



South Carolina Enterprise Information System

# CO500 YEAR END PROCESSES FOR FY2015 – PART I

End User Training  
Columbia, SC  
Spring 2015

STATE INFORMATION  
TECHNOLOGY



SC BUDGET AND CONTROL BOARD

# Welcome and Introductions

---



## Welcome to C0500 Year End Processes for FY2015

- Introductions
- Classroom etiquette
- Parking lot

# Class Overview

---

Upon completion of this class, Procurement Officers, Inventory Managers, Finance Managers, and Directors should be able to

- manage those processes that need to be completed in preparation for the closing of FY2015.

▪

# Class Overview (continued)

---

This class will cover those Year End processes in seventeen (17) lessons:

- Lesson 1: FY2015 Year End Important Dates
- Lesson 2: New for FY2015 Year End
- Lesson 3: Managing Carry Forward Processes
- Lesson 4: Tools to Manage Year End Processing
- Lesson 5: Managing Purchasing Processes
- Lesson 6: Managing Inventory Processes
- Lesson 7: Managing Sales and Distribution (SD) Processes

# Class Overview (continued)

---

- Lesson 8: Five Options to Create Shopping Carts for Fiscal Year 2016
- Lesson 9: Managing Expenditures and Accounts Payable Processes
- Lesson 10: Managing Receipts and Accounts Receivable Processes
- Lesson 11: Procedures for Managing Budget
- Lesson 12: FMX2 – Changing Funds Reservations
- Lesson 13: Managing Cash Status

# Class Overview (continued)

---

- Lesson 14: General Accounting “Clean-Up” of Parked Documents, Workflow, Funds Reservations, Adjusting Entry Documents
- Lesson 15: Managing Fixed Assets
- Lesson 16: Managing Grants
- Lesson 17: Managing Project Systems



South Carolina Enterprise Information System

# LESSON 1: FY2015 YEAR END IMPORTANT DATES

STATE INFORMATION  
TECHNOLOGY



SC BUDGET AND CONTROL BOARD

# South Carolina Year End Important Dates

---



- 🌀 **June 30** - State fiscal year ends.
- 🌀 Tuesday, **July 14<sup>th</sup>** - Last day of fiscal year 2015 for Accounts Payable processing.
- 🌀 Wednesday, **July 15<sup>th</sup>** – Last day to close, reduce or carry forward POs, PRs and Fund Reservations to unencumber FY2015 budget.
- 🌀 **July 16<sup>th</sup>** – Last day to process Use Tax via IDT.

# South Carolina Year End Important Dates (continued)



- 🔄 **July 24<sup>th</sup>** - Last day to process correcting journal entries in period 13 for FY2015.
- 🔄 **July 24<sup>th</sup>** – All Parked Documents must be processed or deleted by 5:00 p.m.
- 🔄 These dates are the same for SCEIS and non-SCEIS Agencies.

# South Carolina Year End

## Important Dates (continued)

---



- 🌀 July 1st – 14th, SCEIS transactions for extended Period 12 of the old fiscal year **and** Period 1 of the new year are both being processed.
- 🌀 AP documents to be posted in the old year must have a Posting Date of June 30, 2015, Period 12.
- 🌀 Correcting JE documents can be entered from July 14 through July 24 with a posting date of June 30, 2015, Period 13. (Role is required.)
- 🌀 Documents to be posted in the new year must have a Posting Date on or after July 1, 2015, Period 1.

# South Carolina Year End Important Dates (continued)



- ☛ All revenue deposited on or before June 30  
should be submitted as a Period 12 FY2015  
transaction. These documents must be  
received in the State Treasurer's Office not  
later than 10:30 a.m. July 8<sup>th</sup>, 2015.
- ☛ Refunds of FY2015 expenditures must be  
received in the State Treasurer's Office not  
later than 10:30 a.m. on July 14, 2015.

# South Carolina Year End Important Dates (continued)



- 🕒 Period 12 FY2015 - Open for normal processing June 1, 2015 through July 14, 2015.
- 🕒 Period 13 FY2015 – Open for users with a special JE role from July 15, 2015 through July 24, 2015.
- 🕒 Period 14 FY2015 – Open for Financial Statement agency users from July 15, 2015 through October 15, 2015.

# Lesson 1 Summary

---

- You should now understand the
  - Important dates in FY2015 Year End processing.



South Carolina Enterprise Information System

## LESSON 2: NEW FOR FY2015 YEAR END

STATE INFORMATION  
TECHNOLOGY



SC BUDGET AND CONTROL BOARD

# New for FY2015 Year End for FI

---



- Changes to invoicing colleges and universities
- Use of new Doc Types/Budget Types (FMBB)
- Changes to Revenue
  - Impact of changes to FM Periods

# New for FY2015 Year End for MM

---

- 🌀 New Hard Stop - PO's FM posting date validation.

❗ FM posting date in wrong year or PO has not been carried forward

# Invoicing Colleges and Universities

---



- On June 1, agencies began invoicing colleges and universities as non-state (non IDT) vendors. Colleges and universities are being encouraged to clear their Z\_IDT\_DOCLIST by year end.

# New Doc Types/ Budget Types

---

- A new Doc Type (CFGF) and two new Budget Types (CFGF and CFSP) have been added for year end FY2015:
  - Doc Type CFGF - CFWD Gen Fund
  - Budget Type CFGF - Carry Forward Gen Fund
  - Budget Type CFSP - Carry Forward Special Items

# New Doc Types/ Budget Types

---

## CFSP – Carry Forward Special Items:

- Process COVR
- Document Type CFWD
- Version 0
- Budget Type 2015 CFSP
- Budget Type 2016 CFSP

# Changes to Revenue

---

- ➊ A new validation will compare the date of a revenue receipt (ZREV, ZAR\_REV) to the date on the F-04 deposit. If the dates are not in the same fiscal year, the user will receive an error, the transaction will not be allowed.

# POs Not Carried Forward

---

- If a Purchase Order is not carried forward from FY2015 to FY2016 prior to COB July 15, 2015, the PO will no longer be available for change.

# New PO Hard Stop

---

- ④ The validation ensures that PO and PO's FM Date are in the same Fiscal Year.
- ④ **After July 15<sup>th</sup>, agencies will not have the ability to carry forward POs. .... Therefore POs remaining in Old Year are DEAD, they cannot be changed, they cannot be carried forward!**

# New PO Hard Stop

- 🌀 Situations that will lead to Hard Stop:
  - FY2014 PO carried forward to FY2015 (FM Posting Date is FY2014) if you make change in FY2015, you will get Hard Stop. (Change FM Date to FY2015 to correct error.)
  - PO is in FY2015 and you change FM Posting Date to FY2016, you will get Hard Stop. (Determine intended year, change FM Date or carry forward)
  - PO has been carried forward to FY2016 (FM Posting Date is FY2015), you will get Hard Stop. (Change FM Posting Date to FY2016 to correct error.)

# Lesson 2 Summary

---

- You should now understand
  - What are new for FY2015 Year End processing.



South Carolina Enterprise Information System

# LESSON 3: MANAGING CARRY FORWARD PROCESSES

STATE INFORMATION  
TECHNOLOGY



SC BUDGET AND CONTROL BOARD

# Carry Forward Documents

---

- The following Value Types will be allowed to be carried forward by agencies:
  - VT 50 - Purchase Requisitions (PRs),
  - VT 51 - Purchase Orders (POs),
  - VT 54 – Invoices (for Goods Receipts {GR), and
  - VT 81 – Funds Reservations (FRs).

# Determine What to Carry Forward

---

- ④ Run the Open Encumbrance Report to determine the encumbrances, POs, PRs, FRs, that need to be carried forward using the ZFMJ2 transaction.
- ④ After an encumbrance is carried forward, it will “fall off” the Open Encumbrance Report for FY2015.

