



# Advanced Landed Cost For MAS 90/200

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## Installation Instructions and Cautions

**PLEASE NOTE: MAS 90** must already be installed on your system before installing any IIG enhancement. If not already done, perform your MAS 90 installation and setup now; then allow any updating to be accomplished automatically. Once MAS 90 installation and file updating is complete, you may install your IIG enhancement product by following the procedure below.

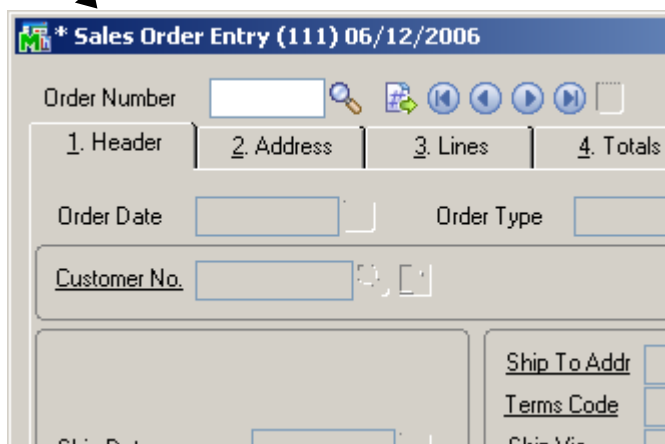
### Wait! Before You Install – Do You Use CUSTOM OFFICE?

**THIS IS AN IMPORTANT CAUTION:** If you have Custom Office installed, **and** if you have modified any MAS 90 screens, you must run **Customizer Update** after you do an enhancement installation.

**But wait! BEFORE** you run **Customizer Update**, it is very important that you **print all of your tab lists**. Running **Customizer Update** will clear all Tab settings; your printed tab list will help you to reset your Tabs in Customizer Update. **Custom Office** is installed on your system if there is an asterisk in the title bar of some of the screens. The asterisk indicates that the screen has been changed.

An **asterisk** in a window's title bar indicates that the screen has been modified. This means that **Custom Office** is installed.

Follow all the instructions on this page before you run **Customizer Update!**



## Registering IIG products

IIG Enhancement should be registered to be able to use it. If registration is not performed, the enhancement will work in a demo mode for a limited time period. The registration can be still done during the demo period.

Select the **IIG Product Registration** program under the **Library Master Setup** menu of the MAS 90.

If this option is not listed under the Library Master Setup menu, go to the main menu, and select **Run** from the **File** menu. Type in SVIIGR and click **OK**.

Enhancement	Level	Release Date	Serial Number	Unlocking Key
IIG Enhancement Name	4.20		AAAAAAAAAAAAAAAAAA	BBBBBB

Enter **Serial Number** and **Unlocking Key** provided by IIG, and click **OK**.

If multiple IIG Enhancements are installed, Serial Numbers and Unlocking Keys should be entered for each enhancement.

Use the **Print Registration Form** button to print IIG Registration Form.

## Introduction

The **Allocated Landed Cost** enhancement allows allocating landed cost to different purchase order lines, and also different types of landed cost to all the selected lines. Receipts Of Goods are generated directly from Landed Cost Entries.

The **Allocated Landed Cost** enhancement requires the following MAS 90 modules installed and set up: Inventory Management, Accounts Payable, Purchase Order.

The Allocated Landed Cost enhancement supports **Vendor** and **Item Delete/Renumber/Merge**.

## Purchase Order Options

Before using the Allocated Cost Enhancement, the **Allow Entry of Landed Cost** box should be checked on the **Additional** tab of the **Purchase Order Options** screen.

The screenshot shows the 'Purchase Order Options' dialog box with the 'Additional' tab selected. The 'Allow Entry of Landed Cost' checkbox is checked. Other options include 'Include Alloc'd Cost in Default Unit Cost During Entry' (checked), 'Print Landed Cost Allocation Detail on Register' (unchecked), 'Allow Vendor Memo Inquiry from Data Entry' (Yes), 'Allow Item Memo Inquiry from Line Entry' (No), 'Allow Qty Received/Invoiced to Exceed Qty Ordered' (unchecked), 'Advanced Duty Calculation' (checked), 'Split PO lines for multiple LC Entries' (Prompt), 'Checking Exact Allocation Of Advanced Duty' (checked), 'A/P Invoice Generation' (checked), and 'Allow Zero Charge During Landed Cost Entry' (checked). The dialog box also has 'Accept', 'Cancel', and a help icon at the bottom right. A status bar at the bottom indicates 'IIG ABC 5/25/2007'.

The **Allow Qty Received/Invoiced to Exceed Qty Ordered** option affects also the **Shipped Quantity** in the **Landed Cost Entry**. The Shipped Quantity can exceed the Quantity Ordered, and will be passed as Quantity Received, if this box is checked.

Check the **Advanced Duty Calculation** box to allow calculation of additional advanced Duty for Landed Cost.

The **Split PO lines for multiple LC Entries** option can be set to Yes, No, or Prompt. When splitting is allowed, the program will split an incompletely shipped line to two lines, so that remaining quantity can be shipped on a different Landed Cost Entry.

If the **Checking Exact Allocation Of Advanced Duty** box is checked, the **Invoiced Duty Amnt** field becomes visible on the **Totals** tab of the **Landed Cost Entry** program.

If the **A/P Invoice Generation** option is specified, the **Vendor No.**, **G/L Account**, **Invoice No** fields become visible on the **Totals** tab of the **Landed Cost Entry**. The **Vendor No.** and the **G/L Account** data can be entered manually or by the **Lookup** button. The **A/P Invoice Generation** check box allows generating Invoices while generating Landed Costs.

Check the **Allow Zero Charge During Landed Cost Entry** box to be able to Accept the Landed Cost Entry without setting any Landed Cost charge.

If the **Advanced Duty Calculation** box is checked on the **Additional** tab, the **Advanced Duty Account** field becomes visible on the **Accounts** tab. Specify the account to be used for Advanced Duty postings.

The screenshot shows the 'Purchase Order Options' dialog box with the 'Accounts' tab selected. The 'G/L Posting Accounts' section contains the following entries:

Account Name	Account Number	Description
Material Requisition Expense Account	635-01-00	Warehouse supplies
Special Item Cost Account	665-01-00	Miscellaneous expense
Payable Deposit Account	665-01-00	Miscellaneous expense
Prepaid Freight Expense Account	110-01-00	Note receivable
<b>Advanced Duty Account</b>	<b>150-00-00</b>	<b>Land</b>

The 'Sales Tax' section contains the following options:

- Allow Tax and Freight Entry During Receipt/Return of Goods Without an Invoice
- Print Tax Detail on Registers
- Print Tax Journal in Detail

Buttons at the bottom: Accept, Cancel, Print, Help. Status bar: IIG ABC 5/25/2007



Click the **Main** tab.

**Purchase Order Options**

1. Main    2. Additional    3. Accounts    4. Integrate    5. Forms

Next Automatic Purchase Order Number: 0010024

Next Automatic PO Receipt Number: 001015

Next Automatic PO Invoice Entry Number: 001005

Next Automatic PO Return Number: 001006

Next Automatic Material Requisition Number: 001004

Retain Purchase History:

Retain Receipt History: Yes

Purge PO Recap at Period End:

Print Return Orders:

Number of Days to Retain Completed PO: 000

Print Usage Information on Auto Reorder Register:

Apply Discounts to Freight & Sales Tax: Yes

Post Accounts Payable Invoices:

Cost Increase Password:

Default Warehouse for Purchase Orders: 000 CENTRAL WAREHOUSE

Allow In-Transit Processing

Default In-Transit Warehouse: 000 In Transit Storage

Accept    Cancel    [Printer Icon]    [Help Icon]

IIG    ABC    5/25/2007

Check the **Allow In-Transit Processing** box to enable working with In-Transit warehouses.

