP, including Plants Abroad, Cash Discounts, Deferred Taxes, Service Entry Sheets, Settlement Management, and Tax-only invoices.
Vendor Charged Tax (VCT) Guide	This guide describes the functionality for integrating Indirect Tax Enterprise Cloud VCT calculations with SAP Global Next transactions.
	This functionality is for the United States and Canada only



Support Protocol

The ONESOURCE Indirect Tax Integration for SAP is built, maintained, and owned by Thomson Reuters. We follow SAP best practices, development standards, and strive to minimize the impact this solution will have on your SAP environment. With any 3rd party Add-On in SAP, the vendor providing the solution is responsible for support of that Add-On. In the case of an issue with the ONESOURCE Indirect Tax Integration for SAP please follow these simple steps to open a support ticket with Thomson Reuters:

- 1. Identify the potential issue and gather all necessary facts (log files, scenarios, configurations, screen prints).
- 2. Provide system environment information such as your SAP Version (ECC or S/4 HANA), EHP/ SP or FPS level, as well as the Integration version.
- 3. Another month later, you imported your March source file. The March source file contains both the January and February transactions, in addition to the March transactions. Again, ONESOURCE Tax Information Reporting needs to know that the January and February transactions were included.
- Open a support ticket with Indirect Tax athttps://tax.thomsonreuters.com/support/ONESOURCE/indirect-tax/



Quick view of features

FEATURES	TIMELINE
Full Rate determination for CBS & IBS (for SD and MM processes)	This SAP Note outlines the delivery and support strategy for the Brazil Tax Reform solution. It also provides a list of related OSS released to address the Brazilian Tax Reform.
Support for CST and cClasstrib Determination for IBS & CBS	Information is covered within this document. However, we have provided guidance using standard SAP Determination. See Section Localization: Define Tax Situation for CBS & IBS)
IBS Municipal	This document covers all relevant information. In addition, we've provided interim guidance using a custom authority, as the standard authority is still under review.
FI Financial Postings – CBS & IBS Determination	This document includes comprehensive details. It also offers guidance on how to optionally post CBS and IBS values to the accounting system.
Reduced Rate requirements	This document outlines the necessary information. We've included instructions for updating the WSDL and creating custom mappings, although these elements remain under review.
Deferrals and Suspensions Requirements	Currently under review
Support for CST and cClasstrib Determination for IBS & CBS	Currently under review



SAP OSS NOTES

Brazil Tax Reform Leading Note

- Customers can follow this SAP leading note to implement the changes in their system and to stay informed about the latest changes related to the upcoming Brazil tax reform.
- This leading note outlines the recommended SAP Notes that should be applied as baseline prerequisites to support the Global Next Brazil Tax Reform solution. These notes address critical system updates required to accommodate the new tax regulations introduced by the Brazilian government, including the CBS (Contribution on Goods and Services), IBS (Tax on Goods and Services).
- These SAP Notes are essential for ensuring system readiness and compliance with the upcoming Brazil Tax
 Reform

Customers are strongly encouraged to review and implement them as part of their baseline configuration.

oss	SUMMARY
3561376 - Tax Reform Leading SAP Note - SAP for Me	This SAP Note outlines the delivery and support strategy for the Brazil Tax Reform solution. It also provides a list of related OSS released to address the Brazilian Tax Reform.

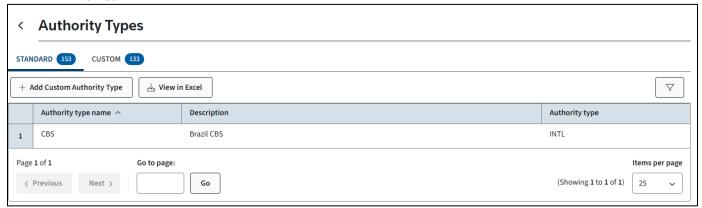


ONESOURCE INDIRECT TAX DETERMINATION CONFIGURATION

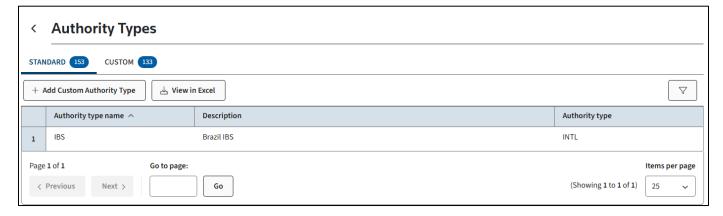
New CBS and IBS Authority Types

 As part of the latest ONESOURCE IDT update, new authority types for CBS (Contribution on Goods and Services) and IBS (Tax on Goods and Services) have been introduced. These additions support enhanced tax configuration and compliance capabilities aligned with Brazil's upcoming tax reform.

CBS Authority Type:



IBS: Authority Type:

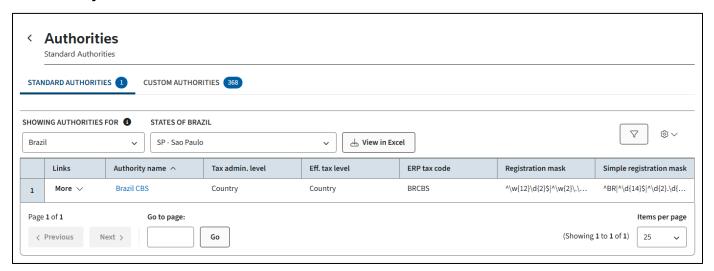




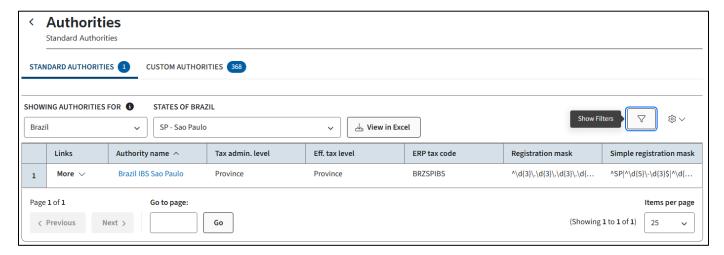
New CBS and IBS Tax Authorities

 New authorities for CBS (Contribution on Goods and Services) and IBS (Tax on Goods and Services) have been introduced. These additions support enhanced tax configuration and compliance capabilities aligned with Brazil's upcoming tax reform.

CBS Authority



IBS: Authority

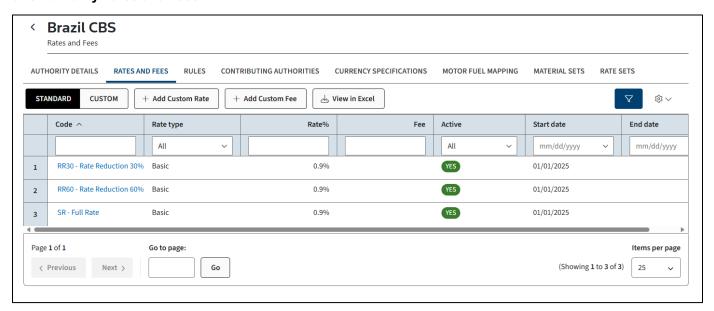




New CBS and IBS Tax Authorities Rates and Fees

New Rates and Fees for CBS (Contribution on Goods and Services) and IBS (Tax on Goods and Services)
have been introduced. These additions support enhanced tax configuration and compliance capabilities
aligned with Brazil's upcoming tax reform.

CBS Authority Rates and Fees



IBS Authority Rates and Fees





Custom IBS City Tax Authority

 ONESOURCE IDT will introduce standard content for IBS City/Municipal Tax Authorities with a planned release in November 2025. If your implementation or testing timelines require IBS support before then, you may create custom authorities using the steps provided below.

IBS City: Custom Authority

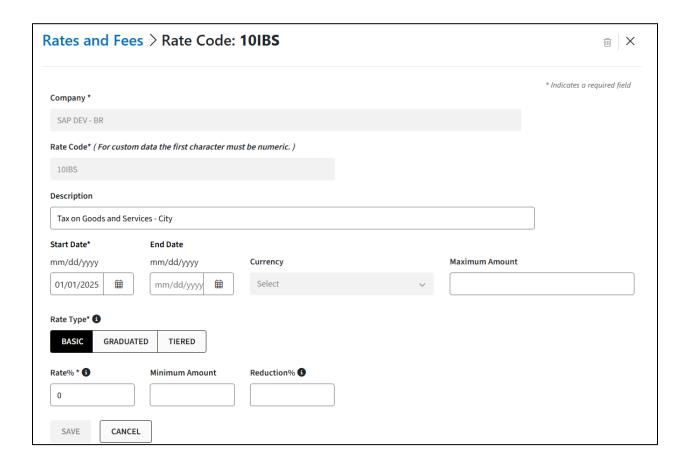
Create Brazil IBS Municipal with country level definition once 2026 rules will be same for every city:





IBS City: Rates and Fees

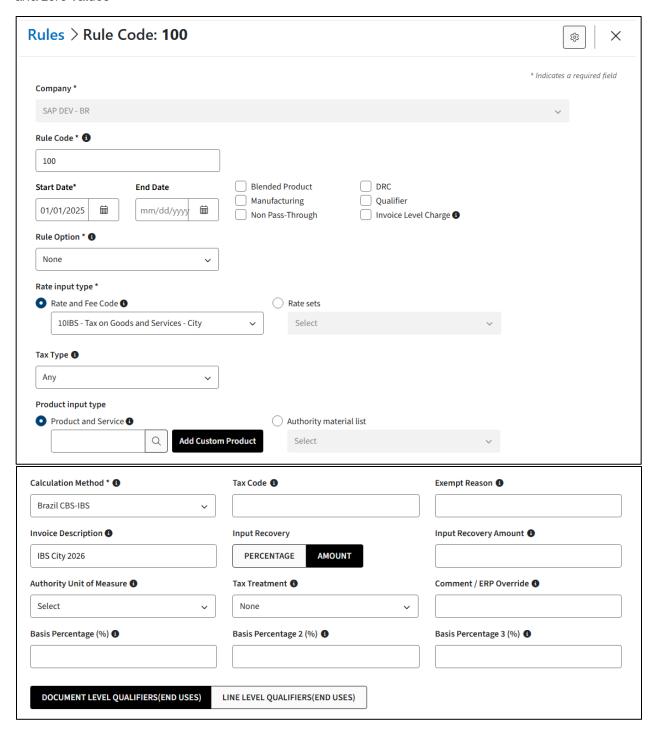
Rates and Fees created with zero rate once 2026 it's not applied, just need to send the tax base and zero values