# When to Carry Forward – Purchase Orders

## POs or GRs - Non Inventory

Received Goods/ Services	Received Invoice	Decision
Before or on 6/30	By CG closing date	Leave & Pay in old year, NFI, NFC & Lock
Before or on 06/30	After CG closing date	Carry forward PO
After 06/30	Before or after CG closing date	Carry forward PO
Not going to receive, not needed	N/A	Delete entire PO or appropriate line

# When to Carry Forward – Inventory Purchase Orders

## – POs

Goods Received	Invoice Received	Decision
Before or on 6/30	By CG's Closing Date	Leave the PO in the current year and pay in current year. Standard process.
Before or on 6/30, if the GR is for the full quantity	After the CG's Closing Date	Carry Forward the GR's 51 document number, the Accounting Document <a href="http://sceis.sc.gov/documents/Instructions_for_Inventory_Purchase_Order_scenario_2.pdf">http://sceis.sc.gov/documents/Instructions_for_Inventory_Purchase_Order_scenario_2.pdf</a>

# When to Carry Forward – Inventory Purchase Orders

## – POs

Goods Received	Invoice Received	Decision
Before or on 6/30, if the GR is for a partial quantity	After the CG's Closing Date	Carry Forward the GR's 51 document number, the Accounting Document <b><u>and</u></b> the PO <a href="http://sceis.sc.gov/documents/Instructions_for_Inventor_y_Purchase_Order_scenario_3.pdf">http://sceis.sc.gov/documents/Instructions_for_Inventor_y_Purchase_Order_scenario_3.pdf</a>

# When to Carry Forward – Inventory Purchase Orders

## – POs

Goods Received	Invoice Received	Decision
Before or on 6/30, if the GR is for a <b><u>partial</u></b> quantity <b>and</b> the GR is reversed, <b>and</b> then re-keyed	After the CG's Closing Date	Carry Forward the original GR, the reversed GR and the re-keyed GR <b><u>and</u></b> the PO <a href="http://sceis.sc.gov/documents/Instructions_for_Inventory_Purchase_Order_scenario_4.pdf">http://sceis.sc.gov/documents/Instructions_for_Inventory_Purchase_Order_scenario_4.pdf</a>

# When to Carry Forward – Inventory Purchase Orders

## – POs

Goods Received	Invoice Received	Decision
No Goods are received, no activity on the PO Line Item	No Invoice received before or after the CG's Closing Date	Do not need. Delete at the Line Item level, then delete the PR's Line Item.
No Goods are received, no activity on the PO Line Item	No Invoice received before or after the CG's Closing Date	Item is needed. Carry Forward the PO. 45XXXXXXXXX <a href="http://sceis.sc.gov/documents/Instructions_for_Inventory_Purchase_Order_scenario_1.pdf">http://sceis.sc.gov/documents/Instructions_for_Inventory_Purchase_Order_scenario_1.pdf</a>

# When to Carry Forward – Funds Reservations

## FRs

All Payments will be	Decision
Before 06/30 and by CG closing date	Pay in Current Year & Close FR
Not be made by CG closing date	Carryforward FR
After CG closing date	Carryforward FR
Not going to incur any more payments	Close the FR or Reduce to Zero
Less than the current FR balance	Reduce the FR

# ZFMJ2 Carry Forward of Open Items

---

- ☛ Only a few people in each agency will be given authorization for this transaction code.
- ☛ We will be sending you last year's list to edit.
- ☛ You will only be able to access your agency's data.
- ☛ This transaction will only be available for a limited period of time. (Anticipated dates are June 16 – July 15.)

# ZFMJ2 Carry Forward of Open Items Cont

---

- This transaction allows a “Test Run.”
- It is recommended that you run this transaction in “Test Run” first to ensure there are no errors.
- Errors can occur for:
  - Account assignments in the old year that do not exist in the new year, such as fund, functional area, funded program, grant, etc.
  - AVC check
  - Period not open, etc.

# ZFMJ2 Carry Forward of Open Items Cont

You can control AVC in 2014 for CFWD items.

## 🌀 No availability control:

- Availability is not checked and the assigned values are not updated. The assigned values have to be reconstructed after the program has been run. (**Not Recommended**)

## 🌀 Update without checks:


- The assigned values are updated. Availability is not checked. The budget can be overrun. The assigned values do NOT have to be reconstructed after the program has been run. (**Recommended**)

## 🌀 Check:




- The assigned values are checked and updated. If an error message occurs from the availability control, the corresponding line items cannot be processed. The assigned values do **not** have to be reconstructed after the program has been run.

# ZFMJ2 - Carry Forward of Open Items

## Year-End Closing: Carryforward of Open Items









**Year-End Closing: Carryforward of Open Items**


  

FM Area   
Sender Fiscal Year




**Restriction on FM Account Assignments**

Grant	<input type="text"/>	to	<input type="text"/>	
Fund	<input type="text"/>	to	<input type="text"/>	
Funds Center	<input type="text"/>	to	<input type="text"/>	
Commitment Item	<input type="text"/>	to	<input type="text"/>	
Functional Area	<input type="text"/>	to	<input type="text"/>	
Funded Program	<input type="text"/>	to	<input type="text"/>	

**Restriction According to Attributes**

 Multiple Selection FM Account Assignm... Variant Name

**Restriction at Document Level**

Value Type	<input type="text"/>	to	<input type="text"/>	
Company Code	<input type="text"/>	to	<input type="text"/>	
Document Number	<input type="text"/>	to	<input type="text"/>	

**FI Documents**

FI doc.no.fisc.year




**Process Control**

☒ Test Run  
☐ Process with Dialog  
☒ Block Documents  
☒ Detail List  
Availability Control

Layout

# ZFMJ2 Transaction







**Year-End Closing: Carryforward of Open Items**


FM Area

Sender Fiscal Year




**Restriction on FM Account Assignments**

Grant	<input type="text"/>	to	<input type="text"/>	
Fund	<input type="text"/>	to	<input type="text"/>	
Funds Center	<input type="text"/>	to	<input type="text"/>	
Commitment Item	<input type="text"/>	to	<input type="text"/>	
Functional Area	<input type="text"/>	to	<input type="text"/>	
Funded Program	<input type="text"/>	to	<input type="text"/>	

**Restriction According to Attributes**

 Multiple Selection FM Account Assignm... Variant Name

**Restriction at Document Level**

Value Type	<input type="text"/>	to	<input type="text"/>	
Company Code	<input type="text"/>	to	<input type="text"/>	
Document Number	<input type="text"/>	to	<input type="text"/>	

Enter Fund Center and Document Information

# ZFMJ2 Transaction (continued)

Restriction at Document Level			
Value Type	<input type="text"/>	to	<input type="text"/>
Company Code	<input type="text"/>	to	<input type="text"/>
Document Number	<input type="text"/>	to	<input type="text"/>

FI Documents	
FI doc.no.fisc.year	<input type="text"/>

Process Control	
<input checked="" type="checkbox"/> Test Run	
<input type="checkbox"/> Process with Dialog	
<input checked="" type="checkbox"/> Block Documents	
<input checked="" type="checkbox"/> Detail List	
Availability Control	Layout <input type="text"/>
	<input type="text" value="Update Without Check"/>

Be sure to run in TEST mode

Be sure to run with correct AVC setting.

# ZFMJ2 Transaction (continued)

- Fill in the Value Type you want to carry forward and company code SC01.
- You can do one document at a time, a range or a list of documents.
- Use the multiple selection for a document list.

Restriction at Document Level

Value Type	<input type="text"/>	to	<input type="text"/>	<input type="button" value="→"/>
Company Code	<input type="text"/>	to	<input type="text"/>	<input type="button" value="→"/>
Document Number	<input type="text"/>	to	<input type="text"/>	<input type="button" value="→"/>

FI Documents

FI doc.no.fisc.year

**Multiple Selection Fields**

# ZFMJ2 Transaction (continued)

If you erroneously carry forward a document,

 **You will not be able to carry it back!**

- You do not have the authorization for the transaction code.

