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| Test Script  SAP S/4HANA - 25-08-20 | public |
| Accounting for Incoming Sales Orders (2FD\_DE) |

Table of Contents

[1 Purpose 2](#_Toc51211724)

[2 Prerequisites 3](#_Toc51211725)

[2.1 System Access 3](#_Toc51211726)

[2.2 Roles 3](#_Toc51211727)

[2.3 Master Data, Organizational Data, and Other Data 3](#_Toc51211728)

[2.4 Business Conditions 4](#_Toc51211729)

[3 Overview Table 6](#_Toc51211730)

[4 Test Procedures 7](#_Toc51211731)

[4.1 Review Incoming Sales Orders Report 7](#_Toc51211732)

[4.2 Gross Margin Presumed/Actual 8](#_Toc51211733)

# Purpose

This scope item provides a more comprehensive overview of all orders and their values for the period regardless of billing status this scope item. When a sales order is created, a revenue posting is created in extension ledger 0E.

A report displays all incoming sales orders for a given fiscal period. The Presumed Gross Margin app displays prediction journal entries along with actuals and allows users to analyze the expected results at period/quarter end.

# Prerequisites

This section summarizes all the prerequisites for conducting the test in terms of systems, users, master data, organizational data, other test data and business conditions.

## System Access

|  |  |
| --- | --- |
| System | Details |
| System | Accessible via SAP Fiori launchpad. Your system administrator provides you with the URL to access the various apps assigned to your role. |

## Roles

Assign the following business roles to your individual test users. Alternatively, if available, you can create business roles using the following spaces with pages and predefined apps for the SAP Fiori launchpad and assign the business roles to your individual test users.

Note These roles or spaces are examples provided by SAP. You can use them as templates to create your own roles or spaces.

For more information about business roles, refer to Assigning business roles to a user in the [Administration Guide to Implementation of SAP S/4HANA with SAP Best Practices](https://help.sap.com/viewer/S4HANA2020_AdminGuide) .

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name (Role) | ID (Role) | Description (Space) | ID (Space) | Log On |
| Cost Accountant - Sales | SAP\_BR\_SALES\_ACCOUNTANT | Sales Accounting | SAP\_BR\_SALES\_ACCOUNTANT |  |
|  |  |  |  |  |
| Configuration Expert - Business Process Configuration | SAP\_BR\_BPC\_EXPERT | Business Process Configuration | SAP\_BR\_BPC\_EXPERT |  |

## Master Data, Organizational Data, and Other Data

Default Values

The organizational structure and master data of your company were created in your ERP system during implementation. The organizational structure reflects the structure of your company. The master data represents materials, customers, and vendors, for example, depending on the operational focus of your company

The business process is enabled with the organization-specific master data, examples are provided in the next section.

Operational Focus

SAP Best Practices delivers standard values for more than one operational focus area, such as Services, Manufacturing, or Trade. This means that you may find more than one master data in the following table. Use the master data that matches the operational focus of your company (Services, Manufacturing, or Trade).

Note Additional Default Values

You can test the scope item with other SAP Best Practices default values that have the same characteristics. Check your SAP ECC system to find out which other material master data exists.

Note Using Your Own Master Data

You can also use customized values for any material or organizational data for which you have created master data. For more information about creating master data, see the Master Data Procedures documentation.

Use your own master data to go through the test procedure. If you have installed an SAP Best Practices Baseline Package, you can use the following Baseline Package scenario data:

|  |  |  |  |
| --- | --- | --- | --- |
| Data | Sample Value | Details | Comments |
| Operating Concern | A000 |  |  |
| Controlling Area | A000 |  |  |
| Company Code | 1010 |  |  |

## Business Conditions

Before this step can be run, the following business conditions must be met:

|  |  |
| --- | --- |
| Scope Item | Business Condition |
| BKP - Accelerated Customer Returns | Perform all steps in the test script. |
| 1EZ - Credit Memo Processing | Perform all steps in the test script. |
| 1F1 - Debit Memo Processing | Perform all steps in the test script. |
| 1WO - Extended Intercompany Processes for Sales | Perform all steps in the test script. |
| BKA - Free Goods Processing | Perform all steps in the test script. |
| BDA - Free of Charge Delivery | Perform all steps in the test script. |
| 1HO - Intercompany Sales Order Processing - Domestic | Perform all steps in the test script. |
| 1MX - Intercompany Sales Order Processing - International | Perform all steps in the test script. |
| BKL - Invoice Correction Process with Credit Memo | Perform all steps in the test script. |
| BDQ - Invoice Correction Process with Debit Memo | Perform all steps in the test script. |
| BDH - Sales Order Entry with One-Time Customer | Perform all steps in the test script. |
| BKX - Sales Order Processing - SEPA Direct Debit Handling | Perform all steps in the test script. |
| BKZ - Sales Order Processing with Invoice List and Collective Billing | Perform all steps in the test script. |
| BD3 - Sales Processing using Third-Party with Shipping Notification | Perform all steps in the test script. |
| BDK - Sales Processing using Third-Party without Shipping Notification | Perform all steps in the test script. |
| BDN - Sales of Non-Stock Item with Order-Specific Procurement | Perform all steps in the test script. |
| BD9 - Sell from Stock | Perform all steps in the test script. |
| 1BM - Make-to-Order Production - Semifinished Goods Planning and Assembly | Perform all steps in the test script. |
| 1YT - Make-to-Order Production with Variant Configuration | Perform all steps in the test script. |

Note Accounting for Incoming Sales Orders (2FD) has to be activated to enable travel request simulation. If you want to see commitment reports, Project Financial Control (1NT) and/or Overhead Cost Accounting (J54) have to be scoped.

