



SCEIS Year-End Physical Inventory Closing FY26 (CO400)

Revised May 2026

Year-End Courses



SCEIS Year-End Physical Inventory Closing FY26

Addresses the management, clean up and processing of inventory at year-end (before June 30).



SCEIS Year-End Update Q&A FY26 [Review]

Self-review of year-end closing process for Finance, Grants and Logistics/Materials Management, including updates on changes for current fiscal year. For specific due-dates and other inventory year-end requirements, visit MySCLearning.

CO400 Course Learning Objectives



Describe key inventory terms and concepts.



Understand the physical inventory process.



Describe and perform a physical inventory.



Recognize “Slow Moving” and “Dead Stock.”

Course Overview



Lesson 1: Key Inventory Terms and Concepts



Lesson 2: Year End Purchase Order & Purchase Requisition Process



Lesson 3: Physical Inventory Count Requirements



Lesson 4: Physical Inventory Process



Lesson 5: Slow Moving and Dead Stock

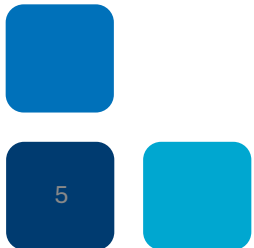


SCEIS Resources and Help



▶ Lesson 1

Key Inventory Terms and Concepts



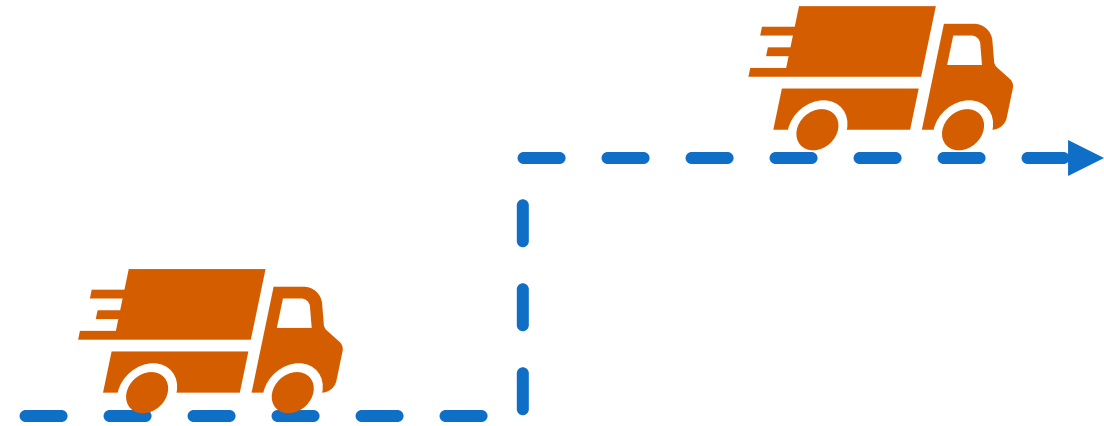
Lesson 1 Learning Objectives



Understand key terms and concepts associated with performing physical inventory.

Inventory Management

The functionality that revolves around the movement of materials in and out of a storage facility...



and the physical count of those items at regular intervals.

Physical Inventory Spot Check/Cycle Count

A count that is performed for a specific item or subset of items.



Overview

SC agencies have 52,000
unique materials in
inventory.

135 inventory plants



maintain inventory for...



11 SC agencies



 **admin**

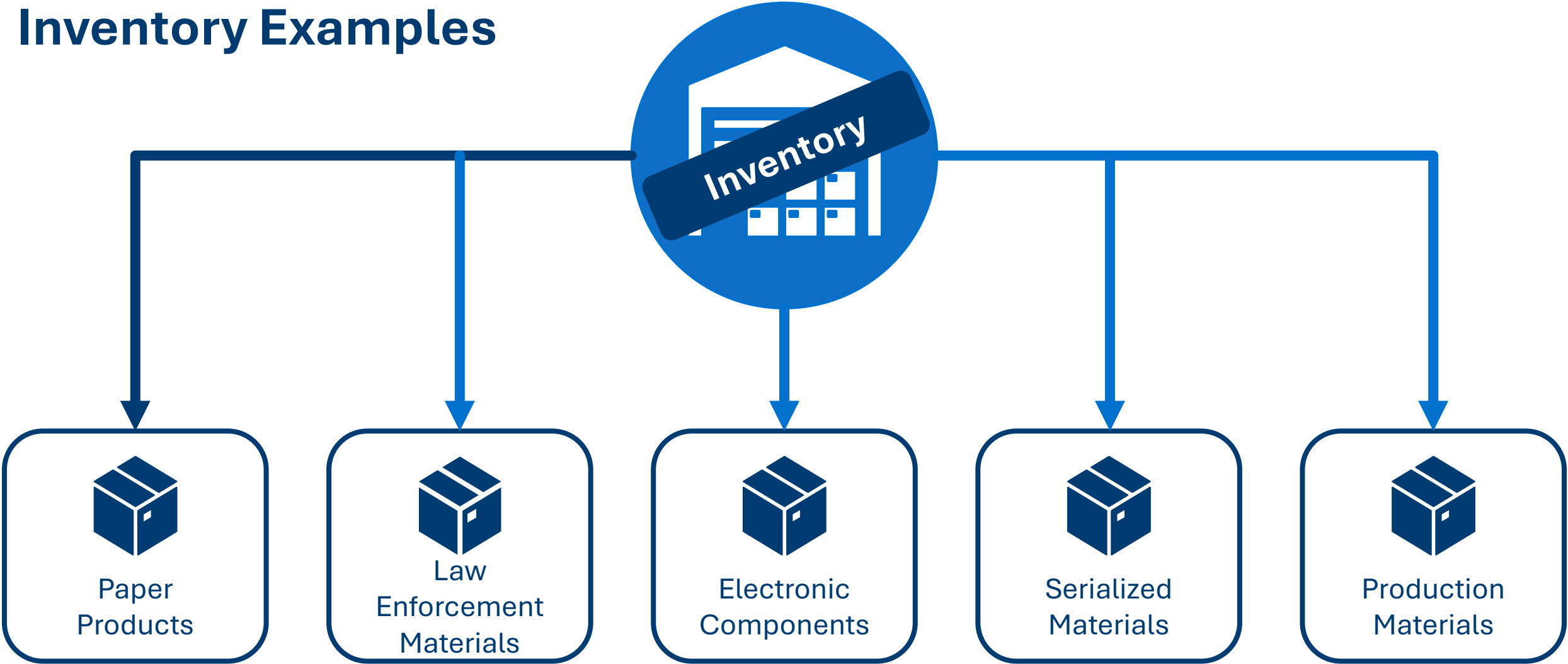
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Inventory Value



Total inventory for the state was
\$27,125,589.17.

Inventory Examples



Inventory Terms and Concepts



Physical Inventory Document

The physical inventory document is the central element of physical inventory management.

It is used to plan and carry out physical inventory.

It is used to enter count-related information.

Inventory Terms and Concepts



Plant

A plant is part of an organizational structure and is the highest organizational unit in the Material Management module.

It is a location that holds valued stock.

It is responsible for planning, procurement and distribution of goods and services to the resources of an organization under one company code.

Inventory Terms and Concepts



Storage Location

A storage location is a location within a plant in which inventory is stored.

The physical location can be a room, a row of shelves, a racking system, bin, service van, etc.

Inventory Terms and Concepts



Physical Inventory Count

Physical inventory is a process where a business physically counts its entire inventory.