 **DO NOT DELETE it after Carry Forward!**

- If you delete it after carrying it forward, you will have reporting issues with your budget reports as **these documents will not be picked up in the totals on BUDGET reports!**

# ZFMJ2 Transaction (continued)

---

It is imperative that you:

- 🔄 **Double check your work** and
- 🔄 **Run the transaction in TEST** to be sure you carry forward the appropriate documents!
- 🔄 You can check to see if you carried forward the documents properly by running ZFMJ2 again in test. Results should be “No documents found.”

- If you process with no budget checks on the carry forward, you will need to monitor your negative budget balances in the new year and move budget appropriately.
- You can check negative budget balances by using FMAVCR01 and checking the box titled “Display Budget Deficits Only.”

# FMAVCR01 - Layout Options

**Display Annual Values of Control Objects**

⌚ 📄 ⓘ

FM Area SC01  
Fiscal Year 2014  
Control Ledger 9H

Type of Account Assignments

Account assignments specified below are:

☒ Control Objects  
☐ Budget Addresses  
☐ Posting Addresses

Selection of Account Assignments

Grant		to		➡
Fund		to		➡
Funds Center		to		➡
Commitment Item		to		➡
Functional Area		to		➡
Funded Program		to		➡

Restriction According to Attributes

➡ Multiple Selection FM Account Assignm... Variant Name

**Layout Options**

Display Options

Use View 'Outgoing Amounts'	<input type="radio"/>
Use View 'Incoming Amounts'	<input checked="" type="radio"/>
Maximum Usage Rate	100.00
Display Budget Deficits Only	<input checked="" type="checkbox"/>
Only Obj. With Annual Checks	<input checked="" type="checkbox"/>
Hierarch. View of AVC Elements	<input checked="" type="checkbox"/>

# FMAVCR01 - Layout Options cont.

Layout Options	
Display Options	
Use View 'Outgoing Amounts'	<input checked="" type="radio"/>
Use View 'Incoming Amounts'	<input type="radio"/>
Maximum Usage Rate	100.00
Display Budget Deficits Only	<input checked="" type="checkbox"/>
Only Obj. With Annual Checks	<input checked="" type="checkbox"/>
Hierarch. View of AVC Elements	<input checked="" type="checkbox"/>

# Fiscal Year “Pop-Up”

---

- 🌀 July 1 through July 14, you will get a “pop-up” screen to choose the appropriate FY for your transaction, for the below transactions.

ME52N - Change PR

FMX2 – Change FR

FMW2 – Change Funds Block

If you do not receive the pop-up message, stop and “Cancel” the transaction and call the SCEIS Helpdesk.

# Lesson 3 Summary

---

- You should now understand the
  - Year End process for managing Carry Forward documents.



South Carolina Enterprise Information System

# LESSON 4: TOOLS TO MANAGE YEAR END PROCESSING

STATE INFORMATION  
TECHNOLOGY



SC BUDGET AND CONTROL BOARD

# Key Tools to Manage Year End

---

- ④ Understand Tools Available to Manage Year End Processing.
  - Fiscal Year Pop-up Messages
  - BW Open Encumbrance Report
  - ME2N Report for Purchasing Documents
  - ME2K Report for Account Assignment
  - MR11 GR/IR Reconciler
  - ZMRBR Report to Release Blocked Invoices
  - FMX3 Display Funds Reservations

# FY 2015 - FY 2016 Pop-up Message



- If you have access to the transactions below; from July 1 through July 14, you will get a “pop-up” screen to choose the appropriate FY for your transaction.

ME52N – Change PR

FMX2 – Change FR

FMW2 – Change Funds Block

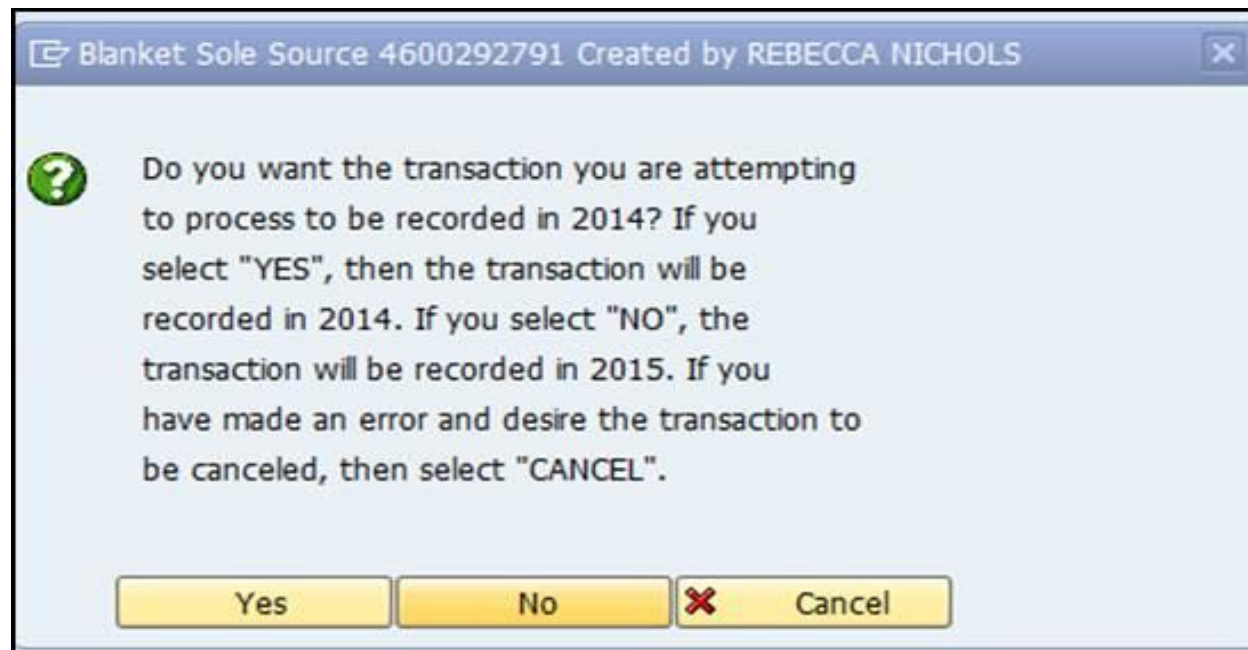
VA42 – Change Contract

VA02 – Change SO

If you do not receive the pop-up message, stop and “Cancel” the transaction and call the SCEIS Helpdesk

# FY 2015 - FY 2016 Pop-up Message

- The purpose of this “pop-up” message is to prompt you to select the appropriate FY the transaction is to be posted.



# Open Encumbrance Report

- The Business Warehouse Open Encumbrance Report shows open encumbrances.
  - Open Purchase Orders
  - Open Purchase Requisitions
  - Parked FI documents
  - Funds Block
  - Funds Reservation
- A new Business Warehouse Encumbrance History Report shows open and closed encumbrances.  
(\*Business Warehouse (BW) training is posted on the SCEIS website in uPerform.)