IBS City: Rules

Rule created and Rates and Fees assigned with zero rate once 2026 it's not applied, just need to send the tax base and zero values





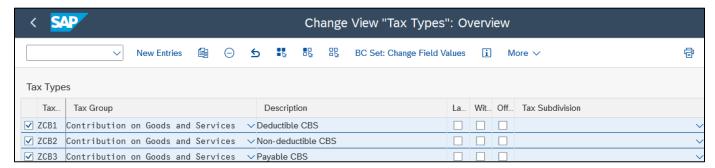
SAP: CONFIGURATION INSTRUCTIONS

Define Tax Types

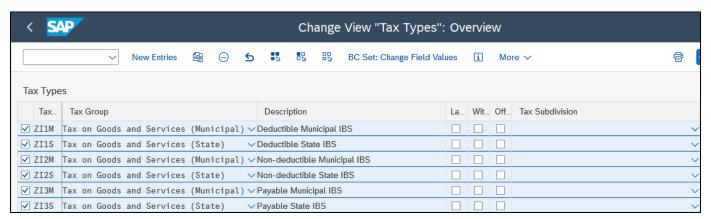
In this customizing activity, define the tax types required to represent the CBS and IBS scenarios respectively.

T-CODE	PATH
J1BTAX	Condition Setup → Tax Types

CBS Tax Types



IBS Tax Types



NOTE: With the SAP Notes implemented, customers will find CBS and IBS preconfigured which they can use as reference for the creation of tax types.



CBS Tax Types



IBS Tax Types



Finance: Define Condition Types

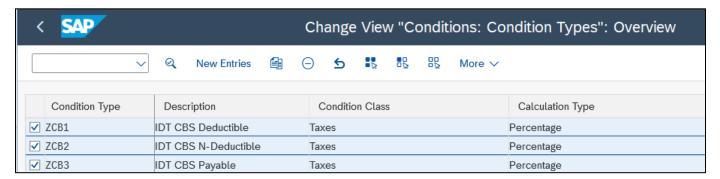
This customizing activity, define the condition types required to represent the CBS and IBS scenarios respectively.

T-CODE	IMG PATH
	Financial Accounting → Financial Accounting Global Settings → Tax on Sales/Purchases → Check Calculation Procedure: Define Condition Types



Define CBS and IBS condition types as follows:

CBS Condition Types

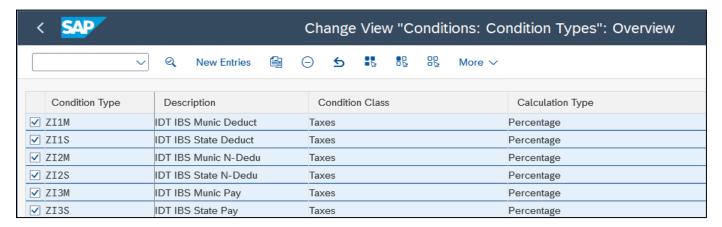


CBS - Condition Configuration Details

To ensure proper setup of the CBS condition types, please verify that your condition settings are configured according to the specifications in the table below.

COND. TYPE	ACCESS. SEQ	COND. CLASS	CALC. TYPE	COND. CAT.	MAN. ENTRIES	ITEM COND.	Amount Perc.
ZCB1	MSWT	D	А	D	D	X	Х
ZCB2	MSWT	D	А	D	D	х	Х
ZCB3	MSWT	D	А	D	D	X	x

IBS Condition Types





IBS - Condition Configuration Details

To ensure proper setup of the IBS condition types, please verify that your condition settings are configured according to the specifications in the table below.

COND. TYPE	ACCESS SEQ.	COND. CLASS	CALC. TYPE	COND. CAT.	MAN. ENTRIES	ITEM COND.	AMOUNT PERC.
ZIIM	MSWT	D	А	D	D	Х	Х
ZIIS	MSWT	D	А	D	D	х	Х
ZI2M	MSWT	D	А	D	D	Х	X
ZI2S	MSWT	D	А	D	D	Х	х
ZI3M	MSWT	D	A	D	D	Х	Х
ZI3S	MSWT	D	A	D	D	х	Х



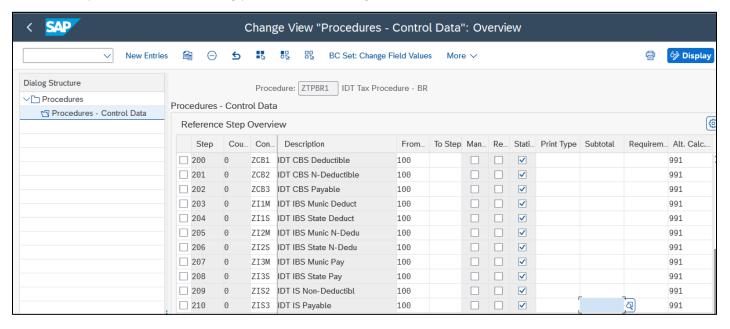
Finance: Assign Condition Types to Procedure

After creating the condition types for CBS and IBS you must assign them to the appropriate procedure. This step ensures that the system correctly calculates and applies each tax type during relevant transactions.

T-CODE	IMG PATH
OBQ3	Financial Accounting → Financial Accounting Global Settings → Tax on Sales/Purchases → Basic Settings → Check Calculation Procedure: Define Procedures



Assign the CBS and IBS condition types to your procedure as outlined below. Ensure they are configured as statistical to prevent them from being posted to accounting:



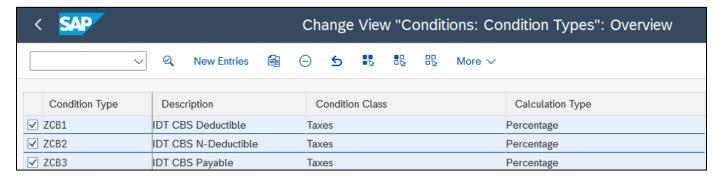
Sales and Distribution: Define Condition Types

In this customizing activity, define the condition types required to represent the CBS and IBS scenarios respectively.

T-CODE	IMG PATH
V/06	Sales and Distribution → Basic Functions → Pricing → Pricing Control → Define Condition Types: Set Condition Types for Pricing

Define CBS and IBS condition types as follows:

CBS Condition Types



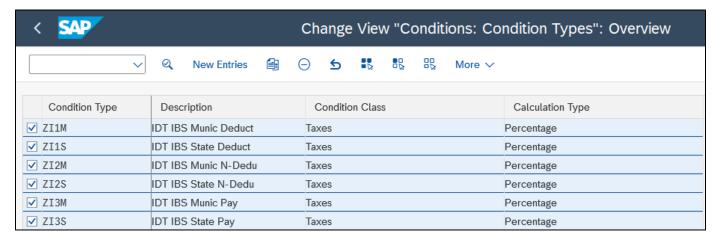


CBS - Condition Configuration Details

To ensure proper setup of the CBS condition types, please verify that your condition settings are configured according to the specifications in the table below.

COND. TYPE	ACCESS. SEQ	COND. CLASS	CALC. TYPE			ITEM COND.	Amount Perc.
ZCB1	N/A	D	А	D	D	X	Х
ZCB2	N/A	D	A	D	D	X	Х
ZCB3	N/A	D	A	D	D	X	Х

IBS Condition Types





IBS - Condition Configuration Details

To ensure proper setup of the IBS condition types, please verify that your condition settings are configured according to the specifications in the table below.

COND. TYPE	ACCESS SEQ.	COND. CLASS	CALC. TYPE	COND. CAT.	MAN. ENTRIES	ITEM COND.	AMOUNT PERC.
ZIIM	N/A	D	А	D	D	Х	Х
ZIIS	N/A	D	А	D	D	Х	X
ZI2M	N/A	D	А	D	D	Х	Х
ZI2S	N/A	D	Α	D	D	Х	Х
ZI3M	N/A	D	A	D	D	Х	X
ZI3S	N/A	D	А	D	D	Х	Х



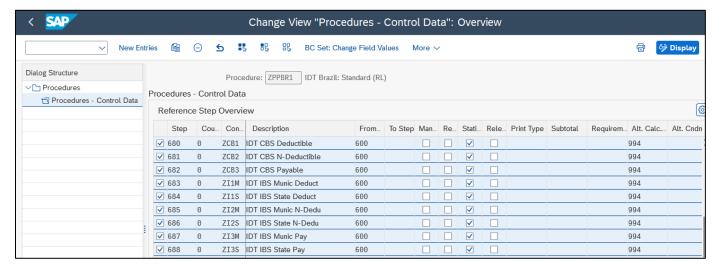
Sales and Distribution: Assign Condition Types to Procedure

After creating the condition types for CBS and IBS, you must assign them to the appropriate procedure. This step ensures that the system correctly calculates and applies each tax type during relevant transactions.

T-CODE	IMG PATH
V/08	Sales and Distribution → Basic Functions → Pricing → Pricing Control → Define and Assign Pricing Procedures: Set Pricing Procedures



Assign the CBS and IBS condition types to your procedure as outlined below. Ensure they are configured as statistical to prevent them from being posted to accounting:



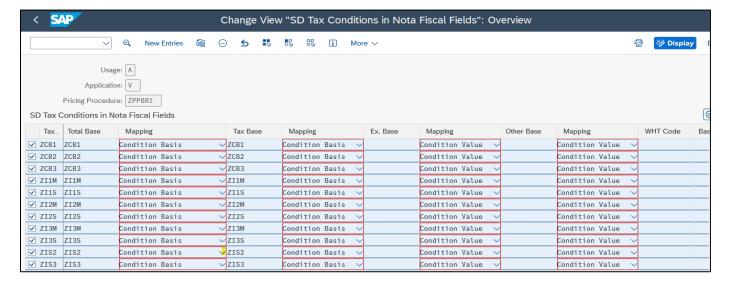


Sales and Distribution: Nota Fiscal Mapping - Tax Values

After creating the condition types for CBS and IBS you must assign them to the appropriate procedure for the nota fiscal mapping. This step ensures that the system correctly calculates and applies each tax type during relevant transactions.