Enter the **Default In-Transit Warehouse**, if In-Transit Processing is allowed.

## Custom Classification Maintenance

The **Custom Classification Maintenance** program has been added under the **Inventory Management Setup** menu.

Custom Classification Maintenance

Custom Classification 0002.00.0000 Custom Class2

Percentage of Cost 10.0000

Flat Amount per Unit 0.0000

Flat Amount per Weight 0.0000

Accept Cancel Delete

IIG ABC 5/29/2007

The Custom Classification allows calculation of mixed duty for landed cost.

**Percentage of Cost** is the percent of the Unit Cost of the item.

**Flat Amount per Unit** is the amount for each Standard Unit of Measure (Standard Unit is specified for item in the Inventory Maintenance).

**Flat Amount per Weight** is the amount for each pound.

If all the components are zeroes, the item with such Custom Classification is considered as duty-free.

Inventory Maintenance

If the **Advanced Duty Calculation** box is checked in the **Purchase Order Options**, the **Custom Classific.** field becomes visible on the **Main** tab of the **Inventory Maintenance** screen.

The screenshot shows the 'Inventory Maintenance' window for item '1001-HON-H252'. The 'Main' tab is active, displaying various fields for item configuration. The 'Custom Classific.' field is set to '0002.00.0000' and is highlighted with a magnifying glass icon. Other visible fields include Product Line (WF&A), Product Type (Finished Good), Valuation (FIFO), Price Code (STD), Procurement (Buy), Primary Vendor (01-CONT), Weight (35), Volume (.0000), Standard U/M (EACH), Purchase U/M (EACH), Sales U/M (EACH), and Warranty Code (30 DAY). A 'Last Costs' summary table is also present.

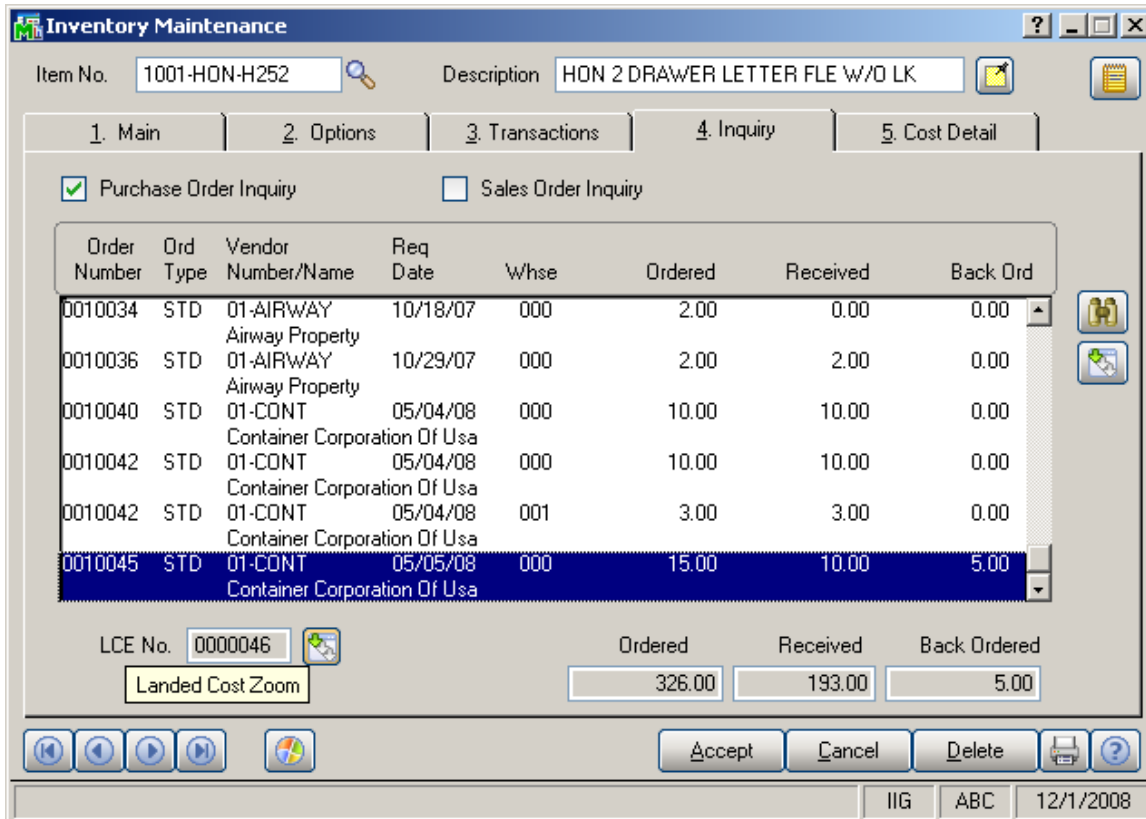
Last Costs	
Total	52.000
Item	40.000
Allocated	12.000

Retail Price	84.000	Std Cost	30.000
Std Price	84.000	Avg Cost	34.140

By default the specified Custom Classification will be used for the item in the **Landed Cost Entry**.

**Landed Cost Inquiry**

The **Landed Cost Number** field and the **Zoom** button added on the **Inquiry** tab of the **Inventory Maintenance** allows the user to see the number of Landed Cost on which the selected Item exists and drill-down to the **Landed Cost History Inquiry**.



The **LCE No** field and the **Zoom** button are enabled only for the **Purchase Order Inquiry** and for the PO line processed through the Landed Cost Entry.

**Landed Cost History Inquiry** [?] [ ] [X]

Landed Cost Entry Number: 0000046    Date: 12/01/2008    User: IIG    **Active** [ ]

1. Header    2. Address    3. Lines    4. Totals

---

P/O Number: 0010045    Import B/L #:    Line #: 1 - 1001-HON-H252    Import Entry #:    U/M: EACH

Container Number:    Size:    Letter of Credit #:    Qty Ordered: 5.00    Qty Shipped: 5.00    Duty Amnt: 15.78

Unit Cost: 29.475    Custom Classification No: 0321.32.1321

P/O #	L...	Item Number	Order...	Shipp...	Recei...	U/M	\$ Alloc	Duty	In Tra...	LC
0010045	1	1001-HON-H252	5.00	5.00	0.00	EACH	20.000	15.78	0.00	Y

[OK]

IIG    ABC    12/2/2008

## Landed Cost

Information Integration Group has added the following Landed Cost programs to the Purchase Order module of MAS90/200 accounting software.

### Landed Cost Entry

The **Landed Cost Entry** program has been added to the **Purchase Order Main** menu.

Select the **Landed Cost Entry Number** from the Lookup list or click the **Next Number** button to create a new entry. **Date** and **User** are current system date and the user logon.

The Landed Cost **Memo** button is enabled to allow entering memos.

The screenshot shows the 'Landed Cost Memo Maintenance' window. It features a title bar with a question mark and a close button. Below the title bar, there are four input fields: 'Memo Code' with the value '001', 'Subject' with the value 'Landed Cost Memo 001', 'Memo Date' with the value '12/02/2008', and 'Reminder Date' with the value '11/29/2008'. A large text area contains the text: 'This is to remind the vendors that additional charges are needed for delivery of this order'. At the bottom of the window, there are four navigation buttons (back, forward, etc.) and three action buttons: 'Accept', 'Cancel', and 'Delete'.