# Open Encumbrance Report (continued)

---

- The Open Encumbrance report provides
  - Funding Information,
  - Document Detail and Reference Number,
  - Posting Date,
  - Vendor Name and Number,
  - Original Amount of PO,
  - Any Adjustments,
  - Invoiced Amount,
  - Good Receipted Valuated,
  - Remaining Balance, and
  - Greater than 90 Days; 61-90 days; 31-60 days; 0-30 days

# Open Encumbrance Report (continued)

---

- ➊ It is a good practice to run the BW Open Encumbrance Report after PO clean-up to ensure no encumbrances remain. The report can now be processed by Purchasing Group.
- ➋ BW is updated overnight. POs updated today will appear or disappear on the BW report the following business day.
- ➌ Information on BW classes is available at [http://sceis.sc.gov/documents/20141215--Six\\_Sections\\_of\\_the\\_REP200\\_SCEIS%20Reporting\\_with\\_BW\\_and\\_BOBJ\\_Class\\_Announced.pdf](http://sceis.sc.gov/documents/20141215--Six_Sections_of_the_REP200_SCEIS%20Reporting_with_BW_and_BOBJ_Class_Announced.pdf)

# ME2N, Purchasing Document per Document Number

---

- ☛ List Display by Purchase Order Number
  - This can be used to filter results of the Open Encumbrance Report.
- ☛ The ME2N Report has multiple selection criteria for your use.
- ☛ ME2N, Selection Parameter ZAINV, is also available to show Goods Receipts not Invoiced.

[http://sceis.sc.gov/documents/20150505--SRM\\_ME2N\\_Selection\\_Parameter.pdf](http://sceis.sc.gov/documents/20150505--SRM_ME2N_Selection_Parameter.pdf)

# Lesson 4 Summary

---

- You should now understand the
  - Tools to manage Year End processing.



South Carolina Enterprise Information System

# **LESSON 5: MANAGING PURCHASING PROCESSES (NON-INVENTORY & INVENTORY)**

STATE INFORMATION  
TECHNOLOGY



SC BUDGET AND CONTROL BOARD

# Purchasing at Year End

---

- For *goods and services received by June 30*, post the Goods Receipts by June 30 in order to assure that funds are posted in the current fiscal year.
- *Invoices received by June 30* should be posted and paid in the current year.
  - Otherwise, you will be paying for this year's (2015) goods and services with next year's (2016) funds, thus causing potential budget shortfalls in the new fiscal year (2016).

# Open PO Options

---

- Options for Open POs:
  - Receive and pay in current year.
  - Reduce PO line item if applicable.
    - If you originally ordered 10 widgets but received 8 and if your customer is “good with the 8” and the other 2 are not needed, then reduce the PO to 8. In the above situation the PO was linked to a contract. So, the system will update the contract’s “Release Document”, thus enabling accurate contract PO reporting.

# Open PO Options

---

- Options for Open POs
  - No Further Confirmation/No Further Invoice, and then Lock Line Item
  - Delete PO at Header (See note below.)
  - Delete at Line Item

**Note: SCEIS MM Team will speak to this topic in greater detail during Year End Training.**

# Open PO Options

---

## Receive and Pay in Current Year

- If the PO will be received and paid in the current fiscal year, make no revisions to the PO, follow standard process.
  - Remember, POs encumber budget. In order to free up budget for other payments at Year End, it is important that only POs that will be paid in the current fiscal year remain open.
  - If the PO cannot be received and paid in FY 2015, then carry forward the PO into FY 2016.

# SRM – No Further Confirmation

- 🔄 Tells the system there are no further confirmations expected.
- 🔄 Sets the Delivery Complete indicator in the ECC Purchase Order.
- 🔄 Releases Grant Commitments (GM).
- 🔄 Does not unencumber funds (FM).

## SRM – No Further Invoice

---

- ④ Unencumbers funds (FM).
- ④ Sets Final Invoice indicator in ECC Purchase Order.

## SRM – Lock Line Item

---

- ☛ Sets the lock icon on line the item in the ECC Purchase Order.
- ☛ Prevents activity on the Purchase Order line item in ECC.
- ☛ Allows Purchase Order Line Item changes in SRM but will not replicate that data change to ECC.

# SRM – No Further Confirmation, No Further Invoice

- These indicators can be found in SRM by displaying the PO, clicking the “Items” tab then the “Details” button, and then the “Related Documents” tab.

**Display Purchase Order**

Edit | Print Preview | Check | Close | Copy | Export | Delete | Related Links

Purchase Order Number 4600333065 Purchase Order Type SCEIS Standard PO Status Ordered Document Date 04/25/2014 Total Value (Gross)

Overview Header **Items** Notes and Attachments Approval Tracking

▼ Item Overview

Details | Add Item | Copy | Paste | Duplicate | Delete | Undelete | Propose Sources of Supply | Add Condition | Remove Condition | Exercise Option | Order

Line Number	Deleted	Item Type	Item Number	Product ID	Description	Product Category	Quantity	Unit	Currency	Per	Net
1		Material	1		Synthetic Automatic Transmission Fluid	40590	4	DR	USD	1	1,2

Details for Item 1 Synthetic Automatic Transmission Fluid

General Data | Prices and Conditions | Account Assignment | Notes and Attachments | Approval Preview | **Related Documents**

Order as Direct Material

▼ Document Control

☐ Purchase Order Response ☒ Invoice Expected  
☐ Shipping Notification ☐ Confirmation-Based Invoice Verification  
☒ Goods Receipt / Confirmation of Performance of Service ☐ Evaluated Receipt Settlement

▼ Statistics

**Goods Receipt / Confirmation of Performance of Service**

Confirmed Quantity: 0 DR  
Confirmed Value: 0.00 USD  
No Further Confirmation ☐ Yes ☒ No

**Invoice**

Invoiced Quantity: 0 DR  
Invoiced Value: 0.00 USD  
No Further Invoice ☐ Yes ☒ No

# SRM – No Further Confirmation, No Further Invoice

- The **No** radio button defaults for both “No Further Confirmation” and “No Further Invoice”, which means that the transactions are not active.

Details for Item 1 Synthetic Automatic Transmission Fluid

General Data | Prices and Conditions | Account Assignment | Notes and Attachments | Approval Preview | Related Documents

Order as Direct Material

▼ Document Control

<input type="checkbox"/>	Purchase Order Response	<input checked="" type="checkbox"/>	Invoice Expected
<input type="checkbox"/>	Shipping Notification	<input type="checkbox"/>	Confirmation-Based Invoice Verification
<input checked="" type="checkbox"/>	Goods Receipt / Confirmation of Performance of Service	<input type="checkbox"/>	Evaluated Receipt Settlement

▼ Statistics

Goods Receipt / Confirmation of Performance of Service	Invoice
Confirmed Quantity: <input type="text" value="0"/> DR	Invoiced Quantity: <input type="text" value="0"/> DR
Confirmed Value: <input type="text" value="0.00"/> USD	Invoiced Value: <input type="text" value="0.00"/> USD
No Further Confirmation <input type="radio"/> Yes <input checked="" type="radio"/> No	No Further Invoice <input type="radio"/> Yes <input checked="" type="radio"/> No

# SRM – No Further Confirmation, No Further Invoice

- ☉ To activate either “No Further Confirmation” or “No Further Invoice”, click on the “Edit” button, select the line item, change the indicator(s) to “Yes.”

**Change Purchase Order**

Order Save | Print Preview | Check Close Export Import Cancel Park Related Links ▾

Purchase Order Number 4600333065 (Change Version) Purchase Order Type SCEIS Standard PO Status In Process Document Date 04/25/201

Supplier [SAMPSON BLADEN OIL COMPANY INC](#)

Overview Header **Items** Notes and Attachments Approval Tracking

◀ ▶ Details for Item 1 Synthetic Automatic Transmission Fluid

General Data Prices and Conditions Account Assignment Notes and Attachments Approval Preview **Related Documents**

Order as Direct Material

▼ Document Control

<input type="checkbox"/>	Purchase Order Response	<input checked="" type="checkbox"/>	Invoice Expected
<input type="checkbox"/>	Shipping Notification	<input type="checkbox"/>	Confirmation-Based Invoice Verification
<input checked="" type="checkbox"/>	Goods Receipt / Confirmation of Performance of Service	<input type="checkbox"/>	Evaluated Receipt Settlement

▼ Statistics

<b>Goods Receipt / Confirmation of Performance of Service</b>		<b>Invoice</b>	
Confirmed Quantity:	<input type="text" value="0"/> DR	Invoiced Quantity:	<input type="text" value="0"/> DR
Confirmed Value:	<input type="text" value="0.00"/> USD	Invoiced Value:	<input type="text" value="0.00"/> USD

No Further Confirmation ☒ Yes ☐ No      No Further Invoice ☒ Yes ☐ No

# SRM – No Further Confirmation, No Further Invoice

🔄 Then click on the “Order” button.