T-CODE	PATH
J1BTAX	Condition Setup → Nota→ Fiscal Mapping → Tax Values SD

Assign CBS and IBS condition types to your procedure in the Nota Fiscal as follows:





CBS and IBS - Condition to Nota Fiscal Details

To ensure proper setup of the CBS and IBS Nota Fiscal mapping, please verify that your tax conditions in Nota Fiscal settings are configured according to the specifications in the table below.

ТАХ ТҮРЕ	TAX RATE COND.	FIELD MAPPING	TAX AMOUNT COND.	FIELD MAPPING	TOTAL BASE COND.	FIELD MAPPING	TAX BASE COND.	FIELD MAPPING
ZCB1	ZCB1	CONDITION RATE	ZCB1	CONDITION VALUE	ZCB1	CONDITION BASIS	ZCB1	CONDITION BASIS
ZCB2	ZCB2	CONDITION RATE	ZCB2	CONDITION VALUE	ZCB2	CONDITION BASIS	ZCB2	CONDITION BASIS
ZCB3	ZCB3	CONDITION RATE	ZCB3	CONDITION VALUE	ZCB3	CONDITION BASIS	ZCB3	CONDITION BASIS
ZIIM	ZIIM	CONDITION RATE	ZIIM	CONDITION VALUE	ZIIM	CONDITION BASIS	ZIIM	CONDITION BASIS
ZIIS	ZIIS	CONDITION RATE	ZIIS	CONDITION VALUE	Zl1S	CONDITION BASIS	ZIIS	CONDITION BASIS
ZI2M	ZI2M	CONDITION RATE	ZI2M	CONDITION VALUE	ZI2M	CONDITION BASIS	ZI2M	CONDITION BASIS
ZI2S	ZI2S	CONDITION RATE	ZI2S	CONDITION VALUE	ZI2S	CONDITION BASIS	ZI2S	CONDITION BASIS
ZI3M	ZI3M	CONDITION RATE	ZI3M	CONDITION VALUE	ZI3M	CONDITION BASIS	ZI3M	CONDITION BASIS
ZI3S	ZI3S	CONDITION RATE	ZI3S	CONDITION VALUE	ZI3S	CONDITION BASIS	ZI3S	CONDITION BASIS



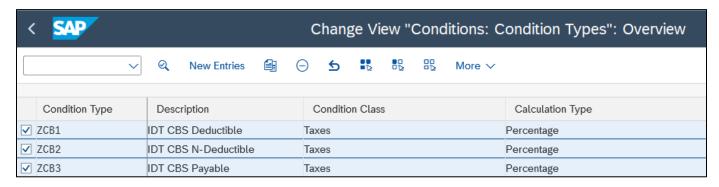
Material Management: Define Condition Types

In this customizing activity, define the condition types required to represent the CBS and IBS scenarios respectively.

Define CBS and IBS condition types as follows:

PATH
rerial Management → Purchasing → Conditions → Define Price Determination cess → Define Condition Types: Set Pricing Condition Types - Purchasing
(

CBS Condition Types



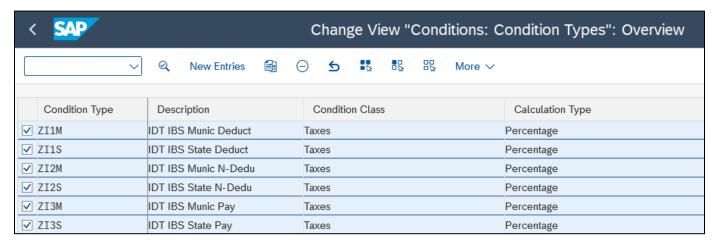


CBS - Condition Configuration Details

To ensure proper setup of the IBS condition types, please verify that your condition settings are configured according to the specifications in the table below.

COND. TYPE	ACCESS. SEQ	COND. CLASS	CALC. TYPE			ITEM COND.	Amount Perc.
ZCB1	N/A	D	А	D	D	Х	X
ZCB2	N/A	D	А	D	D	Х	X
ZCB3	N/A	D	A	D	D	Х	X

IBS Condition Types





IBS - Condition Configuration Details

To ensure proper setup of the IBS condition types, please verify that your condition settings are configured according to the specifications in the table below.

COND. TYPE	ACCESS SEQ.	COND. CLASS	CALC. TYPE	COND. CAT.	MAN. ENTRIES	ITEM COND.	AMOUNT PERC.
ZIIM	N/A	D	А	D	D	Х	Х
ZIIS	N/A	D	A	D	D	Х	Х
ZI2M	N/A	D	A	D	D	Х	x
ZI2S	N/A	D	А	D	D	Х	х
ZI3M	N/A	D	A	D	D	Х	Х
ZI3S	N/A	D	A	D	D	Х	Х

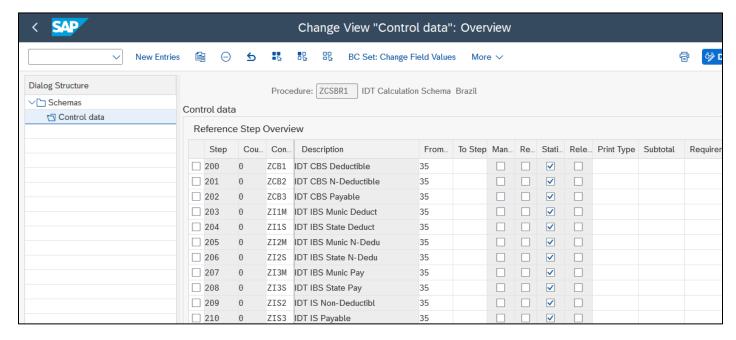


Material Management: Assign Condition Types to Procedure

After creating the condition types for CBS and IBS, you must assign them to the appropriate procedure. This step ensures that the system correctly calculates and applies each tax type during relevant transactions.

T-CODE	IMG PATH
M/08	Material Management → Purchasing → Conditions → Define Price Determination Process → Set Calculation Schema - Purchasing
	, recess y concentation contents

Assign the CBS and IBS condition types to your procedure as outlined below. Ensure they are configured as statistical to prevent them from being posted to accounting:



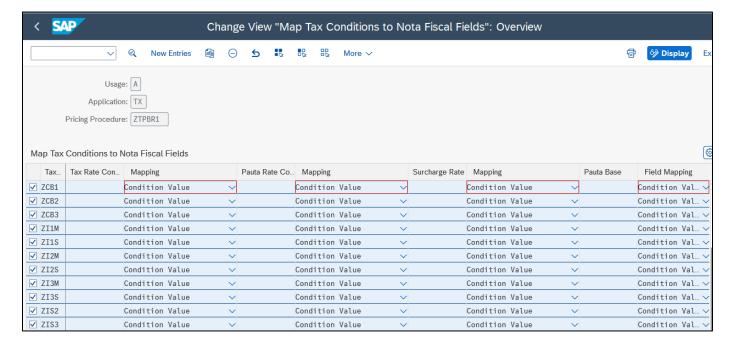


Material Management: Nota Fiscal Mapping - Tax Values

After creating the condition types for CBS and IBS you must assign them to the appropriate procedure for the nota fiscal mapping. This step ensures that the system correctly calculates and applies each tax type during relevant transactions.

T-CODE	PATH
JIBTAX	Condition Setup → Nota-Fiscal Mapping → Tax Values MM

Assign CBS and IBS condition types to your procedure in the Nota Fiscal as follows:





Material Management: CBS and IBS - Condition to Nota Fiscal Details

TAX TYPE	TAX RATE COND.	FIELD MAPPING	TAX AMOUNT COND.	FIELD MAPPING	TAX BASE COND.	FIELD MAPPING
ZCB1	ZCB1	CONDITION RATE	ZCB1	CONDITION VALUE	ZCB1	CONDITION BASIS
ZCB2	ZCB2	CONDITION RATE	ZCB2	CONDITION VALUE	ZCB2	CONDITION BASIS
ZCB3	ZCB3	CONDITION RATE	ZCB3	CONDITION VALUE	ZCB3	CONDITION BASIS
ZIIM	ZIIM	CONDITION RATE	ZIIM	CONDITION VALUE	ZIIM	CONDITION BASIS
ZIIS	ZIIS	CONDITION RATE	ZIIS	CONDITION VALUE	ZIIS	CONDITION BASIS
ZI2M	ZI2M	CONDITION RATE	ZI2M	CONDITION VALUE	ZI2M	CONDITION BASIS
ZI2S	ZI2S	CONDITION RATE	ZI2S	CONDITION VALUE	ZI2S	CONDITION BASIS
ZI3M	ZI3M	CONDITION RATE	ZI3M	CONDITION VALUE	ZI3M	CONDITION BASIS
ZI3S	ZI3S	CONDITION RATE	ZI3S	CONDITION VALUE	ZI3S	CONDITION BASIS

To ensure proper setup of the CBS and IBS Nota Fiscal mapping, please verify that your tax conditions in Nota Fiscal settings are configured according to the specifications in the table.



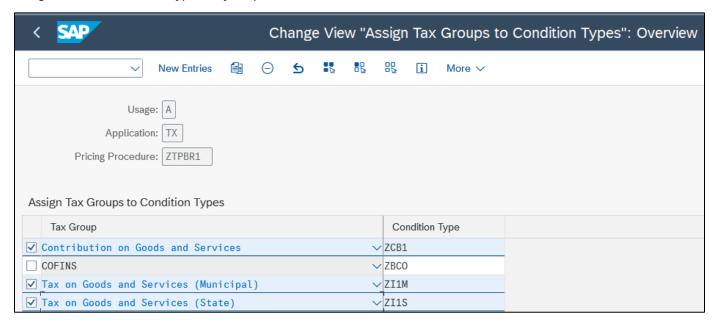
Material Management: Assign Tax Groups to Condition Types

After creating the condition types for CBS and IBS you must assign them to the appropriate Tax Groups. This step ensures that the system correctly relates tax groups to condition types.