Here the user can enter memos for each Landed Cost Entry. The memos entered in the **Landed Cost Data Entry** are available also from the **Landed Cost History Inquiry**.

The screenshot shows the 'Landed Cost Memo Inquiry' window. It features a title bar with a close button. Below the title bar, there are four input fields: 'Memo Code' with the value '001', 'Subject' with the value 'LANDED COST MEMO 001', 'Memo Date' with the value '12/02/2008', and 'Reminder Date' with the value '11/29/2008'. A large text area contains the text: 'This is to remind the vendors taht additional charges are needed for delivery of the order'. At the bottom of the window, there are four navigation buttons (back, forward, etc.) and one action button: 'OK'. Below the window, there is a status bar with three fields: 'IIG', 'ABC', and '12/2/2008'.

In the **Header** tab, select **Vendor**, if necessary, **Purchase Address** and **Country**.

Enter **Dates** for Expected and Actual Departure and Arrival, Payment Due, Customs Entry No., Delivery Order information, and Broker Invoice Number.



The **Address** tab displays the **Purchase** and **Ship To Addresses**. This screen is for information purposes only.

On the **Lines** tab, enter the **Purchase Order Number** or select it from the lookup list. Only **Standard Orders** are allowed in the **Landed Cost Entry**.

The lookup list displays the Purchase Orders of the Vendor selected in the first tab. If no vendor was selected, the lookup list will include all existing orders.

A Landed Cost Entry can contain lines from multiple purchase orders.

Different lines of the same purchase order can be shipped on different Landed Cost Entries.

If incomplete quantity of a line has been shipped, you will be able to ship the remainder on another Landed Cost Entry only if **Split PO lines** option is set in the Options.

When a Purchase Order is selected, a message is displayed prompting to receive complete purchase order. If user chooses to receive complete, all the lines are included with the Quantities Shipped equal to the corresponding Quantities Ordered. The Quantity Ordered and Received fields display the information of the Purchase Order. For an already added line, select it and change the Quantity Shipped. If this Quantity is set to 0, the line will be deleted.

If the **Split PO lines** is not allowed, a line already included on a Landed Cost Entry, cannot be added on another Entry, even if there is unshipped quantity.

The **Line Number** drop-down list contains the lines of the selected Order. Select a line and enter the **Quantity Shipped**. A line with completely shipped quantity cannot be selected.

Landed Cost Entry

Landed Cost Entry Number: 0000027 Date: 05/29/2007 User: IIG

1. Header | 2. Address | 3. Lines | 4. Totals

P/O Number: 0010034 Import B/L #: [ ] Line #: 1 | 1001-HON-H252 Import Entry #: [ ]

Container Number: [ ] Size: [ ] Letter of Credit#: [ ] Qty Ordered: 3.00 Qty Shipped: 3.00 Qty Received: 0.00 U/M: EACH

Unit Cost: 52.000 Custom Classification No: 0002.00.0000 Duty Amnt: 15.60

P/O #	L...	Item Number	Ordered	Shipped	Received	U/M	\$ Alloc	Duty	In Transit	LC
0010020	1	2480-8-50	2.00	2.00	0.00	CASE	0.00	546.36		Y
0010034	1	1001-HON-H252	3.00	3.00	0.00	EACH	0.00	15.60		Y
0010034	2	2480-8-50	2.00	2.00	0.00	CASE	0.00	546.36		Y

Realloc. **Duty Needs to be Reallocated** Accept Cancel Delete

IIG ABC 5/29/2007

If the **Advanced Duty Calculation** box is checked in the **Purchase Order Options**, the **Unit Cost**, **Custom Classification** and **Duty Amount** fields become visible.

**Unit Cost** displays the cost of the item, and can be changed for the current Landed Cost Entry.

**Custom Classification** displays the setting of the Inventory Maintenance, and can be changed.

The **Duty Amount** is calculated from the **Unit Cost**, quantity of standard Units, and Weight, according to the **Custom Classification** specified.

The **LC** column displays **Y** for lines that have the **LC** box checked in the Purchase Order. Landed cost will be allocated only to the lines with Y in the LC column.

The **Allocated** column remains empty before you enter charge in the **Totals** tab.

In the **Totals** tab select **Landed Cost Type** from the lookup list.

Enter **Total Charge** and click **OK**.

Landed Cost Entry Number: 0000027 Date: 05/29/2007 User: IIG

1. Header | 2. Address | 3. Lines | 4. Totals

L.C. Type: DUTY Description: Duty Total Charge: 50.00

Received So Far: 0.000 Unallocated: 0.000 Vendor No.: G/L Account: Invoice No.:

Type	Description	Total	Received	Unallocated	Ve
DUTY	Duty	50.00	0.000	0.000	

Invoiced Duty Amnt: 1,550.00 Vendor No.: G/L Account: Invoice No.:

Calculated Duty: 1,500.00 Unallocated: 50.00 Total Weight: 105.0000 Total Volume: .0000

Buttons: Realoc., **Duty Needs to be Reallocated**, Accept, Cancel, Delete

Status: IIG ABC 5/29/2007

If the **A/P Invoice Generation** box is checked in the **Purchase Order Options**, the **Invoiced Duty Amount**, **Vendor Number**, **G/L Account**, **Invoice Number**, **Calculated Duty** and **Unallocated** fields become visible.

The **Calculated Duty** field displays the sum of the Duties calculated for the lines.

Enter **Invoiced Duty Amount**, which can be different from the Calculated Duty.

**Unallocated** displays this difference.

If the **Checking Exact Allocation Of Advanced Duty** and the **A/P Invoice Generation** options are selected on the **Additional** tab of the **Purchase Order Options**, select **Vendor No.** on the **Totals** tab. The **G/L Account** will be loaded, but can be changed. Enter **A/P Invoice Number** to be generated, or leave it empty to use the automatic invoice number.

**A/P Invoice** will be generated with the **Invoiced Duty Amount** for the selected **Vendor**.

Duty is not allocated to the items with **N** in the **LC** column, and to the duty-free items (based on the Custom Classification). Duty is allocated only to the inventory items.

If the **Checking Exact Allocation Of Advanced Duty** is selected in the **Purchase Order Options**, the **Invoiced Duty Amnt** is calculated and checked to be the sum of items' allocated costs after reallocation.

If the **Unallocated** on the **Totals** tab is non-zero, the **Duty Needs to be Reallocated** text is displayed in red at the bottom of the screen.

Click the **Reallocate** button next to that text, to recalculate the Duties on the lines. The recalculation for each line is done based on the **Custom Classification** specified for it.

A **Landed Cost Entry** cannot be accepted with non-zero **Unallocated** amount.

In the **Lines** tab, the charge set in the **Totals** tab, become allocated to the items with **Y** in the **LC** column.