**Change Purchase Order**

**Order** | Save | Print Preview | Check | Close | Export | Import | Cancel | Park | Related Links ▾

Purchase Order Number 4600333065 (Change Version)    Purchase Order Type SCEIS Standard PO    Status In Process    Document Date 04/25/201

Supplier [SAMPSON BLADEN OIL COMPANY INC](#)

Overview | Header | **Items** | Notes and Attachments | Approval | Tracking

Details for Item 1 Synthetic Automatic Transmission Fluid

General Data | Prices and Conditions | Account Assignment | Notes and Attachments | Approval Preview | **Related Documents**

Order as Direct Material

▼ Document Control

<input type="checkbox"/> Purchase Order Response	<input checked="" type="checkbox"/> Invoice Expected
<input type="checkbox"/> Shipping Notification	<input type="checkbox"/> Confirmation-Based Invoice Verification
<input checked="" type="checkbox"/> Goods Receipt / Confirmation of Performance of Service	<input type="checkbox"/> Evaluated Receipt Settlement

▼ Statistics

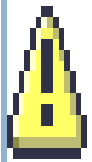
<b>Goods Receipt / Confirmation of Performance of Service</b>	<b>Invoice</b>
Confirmed Quantity: <input type="text" value="0"/> DR	Invoiced Quantity: <input type="text" value="0"/> DR
Confirmed Value: <input type="text" value="0.00"/> USD	Invoiced Value: <input type="text" value="0.00"/> USD

No Further Confirmation ☒ Yes ☐ No      No Further Invoice ☒ Yes ☐ No

# SRM – No Further Confirmation, No Further Invoice

---

- There will be a yellow warning message to indicate that the PO has an item or items changed per the selection criteria you choose. Below is the yellow warning message.



Item(s) marked No Further Confirmation or Invoice

# Converting Purchase Requisitions (PRs) to POs: Incorrect Method

Task	Quantity/Value	Encumbrance on PR	Encumbrance on PO
Create Purchase Requisition	100 ea @ \$5.00	\$500 (quantity 100 ea)	\$0
Create PO	10 ea @ \$50.00	\$450 (90 @ \$5.00)	\$500

In this example, the buyer ordered 10 each, rather than 10 boxes of 10 each from the vendor (10 units to a box). With no purchasing UOM in place, the system does not recognize this purchase as anything other than the base unit of **each** and assumes there are 90 more each still required.

# Converting Purchase Requisitions (PRs) to POs: Correct Method

Task	Quantity/Value	Encumbrance on PR	Encumbrance on PO
Create Purchase Requisition	100 ea @ \$5.00	\$500 (quantity 100 ea)	\$0
Create PO	10 bx @ \$50.00 (Purchasing UOM = bx )	\$0	\$500

In this example, the buyer ordered 10 boxes where the purchasing UOM has been implemented. In this purchasing UOM, 1 box = 10 each. The system will convert the box UOM to **each** once the Goods Receipt is entered. Thus the inventory will be correct, the PO will be correct and the PR will be correct.

# Converting Purchase Requisitions (PRs) to POs: Unit of Measure

---

- Quantity on the Purchase Order must equal the quantity on the Purchase Requisition or there will be an encumbrance balance left on the Purchase Requisition.
- Purchasing units of measure (UOM) can be established by the Agency Material Master Liaison to assist buyers with conversion between base UOM and the purchasing UOM.

# Key Tools to Manage Inventory Year End

---

- 🌀 ME5A Open Purchase Requisitions
  - Helps identify Purchase Requisitions that were not fully converted to Purchase Orders.
  - Helps identify which Purchase Requisitions have had encumbrance transferred back from the Purchase Order.
- 🌀 Open Encumbrance Report (BW)

# Lesson 5 Summary

---

- You should now understand the
  - Year End process for managing non-inventory and inventory purchasing processing.



South Carolina Enterprise Information System

# LESSON 6: MANAGING INVENTORY PROCESSES

STATE INFORMATION  
TECHNOLOGY



SC BUDGET AND CONTROL BOARD

# Material Reservations

---

- If a Material Reservation crosses fiscal years and the *Goods Issue* is completed in the new fiscal year, the funds will be consumed from the original account assignment but in the new year budget.
- If the account assignment changes from one year to the next, the Material Reservation will need to be deleted and recreated with the new account assignment.

# Material Reservations

## Close or Delete all Material Reservations that you will not fulfill

- ☞ Mark the **Deletion** indicator on the Material Reservation if you have not issued or will not issue any quantity against this Material Reservation (MB22).

**OR**

- ☞ Mark the **Final Issue** indicator on the Material Reservation (MB22).




**OR**

- ☞ Mark the **Final Issue** indicator in the Goods Issue transaction if you do not want to leave items on backorder (MIGO).

# Material Reservation - Deletion

## MB22 – Change Reservation

**Change Reservation 9500311721 : Collective Processing**

   Details from Item

Movement Type **201** GI for cost center

Goods recipient

Fund

Cost Center


Functional Area

Funds Center

Earmarked Funds  ☐ Done

Grant

Commitment Item

 More

**Items**




Itm	Material	Quantity in	UnE	Plnt	SLoc	Batch	M	FIs	D
1	145530	4.00	EA	IT03	0001		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2	145530	4.00	EA	IT03	0001		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	145530	2.00	EA	IT03	0001		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Deletion Indicator

# Material Reservation – Final Issue

## MB22 – Change Reservation

### *Change Reservation 9500311721 : Collective Processing*

   Details from Item

Movement Type **201** GI for cost center

Goods recipient

Fund

Cost Center **F030REA100**

Grant


NOT RELEVANT

Functional Area **F030\_RE00**

Funds Center

Commitment Item

Earmarked Funds  0 ☐ Done

 More

#### Items

Final Issue  
Indicator

Itm	Material	Quantity in	UnE	Plnt	SLoc	Batch	M	E	I	S	D
1	145530	4.00	EA	IT03	0001		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	145530	4.00	EA	IT03	0001		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	145530	2.00	EA	IT03	0001		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

# Goods Issue – Final Issue

## MIGO – Goods Issue

**Goods Issue Reservation - Rebecca Ferguson**

Show Overview | Hold | Check | Post | Help

A07 Goods Issue | R09 Reservation | GR goods receipt 101

**General**

Document Date: 04/29/2015 | Posting Date: 04/29/2015 | Material Slip: | Doc.Header Text: | 3 Collective Slip

Line	Mat. Short Text	OK	Qty in UnE	E...	SLoc	Cost Center	Bu...	Co...	G/L Account	Batch	Valuation ...	M...	D	Stock Type
1	LINER,CAN,PLASTIC,33"X40",250/CV	<input type="checkbox"/>	5	CV	Camille Graham	N040323315	N040	SC01	5033130000			201	-	Unrestr

Material | Quantity | Where | Reservation | Account Assignment | DOT

Reservation: 9500165466 | 1 | Created by: RASHEBA BRACKETT

Reqmt Date: 06/01/2011

Reqmt Qty: 5 | CV

Withdrawal Qty: 0

Qty.f.avail.chk: 0

☒ Final Issue

Final Issue

Item OK | Line: 1

# Other Year End Considerations

---

- ④ Goods Receipt/Invoice Receipt – When the value on the Goods Receipt differs from the value of the invoice, the net difference is posted in the GL to the GR/IR clearing account. Contact the FI Department in your agency if you do not have AP GR-IR Reconciler role.
- ④ Run transaction MR11 to identify variances and clear appropriately. Contact the FI Department in your agency if you do not have access to this transaction.