In SCEIS, use transaction code **MI04**.

Inventory Terms and Concepts



Physical Inventory
Spot-Check

This is performing a stock count of a specific material or subset of materials.

In SCEIS, use transaction code **MI01** or **MI31**.

Inventory Terms and Concepts



Physical Inventory Recount

This is performing a *recount* of stock on-hand and is done when there is a discrepancy in the initial count versus stock on-hand.

In SCEIS, use transaction code **MI11**.

Inventory Terms and Concepts



Document Date

The document date is the date on which the system logs the action was performed (i.e., when original physical inventory document was created).

Inventory Terms and Concepts



Planned Count Date

The date the inventory count is *planned* to take place.

It determines the fiscal year in which the physical inventory document is posted.

Inventory Terms and Concepts



Posting Block

For materials listed in the **Physical Inventory Document**, the posting block indicates no movements can be posted for the duration of the **Inventory Count**. This applies to movement within the plant as well as procurement processes.

The posting block should ***always*** be set when creating any inventory document.

Inventory Terms and Concepts



Physical Inventory
Post

This is the final inventory posting count in SCEIS.

These are the actual on-hand quantities determined during the Physical Inventory count/recount using **MI07**.

Inventory Terms and Concepts



List of Inventory Differences Report

This report lists the differences between the Physical Inventory count and the stock on-hand quantity.

In SCEIS, transaction code **MI20** is used to compare the difference.

Inventory Roles



Agency Inventory Administrator

Responsible for physical inventory, scrapping and managing inventory stock. The administrator can create good issues, receipts and stock transfers.



Agency Inventory Receiver

Responsible for the receipt, verification and recording of materials coming into the warehouse.



Agency Inventory Issuer

Responsible for issuing goods and conducting goods movement in SAP.



Agency Inventory Adjuster

Responsible for conducting quantity adjustments, scrapping and price changes within the agency. At most agencies, it is the responsibility of agency FI/Procurement personnel to update pricing if cost is amiss.



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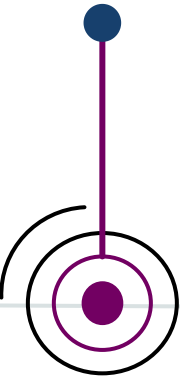
Lesson 2

Year End Purchase Order and Purchase Requisition Process



FY26 Year-End Important Dates

June 01



All inventory purchase order, PReqs and reservation activities must be completed before 6/30.



Complete all good issues and good receipts before purchase order, PReqs and inventory count.



June 30
Last day to take year-end inventory.



Note: ALL changes after 6/30 for inventory will create double encumbrances in FY26 and FY27.



Inventory Encumbrance Process During Year-End

Understanding the inventory encumbrance process is extremely important during the year-end process.

- ▶ Before June 30 of every year:
 - ▶ If the purchase requisition (PReq) is not going to be sourced but is needed, then the PReq must be carried-forward to the new fiscal year.
 - ▶ If the remaining quantity of the PReq is no longer required after a good receipt (GR), have the purchase order (PO) reduced, then set the PReq to unencumber the remaining funds.
 - ▶ If the PReq is not required and does not have an existing PO, delete the PReq to clear the encumbrance. If a PReq is not carried-forward and if a user reduces, deletes or closes a PReq after June 30:
 - ▶ The system pulls the system date (e.g., July X) and the absolute value of the transaction to record a negative balance for the carried-forward year.
 - ▶ The SCEIS Materials Management (MM) and Finance (FI) Teams must correct this negative financial commitment. A SCEIS Service Desk ticket must be requested.

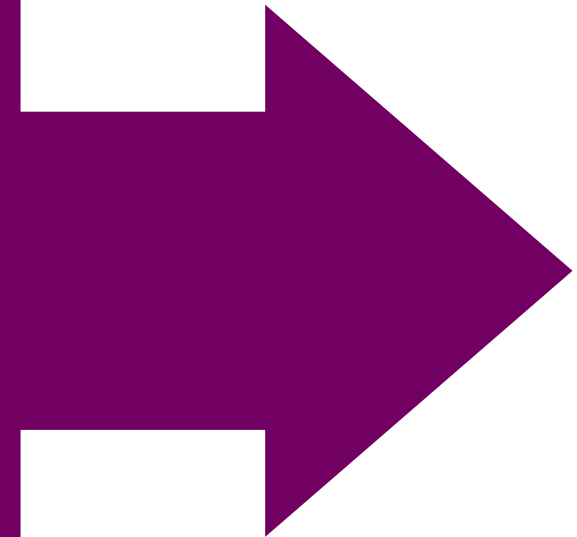
Carry Forward of Open Items

Only a few people in each agency will be given authorization for this transaction code.

You should communicate any needs through your agency Procurement or Finance Office.

You should include all documents that need to be carried forward, i.e., purchase order, PReq, good receipt.

This transaction will only be available from June 23-July 16; all inventory changes must be completed by June 30, 2026.



Roles and Responsibilities – Procurement Close Out



Agency Inventory Manager

Responsible for
Ensuring all PO
changes are
communicated to
Procurement team in
time to make
adjustements prior to
6/30.



Agency Inventory Requisitioner

Responsible for the
ensuring all open
requisitions are clear
from outstanding
preqs and changes
made to Purchase
orders prior to 6/30



Agency Inventory Issuer

Responsible for
issuing goods and
conducting goods
movement prior to the
purchase order
changes being
requested and prior to
any inventory count
freeze dates.

Open Reservations



MB52

Use the MB52 report to identify all open Material Reservations. Link to uPreform Resource for running the report for you plant [MB25 Reservation List](#)

All Material reservations should be completed prior to Inventory counts being completed.

Open Purchase Requisitions



ME5A

Use the ME5A Inventory Open PREQ report to identify Purchase Requisitions (PREQ) that were not fully converted to POs. Use the ALV Scope of list when viewing the report.

All requisitions clean up process should be completed prior to 6/30.

Good Receipt Invoice Receipt



MR11

Use the MR11 report to Maintain GR/IR Clearing Account Report identifies differences between the value of a Valuated Goods Receipt and the actual amount paid.

MR11 report used for Inventory Valuated Goods Receipts only. The value in the GR/IR account and the sum total on the MR11 transaction should be equal. The report should be clear by 6/30.

Open Encumbrance PO and PReq



Open Encumbrance

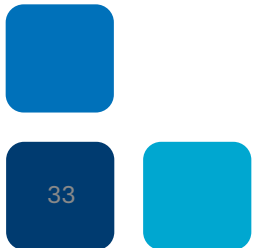
Use the Business Warehouse (BW) Open Encumbrance report to identify the current open items that need to have action taken to clear for the current fiscal year.

The report will list all purchase orders, purchase requisitions and payments being processed. This report has a one-day delay; use ECC for real-time confirmation of changes. The open encumbrance report must be clear for all inventory items by June 30.



Lesson 3

Physical Inventory Count Requirements



Lesson 2 Learning Objectives



Understand **full inventory** versus **cycle count**.

Full Inventory vs. Cycle Count

Full inventory is a count of all materials on-hand.