**Landed Cost Entry**

Landed Cost Entry Number: 0000027    Date: 05/29/2007    User: IIG

1. Header    2. Address    3. Lines    4. Totals

P/O Number: 0010020    Import B/L #:    Line #: 1 | 2480-8-50    Import Entry #:   

Container Number:    Size:    Letter of Credit#:    Qty Ordered: 2.00    Qty Shipped: 2.00    Qty Received: 0.00    U/M: CASE   

Unit Cost: 1545.300    Custom Classification No: 0002.00.0000    Duty Amnt: 549.98

P/O #	L...	Item Number	Ordered	Shipped	Received	U/M	\$ Alloc	Duty	In Transit	LC
0010020	1	2480-8-50	2.00	2.00	0.00	CASE	24.39	549.98		Y
0010034	1	1001-HON-H252	3.00	3.00	0.00	EACH	1.23	27.76		Y
0010034	2	2480-8-50	2.00	2.00	0.00	CASE	24.38	972.26		Y

IIG    ABC    5/29/2007

If the **Split PO lines for multiple LC Entries** is set to **Yes** or **Prompt** in the **Purchase Order Options**, the original purchase order line can be split into two separate lines, each of which can be included on a different landed cost entry.

Here is an example of a purchase order:

The screenshot shows the 'Purchase Order Entry' window with the following details:

- Order Number:** 0010048
- Item Number:** 1001-HON-H252
- Description:** HON 2 DRAWER LETTER FLE
- Tax Class:** TX
- UT:**
- LC:**
- Req'd Date:** 12/02/2008
- G/L Acct:** 115-00-03
- Whse:** 000
- U/M:** EACH
- Ordered:** 10.00
- Received:** 0.00
- Back Ordered:** 0.00
- Unit Cost:** 124.799
- Extension:** 1,247.99

Line	Item Number	Description	TC	LC	UT	Req Date	G/L Account	Unit Cost	Extension
1	1001-HON-H252	HON 2 DRAWER LETTER FLE	TX	Y	N	12/02/2008	115-00-03	124.799	1,247.99

**Total Amount:** 1,247.99

Create a Landed Cost Entry and include the line of this order:

Landed Cost Entry Number: 0000050 Date: 12/02/2008 User: IIG

1. Header | 2. Address | 3. Lines | 4. Totals

P/O Number: 0010048 Import B/L #: [ ] Line #: 1 | 1001-HON-H252 Import Entry #: [ ]

Container Number: [ ] Size: [ ] Letter of Credit#: [ ] Qty Ordered: 10.00 Qty Shipped: 5.00 Qty Received: 0.00 U/M: EACH

Unit Cost: 124.799 Custom Classification No: 0321.32.1321 Duty Amnt: 767.83

P/O #	L...	Item Number	Ordered	Shipped	Received	U/M	\$ Alloc	Duty	In Transit	LC
0010048	1	1001-HON-H252	10.00	5.00	0.00	EACH	0.00	767.83		Y

Buttons: Accept, Cancel, Delete, Print

Status: IIG ABC 12/2/2008

If the **Qty Shipped** is less than **Qty Ordered**, the **Split** button is enabled.

If the **Split PO lines for multiple LC Entries** is set to **Yes**, the line will be split, when you click the **Split** button. If the setting is **Prompt**, the following message will be displayed:

Sage MAS 90

Split Purchase Order line for multiple Landed Cost Entries?

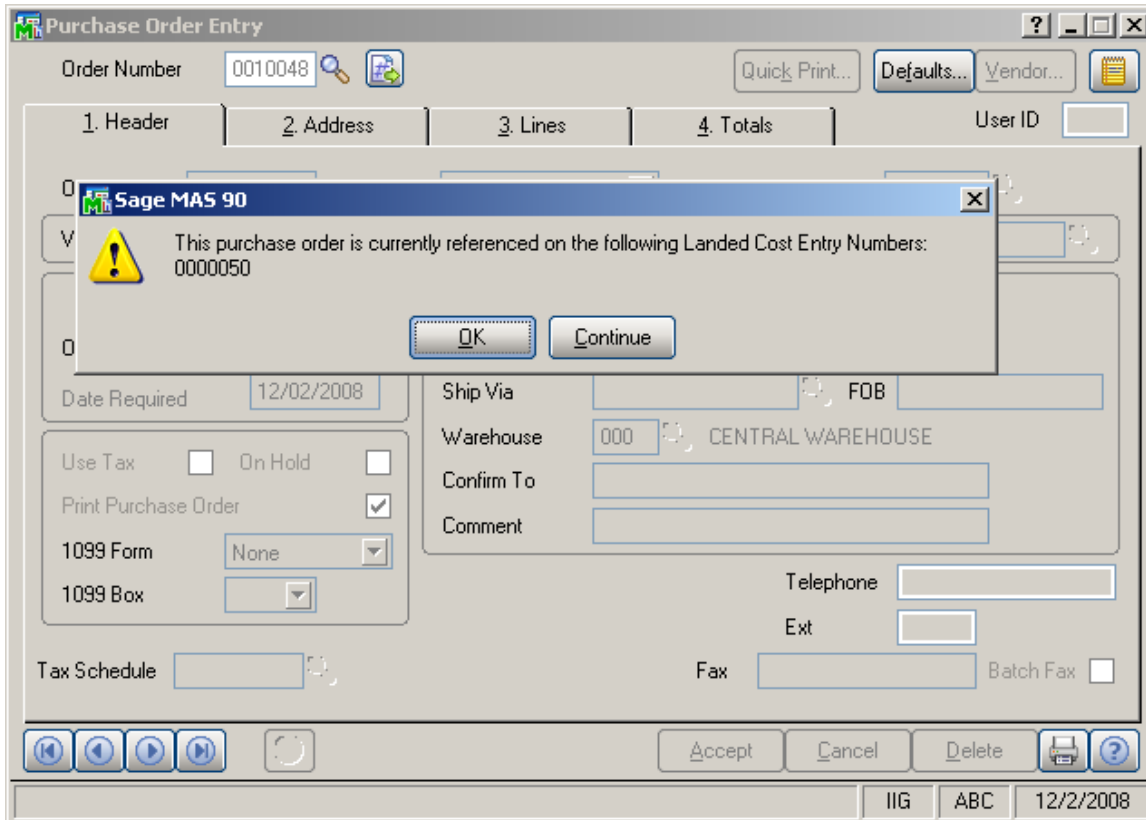
Buttons: Yes, No

Click **Yes** to split the order line into two. The **Qty Ordered** for the first of the new lines will be set to the **Qty Shipped** (which is visible on the Landed Cost Entry), the remainder will be assigned to the second line of the order.



Here is the purchase order after a PO line is in the Landed Cost Entry:

Upon selection of the Purchase Order a message appears to prompt the user that the selected PO already exists on Landed Cost Entry.



Select **OK** to terminate the program, or select **Continue** to open the existing information in the inquiry mode. Here the user is allowed only to add new lines.

**Purchase Order Entry**

Order Number: 0010048    Quick Print...    Defaults...    Vendor...    User ID: IIG

1. Header    2. Address    3. Lines    4. Totals

---

Item Number: 1001-HON-H252    Description: HON 2 DRAWER LETTER FLE    Tax Class: TX    UT:     LC:     **OK**

Req'd Date: 12/02/2008    G/L Acct: 115-00-03    **Undo**

Whse: 000    U/M: EACH    Ordered: 5.00    Received: 0.00    Back Ordered: 0.00    Unit Cost: 124.799    Extension: 624.00    **Addt...**

Line	Item Number	Description	TC	LC	UT	Req Date	G/L Account	Whse	U/M	Ordered	Received	Back Order	Unit Cost	Extension
1	1001-HON-H252	HON 2 DRAWER LETTER FLE	TX	Y	N	12/02/2008	115-00-03	000	EACH	5.00	0.00	0.00	124.799	624.00
2	1001-HON-H252	HON 2 DRAWER LETTER FLE	TX	Y	N	12/02/2008	115-00-03	000	EACH	5.00	0.00	0.00	124.799	624.00

Ins Del    Quick Line    LCE No. 0000050    **Zoom**    Total Amount: 1,247.99

Accept    Cancel    Delete    **Print**    **?**

IIG    ABC    12/2/2008

The **LCE No.** field and corresponding **Zoom** button are enabled for a PO line to display the **Landed Cost Number** the current PO line is on and allow the inquiry of the **Landed Cost Entry**.