# Physical Inventory (per CG Office)

- Take a physical count of inventories on hand at the end of the fiscal year.
- Do this between April 1 and June 30 but choose a date as close to June 30 as possible.
- The date should not vary significantly from year to year.
- Notify the State Auditor's Office at least two weeks in advance of the date of the physical count. They may wish to send someone to observe the count.

# Physical Inventory Reconciliation

---

- ☛ Pay attention to unit of measure when entering your count. The default is the base unit of measure.
- ☛ Physical inventory documents must have differences **POSTED** no later than June 30, 2015.
- ☛ **Do not wait until June 30th to start taking inventory.**

# Helpful Transactions

- MIDO Display Physical Inventory Overview
  - Lists items not yet counted.
  - Displays documents not yet posted.

*Display Phys. Inv. Overview: Stock Mgmt Units - w/o Ph. Inv.*

Filter | Print | Copy | Paste | Choose | Save | Attach | Edit | Calc | Phys. Inventory Doc. for Material | PH

Company Code	SC01	Evaluation for	2011
Current Fiscal Year	2011	Current Period	10
Created on	04/29/2011	by	SYOUNG

Plant	DC23	SCDC Livesay B Camp Warehouse Stock
Storage Location	0001	Livesay B Camp

Material	Batch	S	Assignment	Unr.	Qual	Blck	Val.	SL
101490								
101491								
101501								
101502								
101503								

Example: materials not yet counted in this fiscal year

# Helpful Transactions

- MI22 Display Physical Inventory Documents by Material
  - Shows all physical inventory documents.
  - Active documents must be POSTED or DELETED by June 30, 2014.

105691		COOKIES, ICED OATMEAL, 50Z		DC23 0001	
100004357	217	2010.12	06/29/2010	06/29/2010	1
100007975	24	2011.07	01/20/2011	01/20/2011	1
					Doc. Active

Example: document not yet  
POSTED

# Other Year End Considerations

---

- ☛ Inventory scrapping (MIGO, Movement Type 551)
  - Review any inventory that may be considered obsolete or damaged.
  - Excess inventory
    - Can another section/department in your agency use the inventory?
  - Surplus inventory
    - Comply with your agency's guidance and 19-445.2150, Surplus Property Management.

# Lesson 6 Summary

---

- You should now understand the
  - Year End process for managing Inventory processing.



South Carolina Enterprise Information System

# **LESSON 7: MANAGING SALES AND DISTRIBUTION (SD) PROCESSES**

STATE INFORMATION  
TECHNOLOGY



SC BUDGET AND CONTROL BOARD

# SD – Open Sales Orders

## VA05 Transaction

- Open Sales Orders cross fiscal years. In VA05, Open Sales Orders can be viewed by selecting the Open Sales Orders in the Selection Criteria and clicking on the Organizational Data to add the agency information.

**List of Sales Orders**

Disp.variants Further sel.criteria **Organizational data** Partner function...

Sold-to party

Material

Purchase order no.

**Sales order data**

Document Date  To

**Selection criteria**

☒ Open sales orders ☐ My orders

☐ All orders

# SD – Incomplete Sales Orders

## V.02 Transaction

- 🔄 To view and determine why a sales order is incomplete, use **V.02** to review **Incomplete Sales Orders**. You can search by agency or “created by.” All incomplete sales orders should then be updated or deleted.

The screenshot displays the 'Incomplete SD Documents' (V.02) transaction screen. It is organized into several sections:


- Incompleteness:** Contains checkboxes for 'General', 'Delivery', 'Billing document', 'Price determination', and 'No assignment', all of which are checked. Below these is a 'Status group' field with a range selector (two input boxes separated by 'to') and a search icon.
- Organizational data:** Contains fields for 'Sales organization' (ZDOC), 'Distribution channel' (Z1), 'Division' (Z1), 'Sales office', and 'Sales group'. Each field has a range selector and a search icon.
- Document Information:** Contains fields for 'Created by' and 'SD transaction' (0), both with range selectors and search icons.
- Execute:** Contains a 'Display variant' field.
- List variation:** Contains a checked checkbox for 'Safety query'.






# SD – Incomplete Sales Orders





## V.02 (continued)


- ⌚ Incomplete SD documents are shown by clicking into the sales document. The system gives details as to why the Sales Order is incomplete.

# Incomplete SD Documents

 Edit incompletion



 Choose



 Selections

## Incomplete SD Documents

Basic list

	Sales Document Type	Created by	Created on	...	...	...	...	Number
	<u>Order 12000</u>	TER40455	05/12/2010	X	X	X		005

# SD – Incomplete Sales Orders – V.02 (continued)

- Click on “Complete Data” to view missing information and to complete the missing data.

Sales Document Edit Goto Environment System Help

**Change SCEIS Standard Order 12000: Incompletion Log**

Complete Data

**Change SCEIS Standard Order 12000: Incompletion Log**

Sold-To Party F030017 BUDGET AND CONTROL BOARD

Following data still needs to be completed

Item	Short Description	Missing Data
10		Plant
10		Shipping Point/Receivi
20		Functional Area
20		Funds Center
20		Fund

# SD – Picking and Issuing VL10H Transaction

- VL10H - Review all Activities Due for Shipping and complete.

**Activities Due for Shipping "Sales Order and Purchase Order Items"**

Dialog
 Background

OriginDoc. Sold-to pt SaTy								
	△	Item	GI	Date	DB	Material	Open qty	BUn CumQty SU
	⊟	108721		4002297		ZOR		
<input type="checkbox"/>		20	09/03/2013			101046	1 EA	1 EA
	⊟	108835		4002297		ZOR		
<input type="checkbox"/>		20	09/04/2013			101042	4 EA	4 EA
<input type="checkbox"/>		30	09/04/2013			100897	4 EA	4 EA
	⊟	108846		4002297		ZOR		
<input type="checkbox"/>		20	09/04/2013			101046	1 EA	1 EA
	⊟	108944		4002297		ZOR		
<input type="checkbox"/>		20	09/05/2013			101046	1 EA	1 EA
	⊟	109082		1002010		ZOR		
<input type="checkbox"/>		10	03/12/2014			100010	15 EA	15 EA

# SD – Blocked for Delivery VA14L Transaction

- ☉ Sales Orders blocked for Delivery CAN BE VIEWED in **VA14L**.  
This can be edited by double clicking on the sales order, or the line item can be deleted.

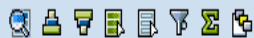
SD Doc.	DelBlkDesc	D...	Req.dlv.dt	Sold-to pt	Ship-to	Sales Document Type	Header block	Item block	UstrStatBlk	CredChkBlk
20710	C Credit limit	01	08/23/2010	3402000	3402000	Order	X			