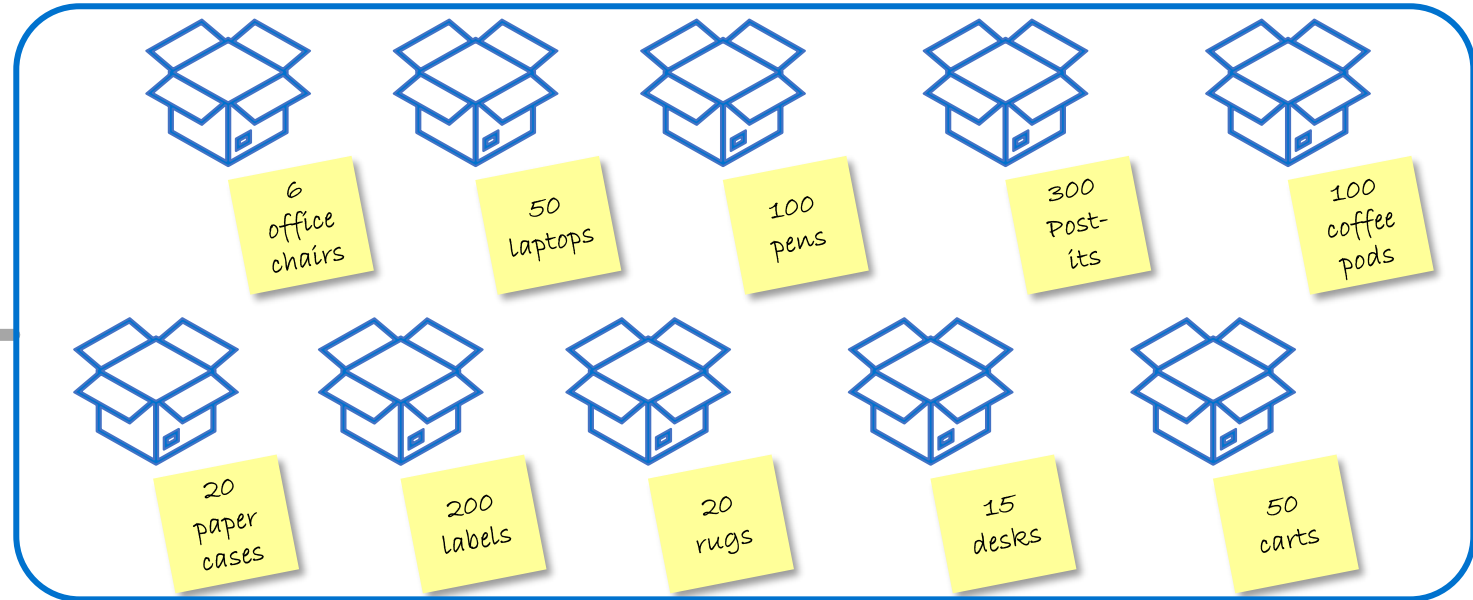
For example, a warehouse with 100 materials.



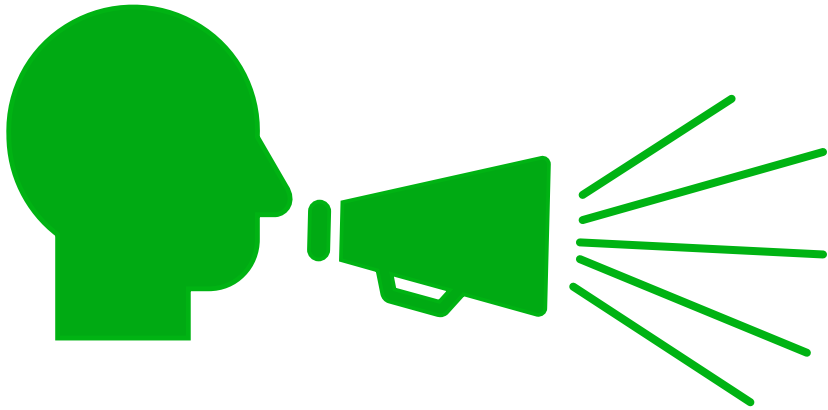
Full Inventory vs. Cycle Count

Cycle count is the counting of a subset of inventory and can be used to identify issues specific to a material.

For example, selecting 10 sample materials from a warehouse.



Physical Inventory Requirements

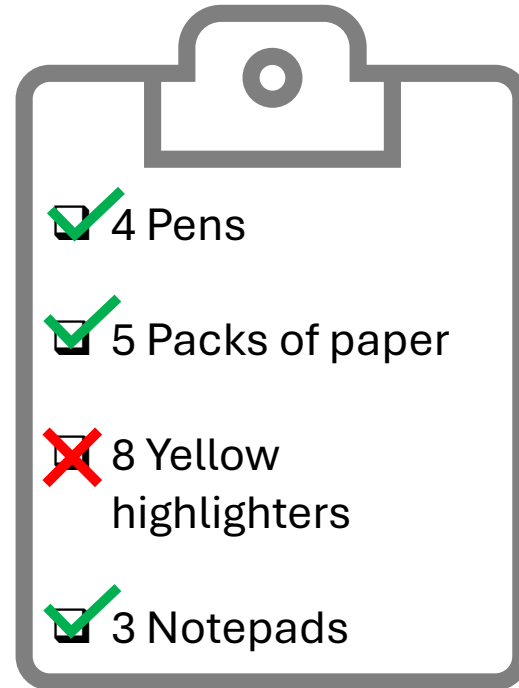
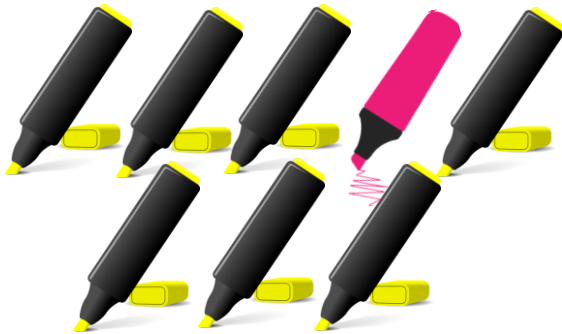
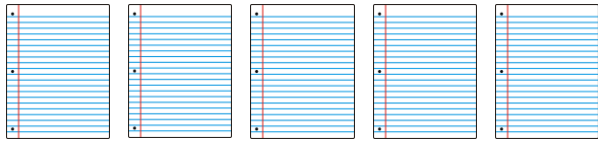


It is important that inventory counts recorded in SCEIS reflect ***what is on-hand***. *This process is manual for a reason. Counts should be done by physically touching each item to be counted.*

Inventory counts ***should not be recorded from existing stock numbers.***

Inventory ***should be blocked*** for an accurate count.

Physical Inventory Requirements



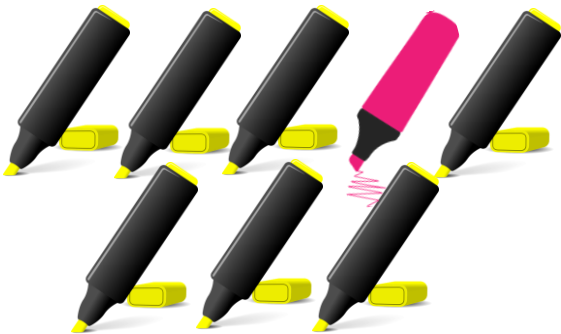
Once actual on-hand items are counted, if a discrepancy exists, a recount must be conducted, and a correction must be made in the SCEIS inventory system.

This allows inventory to reflect the actual on-hand balance.