**Landed Cost History Inquiry** [?] [ ] [X]

Landed Cost Entry Number: 0000050    Date: 12/02/2008    User: IIG    **Active** [ ]

1. Header    2. Address    3. Lines    4. Totals

P/O Number: 0010048    Import B/L #:    Line #: 1 - 1001-HON-H252    Import Entry #:   

Container Number:    Size:    Letter of Credit #:    Qty Ordered: 5.00    Qty Shipped: 5.00    U/M: EACH

Unit Cost: 124.799    Custom Classification No: 0321.32.1321    Duty Amnt: 40.00

P/O #	L...	Item Number	Order...	Shipp...	Recei...	U/M	\$ Alloc	Duty	In Tra...	LC
0010048	1	1001-HON-H252	5.00	5.00	0.00	EACH	20.000	40.00	0.00	Y

[OK]

IIG    ABC    12/2/2008

Now, the second line can be added to any other Landed Cost Entry.

Landed Cost Printing

The **Landed Cost Printing** program prints Landed Cost Entry information.

The **Landed Cost Printing** screen enables you to select Form and Numbers of Landed Costs, and add a message:

The screenshot shows a software window titled "Landed Cost Printing". At the top, there are fields for "Form Code" (containing the number "1") and "Description" (containing "Landed Cost"), with a "Form..." button to the right. Below this is a section for messages, labeled "Enter up to 2 Lines of Messages", with two empty text input boxes. Underneath is a table with columns for "Selection", "All", "Starting", and "Ending". The "Landed Cost Number" row has a checked checkbox under "All", an empty field under "Starting", and a field with diagonal hatching under "Ending". At the bottom, there is a printer selection field showing "\\iigserver\HP LaserJet 1022", and buttons for "Print", "Preview", and "Printer Setup...". A status bar at the very bottom contains the text "Select an existing Landed Cost Form or enter a new Form Code" and three small boxes containing "IIG", "ABC", and "5/29/2007".

Here is an example of printout:

\*\* LANDED COST \*\* PAGE: 1

ABC Distribution and Service Corp. L.C. NUMBER: 0000027  
DATE: 05/29/07

( ) - VENDOR NO: 01-AIRWAY

VENDOR: SHIP TO:  
 AIRWAY PROPERTY ABC Distributing Company  
 1001 PICO BLVD. 3191 AIRPORT LOOP  
 LOS ANGELES CA 92145 COSTA MESA CA 92626

RECEIPT NO:

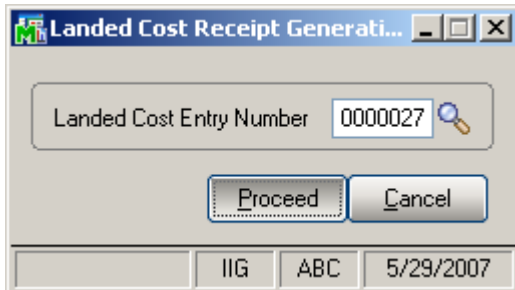
-----  
 PURCH. ADDRESS:  
 LA  
 -----

ORDER NO.	ITEM NO.	ORDERED CONT.NO.	SHIPPED CREDIT NO.	RECEIVED IMPORT BILL IMPORT ENTRY	UNIT	AMOUNT
DESCRIPTION		SIZE				
0010020	2480-8-50	2.00	2.00	0.00	CASE	574.37
DESK FILE 8" CAP 50						
0010034	1001-HON-H252	3.00	3.00	0.00	EACH	28.99
HON 2 DRAWER LETTER FLE W						
0010034	2480-8-50	2.00	2.00	0.00	CASE	996.64
DESK FILE 8" CAP 50						

Page: 6

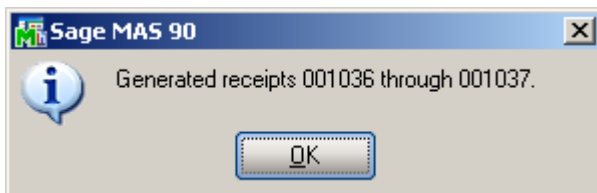
### Landed Cost Receipt Generation

This program enables you to generate Receipts of Goods for Landed Cost Entries.



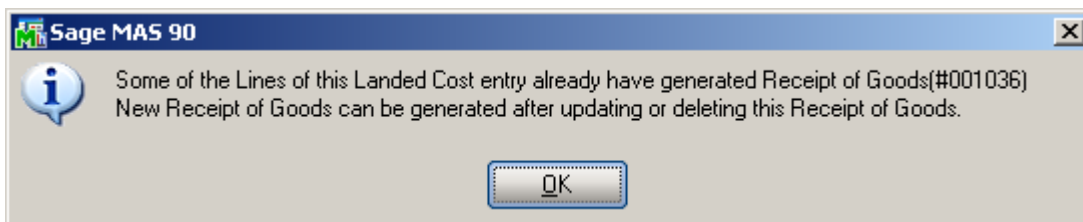
Select a **Landed Cost Entry** and click **Proceed**.

A message box displays the numbers of generated receipts.



If you open the Landed Cost Entry for which you have generated a receipt, the Lines and Totals tabs will only display the information. You are not allowed to make any changes here.

Receipt Of Goods cannot be generated for a Landed Cost Entry, if another Receipt Of Goods has already been generated for one of the included Purchase Orders lines.



The **Header** tab of the Receipt of Goods contains a new **LCE Number** field displaying the number of the Landed Cost Entry from which the Receipt was generated.

Here is the **Lines** tab of the generated Receipt:

Receipt of Goods Entry

Receipt No. 001037 Date 05/29/2007 Batch 00023

1. Header | 2. Address | 3. Lines | 4. Totals | User ID IIG

Item Number: 1001-HON-H252 Description: HON 2 DRAWER LETTER FLE W/O LK Tax Class: TX UT:  LC:

Req'd Date: 05/29/2007 G/L Acct: 115-00-03

Whse: 000 U/M: EACH Ordered: 3.00 Received: 3.00 Back Ordered: 0.00 Unit Cost: 52.000 Extension: 156.00

Line	Item Number	Description	Whse	U/M	Ordered	Received	Back Ordered	Unit Cost	Extension
1	1001-HON-H252	HON 2 DRAWER LETTER FLE	000	EACH	3.00	3.00	0.00	52.000	156.00
2	2480-8-50	DESK FILE 8" CAP 50	000	CASE	2.00	2.00	0.00	1,545.300	3,090.60

Generated By Landed Cost Program Total Amount 3,246.60

Accept Cancel Delete

IIG ABC 5/29/2007

The **Receipt Of Goods** generated by the **Landed Cost Receipt Generation** program will have the **LC** box checked for the lines which have the **LC** box checked in the corresponding Purchase Order. The **LC** check box is a display-only field, and cannot be checked or cleared in the generated **Receipt of Goods Entry**.