T-CODE	PATH
J1BTAX	Condition Setup → Nota-Fiscal Mapping → Tax Law MM

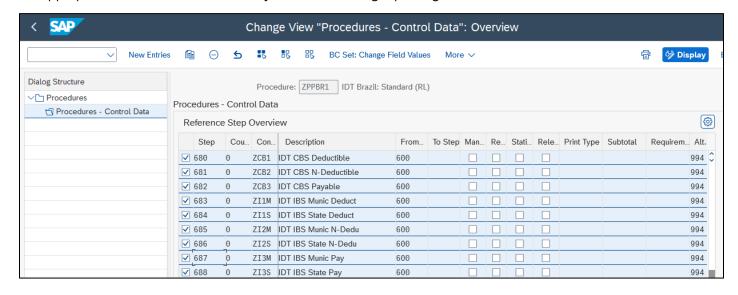


Assign CBS, IBS condition types to your procedure in the Nota Fiscal as follows:



Financial Postings: CBS & IBS Determination - Optional

If postings are required, leave the statistical option unchecked and configure the ERP_TAX_CODE in the IDT with the appropriate tax code and account key to define the target posting account.





Localization: Define Tax Situation for CBS and IBS

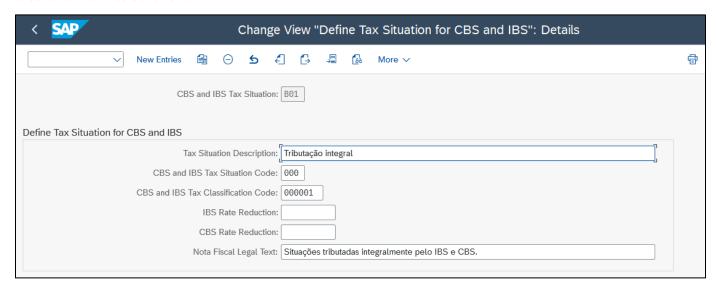
Note: While Global Next Integration Engineering team is working to integrate the CST for the tax response to determine the tax law for CBS and IBS, customers can use SAP provided configurations.

Define tax situations for CBS (contribution on goods and services) and IBS (tax on goods and services). You can read, edit, delete, and create new records for CBS and IBS.

T-CODE	PATH
J_1BTAX_SITN	Financial Accounting → Financial Accounting Global Settings → Tax on Sales/Purchases → Basic Settings → Brazil → Define Tax Situation for CBS and IBS



Create new entries as follows:



Localization: Assign CBS and IBS Tax Situation to Order Type and Item Category

In this customizing activity, you assign Sales Order type and Item Category to the tax situations for CBS (contribution on goods and services) and IBS (tax on goods and services).

T-CODE	PATH
J1BTAX	Nota Fiscal → SD Billing → SD Item Category

A new field created under J_1BSDICA table so that customers can assign CBS and IBS tax situation to the combination of sales order and item categories:



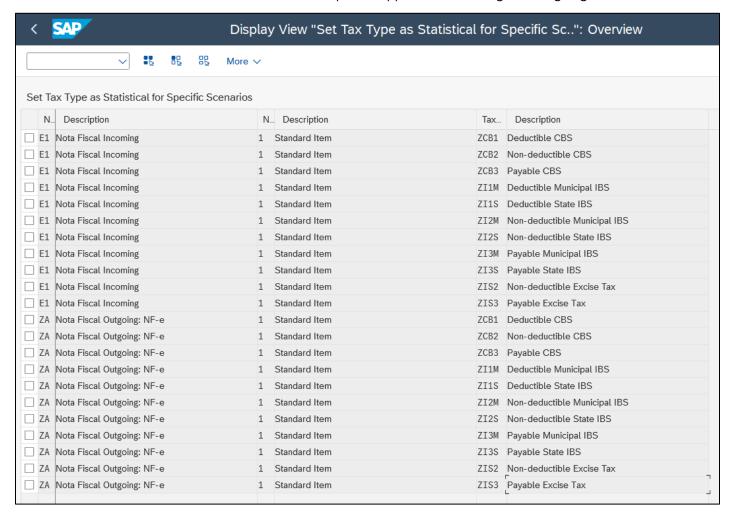
Localization: Set Tax Type as Statistical for Specific Scenarios

This Customizing activity allows you to designate CBS and IBS tax types as statistical within a specific scenario, defined by the combination of the NF type and its corresponding item type.

TABLE	PATH
J_1BDF_STAT_TAXV	Financial Accounting → Financial Accounting Global Settings → Tax on Sales/Purchases → Basic Settings → Brazil → Set Tax Type as Statistical for Specific Scenarios



These settings allow customers to ensure that CBS and IBS amounts are treated as statistical and therefore excluded from the Nota Fiscal total calculations. This path is applied for incoming and outgoing NFs:





GLOBAL NEXT CONFIGURATION INSTRUCTIONS

Determine Condition Type for Taxes

This configuration path in ONESOURCE Indirect Tax (IDT) is used to define and manage condition types for tax determination. The /IDT/DETER_COND_TYPE view enables customers to specify which condition types should be considered during tax calculation processes, ensuring accurate mapping between SAP pricing procedures and ONESOURCE tax logic.

To enable proper tax determination for CBS (Contribution on Goods and Services), create new entries that associate the CBS authority type with the appropriate condition types within the configuration view

T-CODE	PATH
	ONESOURCE Indirect Tax → Customer Setup and Extensions → Basic Setup at Install → /IDT/DETER_COND_TYPE



ROUTE NAME	CNTR Y GRP	COMP.	NATURE OF TAX	ERP TAX CODE	AUTH TYPE	COND. TYPE	DESCRIPTION
/IDT/ROUTE_GROUP_PURCHASING	BR	*	Р	*	CBS	ZCB1	IDT CBS Deductible
/IDT/ROUTE_NON_GROUP_DOC_LI V	BR	*	P	*	CBS	ZCB1	IDT CBS Deductible
/IDT/ROUTE_NON_GROUP_DOC_S ES	BR	*	Р	*	CBS	ZCB1	IDT CBS Deductible
/IDT/ROUTE_GROUP_SALES	BR	*	Р	*	CBS	ZCB1	IDT CBS Deductible
/IDT/ROUTE_GROUP_BILLING_GEN	BR	*	P	*	CBS	ZCB1	IDT CBS Deductible
/IDT/ROUTE_GROUP_DELIVERY	BR	*	P	*	CBS	ZCB1	IDT CBS Deductible
/IDT/ROUTE_UPDATE_AUDIT_DB	BR	*	P	*	CBS	ZCB1	IDT CBS Deductible
/IDT/ROUTE_GROUP_PURCHASING	BR	*	P	*	CBS	ZCB2	IDT CBS N- Deductible
/IDT/ROUTE_GROUP_PURCHASING	BR	*	P	*	CBS	ZCB3	IDT CBS Payable
/IDT/ROUTE_NON_GROUP_DOC_LI V	BR	*	P	*	CBS	ZCB2	IDT CBS N- Deductible
/IDT/ROUTE_NON_GROUP_DOC_LI V	BR	*	P	*	CBS	ZCB3	IDT CBS Payable
/IDT/ROUTE_NON_GROUP_DOC_S ES	BR	*	P	*	CBS	ZCB2	IDT CBS N- Deductible



ROUTE NAME	CNTR Y GRP	COMP.	NATURE OF TAX	ERP TAX CODE	AUTH TYPE	COND. TYPE	DESCRIPTION
/IDT/ROUTE_NON_GROUP_DOC_S ES	BR	*	Р	*	CBS	ZCB3	IDT CBS Payable
/IDT/ROUTE_GROUP_SALES	BR	*	P	*	CBS	ZCB2	IDT CBS N- Deductible
/IDT/ROUTE_GROUP_SALES	BR	*	Р	*	CBS	ZCB3	IDT CBS Payable
/IDT/ROUTE_GROUP_BILLING_GEN	BR	*	P	*	CBS	ZCB2	IDT CBS N- Deductible
/IDT/ROUTE_GROUP_BILLING_GEN	BR	*	P	*	CBS	ZCB3	IDT CBS Payable
/IDT/ROUTE_GROUP_DELIVERY	BR	*	P	*	CBS	ZCB2	IDT CBS N- Deductible
/IDT/ROUTE_GROUP_DELIVERY	BR	*	P	*	CBS	ZCB3	IDT CBS Payable
/IDT/ROUTE_UPDATE_AUDIT_DB	BR	*	P	*	CBS	ZCB2	IDT CBS N- Deductible
/IDT/ROUTE_UPDATE_AUDIT_DB	BR	*	P	*	CBS	ZCB3	IDT CBS Payable



To enable proper tax determination for IBS (Tax on Goods and Services), create new entries that associate the IBS authority type with the appropriate condition types within the configuration view:

ROUTE NAME	CNTRY GRP	COMP.	NATURE OF TAX	ERP TAX CODE	AUTH TYPE	COND. TYPE	DESCRIPTION
/IDT/ROUTE_GROUP_PURCHA SING	BR	*	Р	*	IBS	ZIIS	IDT IBS State Deduct
/IDT/ROUTE_NON_GROUP_DO C_LIV	BR	*	Р	*	IBS	ZIIS	IDT IBS State Deduct
/IDT/ROUTE_NON_GROUP_DO C_SES	BR	*	Р	*	IBS	ZIIS	IDT IBS State Deduct
/IDT/ROUTE_GROUP_SALES	BR	*	Р	*	IBS	ZIIS	IDT IBS State Deduct
/IDT/ROUTE_GROUP_BILLING_ GEN	BR	*	Р	*	IBS	ZIIS	IDT IBS State Deduct
/IDT/ROUTE_GROUP_DELIVERY	BR	*	Р	*	IBS	ZIIS	IDT IBS State Deduct
/IDT/ROUTE_UPDATE_AUDIT_D B	BR	*	Р	*	IBS	ZIIS	IDT IBS State Deduct
/IDT/ROUTE_GROUP_PURCHA SING	BR	*	P	*	IBS	ZI2S	IDT IBS State N- Dedu
/IDT/ROUTE_GROUP_PURCHA SING	BR	*	Р	*	IBS	ZI3S	IDT IBS State Pay
/IDT/ROUTE_NON_GROUP_DO C_LIV	BR	*	P	*	IBS	ZI2S	IDT IBS State N- Dedu
/IDT/ROUTE_NON_GROUP_DO C_LIV	BR	*	Р	*	IBS	ZI3S	IDT IBS State Pay