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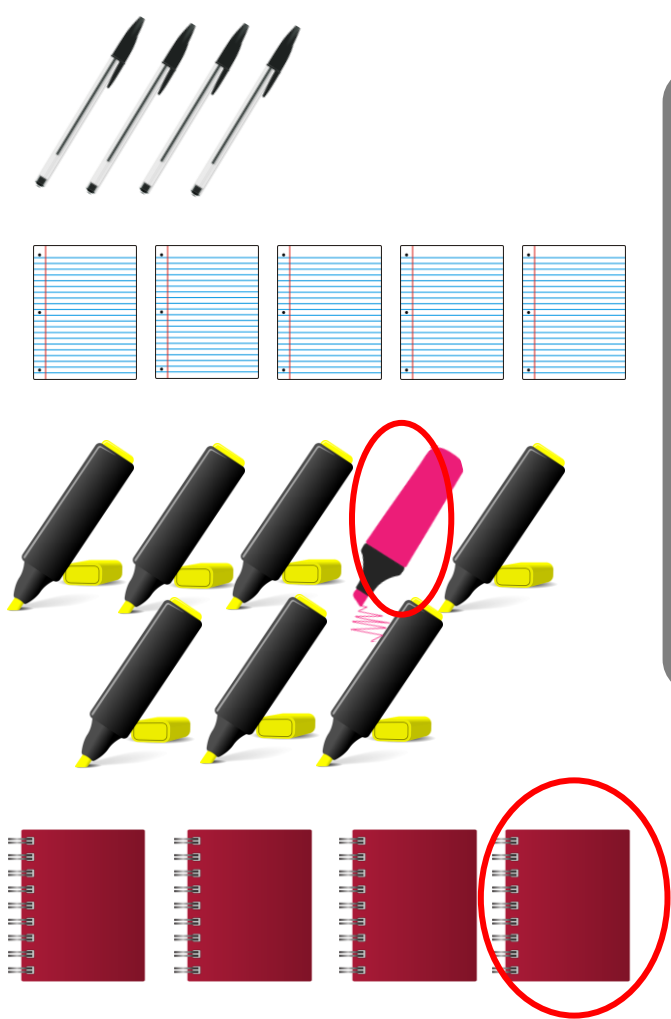
Physical Inventory Requirements



It is important to analyze the reason for differences between **counted items** versus **what is listed in SCEIS**.



Physical Inventory Requirements

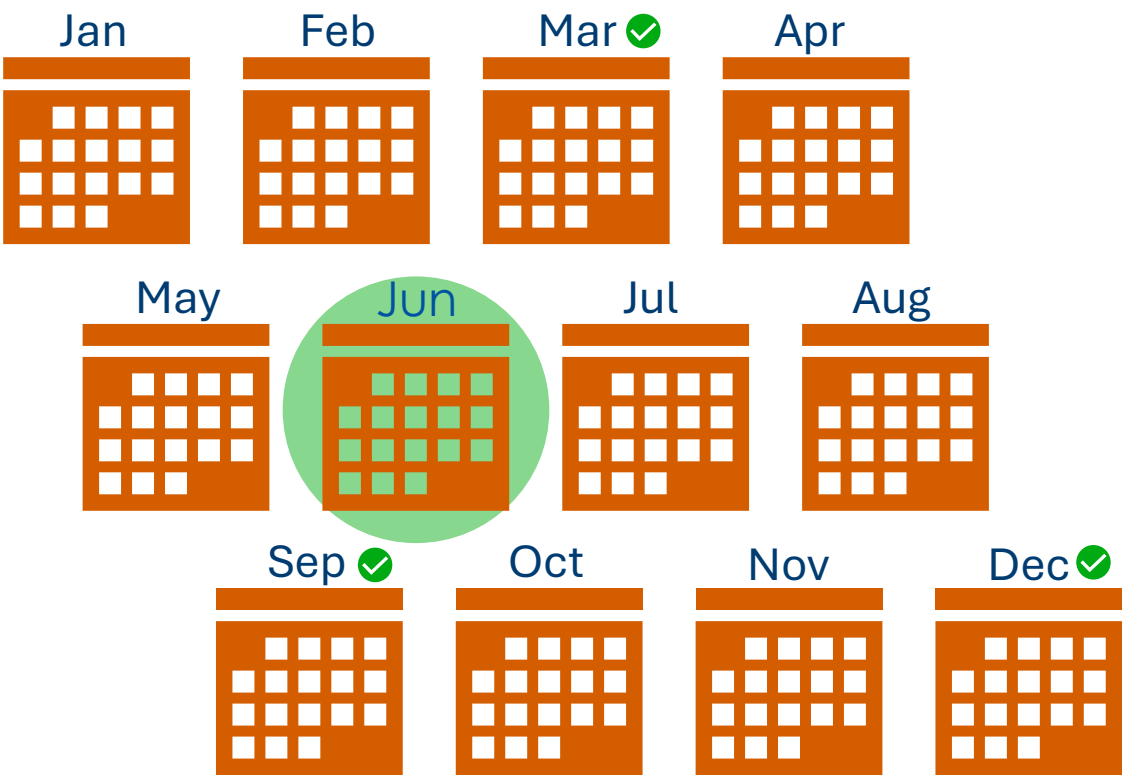


- ☒ 4 Pens
- ☒ 5 Packs of paper
- ☒ 8 Yellow highlighters
- ☒ 3 Notepads

The **overage** in count is as important to evaluate as **shortage**.

Both have a financial impact.

Physical Inventory Requirements



2026 Calendar Year

Full inventory must be complete at year-end for every inventory material in the warehouse; but inventory *can* also be counted more often, if needed. This includes items that show they have zero stock on hand in the system.

Physical Inventory Requirements



“There is no reporting threshold for inventory, therefore, all inventory should be reported at year-end. All auditors go by the best practice that inventory should be done as close to year-end as possible, preferably not earlier than April.”

- Office of the Comptroller General



Lesson 4

Physical Inventory Process



Lesson 3 Learning Objectives



Describe the physical inventory process.



View the inventory movement in **MB51**.



Conduct a physical inventory reconciliation.