Click the **Landed Cost** button in the **Totals** tab of the Receipt to see the details of the allocated landed costs:

**Receipt of Goods Entry**

Receipt No. 001037 Date 05/29/2007 Batch 00023

1. Header | 2. Address | 3. Lines | 4. Totals

PO No. 0010034 **Landed Cost...**

Vendor No. 01-AIRWAY Airway Property

Taxable Receipts .00

Non-Taxable Receipts 3,246.60

Receipt Total 3,246.60

Accept Cancel Delete

IIG ABC 5/29/2007

**Landed Cost Entry**

Cost Type	Amount
DUTY Duty	25.61

Cost Type	Description	Allocation Method	Amount
DUTY	Duty	Cost	25.61

Duty Amnt 1,000.02 Total Landed Cost 25.61

Accept

After running **Daily Receipt Registers/Update** the Landed Cost Entry is deleted and remains only in the History.

The printout of the Receipt Register includes allocated landed cost information:

Report Printing in Progress

ABC Distribution and Service Corp.

RECEIPT OF GOODS REGISTER

REGISTER NO: PO-0003 BATCH NO: 00023

RECEIPT NUMBER	DATE	ITEM NUMBER	DESCRIPTION	U T	UNIT TC MEAS WHS	QUANTITY			UNIT COST	EXTENSION
						ORDERED	RECEIVED	BACK ORD		
001036 1099 FORM:	05/29/07	PO NO: 0010020	VEND: 01 -AIRWAY Airway Property			SCHED: CA				
		2480-8-50	DESK FILE 8" CAP 50	N TX CASE 000	2.00	2.00	0.00	1,545.300	3,090.60	
								ALLOCATED DUTY:	24.39	
								ADVANCED DUTY:	549.98	
								NEW UNIT COST:	1,832.485	
			LOT: 6					2.00		
								LANDED COST DUTY:	24.39	
								ADVANCED DUTY:	549.98	
RECEIPT TOTAL:									3,090.60	
001037 1099 FORM:	05/29/07	PO NO: 0010034	VEND: 01 -AIRWAY Airway Property			SCHED: DEFAULT				
		1001-HON-H252	HON 2 DRAWER LETTER FLE W	N TX EACH 000	3.00	3.00	0.00	52.000	156.00	
								ALLOCATED DUTY:	1.23	
								ADVANCED DUTY:	27.76	
								NEW UNIT COST:	61.664	
		2480-8-50	DESK FILE 8" CAP 50	N TX CASE 000	2.00	2.00	0.00	1,545.300	3,090.60	
								ALLOCATED DUTY:	24.38	
								ADVANCED DUTY:	972.26	
			LOT: 7					NEW UNIT COST:	2,043.620	
								2.00		

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Landed Cost History Inquiry

Open **Landed Cost History Inquiry** under **Purchase Order Inquiry** menu.

Select **Landed Cost Entry Number** from the lookup list. The **Lines** tab displays the **Quantities Received** as indicated in the registered Receipt of Goods.

1. Header | 2. Address | 3. Lines | 4. Totals

P/O Number: 0010020 | Import B/L #: | Line #: 1 - 2480-8-50 | Import Entry #: |

Container Number: | Size: | Letter of Credit #: | Qty Ordered: 2.00 | Qty Shipped: 2.00 | U/M: CASE

Unit Cost: 1545.300 | Custom Classification No: 0002.00.0000 | Duty Amnt: 549.98

P/O #	L...	Item Number	Order...	Shipp...	Recei...	U/M	\$ Alloc	Duty	In Tra...	LC
0010020	1	2480-8-50	2.00	2.00	2.00	CASE	24.350	549.98	0.00	Y
0010034	1	1001-HON-H252	3.00	3.00	3.00	EACH	1.230	27.76		Y
0010034	2	2480-8-50	2.00	2.00	2.00	CASE	24.380	972.26		Y

IIG | ABC | 5/29/2007

The **Period End Processing** program under **Purchase Order Period End** menu will delete the updated and deleted Landed Cost Entries from the Landed Cost History, if the Purchase Order Receipt History is Purged.

## In-Transit Warehouse Processing

### Warehouse Code Maintenance

Select the **Warehouse Code Maintenance** program under the **Inventory Management Setup** menu.

The screenshot shows the 'Warehouse Code Maintenance' window. The 'Warehouse Code' is 006 and the 'Description' is 'In-transit storage'. The 'Ship-to Address Name' is '006 In-transit'. The 'Address' is '1101 W. MAC ARTHUR BLVD.' and 'COSTA MESA, CA 92626'. The 'Post to Location' is '03' and 'Central Warehouse'. The 'In-Transit Warehouse' checkbox is checked. The window has a status bar at the bottom with 'IIG', 'ABC', and '5/29/2007'.

Check the **In-Transit Warehouse** box to designate the warehouse as In-Transit.

*Note: The **In-Transit Warehouse** check box is disabled and cannot be cleared for the **Default In-Transit Warehouse** (specified in the **Purchase Order Options** program).*

## Purchase Order Options

Select the **Purchase Order Options** program under the **Purchase Order Setup** menu.

**Purchase Order Options**

1. Main | 2. Additional | 3. Accounts | 4. Integrate | 5. Forms

Next Automatic Purchase Order Number: 0010036

Next Automatic PO Receipt Number: 001039

Next Automatic PO Invoice Entry Number: 001005

Next Automatic PO Return Number: 001011

Next Automatic Material Requisition Number: 001005

Retain Purchase History:

Retain Receipt History: Yes

Purge PO Recap at Period End:

Print Return Orders:

Number of Days to Retain Completed PO: 000

Print Usage Information on Auto Reorder Register:

Apply Discounts to Freight & Sales Tax: Yes

Post Accounts Payable Invoices:

Cost Increase Password:

Default Warehouse for Purchase Orders: 000 CENTRAL WAREHOUSE

Allow In-Transit Processing:

Default In-Transit Warehouse: 006 In-transit storage

Accept Cancel [Print] [Help]

Check this box to retain purchase history IIG ABC 5/29/2007

Select the **Default In-Transit Warehouse** to be used in the Purchase Orders. Only Warehouses set as In-Transit in the **Warehouse Code Maintenance** can be selected as **Default In-Transit Warehouse**.

## Vendor Maintenance

Select the **Vendor Maintenance** program in the **Accounts Payable Main** menu.

Vendor Maintenance (ABC) 5/29/2007

Vendor No. 01-AIRWAY

Name Airway Property

1. Main 2. Additional 3. Statistics 4. Summary 5. History 6. Invoices 7. Transactions 8. Checks 9. P/Os

Data Entry

G/L Account 555-00-03

Rent

Separate Check

Use P/O Receipt of Invoice Entry for this Vendor

Primary Purchase Address

1099 Form

Vendor Type None

Default Form None

Taxpayer ID No.

Default Box No.

Misc Box 9

1099 History...

Comment

Printing

Sort AIRWAY

Batch Fax

Default In-Transit Warehouse 006 In-transit storage

Accept Cancel Delete

Select the **Default In-Transit Warehouse** to be used in the Purchase Orders for the selected Vendor.

If no default warehouse is specified for the vendor, the program will use the default warehouse set in the Purchase Order Options program.

Product Line Maintenance

Select the **Product Line Maintenance** program under the **Inventory Management Setup** menu.