ROUTE NAME	CNTRY GRP	COMP.	NATURE OF TAX	ERP TAX CODE	AUTH TYPE	COND. TYPE	DESCRIPTION
/IDT/ROUTE_NON_GROUP_DO C_SES	BR	*	Р	*	IBS	ZI2S	IDT IBS State N- Dedu
/IDT/ROUTE_NON_GROUP_DO C_SES	BR	*	Р	*	IBS	ZI3S	IDT IBS State Pay
/IDT/ROUTE_GROUP_SALES	BR	*	Р	*	IBS	ZI2S	IDT IBS State N- Dedu
/IDT/ROUTE_GROUP_SALES	BR	*	P	*	IBS	ZI3S	IDT IBS State Pay
/IDT/ROUTE_GROUP_BILLING_ GEN	BR	*	Р	*	IBS	ZI2S	IDT IBS State N- Dedu
/IDT/ROUTE_GROUP_BILLING_ GEN	BR	*	P	*	IBS	ZI3S	IDT IBS State Pay
/IDT/ROUTE_GROUP_DELIVERY	BR	*	P	*	IBS	ZI2S	IDT IBS State N- Dedu
/IDT/ROUTE_GROUP_DELIVERY	BR	*	P	*	IBS	ZI3S	IDT IBS State Pay
/IDT/ROUTE_UPDATE_AUDIT_D B	BR	*	Р	*	IBS	ZI2S	IDT IBS State N- Dedu
/IDT/ROUTE_UPDATE_AUDIT_D B	BR	*	P	*	IBS	ZI3S	IDT IBS State Pay
/IDT/ROUTE_GROUP_PURCHA SING	BR	*	Р	*	IBS	ZIIM	IDT IBS Munic Deduct



ROUTE NAME	CNTRY GRP	COMP.	NATURE OF TAX	ERP TAX CODE	AUTH TYPE	COND. TYPE	DESCRIPTION
/IDT/ROUTE_GROUP_PURCHA SING	BR	*	Р	*	IBS	ZI2M	IDT IBS Munic N-Dedu
/IDT/ROUTE_GROUP_PURCHA SING	BR	*	P	*	IBS	ZI3M	IDT IBS Munic Pay
/IDT/ROUTE_NON_GROUP_DO	BR	*	P	*	IBS	ZIIM	IDT IBS Munic Deduct
/IDT/ROUTE_NON_GROUP_DO	BR	*	P	*	IBS	ZI2M	IDT IBS Munic N-Dedu
/IDT/ROUTE_NON_GROUP_DO	BR	*	P	*	IBS	ZI3M	IDT IBS Munic Pay
/IDT/ROUTE_NON_GROUP_DO	BR	*	P	*	IBS	ZIIM	IDT IBS Munic Deduct
/IDT/ROUTE_NON_GROUP_DO	BR	*	P	*	IBS	ZI2M	IDT IBS Munic N-Dedu
/IDT/ROUTE_NON_GROUP_DO	BR	*	Р	*	IBS	ZI3M	IDT IBS Munic Pay
/IDT/ROUTE_GROUP_SALES	BR	*	P	*	IBS	ZIIM	IDT IBS Munic Deduct
/IDT/ROUTE_GROUP_SALES	BR	*	P	*	IBS	ZI2M	IDT IBS Munic N-Dedu
IDT/ROUTE_GROUP_SALES	BR	*	Р	*	IBS	ZI3M	IDT IBS Munic Pay
IDT/ROUTE_GROUP_BILLING_ GEN	BR	*	Р	*	IBS	ZIIM	IDT IBS Munic Deduct



ROUTE NAME	CNTRY GRP	COMP.	NATURE OF TAX	ERP TAX CODE	AUTH TYPE	COND. TYPE	DESCRIPTION
/IDT/ROUTE_GROUP_BILLING_ GEN	BR	*	Р	*	IBS	ZI2M	IDT IBS Munic N-Dedu
/IDT/ROUTE_GROUP_BILLING_ GEN	BR	*	Р	*	IBS	ZI3M	IDT IBS Munic Pay
/IDT/ROUTE_GROUP_DELIVERY	BR	*	Р	*	IBS	ZIIM	IDT IBS Munic Deduct
/IDT/ROUTE_GROUP_DELIVERY	BR	*	P	*	IBS	ZI2M	IDT IBS Munic N-Dedu
/IDT/ROUTE_GROUP_DELIVERY	BR	*	Р	*	IBS	ZI3M	IDT IBS Munic Pay
/IDT/ROUTE_UPDATE_AUDIT_D B	BR	*	Р	*	IBS	ZIIM	IDT IBS Munic Deduct
/IDT/ROUTE_UPDATE_AUDIT_D B	BR	*	Р	*	IBS	ZI2M	IDT IBS Munic N-Dedu
/IDT/ROUTE_UPDATE_AUDIT_D B	BR	*	Р	*	IBS	ZI3M	IDT IBS Munic Pay



To enable proper tax determination for IBS City (Tax on Goods and Services), create new entries that associate the IBS City authority type with the appropriate condition types within the configuration view:

ROUTE NAME	CNTRY GRP	COMP.	NATURE OF TAX	ERP TAX CODE	AUTH TYPE	COND. TYPE	DESCRIPTION
/IDT/ROUTE_GROUP_PURCHA SING	BR	*	Р	*	IBSMUN	ZIIM	IDT IBS Munic Deduct
/IDT/ROUTE_GROUP_PURCHA SING	BR	*	P	*	IBSMUN	ZI2M	IDT IBS Munic N-Dedu
/IDT/ROUTE_GROUP_PURCHA SING	BR	*	Р	*	IBSMUN	ZI3M	IDT IBS Munic Pay
/IDT/ROUTE_NON_GROUP_DO	BR	*	Р	*	IBSMUN	ZIIM	IDT IBS Munic Deduct
/IDT/ROUTE_NON_GROUP_DO C_LIV	BR	*	Р	*	IBSMUN	ZI2M	IDT IBS Munic N-Dedu
/IDT/ROUTE_NON_GROUP_DO C_LIV	BR	*	Р	*	IBSMUN	ZI3M	IDT IBS Munic Pay
/IDT/ROUTE_NON_GROUP_DO C_SES	BR	*	P	*	IBSMUN	ZIIM	IDT IBS Munic Deduct
/IDT/ROUTE_NON_GROUP_DO C_SES	BR	*	P	*	IBSMUN	ZI2M	IDT IBS Munic N-Dedu
/IDT/ROUTE_NON_GROUP_DO C_SES	BR	*	P	*	IBSMUN	ZI3M	IDT IBS Munic Pay
/IDT/ROUTE_GROUP_SALES	BR	*	Р	*	IBSMUN	ZIIM	IDT IBS Munic Deduct
/IDT/ROUTE_GROUP_SALES	BR	*	Р	*	IBSMUN	ZI2M	IDT IBS Munic N-Dedu
/IDT/ROUTE_GROUP_SALES	BR	*	Р	*	IBSMUN	ZI3M	IDT IBS Munic Pay



ROUTE NAME	CNTRY GRP	COMP.	NATURE OF TAX	ERP TAX CODE	AUTH TYPE	COND. TYPE	DESCRIPTION
/IDT/ROUTE_GROUP_BILLING_ GEN	BR	*	Р	*	IBSMUN	ZIIM	IDT IBS Munic Deduct
/IDT/ROUTE_GROUP_BILLING_ GEN	BR	*	Р	*	IBSMUN	ZI2M	IDT IBS Munic N-Dedu
/IDT/ROUTE_GROUP_BILLING_ GEN	BR	*	Р	*	IBSMUN	ZI3M	IDT IBS Munic Pay
/IDT/ROUTE_GROUP_DELIVERY	BR	*	Р	*	IBSMUN	ZIIM	IDT IBS Munic Deduct
/IDT/ROUTE_GROUP_DELIVERY	BR	*	Р	*	IBSMUN	ZI2M	IDT IBS Munic N-Dedu
/IDT/ROUTE_GROUP_DELIVERY	BR	*	Р	*	IBSMUN	ZI3M	IDT IBS Munic Pay
/IDT/ROUTE_UPDATE_AUDIT_D B	BR	*	Р	*	IBSMUN	ZIIM	IDT IBS Munic Deduct
/IDT/ROUTE_UPDATE_AUDIT_D B	BR	*	P	*	IBSMUN	ZI2M	IDT IBS Munic N-Dedu
/IDT/ROUTE_UPDATE_AUDIT_D B	BR	*	Р	*	IBSMUN	ZI3M	IDT IBS Munic Pay



Field Mapping: Effective Rate

In this customizing activity, you complete field mapping tasks to support reduced rate scenarios for CBS and IBS.

T-CODE	PATH
/IDT/FIELD_MAP_NEW	ONESOURCE Indirect Tax → Mappings → Field Mappings:

Select the Address Sources /IDT/JOURNEY_STANDARD_RESPONSE and execute:





Add a custom mapping to enable testing of reduced rate scenarios:



GLOBAL NEXT TECHNICAL INSTRUCTIONS

Update WSDL

Update the WDSL to include new properties introduced by the Brazilian tax reform. This update enables the use of the effective_rate and rate_reduction fields in field mapping.

For further details, refer to the ONESOURCE Indirect Tax Integration for SAP Installation and Programmer's Guide corresponding to your product version.