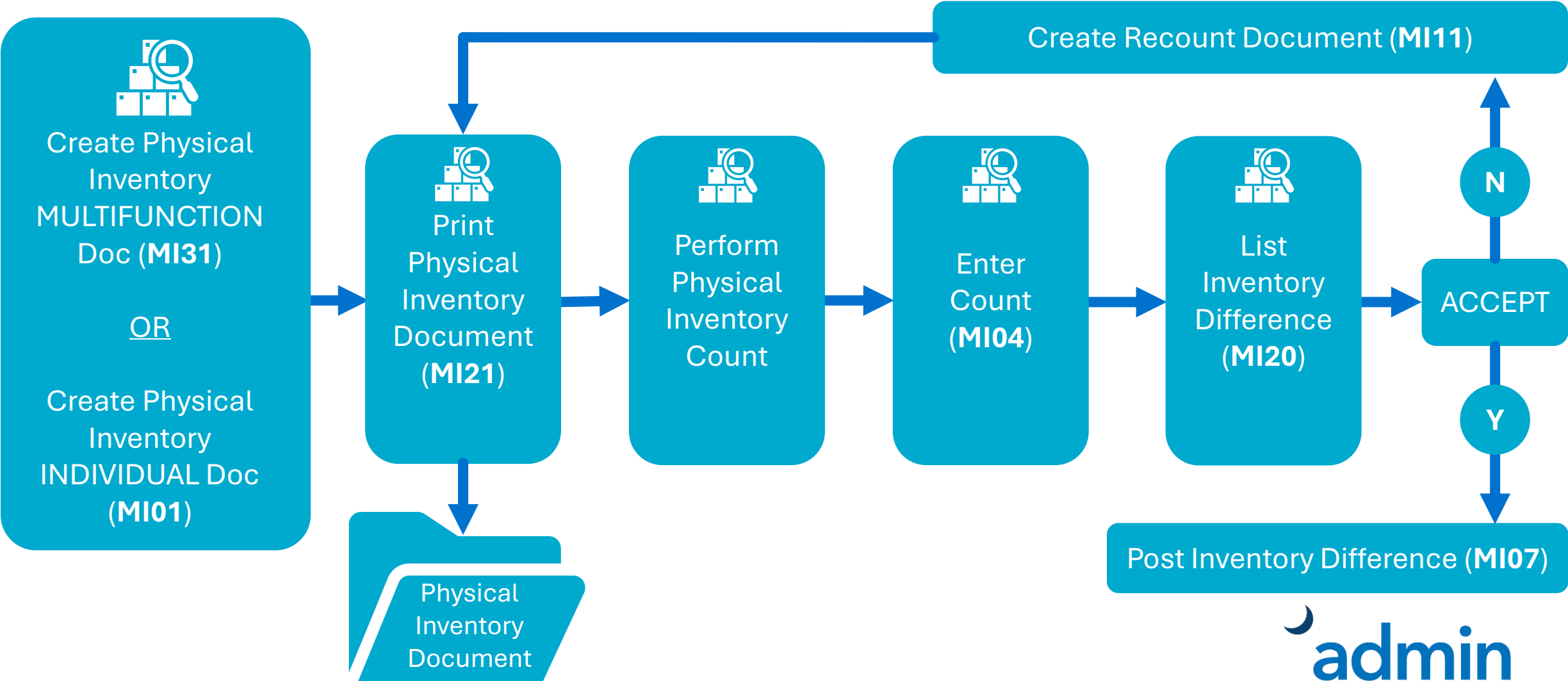


Conduct a physical inventory count.



Recognize physical inventory documents that have not been counted.

Physical Inventory Process: Year-End or Periodic



Create Physical Inventory Document – MI01 (Individual Items)

Create Physical Inventory Document: Initial Screen

Document date: 06/12/2026
Planned count date: 06/15/2026

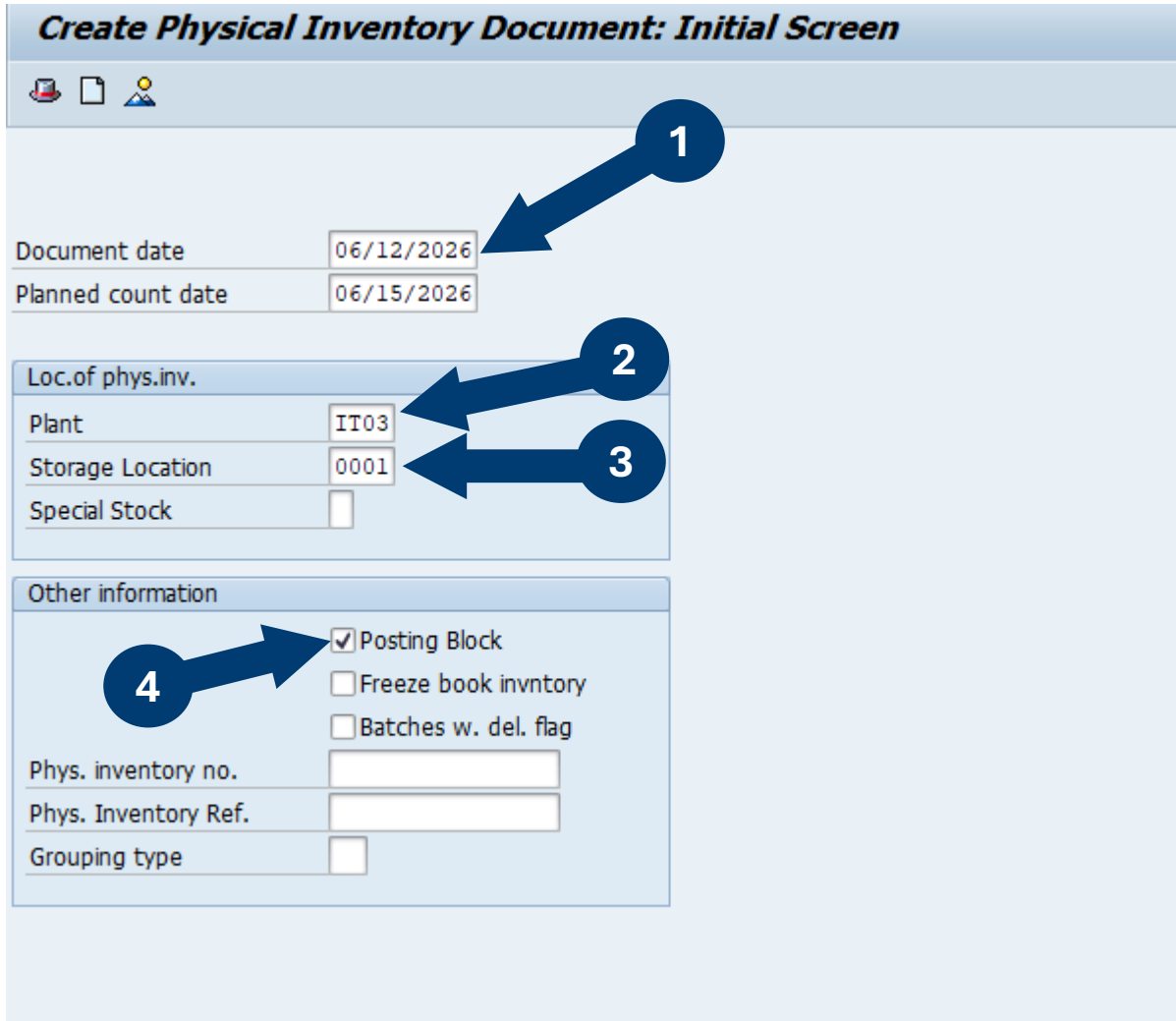
Loc. of phys. inv.

Plant: IT03
Storage Location: 0001
Special Stock: ☐

Other information

☒ Posting Block
☐ Freeze book inventory
☐ Batches w. del. flag

Phys. inventory no.:
Phys. Inventory Ref.:
Grouping type: ☐



From the initial screen for function **MI01**:

1. Enter the **Document date**.
2. Enter the **Plant** (code).
3. Enter the **Storage Location**.
4. Check the **Posting Block**.

NOTE: Checking the **Posting Block** freezes any movement for the material during inventory.

Create Physical Inventory Document – MI01 (Individual Items or Subset)

The **New Items** screen displays.

Enter the material master number(s) for the planned count in the **Itm Material** field. If you have a list of materials you can copy and paste them into this section of the document.

Create Physical Inventory Document: New Items

Deletion Indicator

Other Phys. Inventory Doc.

Plant

IT03

DTO Sumter Street

Stor. Loc.

0001

DTO Sumter St

Items

Itm	Material	Material Description	Batch	STy	AUn	BD	Del
2	100010			1	☒	☒	☐
3				1	☒	☒	☐
4				1	☒	☒	☐
5				1	☒	☒	☐
6				1	☒	☒	☐
7				1	☒	☒	☐

NOTE: Once the document is created, a confirmation message will display at the bottom of the screen noting that the Physical inventory document [number] was created.

Physical inventory document 100067900 created

Record this number for future use.

Display the Physical Inventory Document – MI03

From the **Display Physical Inventory Document: Initial Screen** for function **MI03**, enter the number of the **Physical Inventory Document** to be displayed.