	G/L Account No.	Description	Post by Whse
Inventory	115-00-03	Inventory - Central Warehouse	<input checked="" type="checkbox"/>
Cost of Goods Sold	450-01-00	Purchases	<input checked="" type="checkbox"/>
Sales/Income	400-01-00	Distribution sales (history)	<input checked="" type="checkbox"/>
Sales Returns	425-00-00	Returns & allowances	<input checked="" type="checkbox"/>
Inventory Adjustment	960-00-04	Miscellaneous	<input type="checkbox"/>
Purchases Clearing	200-03-00	Purchases clearing account	<input type="checkbox"/>
PO Variance Adjustment	960-00-04	Miscellaneous	<input type="checkbox"/>
Mfg Variance Adjustment	960-00-04	Miscellaneous	<input type="checkbox"/>
RMA Scrap	116-00-00	Inventory-Scrap	<input checked="" type="checkbox"/>
Repairs In Process	117-00-00	Inventory-Repairs in Process	<input checked="" type="checkbox"/>
Repairs Clearing	118-00-00	Inventory-Repairs Clearing	<input checked="" type="checkbox"/>
Landed Cost Clearing	150-00-00	Land	<input type="checkbox"/>

Enter the **Landed Cost Clearing** account number from your Chart of Accounts for this product line.

This account is debited when items are registered as in-transit. During the **Daily Transaction Register**, the amounts for In-Transit items are added to the account set in the Purchase Order, and subtracted from the Landed Cost Clearing account. After a Receipt of Goods is created for the Purchase Order, during the **Daily Receipt Registers/Update**, the same amounts are balanced back – subtracted from the Purchase Order account and added to the Landed Cost Clearing account. (See the **In-Transit Processing** section of the document for a detailed example.)

The **Product Line Listing** includes the Landed Cost Clearing account information.

Product Line Listing

ABC Distribution and Service Corp.

PRODUCT LINE LISTING

PRODUCT LINE	TYPE	VALUATION	PRICE CODE
C&A CABLES & ACCESSORIES	FIN GOOD	STD COST	STD STANDARD QUANTIT
BACKORDERS: Y      DISC?: Y      ALLOCATE LANDED COST: Y PRINT RCPT LABELS: Y      PROCUR: BUY      COST OVERRIDE: N SALES HIST?: Y      RECEIPT HIST?: Y      TAX CLASS: TX COMMISSION METHOD: S      STANDARD COMM.      RATE: .000      BASE: .00 STANDARD U/M: EACH      PURCHASE U/M: EACH      NO OF EACH: 1 INVENTORY CYCLE: C      SALES U/M: EACH      NO OF EACH: 1 EXPLODE KIT: P      PROMPT      WARRANTY CODE: 60 DAY RETURNS ALLOWED: Y RESTOCKING CHARGE METHOD: P      % ITEM PRICE      RESTOCKING CHARGE RATE: 2.000%			
ACCOUNT NUMBER      POST BY WHSE?			
INVENTORY:	115-00-03	Inventory - Central Warehouse	Y
COST OF GOODS SOLD:	450-01-00	Purchases	Y
SALES/INCOME:	400-01-00	Distribution sales (history)	Y
SALES RETURNS:	425-00-00	Returns & allowances	Y
INVENTORY ADJ:	960-00-04	Miscellaneous	N
PURCHASES CLEARING:	200-03-00	Purchases clearing account	N
P.O. VARIANCE ADJ:	960-00-04	Miscellaneous	N
MFG VARIANCE ADJ:	960-00-04	Miscellaneous	N
RMA SCRAP:	116-00-00	Inventory-Scrap	Y
REPAIRS IN PROCESS:	117-00-00	Inventory-Repairs in Process	Y
REPAIRS CLEARING:	118-00-00	Inventory-Repairs Clearing	Y
LANDED COST CLEARING:	150-00-00	Land	N

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In-Transit Register

Select the **In-Transit Register** program in the **Purchase Order Main** menu.

Click **Ok** to proceed to the **In-Transit Register** screen.

LCE No.	P.O. No.	Vendor No.	Item No.	Shipped	In Transit	Whse	Qty
0000015	0010035	01-AIRWAY	1001-HON-H252	4.00	2.00	005	2.00
0000016	0010035	01-AIRWAY	1001-HON-H252	4.00	1.00	005	3.00
0000018	0010018	01-AIRWAY	1001-HON-H252LK	3.00	0.00	005	3.00
0000018	0010018	01-AIRWAY	1001-HON-H252	2.00	0.00	005	2.00
0000021	0010003	01-CONT	VOG-CM-CB	100.00	0.00	005	100.00
0000021	0010003	01-CONT	VOG-CM-MP-B	16.00	0.00	005	16.00
0000021	0010003	01-CONT	VOG-CM-MP-B	46.00	0.00	005	46.00
0000022	0010009	02-TELCOMM	GB-EL04MS-07	25.00	0.00	005	25.00
0000022	0010009	02-TELCOMM	PFS-004-CABLE	1000.00	0.00	005	1000.00

Select Landed Cost Entry ranges by **Landed Cost Number, Vendor Number, Purchase Order Number**.

Click the **Load** button to display the selected lines.

Only lines with standard items will be displayed, because only standard items can be registered in transit.

After loading items by certain selections, new selections can be made, and clicking the **Load** button again will display the newly selected lines in addition to previously displayed.

Use the **Clear** button to clear the lines meeting the current selections.

Click the **Reset** button to load maximum available for register quantities.

Click the **Cancel** button to clear all the displayed lines.

The Default **Warehouses** are displayed, and can be changed.

Enter the **Quantities** for the lines to be registered as In-Transit. The quantities cannot exceed the difference of Shipped and In-Transit quantities.

Click the **Register** button to register the entered quantities to the specified in-transit warehouses.

Entered quantities before clicking **Register**:

The screenshot shows the 'In-Transit Register' window with the following search filters and data table:

Selection	All	Starting	Ending
Landed Cost Number	<input checked="" type="checkbox"/>	<input type="text"/>	<input type="text"/>
Vendor Number	<input checked="" type="checkbox"/>	00- <input type="text"/>	99- <input type="text"/>
Purchase Order Number	<input checked="" type="checkbox"/>	<input type="text"/>	<input type="text"/>

LCE No.	P.O. No.	Vendor No.	Item No.	Shipped	In Transit	Whse	Qty
0000015	0010035	01-AIRWAY	1001-HON-H252	4.00	2.00	005	2.00
0000016	0010035	01-AIRWAY	1001-HON-H252	4.00	1.00	005	3.00
0000018	0010018	01-AIRWAY	1001-HON-H252LK	3.00	0.00	005	3.00
0000018	0010018	01-AIRWAY	1001-HON-H252	2.00	0.00	005	2.00
0000021	0010003	01-CONT	VOG-CM-CB	100.00	0.00	005	50.00
0000021	0010003	01-CONT	VOG-CM-MP-B	16.00	0.00	005	16.00
0000021	0010003	01-CONT	VOG-CM-MP-B	46.00	0.00	005	46.00
0000022	0010009	02-TELCOMM	GB-EL04MS-07	25.00	0.00	005	15.00
0000022	0010009	02-TELCOMM	PFS-004-CABLE	1000.00	0.00	005	250.00

Buttons: Reset, Load, Clear, Cancel, Register

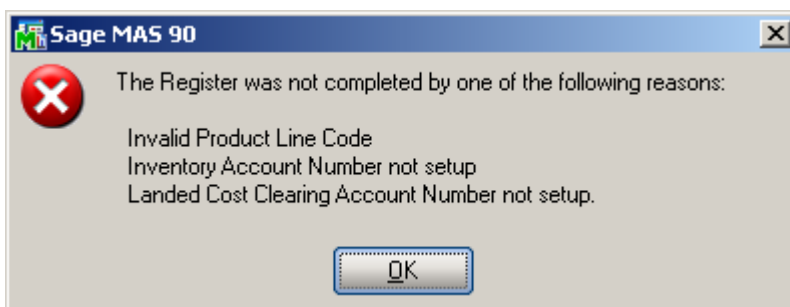
Status: IIG ABC 5/29/2007

The lines completely registered as in-transit are not displayed in the list.