# SD – Open Sales Contracts

## VA45 Transaction


### VA45 – Review all **Open** Sales Contracts.

#### List of Contracts



#### Open contracts










Validity Period 07/01/2013 To 05/18/2014

	Document	Item	SLNo	S	Description	SaTy	Doc. Date	ConfirmQty	PO Number	PO number	Batch	Valid from	Valid to	Div.Date	Created by	BB	Sold-to pt
	40000740	10			FEE,UNIV SERVICE FUND RECURRING BILLING	ZRB	11/25/2013	1	USF Monthly	USF Monthly		12/01/2013	11/30/2014		SPIREP		4009159
	40000739	10			FEE,UNIV SERVICE FUND RECURRING BILLING	ZRB	11/25/2013	1	USF Monthly	USF Monthly		12/01/2013	11/30/2014		SPIREP		4012283
	40000738	10			FEE,UNIV SERVICE FUND RECURRING BILLING	ZRB	11/25/2013	1	USF Monthly	USF Monthly		12/01/2013	11/30/2014		SPIREP		4012282
	40000737	10			FEE,UNIV SERVICE FUND RECURRING BILLING	ZRB	11/25/2013	1	USF Monthly	USF Monthly		12/01/2013	11/30/2014		SPIREP		4002681
	40000736	10			FEE,UNIV SERVICE FUND RECURRING BILLING	ZRB	11/25/2013	1	USF Monthly	USF Monthly		12/01/2013	11/30/2014		SPIREP		4004511
	40000735	10			FEE,UNIV SERVICE FUND RECURRING BILLING	ZRB	11/25/2013	1	USF Monthly	USF Monthly		12/01/2013	11/30/2014		SPIREP		4012281
	40000734	10			FEE,UNIV SERVICE FUND RECURRING BILLING	ZRB	11/25/2013	1	USF Monthly	USF Monthly		12/01/2013	11/30/2014		SPIREP		4001604
	40000733	10			FEE,UNIV SERVICE FUND RECURRING BILLING	ZRB	11/25/2013	1	USF Monthly	USF Monthly		12/01/2013	11/30/2014		SPIREP		4012279
	40000725	10			FEE,UNIV SERVICE FUND RECURRING BILLING	ZRB	11/27/2012	1	USF Monthly	USF Monthly		12/01/2012	11/30/2014		SPIREP		4009161
	40000724	10			FEE,UNIV SERVICE FUND RECURRING BILLING	ZRB	11/27/2012	1	USF Monthly	USF Monthly		12/01/2012	11/30/2014		SPIREP		4002585
	40000723	10			FEE,UNIV SERVICE FUND RECURRING BILLING	ZRB	11/27/2012	1	USF Monthly	USF Monthly		12/01/2012	11/30/2014		SPIREP		4009163

# SD-Incomplete Sales Contracts

## V.06 Transaction

- 🔄 V.06 – Review all **Incomplete** Sales Contracts. Are they valid? Do they need to be updated to complete? Should they be deleted?

Incomplete SD Documents			
 			
Incompleteness			
<input checked="" type="checkbox"/> General			
<input checked="" type="checkbox"/> Delivery			
<input checked="" type="checkbox"/> Billing document			
<input checked="" type="checkbox"/> Price determination			
<input checked="" type="checkbox"/> No assignment			
Status group	<input type="text"/>	to	<input type="text"/> 
Organizational data			
Sales organization	<input type="text" value="ZDOC"/>	to	<input type="text"/> 
Distribution channel	<input type="text" value="Z1"/>	to	<input type="text"/> 
Division	<input type="text" value="Z1"/>	to	<input type="text"/> 
Sales office	<input type="text"/>	to	<input type="text"/> 
Sales group	<input type="text"/>	to	<input type="text"/> 
Document Information			
Created by	<input type="text"/>		
SD transaction	<input type="text" value="4"/>	to	<input type="text"/> 
Execute			
Display variant	<input type="text"/>		
List variation			
<input checked="" type="checkbox"/> Safety query			

# SD – Billing

## VFX3 Transaction

- 🔄 VFX3 – Release Billing Documents for Accounting. This transaction allows you to view billing documents that are due to be released to accounting.

<b>Release Billing Documents for Accounting</b>													
SOrg.	Payer	BlCat	Billing Date	BlIT	Created by	Created on	Sold-to pt	Billing Doc.	PsSt	S	Char	Billing Type	Name of the payer
ZDOC	1023012	L	10/03/2013	F2	TER40455	01/21/2014	1023012	90122672			Delivery-related billing document	Invoice	GREENVILLE COUNTY DETENTION CTR.
ZDOC	3241022	L	10/31/2013	F2	TER40455	01/21/2014	3241022	90122675			Delivery-related billing document	Invoice	PIEDMONT TECHNICAL COLLEGE
ZDOC	3241022	L	11/14/2013	F2	TER40455	01/21/2014	3241022	90122676			Delivery-related billing document	Invoice	PIEDMONT TECHNICAL COLLEGE
ZDOC	3331002	L	09/30/2013	F2	TER40455	01/21/2014	3331002	90122680			Delivery-related billing document	Invoice	MCCORMICK SCHOOL DISTRICT
ZDOC	4006651	L	09/09/2013	F2	TER40455	01/21/2014	4006651	90122687			Delivery-related billing document	Invoice	NEWBERRY HISTORICAL SOCIETY
ZDOC	D200008	L	09/09/2013	F2	TER40455	01/21/2014	D200008	90122702			Delivery-related billing document	Invoice	GOVERNORS OFFICE-CONTINUUM OF CARE
ZDOC	H630029	L	07/23/2013	F2	TER40455	01/21/2014	H630029	90122706			Delivery-related billing document	Invoice	SC DEPT OF EDUCATION
ZDOC	H630029	L	09/30/2013	F2	TER40455	01/21/2014	H630029	90122707			Delivery-related billing document	Invoice	SC DEPT OF EDUCATION
ZDOC	H630029	L	12/18/2013	F2	TER40455	01/21/2014	H630029	90122708	N		Delivery-related billing document	Invoice	SC DEPT OF EDUCATION
ZDOC	J040043	L	12/03/2013	F2	TER40455	01/21/2014	J040043	90122717			Delivery-related billing document	Invoice	SC DEPT OF HEALTH & ENV. CT
ZDOC	K050003	L	11/21/2013	F2	TER40455	01/21/2014	K050003	90122727			Delivery-related billing document	Invoice	DEPARTMENT OF PUBLIC SAFETY
ZDOC	L240003	L	08/30/2013	F2	TER40455	01/21/2014	L240003	90122735			Delivery-related billing document	Invoice	SC COMMISSION FOR THE BLIND
ZDOC	N040026	L	11/07/2013	F2	TER40455	01/21/2014	N040026	90122738			Delivery-related billing document	Invoice	SCDC COMMISSARY WAREHOUSE
ZDOC	U120027	L	11/13/2013	F2	TER40455	01/21/2014	U120027	90122767			Delivery-related billing document	Invoice	SC DEPT OF TRANSPORTATION
ZDOC	U120027	L	12/03/2013	F2	TER40455	01/21/2014	U120027	90122769			Delivery-related billing document	Invoice	SC DEPT OF TRANSPORTATION
ZDOC	3402000	L	01/15/2014	S1	JOY63646	02/10/2014	3402000	90124194			Delivery-related billing document	Cancel. Invoice (S1)	RICHLAND SCHOOL DISTRICT #2

# SD– Billing













## VF04 Transaction

- VF04 – Review all open Billing Documents related to Sales Orders. All shipments made by June 30 must be billed by that date.

