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| --- | --- |
|  |  |
| Test Script  SAP S/4HANA - 17-09-20 | public |
| Core Inventory Management (BMC\_DE) |

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# Purpose

This scope item covers core inventory management processes, including the following processes: post goods receipt without reference,scrapping, block stock, unblock stock, one step stock transfer, two steps stock transfer, stock overview, slow or non-moving materials, dead stock analysis, goods movement analysis and material document overview.

This document provides a detailed procedure for testing this scope item after solution activation, reflecting the predefined scope of the solution. Each process step, report, or item is covered in its own section, providing the system interactions (test steps) in a table view. Steps that are not in scope of the process but are needed for testing are marked accordingly. Project-specific steps must be added.

# 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 |
| Warehouse Clerk | SAP\_BR\_WAREHOUSE\_CLERK | Inventory Processing | SAP\_BR\_WAREHOUSE\_CLERK |  |
| Inventory Manager | SAP\_BR\_INVENTORY\_MANAGER | Inventory Management | SAP\_BR\_INVENTORY\_MANAGER |  |

## Master Data, Organizational Data, and Other Data

The organizational structure and master data of your company has been created in your system during activation. 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.

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 sample data:

|  |  |  |  |
| --- | --- | --- | --- |
| Master | Value | Details | Comments |
| Plant | 1010 | Plant 1 DE |  |
| Storage Location | 101A | Std. storage 1 |  |
| Storage Location | 101B | Std. storage 2 |  |
| Storage Location | 101C | Raw mat. sto. loc. |  |
| Storage Location | 101R | Storage Location Returns |  |
| Company Code | 1010 | Company Code 1010 |  |
| Material | TG11 | Trading Good for Reg. Trading (MRP planning) | See sections Business Conditions and Preliminary Steps. |

For more information on creating these master data objects, see the following [Master Data Scripts (MDS)](https://support.sap.com/content/dam/SAAP/Sol_Pack/BP_OP_ENTPR/BP_OP_ENTPR_S4HANA2020_7_Master_Data_EN_XX.htm)

Table 1: Master Data Script Reference

|  |  |
| --- | --- |
| Master Data ID | Description |
| BNF | Create Product Master of Type "Trading Good" |

## Additional Manual Configuration

Before you can test this scope item, you must have completed the additional configuration steps that are described in the Set-Up Instructions for this scope item. These configuration steps are specific for your implementation and include mandatory settings that are not delivered by SAP and must be created by you. For more information, refer to the Set-Up Instructions for this scope item on [SAP Best Practices Explorer](https://rapid.sap.com/bp) (https://rapid.sap.com/bp/#/browse/scopeitems/<enter the scope item ID>).

## Business Conditions

Before this scope item can be tested, the following business conditions must be met.

|  |  |
| --- | --- |
| Business Condition | Comment |
| BNZ - Create New Open MM Posting Period | The material TG11 is available in stock in considerable quantity. Recommended Quantity: 100 |
| You have completed the step described in the Create New Open MM Posting Period (BNZ) master data script. Posting Period is up to date. |

To run through this scope item, the materials must be available in stock. You can create stock using the Manage Stock or Transfer Stock apps.

## Preliminary Steps

### Open New MM Period

External Process

For this activity, run the following steps from the Create New Open MM Posting Period (BNZ) to close MM period and open new posting period.

Closing MM Period and Opening New Posting Period

### Initialize Material Stock

Purpose

In a real business case, the materials are usually purchased from external suppliers. This process step shows you how to post initial stock directly to the storage locations.

Procedure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Step # | Test Step Name | Instruction | Expected Result | Pass / Fail / Comment |
| 1 | Log On | Log on to the SAP Fiori launchpad as an Inventory Manager. | The SAP Fiori launchpad displays. |  |
| 2 | Access the App | Open Manage Stock (F1062). | The Manage Stock screen displays. |  |
| 3 | Input Material | Make the following entry and choose Enter:   * Material: TG11 * Plant: Plant 1 DE (1010) |  |  |
| 4 | Select Stock | Select the icon beside the stock that you want to add initial stock, for example:   * Storage Location: 101A * Unrestricted-Use Stock | The Manage Stock dialog box opens. The Storage Location, Stock Type and Current Quantity display according to your entries in previous steps. |  |
| 5 | Add Initial Stock | Make the following entries and choose Post:   * Document Date: <Today> * Posting Date: <Today> * Stock Change: Initial Entry * Quantity: Enter a number, for example, 100 | The system displays Material document XXX created. The stock has been added. |  |

# Overview Table

This scope item consists of several process steps provided in the table below.