Display Physical Inventory Document : Initial Screen



Phys. Inventory Doc.

100067900



Fiscal Year

2026

Display the Physical Inventory Document – MI03

View the **Physical Inventory Document**.



Display Physical Inventory Document 100028920 : Overview



Position...

Physical Inventory History

Statistics...

Other Phys. Inventory Doc.

Plant

IT03

DTO Sumter Street

Stor. Loc.

0001

DTO Sumter St

Items

Itm	Material	Material Description	Batch	STy	AUn	Del
1	100010	ADAPTER,HEADSET,ONE TOUCH,5...		1	☒	☐

Create the Physical Inventory Document – MI31 (Multi-function)

Create the **Physical Inventory Document**.

- **Uncheck** the Materials Marked for Deletion checkbox **unless** you intend to include materials marked for deletion in your physical inventory.
- Enter your plant and storage location.
- **Check** Select data and issue log
- Update Max. No. Items/doc to 333.
- Enter planned count date.
- **Check** Set posting block.

This must be done for each plant and storage location to be counted.

Note: The maximum number of materials on an inventory document is 333. If there are more than 333, the system will generate enough documents to accommodate the inventory. For example, 999 materials would equate to 3 inventory documents with 3 different inventory document numbers.

The screenshot displays the SAP MI31 (Multi-function) Physical Inventory Document creation interface. The title bar reads "Selected Data for Phys. Inventory Docmts W/o Special Stock". The interface is organized into several sections:

- Database Selections:** A table for selecting data ranges for Material, Plant, Storage Location, Material Type, Material Group, and Storage Bin Description. Each row has input fields, a "to" field, and a selection button. The "Materials Marked for Deletion" checkbox is currently unchecked.
- Control:** Contains radio buttons for "Select data and issue log" (selected), "Generate Batch Input", and "Create docmts directly". It also includes a "Name of Session" field with the value "MB_MI01" and a "Hold processed sessions" checkbox. Below this, the "Issue Log" checkbox is checked, and the "Max. No. Items/Doc." is set to 333.
- Selection Acc. to Stock Balance:** Features a button labeled "Acc. to Stock".
- Data in Phys. Inv. Docmt Header:** Includes fields for "Planned Count Date" (05/12/2026), "Physical Inventory Number", and "Phys. Inventory Ref.". It also has checkboxes for "Set posting block" (checked) and "Freeze book inv.bal." (unchecked).
- Sorting:** Contains a button labeled "Sorting".
- Display Options:** Includes a "Layout" field.

Physical Inventory Documents were Created Directly

Physical Inventory Documents Were Created Directly						
Show Result						
*** S t a t i s t i c s ***						
Total No. Stock Mgmt Units for Phys. Inventory				934		
No. of Phys. Inv. Docmt Items Directly Created				934		
No. of Errors Found				0		
Plnt SLoc Material	Batch	STy Bin	Matl Group	PhysInvDoc	Status	
Msg. Note						
IT03 0001 100001		1 115	83834	100067901	Create Docmt	
IT03 0001 100011		1 147	83985	100067901	Create Docmt	
IT03 0001 100014		1 68	83985	100067901	Create Docmt	
IT03 0001 100015		1 68	83985	100067901	Create Docmt	
IT03 0001 100016		1 68	83985	100067901	Create Docmt	
IT03 0001 100017		1 69	83985	100067901	Create Docmt	
IT03 0001 100018		1 69	83985	100067901	Create Docmt	
IT03 0001 100021		1 69	83985	100067901	Create Docmt	
IT03 0001 100022		1 69	83985	100067901	Create Docmt	
IT03 0001 100023		1 69	83985	100067901	Create Docmt	
IT03 0001 100024		1 CART	83951	100067901	Create Docmt	
IT03 0001 100028		1 115	83951	100067901	Create Docmt	
IT03 0001 100029		1 CART	83951	100067901	Create Docmt	
IT03 0001 100047		1 148	83912	100067901	Create Docmt	
IT03 0001 100049		1 197	83912	100067901	Create Docmt	
IT03 0001 100058		1 99	83985	100067901	Create Docmt	
IT03 0001 100059		1 98	83985	100067901	Create Docmt	
IT03 0001 100068		1 CART	83985	100067901	Create Docmt	
IT03 0001 100079		1 63	28712	100067901	Create Docmt	
IT03 0001 100080		1 CART	20767	100067901	Create Docmt	
IT03 0001 100082		1 63	28712	100067901	Create Docmt	
IT03 0001 100083		1 CART	20767	100067901	Create Docmt	
IT03 0001 100084		1 63	28712	100067901	Create Docmt	

Physical Inventory Documents Were Created Directly						
Show Result						
*** S t a t i s t i c s ***						
Total No. Stock Mgmt Units for Phys. Inventory				934		
No. of Phys. Inv. Docmt Items Directly Created				934		
No. of Errors Found				0		
Plnt SLoc Material	Batch	STy Bin	Matl Group	PhysInvDoc	Status	
Msg. Note						
IT03 0001 143993		1 BATCAVE	83829	100067903	Create Docmt	
IT03 0001 144057		1 54	83984	100067903	Create Docmt	
IT03 0001 144121		1 54	83984	100067903	Create Docmt	
IT03 0001 144230		1 195	83829	100067903	Create Docmt	
IT03 0001 144250		1 53	83984	100067903	Create Docmt	
IT03 0001 144270		1 CART	83984	100067903	Create Docmt	
IT03 0001 144451		1 CART	28796	100067903	Create Docmt	
IT03 0001 144452		1 CART	28796	100067903	Create Docmt	
IT03 0001 144453		1 CART	28796	100067903	Create Docmt	
IT03 0001 144454		1 CART	28796	100067903	Create Docmt	
IT03 0001 144455		1 CART	28796	100067903	Create Docmt	
IT03 0001 144652		1 CART	28796	100067903	Create Docmt	

Print the Physical Inventory Document – MI21 (Count Sheet)

Print Physical Inventory Document



Database Selection

Physical Inventory Document	100067903	to		
Fiscal Year	2026	to		
Plant	IT03	to		
Storage Location	0001	to		
Planned Count Date		to		
Physical Inventory Number		to		
Phys. Inventory Ref.		to		

Grouping Criterion

Material Group		to		
Storage Bin		to		

Status Selection for

☐ Phys. Inventory Documents

☐ Phys. Inventory Items

Setting

☐ Sort By Special Stock

Output Device

LOCL

☐ New Spool Request

☐ Expand Value-Only Matls

Sorting of Serial Numbers

Print the **Physical Inventory Document**.