Maintain Billing Due List																				
<div><div><div><div>▲▼</div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div><div>Individual billing document</div><div>Collective billing document</div><div>Collective billing doc./online</div></div></div>																				
	S	BCat	SORg.	Billing Date	Sold-to pt	BILLT	DstC	Document	DChl	Dv	DocCa	Address	Name of sold-to party	Sold-toLoc	Sort term		Counter	ShPt	POD status	Net Valu
	X	A	ZDST	10/07/2013	4002297	F2	US	111682	Z1	Z1	C	357837	SOUTH CAROLINA NET INC	COLUMBIA				IT03		180.00
	X	A	ZDST	12/09/2013	4002297	F2	US	116636	Z1	Z1	C	357837	SOUTH CAROLINA NET INC	COLUMBIA				IT03		60.00
	X	A	ZDST	12/10/2013	H630007	F2	US	116805	Z1	Z1	C	354996	DEPARTMENT OF EDUCATION	COLUMBIA				IT03		4,161.30
	X	A	ZDST	02/20/2014	4002297	F2	US	121338	Z1	Z1	C	357837	SOUTH CAROLINA NET INC	COLUMBIA				IT03		30.00
	X	A	ZDST	02/21/2014	4002297	F2	US	121438	Z1	Z1	C	357837	SOUTH CAROLINA NET INC	COLUMBIA				IT03		300.00
	X	A	ZDST	02/24/2014	4002297	F2	US	121649	Z1	Z1	C	357837	SOUTH CAROLINA NET INC	COLUMBIA				IT03		180.00
	X	A	ZDST	02/26/2014	D170009	F2	US	122047	Z1	Z1	C	475474	OFFICE OF EXEC. POLICY & PROGS	COLUMBIA				IT03		1,590.00
	X	A	ZDST	03/05/2014	L040001	F2	US	122663	Z1	Z1	C	355708	DEPT OF SOCIAL SERVICES	COLUMBIA				IT03		300.00
	X	A	ZDST	03/07/2014	L040001	F2	US	122882	Z1	Z1	C	355708	DEPT OF SOCIAL SERVICES	COLUMBIA				IT03		240.00
	X	A	ZDST	03/12/2014	D170009	F2	US	123207	Z1	Z1	C	475474	OFFICE OF EXEC. POLICY & PROGS	COLUMBIA				IT03		480.00
	X	A	ZDST	03/19/2014	4002297	F2	US	123784	Z1	Z1	C	357837	SOUTH CAROLINA NET INC	COLUMBIA				IT03		60.00
	X	A	ZDST	03/24/2014	4002297	F2	US	124109	Z1	Z1	C	357837	SOUTH CAROLINA NET INC	COLUMBIA				IT03		60.00
	X	A	ZDST	03/24/2014	4002297	F2	US	124115	Z1	Z1	C	357837	SOUTH CAROLINA NET INC	COLUMBIA				IT03		420.00
	X	A	ZDST	03/24/2014	4002297	F2	US	124134	Z1	Z1	C	357837	SOUTH CAROLINA NET INC	COLUMBIA				IT03		60.00
	X	A	ZDST	03/24/2014	4002297	F2	US	124135	Z1	Z1	C	357837	SOUTH CAROLINA NET INC	COLUMBIA				IT03		60.00
	X	A	ZDST	03/25/2014	4002297	F2	US	124239	Z1	Z1	C	357837	SOUTH CAROLINA NET INC	COLUMBIA				IT03		60.00

# SD – Billing V23 Transaction

- 🔍 V23 – Review all SD documents blocked for billing by highlighting the Sales Order and clicking on “Edit sales doc”. This allows the user to make any necessary changes needed in order to bill.

SD Documents Blocked for Billing										
<div>  Edit sales doc.                      </div>										
SD Documents Blocked for Billing										
Customer: Basic list										
SD Doc.	BillBkDes	On	Sold-to pt	Created	Name	BB	Delivery status	Sales doc.type	Header block	Item block
125529	C DSIT - Spirit	04/08/2014	4002297	BEV11756	SOUTH CAROLINA NET INC	Z1	Not relev for deliv	Order	X	
125744	C DSIT - Spirit	04/10/2014	4002297	BEV11756	SOUTH CAROLINA NET INC	Z1	Not relev for deliv	Order	X	
125753	C DSIT - Spirit	04/10/2014	4002297	BEV11756	SOUTH CAROLINA NET INC	Z1	Fully delivered	Order	X	
125875	C DSIT - Spirit	04/11/2014	4002297	BEV11756	SOUTH CAROLINA NET INC	Z1	Fully delivered	Order	X	
126003	C DSIT - Spirit	04/11/2014	4002297	BEV11756	SOUTH CAROLINA NET INC	Z1	Not relev for deliv	Order	X	
126047	C DSIT - Spirit	04/14/2014	4002297	BEV11756	SOUTH CAROLINA NET INC	Z1	Not relev for deliv	Order	X	
126606	C DSIT - Spirit	04/21/2014	4002297	BEV11756	SOUTH CAROLINA NET INC	Z1	Not relev for deliv	Order	X	
126607	C DSIT - Spirit	04/21/2014	4002297	BEV11756	SOUTH CAROLINA NET INC	Z1	Not delivered	Order	X	
126608	C DSIT - Spirit	04/21/2014	4002297	BEV11756	SOUTH CAROLINA NET INC	Z1	Not relev for deliv	Order	X	
126609	C DSIT - Spirit	04/21/2014	4002297	BEV11756	SOUTH CAROLINA NET INC	Z1	Fully delivered	Order	X	
126812	C DSIT - Spirit	04/23/2014	4002297	BEV11756	SOUTH CAROLINA NET INC	Z1	Not relev for deliv	Order	X	
126875	C DSIT - Spirit	04/23/2014	4002297	BEV11756	SOUTH CAROLINA NET INC	Z1	Not relev for deliv	Order	X	
126947	C DSIT - Spirit	04/24/2014	4002297	BEV11756	SOUTH CAROLINA NET INC	Z1	Not relev for deliv	Order	X	
126949	C DSIT - Spirit	04/24/2014	4002297	BEV11756	SOUTH CAROLINA NET INC	Z1	Fully delivered	Order	X	
126971	C DSIT - Spirit	04/24/2014	4002297	BEV11756	SOUTH CAROLINA NET INC	Z1	Not relev for deliv	Order	X	
127023	C DSIT - Spirit	04/24/2014	4002297	BEV11756	SOUTH CAROLINA NET INC	Z1	Not relev for deliv	Order	X	
127073	C DSIT - Spirit	04/25/2014	4002297	BEV11756	SOUTH CAROLINA NET INC	Z1	Not relev for deliv	Order	X	
127074	C DSIT - Spirit	04/25/2014	4002297	BEV11756	SOUTH CAROLINA NET INC	Z1	Not relev for deliv	Order	X	
127115	C DSIT - Spirit	04/25/2014	4002297	BEV11756	SOUTH CAROLINA NET INC	Z1	Not delivered	Order	X	
127165	C DSIT - Spirit	04/28/2014	4002297	BEV11756	SOUTH CAROLINA NET INC	Z1	Not delivered	Order	X	
127166	C DSIT - Spirit	04/28/2014	4002297	BEV11756	SOUTH CAROLINA NET INC	Z1	Not relev for deliv	Order	X	
127229	C DSIT - Spirit	04/28/2014	4002297	BEV11756	SOUTH CAROLINA NET INC	Z1	Not relev for deliv	Order	X	
127246	C DSIT - Spirit	04/28/2014	4002297	BEV11756	SOUTH CAROLINA NET INC	Z1	Not delivered	Order	X	
127357	C DSIT - Spirit	04/29/2014	3020003	BEV11756	DHHS	Z1	Not relev for deliv	Order	X	
127358	C DSIT - Spirit	04/29/2014	4002297	BEV11756	SOUTH CAROLINA NET INC	Z1	Not relev for deliv	Order	X	

# SD – Billing

## Current Fiscal Year

- If the Sales Order was shipped in the current fiscal year, the billing must be completed in the current fiscal year.

# SD – Helpful SD Transaction Codes



- 🌀 **VA05**      Review all **OPEN** Sales Orders
- 🌀 **V.02**      Review **INCOMPLETE** Sales Orders
- 🌀 **VL10H**    Review all **Open** Picking & Goods Issue Requests
- 🌀 **VA14L**    Review any SD Documents **Blocked for Delivery**
- 🌀 **VA45**      Review All **OPEN** Sales *Contracts*
- 🌀 **V.06**      Review All **INCOMPLETE** Sales *Contracts*

# SD – Transaction Codes to Remember (continue)

---

- VF04 Maintain the Billing Due List
- VFX3 Release Billing Documents for Accounting
- V23 Review Sales Orders Blocked for Billing
- VF05 Review all Pending and Open Billing Documents

# Lesson 7 Summary

---

- You should now understand the
  - Year End process for managing Sales and Distribution (SD) processing.