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 | Business Role | Transaction/App | Expected Results |
| [Post Goods Receipt Without Reference](#unique_11) [page ] 10 | Warehouse Clerk | Post Goods Receipt without Reference (F3244) | The Post Goods Receipt Without Reference screen displays. |
| [Customer Returns Scrapping: Goods Issue to CO-PA](#unique_12) [page ] 11 | Inventory Manager | Post Goods Movement (MIGO) | The Goods Movement screen displays. |
| [General Stock Scrapping: Goods Issue to Cost Center](#unique_13) [page ] 13 | Inventory Manager | Manage Stock (F1062) | The Manage Stocks screen displays. |
| [Block Material – Stock Transfer Unrestricted to Blocked](#unique_14) [page ] 15 | Warehouse Clerk | Transfer Stock - In-Plant (F1061) | The Transfer stock screen displays. |
| [Unblock Material – Stock Transfer Blocked to Unrestricted](#unique_15) [page ] 16 | Warehouse Clerk | Transfer Stock - In-Plant (F1061) | The Transfer stock screen displays. |
| [Unblock Material – Stock Transfer Blocked to Quality Inspection Stock](#unique_16) [page ] 17 | Warehouse Clerk | Transfer Stock - In-Plant (F1061) | The Transfer Stock – In-Plant screen displays. |
| [One Step Stock Transfer](#unique_17) [page ] 19 | Warehouse Clerk | Transfer Stock - In-Plant (F1061) | The Transfer Stock screen displays. |
| [Two Steps Stock Transfer (Remove from Storage Location)](#unique_18) [page ] 20 | Warehouse Clerk | Transfer Stock - In-Plant (F1061) | The Transfer Stock screen displays. |
| [Two Steps Stock Transfer (Place to Storage Location)](#unique_19) [page ] 22 | Warehouse Clerk | Transfer Stock - In-Plant (F1061) | The Transfer Stock screen displays. |
| [Stock Overview - Single Material](#unique_20) [page ] 23 | Warehouse Clerk | Stock - Single Material (F1076) | The Stock – Single Material screen appears. |
| [Material Documents Overview](#unique_21) [page ] 24 | Warehouse Clerk | Material Documents Overview (F1077) | The Material Documents Overview displays. |
| [Slow or Non-Moving Materials](#unique_22) [page ] 25 | Inventory Manager | Slow or Non-Moving Materials (F2137) | The Slow or Non-Moving Materials screen displays. |
| [Dead Stock Analysis](#unique_23) [page ] 26 | Inventory Manager | Dead Stock Analysis (F2899) | The Dead Stock Analysis screen displays. |
| [Goods Movement Analysis (Optional)](#unique_24) [page ] 28 | Inventory Manager | Goods Movement Analysis (F2912) | The Prompts screen displays. |

# Test Procedures

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

## Post Goods Receipt Without Reference

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 process step shows you how to post goods receipt without reference.

Procedure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Step # | Test Step Name | Instruction | Expected Result | Pass / Fail / Comment |
| 1 | Log On | Log on to the SAP Fiori launchpad as a Warehouse Clerk. | The SAP Fiori launchpad displays. |  |
| 2 | Access the App | Open Post Goods Receipt without Reference (F3244). | The Post Goods Receipt Without Reference screen displays. |  |
| 3 | Enter Material | Enter the following data and choose Enter.   * Material: TG11 |  |  |
| 4 | Enter Quantity | Enter the quantity you want to deliver:   * Delivered: <x PC> |  |  |
| 5 | Enter Plant | Enter the plant.   * Plant: Plant 1 DE1010 |  |  |
| 6 | Enter Storage Location | Enter the storage location where you want to receive the material.   * Storage Location:   Std. storage 1 101A |  |  |
| 7 | Enter Stock Type | Enter the stock type from dropdown list.   * Stock Type: Unrestricted-Use |  |  |
| 8 | Enter Supplier | Choose the line of item you are editing, on the next screen enter the Supplier you want to use.   * Supplier: 10300001   Choose Apply. | The Item Details screen displays. |  |
| 9 | Post Goods Receipt | Choose Post. | The system displays a message 1 material document(s) posted: xxx.  You can check the material document using the link provided in the message. |  |

## Customer Returns Scrapping: Goods Issue to CO-PA

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

Materials must be scrapped as part of production or for other reasons. Therefore, the goods movement financial posting is done via COPA. This process step shows you how to post goods issue.