SAMPLE TRANSACTIONS

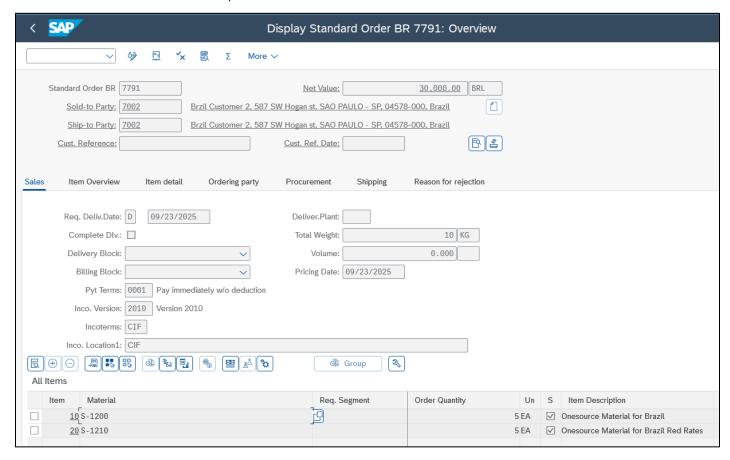
End to end Sales process with Brazilian Standard Order

STEP	EXPECTED RESULT
Create standard sales order for Brazilian plant and customer.	Sales order created with CBS and IBS calculated
Create delivery, perform PGI	Delivery document created and PGI done.
Create Billing	Billing documents created with CBS and IBS calculated
View Journal Entry	Accounting document created with CBS and IBS postings.
View Nota Fiscal	Nota Fiscal created with CBS and IBS calculated



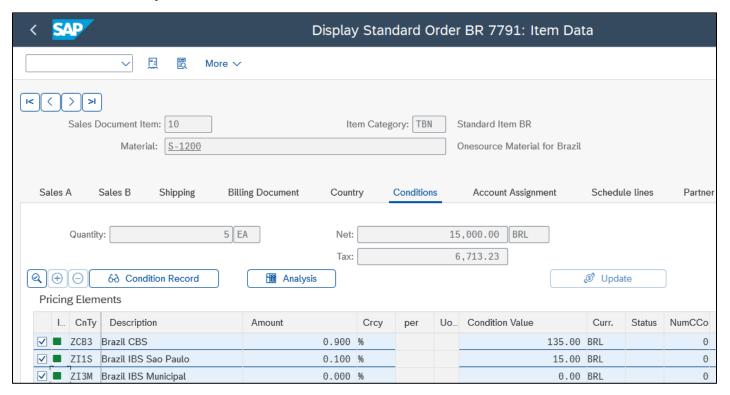
Create standard sales order.

A standard sales order for Brazilian plant and customer created:

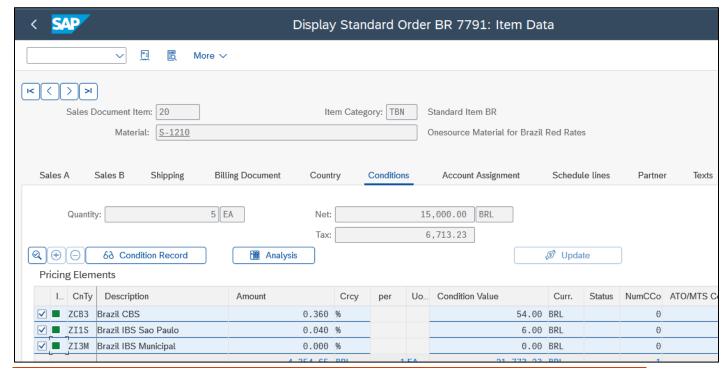




CBS and IBS and IBS City were calculated for the item 10 under conditions ZCB1, ZI1S and ZI3M:

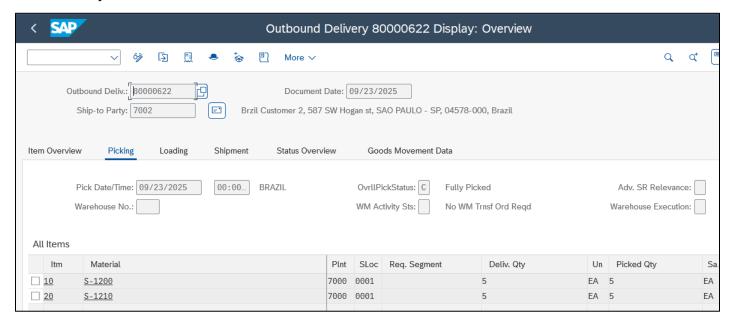


CBS and IBS Reduced Rates and IBS City were calculated for the item 10 under conditions ZCB1, ZI1S and ZI3M:





Create delivery document.

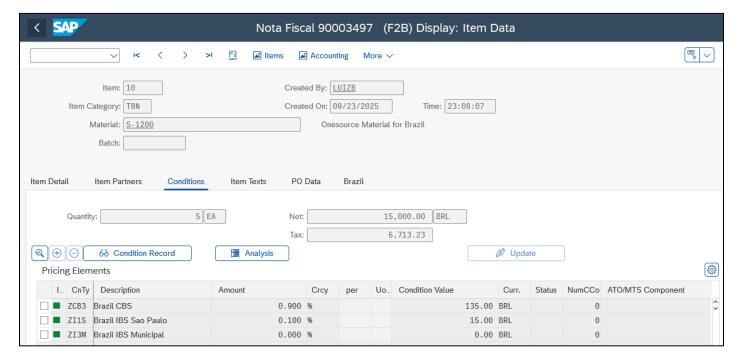


Create Billing

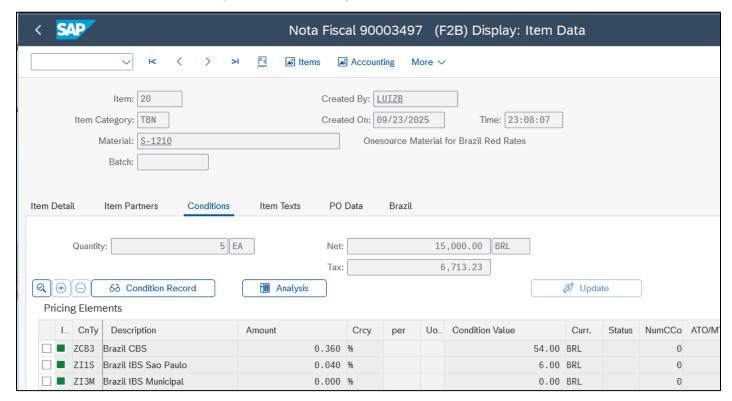




CBS, IBS and IBS City calculated at Billing Document:

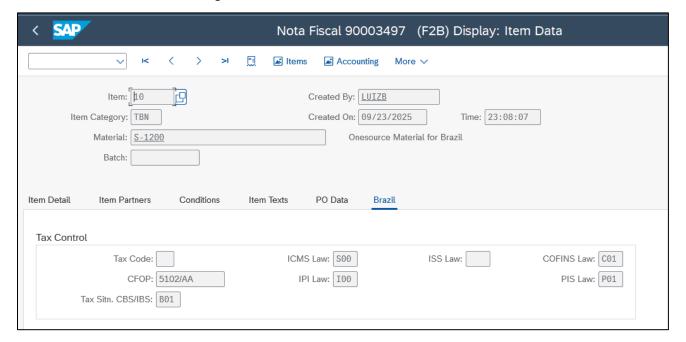


CBS, IBS reduced rates and IBS City calculated at Billing Document:





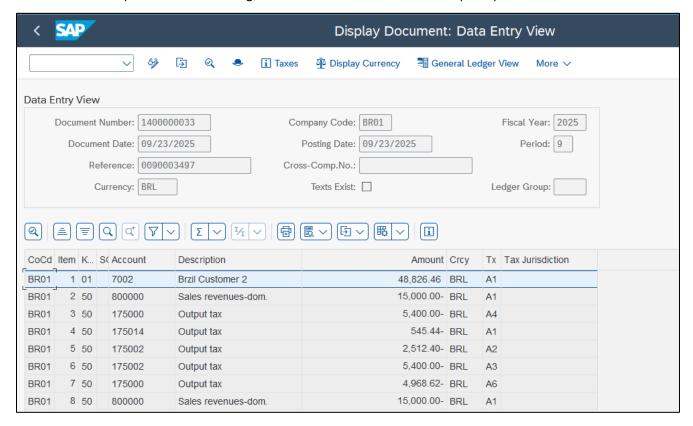
Tax Situation determined at Billing Document:





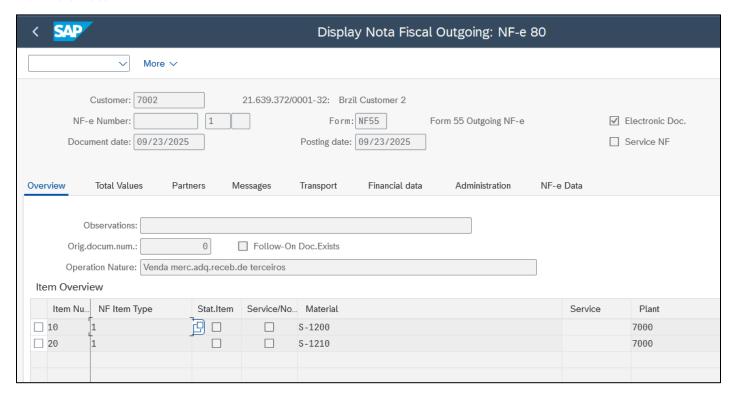
View Journal Entry

No CBS or IBS tax posted to accounting, because its marked as statical in price procedure.