Print Preview of Inventory Count Sheet

Print Preview of LOCL Page 00001 of 00018				
Plant : IT03				
Description : DTO Sumter Street				
Phys. inv. doc. : 100067903				
Created by : ASBISHOP				
Planned count date : 05/12/2026				
Phys. inv. reference:				
Phys. inv. no. :				
Itm	Material	Batch	SLoc Stor. bin	
	Mat. short text		Stock type	
	Status of item		Counted qty.	Un
001	127309		0001 CART	
	CIRCUIT PACK, TN775D, MAINTENANCE TEST		Warehouse	
	Not yet counted			EA
002	127310		0001 95	
	CLIP, BRIDGING, GREEN		Warehouse	
	Not yet counted			EA
003	127311		0001 CART	
	CONNECTOR, FIBER OPTIC, SC, MM		Warehouse	
	Not yet counted			EA
004	127312		0001 CART	
	CORD, MOUNT, PHONE, DIGITAL, 1', GRAY		Warehouse	
	Not yet counted			EA
005	127313		0001 161	
	CORD, PATCH, RJ45, CAT5E, BOOT, 20', ORANGE		Warehouse	
	Not yet counted			EA
006	127314		0001 159	
	CORD, PATCH, RJ45, CAT5E, BOOT, 3', BLACK		Warehouse	
	Not yet counted			EA
007	127315		0001 160	
	CORD, PATCH, RJ45, CAT5E, BOOT, 7', PURPLE		Warehouse	
	Not yet counted			EA
008	127316		0001 75	
	FITTING, DROP CEILING, END ENTRANCE, OFF WH		Warehouse	
	Not yet counted			EA
009	127317		0001 CART	
	FUSE, 250MAMP, D250VOLT, FOR DATASAFE MODEM		Warehouse	
	Not yet counted			EA
010	127318		0001 134	
	HANDSET, K STYLE, 2500, MISTY CREAM		Warehouse	
	Not yet counted			EA

**YOU WILL need to
complete this step for
each inventory
document that exist for
each plant and storage
location.**

Enter Inventory Count – MI04

1. Enter the **Inventory Count** in the **Quantity** field.

Enter Inventory Count: Initial Screen

Other Count

Phys. Inventory Doc.

100067903

Fiscal Year

2026

Date

Count Date

05/12/2026

Other Information

Variance in %

Enter Inventory Count 100067903: Collect.Processing

Physical Inventory History Set Zero Count Other Count

Plant

IT03

DTO Sumter Street

Stor. Loc.

0001

DTO Sumter St

Items

Itm	Material	Batch	Sales Value	Quantity	UnE	ZC
	Material Description		STy	Quantity	SKU	
1	127309				EA	☐
	CIRCUIT PACK,TN775D,MAINTENANCE TEST		1	0.00	EA	
2	127310				EA	☐
	CLIP,BRIDGING,GREEN		1	0.00	EA	
3	127311				EA	☐

54

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Enter Inventory Count for Serialized Materials – MI04

2a-b. Enter the **Quantity** and **Serial number** for each material on-hand that requires a serial number.

In this example, the quantity is 1 and requires one serial number. Should the quantity be 200 each, 200 unique serial numbers are required.

Enter Inventory Count 100028922: Collect.Processing

Physical Inventory History Set Zero Count Other Count

Plant DPS Highway Patrol Supply
Stor. Loc. PA Supply

Items

Itm	Material	Batch	Sales Value	Quantity	UnE	ZC
	Material Description		STy	Quantity	SKU	
1	107804			1	EA	☐
	SHOTGUN,12 GAUGE,REMINGTON,W/SIGHTS,87 ...		1	0.00	EA	

Maintain Serial Numbers

Inventory doc: 100028922 Item: 1

Material: 107804

No.serial no: 0 / 1

Serial number: Eqpt: ☐

2b →

☒ ☐ Create serial number automatically

Note: The system will require the serial number of the material master to be entered.

Enter Inventory Count for Serialized Materials – MM03

The system knows a serial number is required because when the material master was extended by the AMML, they added a serial number profile under the Plant data/stor. 2 tab.

Display Material 107804 (SC Material Masters)

Additional Data Org. Levels

Plant data / stor. 1 **Plant data / stor. 2** Accounting 1 Accounting 2

Material 107804 HOTGUN,12 GAUGE,REMINGTON,W/SIGHTS,87...
Plant PS03 DPS Highway Patrol Supply

Weight/volume

Gross Weight	0	Unit of Weight	KG
Net Weight	0		
Volume	0.000	Volume Unit	
Size/dimensions			

General plant parameters

☐ Neg. stocks in plant		Log. handling group	
Serial no. profile	Z003 SerLevel	Distr. profile	
Profit Center		Stock determ. group	

Run the List of Inventory Differences – MI20

List of Inventory Differences

Database Selection

Material		to		
Plant	II03	to		
Storage Location	0001	to		
Batch		to		
Physical Inventory Document	100028880	to		
Physical Inventory Number		to		

Select list of differences criteria.

List of Inventory Differences

</

Qty. SCEIS
shows in
stock.

Physical
Inventory
count.

Difference
between count
and stock
shown in SAP.

Value of difference.

Perform a Recount – MI11

Enter Recount: Initial Screen	
Selection Screen	Other Phys. Inventory Doc.
Phys. Inventory Doc.	100028880
Fiscal Year	2016
Date	
Planned count date	03/16/2016
Document Date	03/16/2016
Other Information	
	☒ Posting Block
	☐ Freeze book inventory
Phys. Inventory No.	
Phys. Inventory Ref.	
Threshold Vaue	

The **Save** function will create a new inventory document and close the existing one.

Enter Recount: Selection List

Plant: DTO Sumter Street
 Stor. Loc.: DTO Sumter St

Item	Material	Batch	Qty	SIy	Difference	qty	BU	Difference amt.
Material Description		Diff. sales value		PhysInvDoc				
☒	1	100010		1	10,000.000		EA	482,200.00
ADAPTER,HEADSET,ONE TOUCH,500A1,REFURB					0.00		100028880	1

NEW

Entry Of

Physical inventory document 100028881 created

View the Difference Report – MI20

Enter Recount in MI04

⏮ ⏪ ⏩ ⏭ 🔍 🖨 ⚙ 📄 📁 ⚙ ⚙ ⚙

Post Difference Change Count Enter Count List of Unposted Docs

PhysInvDoc	Item	Material	Batch	Plnt	SLoc	Book quantity	Qty Counted	Difference qty	BUn	Difference amt.	Crcy
☐ 100028881	1	100010		IT03	0001	0.000	5,000.000	5,000.000	EA	241,100.00	USD

1. Use **MI20** to view the Inventory Difference Report.

🗨

📄

Enter Inventory Count 100028881: Collect.Processing

🖨 ✎ 👤

Physical Inventory History Set Zero Count Other Count

Plant

IT03

DTO Sumter Street

Stor. Loc.

0001

DTO Sumter St

Items

Itm	Material	Batch	Sales Value	Quantity	UnE	ZC
	Material Description		STy	Quantity	SKU	
1	100010			5000	EA	☐
	ADAPTER,HEADSET,ONE TOUCH,500A1,REFURB		1	0.00	EA	

2. Use **MI04** to view the recount.

Post Inventory Differences – MI07

Use **MI07** to Post Inventory Differences.

Post Inventory Difference: Initial Screen

 Selection Screen

Other Difference

Phys. Inventory Doc.

100028881

Fiscal Year

2016

Date

Posting Date

03/16/2016

Other Information

Threshold Value

☒ Diffs in phys. inv. doc. 100028881 posted with m. doc. 4900729140

Note: A **49XXXXXXXXX** Document Number is created, which is a **701** or **702** inventory movement.

View Inventory Movement in MB51 by Plant/Storage Location

Note: 701 movement
is an *inventory IN*
adjustment.

Material Document List



Item Data

Material		to		
Plant	IT03	to		
Storage Location	0001	to		
Batch		to		
Vendor		to		
Customer		to		
Movement Type		to		
Special Stock		to		

Note: 702 movement is
an *inventory OUT*
adjustment.