Procedure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Step # | Test Step Name | Instruction | Expected Result | Pass / Fail / Comment |
| 1 | Log On | Log on to the SAP Fiori launchpad as a Inventory Manager. | The SAP Fiori launchpad displays. |  |
| 2 | Access the App | Open Post Goods Movement (MIGO). | The Goods Movement screen displays. |  |
| 3 | Screen Settings | In the upper area, enter the following data and choose Enter:   * First Box: Goods Issue * Second Box: other * Movement Type: 551 | Entries are made. |  |
| 4 | Enter Material Data | Enter the following data and choose Enter:   * Material Slip: material slip * Material: TG11 | Entries are made. |  |
| 5 | Enter Quantity | Enter the following data on the Quantity tab and choose Enter:   * Quantity:Qty in Unit of Entry |  |  |
| 6 | Enter Organization Data | Enter the following data on the Where tab and choose Enter:   * Movement Type: 551 * Plant: 1010 * Storage Location: 101R * Reason for Movement: 0001 * Checkbox Item OK: select |  |  |
| 7 | Maintain Profitability Segment | Enter the following data on the Account Assignment tab and choose Enter:   * Cost Center: 10101202   To enter the assignment to a profitability segment, on the Account Assignment tab, choose Profit. Segment.  To ensure the consistency of the profit center derivation and posting, the cost center and the profitability segment should be assigned to the same profit center.  On the Assignment to a Profitability Segment screen , choose Derivation and Continue. |  |  |
| 8 | Post Goods Issue | Choose Post. | The goods are removed from stock with quantity and value. The goods value is posted to the account and to CO-PA. |  |

## General Stock Scrapping: Goods Issue to Cost Center

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

Materials are consumed to the cost center as part of the production or for MRO. Therefore, the goods movement financial posting is done via the cost center. This process step shows you how to post goods movement via cost center.

Procedure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Step # | Test Step Name | Instruction | Expected Result | Pass / Fail / Comment |
| 1 | Log On | Log on to the SAP Fiori launchpad as an Inventory Manager. | The SAP Fiori launchpad displays. |  |
| 2 | Access the App | Open Manage Stock (F1062). | The Manage Stock screen displays. |  |
| 3 | Open Stock Overview | Make the following entries:   * Plant: 1010 * Material: TG11 | Entries are made. |  |
| 4 | Select stock | Select the icon beside the stock that you want to scrap. | A dialog box opens. The Storage Location, Stock Type, and Quantity display according to your entries in the previous steps. |  |
| 5 | Scrap Items | Make the following entries:   * Stock Change: Scrapping * Cost Center: Such as R&D * Reason Code: Material Damage * Quantity: x PC | Entries are made. |  |
| 6 | Goods Issue | Choose Post. | The system displays Material document XXX created. The stock has been scrapped. |  |

## Block Material – Stock Transfer Unrestricted to Blocked

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

Materials must be blocked from further usage. This means that the stock couldn’t be used for logistic purposes and it’s excluded in MRP calculations. For example, the material needs to be reworked. This process step shows you how to exclude the goods stock from MRP calculations.

Procedure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Step # | Test Step Name | Instruction | Expected Result | Pass / Fail / Comment |
| 1 | Log On | Log on to the SAP Fiori launchpad as a Warehouse Clerk. | The SAP Fiori launchpad displays. |  |
| 2 | Access the App | Open Transfer Stock - In-Plant (F1061). | The Transfer Stock screen displays. |  |
| 3 | Open Stock Overview | Enter the following data in the appropriate fields:   * Plant: 1010 * Material: TG11 | Entries are made. |  |
| 4 | Select Transfer from Stock | Select the icon beside the restricted stock that you want to transfer from. | The icons change. |  |
| 5 | Select Transfer to Stock | Select the icon beside the blocked stock that you want to transfer to. | A dialog box opens. Storage Locations and Stock Types are selected according to your entries in the previous steps. |  |
| 6 | Transfer Stock | Enter the quantity that you want to transfer:   * Quantity: x PC |  |  |
| 7 | Post | Choose Post. | The system displays a message Material document xxx created.  The goods stock status is switched from unrestricted use to blocked. Goods stock is excluded from MRP calculations. |  |

## Unblock Material – Stock Transfer Blocked to Unrestricted

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

Materials must be unblocked for upcoming usage. This means that the stock could be used for any logistic purpose and it is included in MRP calculations again. This porcess step shows you how to include goods stock in MRP calculations.