# Overview Table

The scope item Accounting for Incoming Sales Orders consists of several process steps provided in the following table.

If your system administrator has enabled spaces and pages on the SAP Fiori launchpad, the homepage will only contain the essential apps for performing the typical tasks of a business role.

You can find all other apps not included on the homepage using the search bar.

If you want to personalize the homepage and include the hidden apps, navigate to your user profile and choose Settings > App Finder .

|  |  |  |  |
| --- | --- | --- | --- |
| Process Step, Report or Item | Business Role | Transaction/App Name | Expected Results |
| [Review Incoming Sales Orders Report](#unique_8) [page ] 7 | Cost Accountant - Sales | Incoming Sales Orders - Predictive Accounting (F2964) | All incoming sales orders for the selected period are displayed. |
| [Gross Margin Presumed/Actual](#unique_9) [page ] 8 | Cost Accountant - Sales | Gross Margin - Presumed/Actual (F3417) | The application retrieves the financial data for the chose filters. Additional key figures can be displayed by selecting the Settings button. |

# Test Procedures

This section describes test procedures for each process step that belongs to this scope item.

## Review Incoming Sales Orders Report

Test Administration

Customer project: Fill in the project-specific parts.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Test Case ID | <X.XX> | Tester Name |  | Testing Date | Enter a test date. |
| Business Role(s) |  | | | | |
| Responsibility | <State the Service Provider, Customer or Joint Service Provider and Customer> | | | Duration | Enter a duration. |

Purpose

This step utilizes an analytical app that allows you to evaluate incoming sales orders. The app uses predictive postings from the journal entry database. It creates these predictive postings by using data from sales orders and goods issue to simulate the respective invoices. Available view variants include Cost of Sales Split and Sales Deductions.

Procedure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Step # | Test Step Name | Instruction | Expected Result | Pass / Fail / Comment |
| 1 | Log on | Log onto the SAP Fiori Launchpad as a Cost Accountant - Sales. | The SAP Fiori Launchpad displays. |  |
| 2 | Access the SAP Fiori App | Open Incoming Sales Orders - Predictive Accounting (F2964). | The Incoming Sales Orders - Predictive Accounting (F2964) screen displays. |  |
| 3 | Input Criteria | Make the following entries:  Note Select the Compact Filter icon if fields do not display.  Sales Order Selection: All Incoming Orders  Fin Stmnt Vers: YPS2  Sales Order: <Use one of the orders you've created from running the prerequisite business conditions> | The application displays the results of the search. |  |
| 4 | Execute | Choose Go. |  |  |

## Gross Margin Presumed/Actual

Test Administration

Customer project: Fill in the project-specific parts.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Test Case ID | <X.XX> | Tester Name |  | Testing Date | Enter a test date. |
| Business Role(s) |  | | | | |
| Responsibility | <State the Service Provider, Customer or Joint Service Provider and Customer> | | | Duration | Enter a duration. |

Use

This report allows a user to compare the presumed margin of sales orders, which is calculated at the time of order entry, against actual margin for any given selection criteria such as by Customer Group.

Procedure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Step # | Test Step Name | Instruction | Expected Result | Pass / Fail / Comment |
| 1. | Log On | Log on to the SAP Fiori launchpad as a Cost Accountant - Sales. | The SAP Fiori launchpad displays. |  |
| 2. | Access the SAP Fiori app | Open Gross Margin - Presumed/Actual (F3417). | The Gross Margin - Presumed/Actual (F3417) screen displays. |  |
| 3. | Adapt Filters | Make the following entries:  Ledger: 0E  Fin Stmnt Vers : YPS2  Start Fiscal Period : Recent fiscal periods  Note If the filter option is not available, select Adapt Filters and use the search feature |  |  |
| 4. | Execute | Press Enter. | The application retrieves the financial data for the chosen filters. To display additional key figures, choose the Settings button. |  |

Typographic Conventions

|  |  |
| --- | --- |
| Type Style | Description |
| Example | Words or characters quoted from the screen. These include field names, screen titles, pushbuttons labels, menu names, menu paths, and menu options.  Textual cross-references to other documents. |
| Example | Emphasized words or expressions. |
| EXAMPLE | Technical names of system objects. These include report names, program names, transaction codes, table names, and key concepts of a programming language when they are surrounded by body text, for example, SELECT and INCLUDE. |
| Example | Output on the screen. This includes file and directory names and their paths, messages, names of variables and parameters, source text, and names of installation, upgrade and database tools. |
| Example | Exact user entry. These are words or characters that you enter in the system exactly as they appear in the documentation. |
| <Example> | Variable user entry. Angle brackets indicate that you replace these words and characters with appropriate entries to make entries in the system. |
| EXAMPLE | Keys on the keyboard, for example, F2 or ENTER. |

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