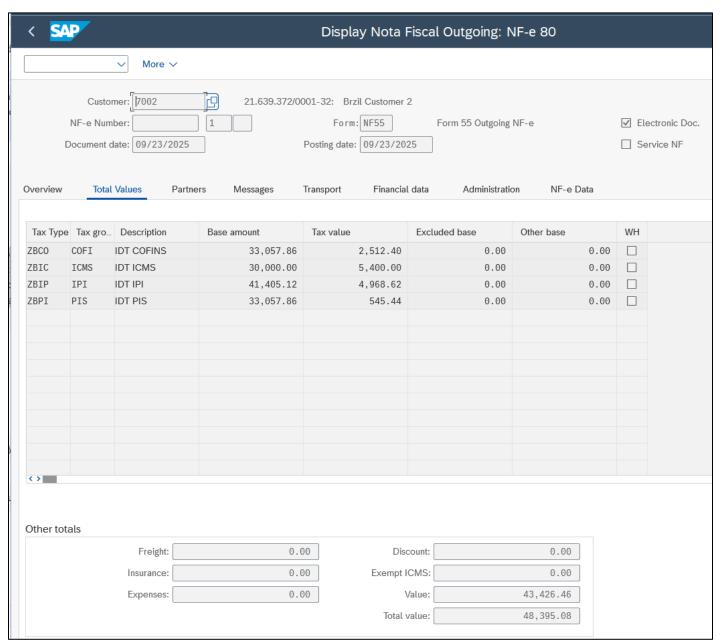
View Nota Fiscal



NOTE: The CBS and IBS are available only at item level

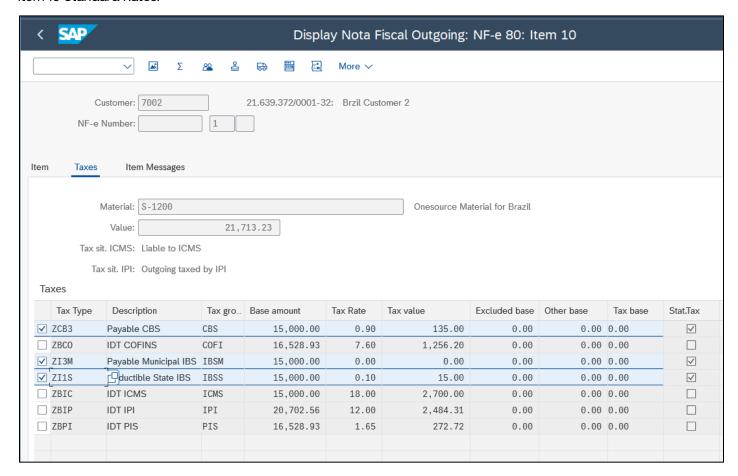


In the header of the Nota Fiscal, it was confirmed that no CBS or IBS amounts were included in the Total Value.



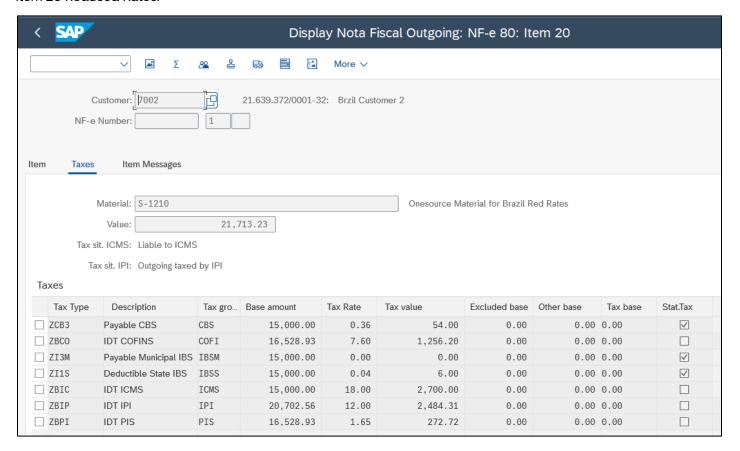


Item 10 Standard Rates:





Item 20 Reduced Rates:



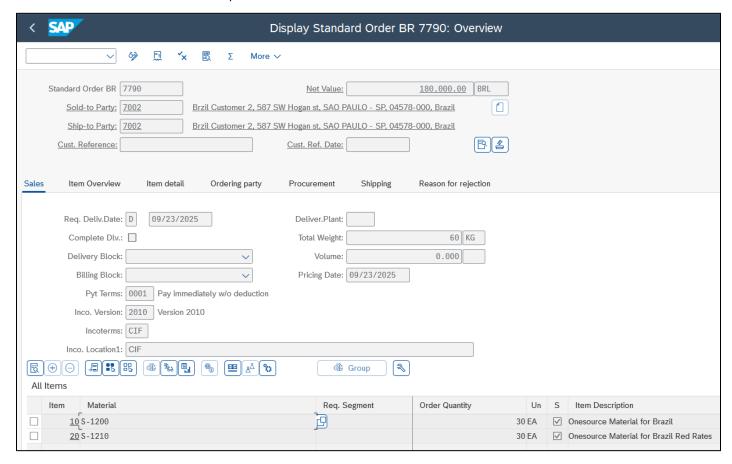
End to end Sales process with Brazilian Standard Order with Accounting

STEP	EXPECTED RESULT
Create standard sales order for Brazilian plant and customer.	Sales order created with CBS and IBS calculated
Create delivery, perform PGI	Delivery document created and PGI done.
Create Billing	Billing documents created with CBS and IBS calculated
View Journal Entry	Accounting document created with CBS and IBS postings.
View Nota Fiscal	Nota Fiscal created with CBS and IBS calculated

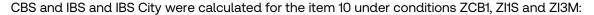


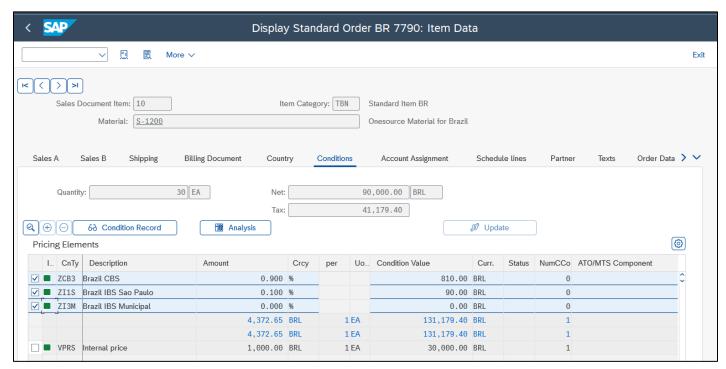
Create standard sales order.

A standard sales order for Brazilian plant and customer created:

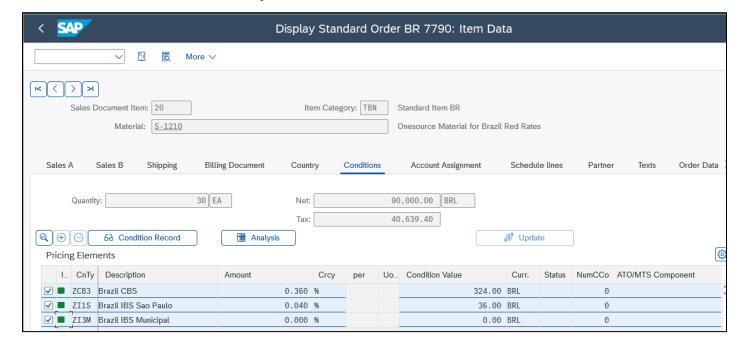






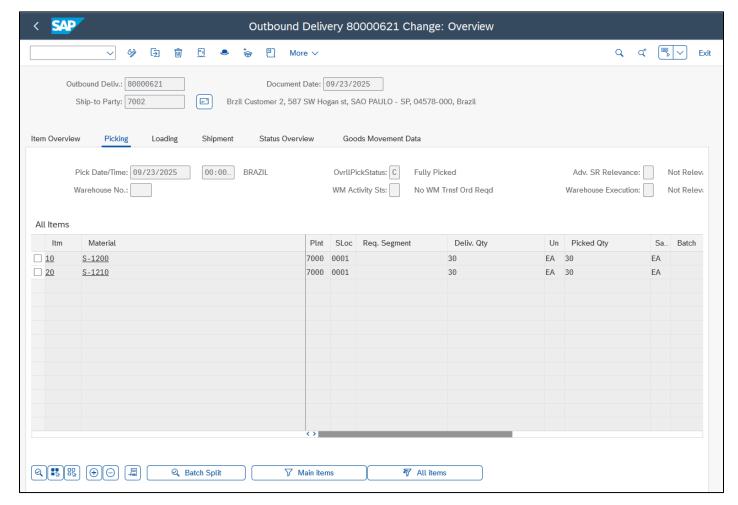


CBS and IBS Reduced Rates and IBS City were calculated for the item 10 under conditions ZCB1, ZIIS and ZI3M:





Create delivery document.

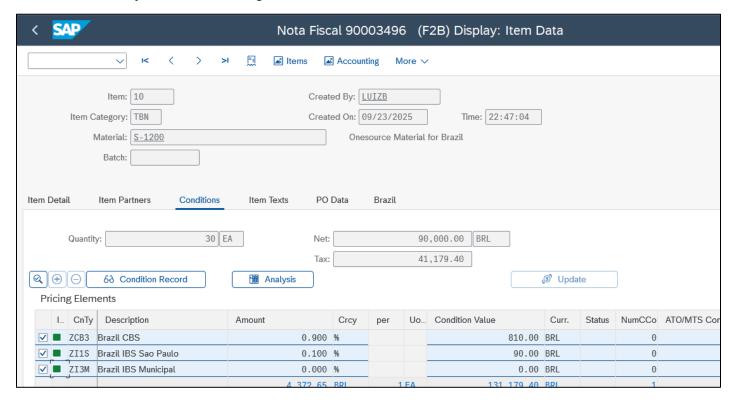




Create Billing

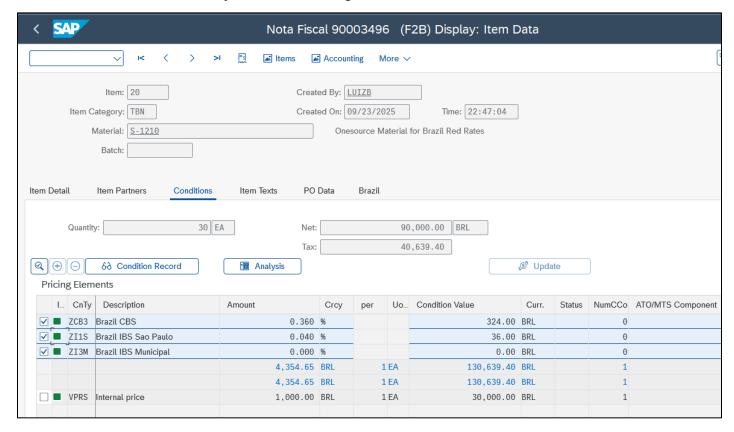


CBS, IBS and IBS City calculated at Billing Document:



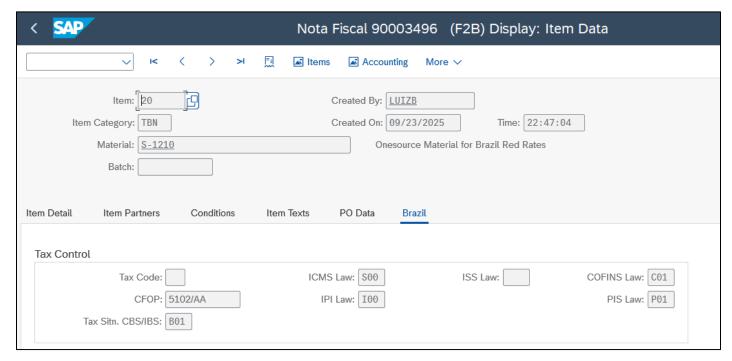


CBS, IBS reduced rates and IBS City calculated at Billing Document:





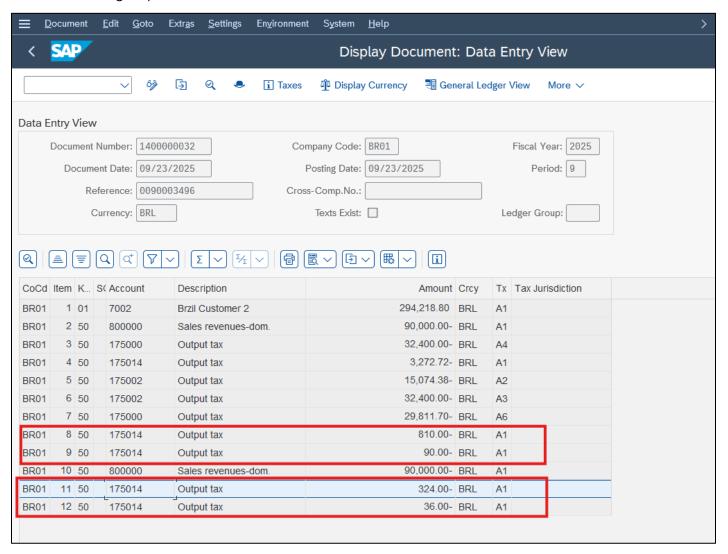
Tax Situation determined at Billing Document:





View Journal Entry

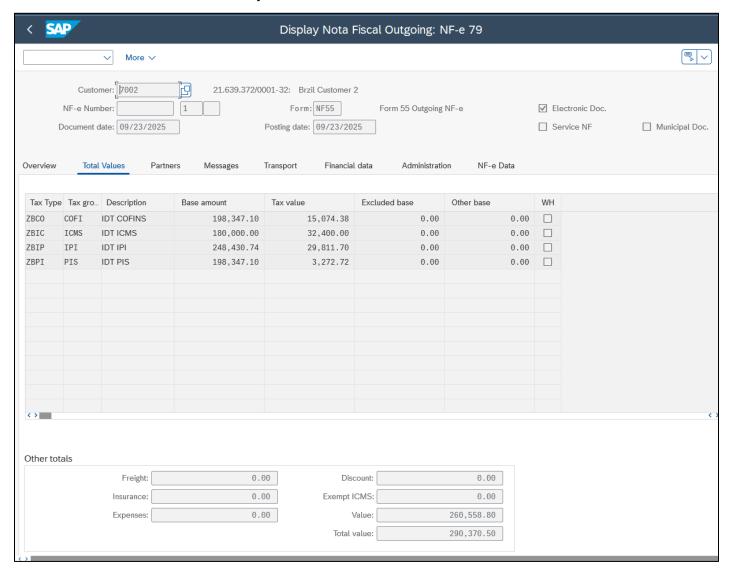
Post to accounting is optional.





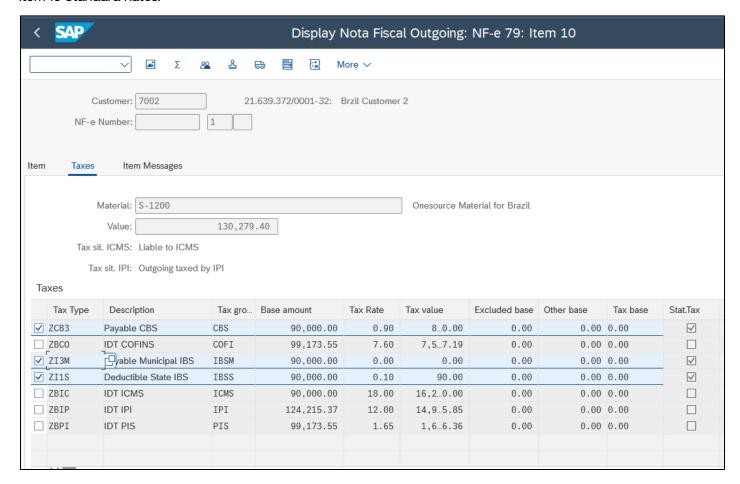
View Nota Fiscal

NOTE: The CBS and IBS are available only at item level



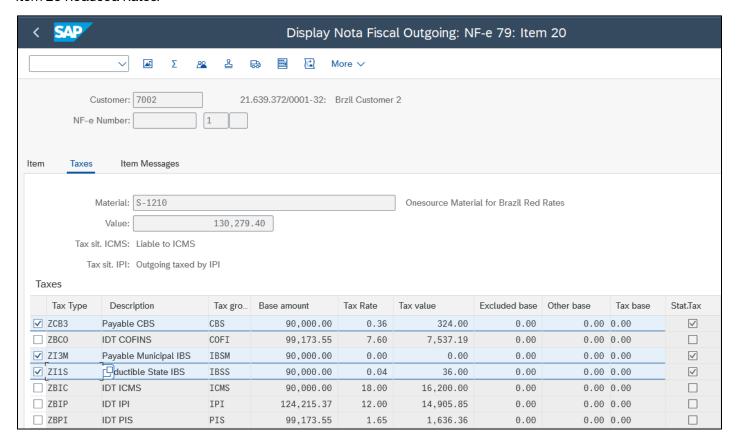


Item 10 Standard Rates:





Item 20 Reduced Rates:

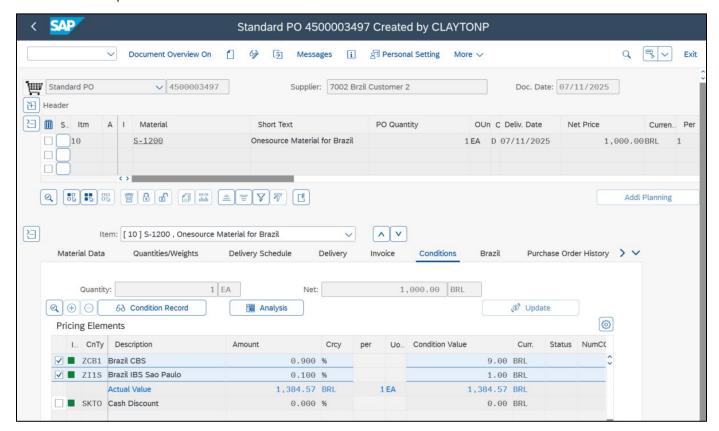


End to end Purchase process with Brazilian Standard Purchase Order

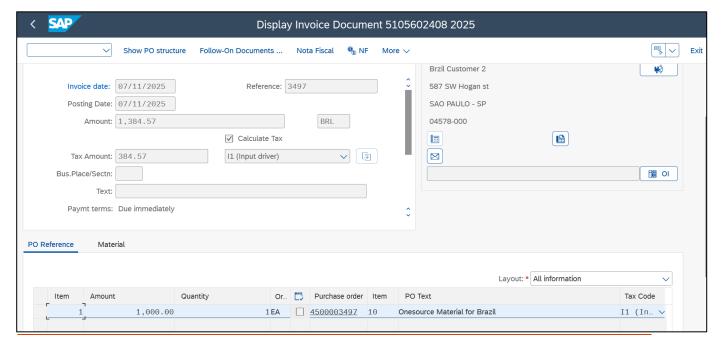
STEP	EXPECTED RESULT
Create standard purchase order for Brazilian plant and vendor	Purchase order created with CBS and IBS calculated
Create Invoice	Invoice document created with CBS and IBS calculated
View Journal Entry	Accounting document created with CBS and IBS postings.
Create Nota Fiscal	Nota Fiscal created with CBS and IBS calculated



Create standard purchase order.

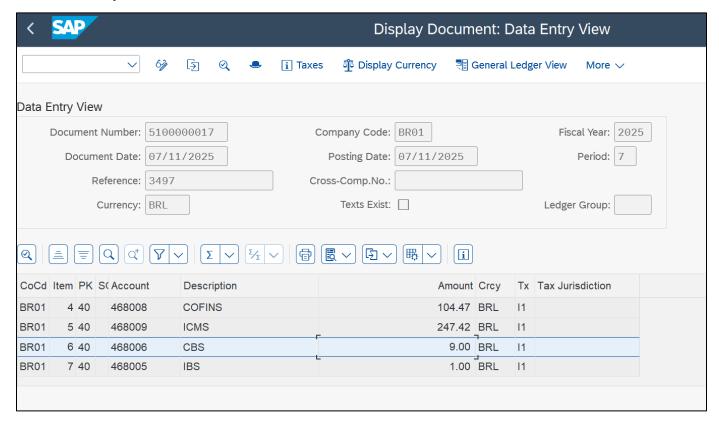


Create Invoice





View Jornal Entry





View Nota Fiscal