Procedure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Step # | Test Step Name | Instruction | Expected Result | Pass / Fail / Comment |
| 1 | Log On | Log on to the SAP Fiori launchpad as a Warehouse Clerk. | The SAP Fiori launchpad displays. |  |
| 2 | Access the App | Open Transfer Stock - In-Plant (F1061). | The Transfer Stock screen displays. |  |
| 3 | Open Stock Overview | Enter the following data in the appropriate fields:  Plant: 1010  Material: TG11 |  |  |
| 4 | Select Transfer from Stock | Select the icon beside the blocked stock that you want to transfer from. | The icons change. |  |
| 5 | Select Transfer to Stock | Select the icon beside the unrestricted stock that you want to transfer to. | A dialog box opens. Storage Locations and Stock Types are selected according to your entries in the previous steps. |  |
| 6 | Transfer Stock | Enter the quantity that you want to transfer:  Quantity: x PC | . |  |
| 7 | Post | Choose Post. | The system displays a message Material document xxx created.  The goods stock status is switched from Blocked to Unrestricted. Goods stock is included in MRP calculations. |  |

## Unblock Material – Stock Transfer Blocked to Quality Inspection Stock

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

Materials must be unblocked for upcoming usage, for example, for a returns delivery. This process setp shows you how to unblock materials for upcoming usage.

Procedure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Step # | Test Step Name | Instruction | Expected Result | Pass / Fail / Comment |
| 1 | Log On | Log on to the SAP Fiori launch Pad as a Warehouse Clerk. |  |  |
| 2 | Access the App | Open Transfer Stock - In-Plant (F1061). | The Transfer Stock screen displays. |  |
| 3 | Open Stock Overview | Enter the following data in the appropriate fields:  Plant: 1010  Material: TG11 |  |  |
| 4 | Select Transfer from Stock | Select the icon beside the blocked stock that you want to transfer from. | The icons change. |  |
| 5 | Select Transfer to Stock | Select the icon beside the quality inspection stock that you want to transfer to. | A dialog box opens. Storage Locations and Stock Types are selected according to your entries in the previous steps. |  |
| 6 | Transfer Stock | Enter the quantity that you want to transfer:  Quantity: x PC |  |  |
| 7 | Post | Choose Post. | The system displays a message Material document xxx created.  The goods stock status is switched from Blocked to Quality Inspection Stock. Goods stock is included in MRP calculations. |  |

## One Step Stock Transfer

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 process step shows you how to transfer stock from one storage location to another.

Procedure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Step # | Test Step Name | Instruction | Expected Result | Pass / Fail / Comment |
| 1 | Log On | Log on to the SAP Fiori launchpad as a Warehouse Clerk. | The SAP Fiori launchpad displays. |  |
| 2 | Access the App | Open Transfer Stock - In-Plant (F1061). | The Transfer Stock screen displays. |  |
| 3 | Open Stock Overview | Enter the following data in the appropriate fields:  Plant: 1010  Material: TG11 | Entries are made. |  |
| 4 | Select Transfer from Stock | Select the icon beside the unrestricted stock in strorage location that you want to transfer from, for example, 101A. | The icons change. |  |
| 5 | Select Transfer to Stock | Select the icon beside the unrestricted stock in strorage location that you want to transfer to, for example, 101R. | A dialog box opens. Storage Locations and Stock Types are selected according to your entries in the previous steps. |  |
| 6 | Transfer Stock | Enter the quantity that you want to transfer:  Quantity: x PC |  |  |
| 7 | Post | Choose Post. | The system displays a message Material document xxx created.  The stock is transfered from one storage location to another. |  |

## Two Steps Stock Transfer (Remove from Storage Location)

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 process step shows you how to transfer stock from unrestricted stock to Stock Transfer (Storage Location).