Material		Material Description				Plnt Name 1	
SLoc	MvT	S	Mat. Doc.	Item	Pstng Date	Quantity in UnE	EUn
100010			ADAPTER, HEADSET, ONE TOUCH, 500A1, REFURB				IT03 DTO Sumter Street
0001	701		4900729140	1	03/16/2016	5,000.00	EA
0001	562		4900666958	1	07/01/2015	10.00-	EA
0001	562		4900666157	1	06/27/2015	1.00-	EA
0001	561		4900666158	1	06/27/2015	1.00	EA
0001	601		4900665142	1	06/24/2015	1.00-	EA
0001	601		4900622527	1	02/09/2015	5.00-	EA

Display OPEN Inventory Documents for Plant/Storage Location – MI22

Display Physical Inventory Documents for Material



Database Selections

Material		to		
Plant	IT03	to		
Storage Location	0001	to		
Batch		to		
Physical Inventory Document		to		
Physical Inventory Number		to		

100010		ADAPTER, HEADSET, ONE TOUCH, 500A1, REFJRB	IT03	0001	
100003808	2	2010.12 06/28/2010 06/28/2010	1		
100010721	2	2011.12 06/27/2011 06/27/2011	1		
100014967	2	2012.12 06/25/2012 06/25/2012	1		
100019061	2	2013.12 06/25/2013 06/25/2013	1		
100022683	2	2014.12 06/23/2014 06/23/2014	1		
100026772	2	2015.12 06/25/2015 06/25/2015	1		
100028880	1	2016.09 03/16/2016 03/16/2016	1		Doc. Active

Any Document marked “**Doc. Active**” is not a completed inventory document and has not been posted.



Lesson 5

Slow Moving and Dead Stock



Lesson 4 Learning Objectives



Describe and identify slow moving inventory in **MC46** by total value and individual material masters.



Describe what constitutes dead stock.



Identify dead stock in **MC50**, by total value and individual material impact.

Slow Moving Inventory – MC46

You have completed your inventory and are confident of the outcome. Now is the time to evaluate slow moving inventory.



Slow Moving Inventory – MC46



The Slow Moving Inventory report counts the number of days since the last issue of each material.

Slow Moving Inventory – MC46



Takes up valuable warehouse space.



Ties up capital.



Should be monitored.



Material can be scrapped, sold to another plant
OR surplusd to SC Surplus Property.

Slow Moving Inventory – MC46

Use transaction MC46 to show **Key Figure: Slow-Moving Items**. In this example, **400 Days** is used to search the last consumption.

Key Figure: Slow-Moving Items

Objects to analyze

☐ All plants cumulated

Sales Organization

ZDST

to

Purchasing organizationto

Plantto

Period to analyze

Period: last consumption

400

Days

☐ Daily usage

Area to analyze

Materialto

☒ Materials marked for deletion

☒ Materials kept in stock

☐ Materials with zero stock

Material Groupto

Material Typeto

ABC Indicatorto

Purchasing Groupto

MRP Typeto

MRP Controllerto

☒ Including MRP consumption

MRP Areato

☒ Stock Value

Scope of ranking list

☐ No restriction

☒ No. of days up to last consumption

from

400

to

400

☐ Materials with greatest no. of days

☐ Materials with smallest no. of days

68



SOUTH CAROLINA
DEPARTMENT of ADMINISTRATION

Slow Moving Inventory – MC46

Note the **Stock value** is \$155,517.03 based on using 400 days since the last consumption. There are 341 selected materials that have not been issued within the last 400 days.

Key Figure: Slow-Moving Items

ABC analysis

Classification

Double-line

Sort in cesc. order

Sort in asc. order

Sales organization ZDST

Analysis date 04/26/2018

Analysis: Slow-moving item

Number of selected materials: 341

Stock value 155,517.03 USD

Material	Short text	Days since consumpti
100001	ACTUATOR, REED TYPE SWITCH	400 (no consumption)
100016	ADAPTER, TELCO, 259C, MALE, 50 PIN	400 (no consumption)
100047	AMPLIFIER, HEADSET, M22	400 (no consumption)
100053	DACKBOARD, 107A1, WITH 09D DRACKET, BLUE	400 (no consumption)
100085	BATTERY, 9 VOLT, RECHARGEABLE NIMH	400 (no consumption)
100092	BATTERY, FOR TRANSTALK, 9031, 8 HOURS, BLACK	400 (no consumption)
100125	BLADE, PUNCHDOWN, 66, 110 BLOCK	400 (no consumption)

Slow Moving Inventory – MC46

Clicking the **Double-line** option at the top of the screen will show the last movement date of a material.

ABC analysis	Classification	Double-line	Sort in desc. order	Sort in asc. order
Sales organization ZDST		Analysis date 04/26/2018		
Analysis: Slow-moving item				
Number of selected materials:		341		
Stock value		155,517.03 USD		
Material	Short text	Days since consumpti		
100001	ACTUATOR, REED TYPE SWITCH	400	(no consumption)	
100016	ADAPTER, TELCO, 259C, MALE, 50 PIN	400	(no consumption)	
100047	AMPLIFIER, HEADSET, M22	400	(no consumption)	

Key Figure: Slow-Moving Items

ABC analysis	Classification	Single-line	Sort in desc. order	Sort in asc. order
Sales organization ZDST		Analysis date 04/26/2018		
Analysis: Slow-moving item				
Number of selected materials:		341		
Stock value		155,517.03 USD		
Material	Short text	Days since consumpti		
	Stock value	Date		
100001	ACTUATOR, REED TYPE SWITCH		400	(no consumption)
	4.23 USD	03/22/2017		

The last date of consumption was 03/22/2017.

Dead Stock – MC50

Transaction **MC50** executes the **Key Figure: Dead Stock** report. It indicates the stock level for material over a period and identifies the lowest level reached for the material.

The lowest level is the dead stock quantity. The theory is that stock was not required. This can be searched by **Plant** or **Sales Organization**.

Key Figure: Dead Stock

Objects to analyze

☐ All plants cumulated

Sales Organization

Purchasing organization

Plant

DA03

to

to

to

Period to analyze

Dead stock in a period of time

01/02/2016

to

04/01/2016

Area to analyze

Material

to

☐ Materials marked for deletion

Material Group

Material Type

ABC Indicator

Purchasing Group

MRP Type

MRP Controller

to

to

to

to

to

to

to

Definition

☒ No restriction

☐ Dead stock value

☐ No. of materials w/ greatest dead stock

☐ No. of materials w/ smallest dead stock

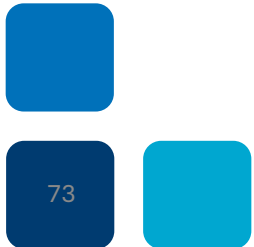
fr

to

5

5

Course Summary



Course Learning Objectives



Describe key inventory terms and concepts.



Understand the physical inventory process.



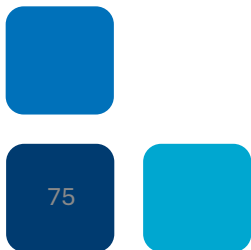
Describe and perform a physical inventory.



Recognize “Slow Moving” and “Dead Stock.”



SCEIS Resources and Help



Any Questions?



Email your questions to the SCEIS Help Desk by **Friday, May 29, 2026**.

SCEIS.HelpDesk@admin.sc.gov



Questions will be compiled with the responses and posted by **June 12, 2026**, to the [SCEIS Fiscal Year-End Guides](#) webpage.



SCEIS Resources and Help

- [SCEIS website](#)
- [SCEIS Updates webpage](#)
- [SCEIS Training Schedule](#)
- [uPerform](#)
- **Contact the SCEIS Service Desk**
 - [Submit Service Request](#)
 - **Phone: 803.896.0001, option 2**