Procedure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Step # | Test Step Name | Instruction | Expected Result | Pass / Fail / Comment |
| 1 | Log On | Log on to the SAP Fiori launchpad as a Warehouse Clerk. | The SAP Fiori launchpad displays. |  |
| 2 | Access the App | Open Transfer Stock - In-Plant (F1061). | The Transfer Stock screen displays. |  |
| 3 | Open Stock Overview | Enter the following data in the appropriate fields:  Plant: 1010  Material: TG11 | Entries are made. |  |
| 4 | Select Transfer from Stock | Select the icon beside the unrestricted stock in strorage location that you want to transfer from, for example, 101A. | The icons change. |  |
| 5 | Select Transfer to Stock | Select the icon right of the column Stock Transfer (Storage Location) in strorage location that you want to transfer to, for example, 101R. | A dialog box opens. Storage Locations and Stock Types are selected according to your entries in the previous steps. |  |
| 6 | Transfer Stock | Enter the quantity that you want to transfer:  Quantity: x PC |  |  |
| 7 | Post | Choose Post. | The system displays a message: Material document xxx created.  The stock is transfered from unrestricted stock in  101A  to Stock Transfer (Storage Location) in 101R. |  |

## Two Steps Stock Transfer (Place to Storage Location)

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 process step shows you how to transfer stock from Stock Transfer (Storage Location) to unrestricted stock.

Procedure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Step # | Test Step Name | Instruction | Expected Result | Pass / Fail / Comment |
| 1 | Log On | Log on to the SAP Fiori launchpad as a Warehouse Clerk. | The SAP Fiori launchpad displays. |  |
| 2 | Access the App | Open Transfer Stock - In-Plant (F1061). | The Transfer Stock screen displays. |  |
| 3 | Open Stock Overview | Enter the following data in the appropriate fields:  Plant: 1010  Material: TG11 | Entries are made. |  |
| 4 | Select Transfer from Stock | Select the icon right of the column Stock Transfer (Storage Location) in strorage location that you want to transfer from, for example 101R. | The icons change. |  |
| 5 | Select Transfer to Stock | Select the icon beside the unrestricted stock in strorage location that you want to transfer to storage location, for example 101R. | A dialog box opens. Storage Locations and Stock Types are selected according to your entries in the previous steps. |  |
| 6 | Transfer Stock | Enter the quantity that you want to transfer:  Quantity: x PC |  |  |
| 7 | Post | Choose Post. | The system displays a message: Material document xxx created.  The stock is transfered from Stock Transfer (Storage Location) to unrestricted stock. |  |

## Stock Overview - Single Material

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 process step shows you how to display material stock in the storage locations of a plant.

Procedure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Step # | Test Step Name | Instruction | Expected Result | Pass / Fail / Comment |
| 1 | Log On | Log on to the SAP Fiori launchpad as a Warehouse Clerk. |  |  |
| 2 | Access the App | Open Stock - Single Material (F1076). | The Stock Single Material screen displays, |  |
| 3 | Enter material | Make the following entries:  Material: TG11  Choose Enter. | The Stock Overview for the Material shows. |  |

## Material Documents Overview

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 process step shows how to find material documents by using Material Documents Overview.

Procedure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Step # | Test Step Name | Instruction | Expected Result | Pass / Fail / Comment |
| 1 | Log On | Log on to the SAP Fiori launchpad as a Warehouse Clerk. | The SAP Fiori launchpad displays. |  |
| 2 | Acess the App | Open Material Documents Overview (F1077). | The Material Documents Overview displays. |  |
| 3 | Search for Material Document | Search material documents using different criteria. Choose Adapt Filters and all basic filters displays. Enter the entries accordingly, then choose Go.  For example:  Stock Change: All  Material: TG11  Choose the row of a certain material document to view detail. | The relevant Material Documents / Material Document items show.  Note If you want to reverse goods movement, you can choose Reverse on the top of screen. You can view the corresponding movement type and quantity in Items section. You can also view the Material Document and Accounting Document in the Process Flow section. The Process Flow section shows the goods movement process in a flow chart. |  |

## Slow or Non-Moving Materials

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 process step shows you how to offer a quick overview of materials that have not seen any consumption posting in a specified number of days.

Procedure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Step # | Test Step Name | Instruction | Expected Result | Pass / Fail / Comment |
| 1 | Log On | Log on to the SAP Fiori launchpad as a Warehouse Clerk. | The SAP Fiori launchpad displays. |  |
| 2 | Access the App | Open Slow or Non-Moving Materials (F2137). | The Slow or Non-Moving Materials screen displays. |  |
| 3 | Search Slow or Non-Moving Materials | All basic filters dispalys.  Reference Date, Number of Days, Plant, Material, Last Posting, Material Group, Material Type Storage Location  Enter Reference Date , Number of Days and any other entries needed accordingly, then choose Go. | The search results show the details with the respective filter criteria. It lists the material stocks and values per plant and storage location on a specified reference day. It also states the last posting date and the last consumption date prior to the reference date along with the number of days passed between said last postings and the reference date.  Any postings made after the reference date are not considered in the app. Any materials with zero stock (per plant/storage location) on the reference date are excluded from the list.  You can choose Adapt Filters to select filters. |  |

## Dead Stock Analysis

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 process step shows you how to offer a quick overview of materials that have not seen any consumption or posting in a specified number of days.

Procedure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Step # | Test Step Name | Instruction | Expected Result | Pass / Fail / Comment |
| 1 | Log On | Log on to the SAP Fiori launchpad as an Inventory Manager. | The SAP Fiori launchpad displays. |  |
| 2 | Access the App | Open Dead Stock Analysis (F2899). | The Dead Stock Analysis screen displays. |  |
| 3 | Search for Dead Stock Materials | All basic filters are displayed.  Analytics Start Date, Analytics End Date and Display Currency are mandatory search fields.  Enter Analytics Start Date, Analytics End Date and any other entries needed accordingly, then choose Go. | The search results show the details with the respective filter criteria. It lists the material stocks and values per plant and storage location as well as the stock value and quantity on start and end date of period according to the search criteria. It also states the Date of Last Consumption / Posting as well as the Days without Consumption / Posting.  Any postings made after the reference date are not considered in the app. Any materials with zero stock (per plant / storage location) on the reference date are excluded from the list.  You can choose Adapt Filters to select filters. |  |

## Goods Movement Analysis (Optional)

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 process step shows you how to analyze goods movement in your company to identify opportunities for process improvement.

Procedure

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test Step # | Test Step Name | Instruction | Expected Result | Pass / Fail / Comment |
| 1 | Log On | Log on to the SAP Fiori launchpad as an Inventory Manager. | The SAP Fiori launchpad displays. |  |
| 2 | Access the App | Open Goods Movement Analysis (F2912) | The Prompts screen displays. |  |
| 3 | Set Search Parameter | Make the following settings and choose Go.  Posting Date: Set your own Posting Date or keep default value  Note Please choose fiscal year according to the material documents created in the previous steps. |  |  |
| 4 | Select Measures | On the left section of DIMENSIONS screen, choose arrow beside Measures to expand the options.  Right click the field that needs to be added in the column, and choose Add Measure to Display.  For example: Movement Count  Note Use Pause on the top left section of screen to avoid updating the analysis result lively. This is useful when processing large amount of data. | The column Movement Count quantity is added in the right-side analysis result. |  |
| 5 | Remove Measures | Right click on the field which already selected as measures and need to be removed.  Choose Remove Measure from Display.  For example: Issue Amount | The column Issue Amount is removed from the right-side analysis result |  |
| 6 | Add Rows | On the left section of screen, drag the dimension field that need to be added and drop it in the section of Rows.  For example: Drag Company Code and drop it in the section of Rows. | The Row Company Code is added in the right-side analysis display. |  |
| 7 | Switch the Sequence of Dimension in Row | In the section of Rows, drag and drop dimension field to adjust the sequence.  For example: Drag and drop Company Code above Plant | The sequence of row dimension is adjusted. |  |
| 8 | Remove Rows | Drag the dimension field in the section of Rows and drop it back to the dimension section.  For example: Company Code | The Row Company Code is removed from the right-side analysis display. |  |
| 9 | Change Layout to Bar Chart | Choose Chart on the upper-right corner of the screen. | The layout of analysis result is changed to Bar Chart. |  |
| 10 | Change Layout to table and Chart | Choose Chart and Table on the upper-right corner of the screen. | The layout of analysis result is changed to Bar Chart and table. |  |

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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