LCE No.	P.O. No.	Vendor No.	Item No.	Shipped	In Transit	Whse	Qty
0000021	0010003	01-CONT	VOG-CM-CB	100.00	50.00	005	50.00
0000022	0010009	02-TELCOMM	GB-EL04MS-07	25.00	15.00	005	10.00
0000022	0010009	02-TELCOMM	PFS-004-CABLE	1000.00	250.00	005	750.00

If there is invalid data on the items to be registered as in-transit, the program will not be able to process such lines.

After clicking **Register**, message is displayed, if there are lines the program cannot register:



In the grid, successfully registered lines will display the quantity in-transit, while the lines not registered will display the reason codes in red.

The reasons can be the following:

**GL** – invalid or missing G/L account for Inventory or Landed Cost Clearing (in Product Line Maintenance),  
**PO** – Purchase Order Header,  
**POL** – Purchase Order Line,  
**LC** – Landed Cost Header,  
**LCC** – Landed Cost Line.

LCE No.	P.O. No.	Vendor No.	Item No.	Shipped	In Transit	Whse	Qty	
0000022	0010009	02-TELCOMM	GB-EL04MS-07	25.00	15.00	005	10.00	GL
0000022	0010009	02-TELCOMM	PFS-004-CABLE	1000.00	250.00	005	750.00	GL

Quantity shipped can be divided among different in-transit warehouses. Select a warehouse for the line and enter the necessary quantity. After registering this quantity, select different warehouse for the same line, enter quantity, and click the **Register** again.

The registered quantities will be printed on the report when closing the **In-Transit Register** screen.

In-Transit Processing

Enter a Purchase Order with items having different G/L Accounts.

**Purchase Order Entry**

Order Number: 0010037    Quick Print...    Defaults...    Vendor...

1. Header    2. Address    3. Lines    4. Totals    User ID: IIG

---

Item Number: 2480-8-50    Description: DESK FILE 8" CAP 50    Tax Class: TX    UT:     LC:     OK

Req'd Date: 05/30/2007    G/L Acct: 115-01-00    Undo

Whse: 000    U/M: CASE    Ordered: 2.00    Received: 0.00    Back Ordered: 0.00    Unit Cost: 2,043.600    Extension: 4,087.20    Addtl...

Line	Item Number	Description	TC	LC	UT	Req Date	G/L Account	Whse	U/M	Ordered	Received	Back Order	Unit Cost	Extension
1	2480-8-50	DESK FILE 8" CAP 50	TX	Y	N	05/30/2007	115-01-00	000	CASE	2.00	0.00	0.00	2,043.600	4,087.20
2	1001-HON-H252	HON 2 DRAWER LETTER FLE	TX	Y	N	05/30/2007	115-00-03	000	EACH	2.00	0.00	0.00	61.664	123.33

Ins    Del    Quick Line    Total Amount: 4,210.53

Accept    Cancel    Delete    ?

IIG    ABC    5/30/2007

The quantity ordered is added to the Qty on Purchase Order for the specified Warehouse:

**Quantity on Hand & Reorder** [?] [X]

Item No. 2480-8-50 [Totals] [Recap] [Qty History...]

Warehouse Code 000 [Magnifying Glass] [Key] CENTRAL WAREHOUSE

Bin Location	C-100-10	Unit of Measure	EACH
Reorder Method	Economic Quantity	Qty on Hand	11479.00
Economic Order Qty	900.00	Qty on Purch Order	700.00
Reorder Point	300.00	Qty on Sales Order	0.00
Minimum Order Qty	400.00	Qty on Back Order	0.00
Maximum On Hand	2000.00	Qty Req for Work Order	0.00
		Qty on Work Order	0.00
		Total Qty Available	11479.00
		Qty in Shipping	0.00
		On Hand less in Shipping	11479.00

[Left Arrow] [Previous Arrow] [Next Arrow] [Right Arrow] [Remove Whse] [OK] [Cancel] [Help]

Enter a Landed Cost Entry with the lines of that Purchase Order.

**Landed Cost Entry**

Landed Cost Entry Number: 0000023    Date: 05/30/2007    User: IIG

1. Header    2. Address    3. Lines    4. Totals

P/O Number: 0010037    Import B/L #:    Line #: 1 | 2480-8-50    Import Entry #:   

Container Number:    Size:    Letter of Credit#:    Qty Ordered: 2.00    Qty Shipped: 2.00    Qty Received: 0.00    U/M: CASE   

Unit Cost: 2043.600    Custom Classification No: 1233.55.0006    Duty Amnt: 117.42   

P/O #	L.	Item Number	Ordered	Shipped	Received	U/M	\$ Alloc	Duty	In Transit	LC
0010037	1	2480-8-50	2.00	2.00	0.00	CASE	48.54	117.42		Y
0010037	2	1001-HON-H252	2.00	2.00	0.00	EACH	1.46	2.58		Y

IIG    ABC    5/30/2007



Run the In-Transit Register program and register some quantities for that Landed Cost Entry as In-Transit.

**In-Transit Register**

Selection      All      Starting      Ending

Landed Cost Number           

Vendor Number            00-    99-

Purchase Order Number        

LCE No.	P.O. No.	Vendor No.	Item No.	Shipped	In Transit	Whse	Qty
0000022	0010009	02-TELCOMM	GB-EL04MS-07	25.00	15.00	005	10.00
0000022	0010009	02-TELCOMM	PFS-004-CABLE	1000.00	250.00	005	750.00
0000023	0010037	01-AIRWAY	2480-8-50	2.00	0.00	005	1.00
0000023	0010037	01-AIRWAY	1001-HON-H252	2.00	0.00	005	1.00

IIG    ABC    5/30/2007

Now that the Landed Cost Entry has quantity in transit, the **Status** field is enabled and displays **In-Transit**, in the top right corner of the screen.

The **In-Transit** field in the Landed Cost Entry displays those registered quantities.

Landed Cost Entry

Landed Cost Entry Number 0000023 Date 05/30/2007 User IIG Status In-Transit

1. Header 2. Address 3. Lines 4. Totals

P/O Number 0010037 Import B/L # Line # 1 | 2480-8-50 Import Entry # Qty In-Transit 1.00

Container Number Size Letter of Credit# Qty Ordered 2.00 Qty Shipped 2.00 Qty Received 0.00 U/M CASE

Unit Cost 2043.600 Custom Classification No 1233.55.0006 Duty Amnt 117.42

P/O #	L...	Item Number	Ordered	Shipped	Received	U/M	\$ Alloc	Duty	In Transit	LC
0010037	1	2480-8-50	2.00	2.00	0.00	CASE	48.54	117.42	1.00	Y
0010037	2	1001-HON-H252	2.00	2.00	0.00	EACH	1.46	2.58	1.00	Y

IIG ABC 5/30/2007

The registered quantity is added to the Qty on Hand for the In-Transit Warehouse:

Item No. 2480-8-50

Warehouse Code 005 In Transit Storage

Bin Location

Reorder Method Economic Quantity

Economic Order Qty 0.00

Reorder Point 0.00

Minimum Order Qty 0.00

Maximum On Hand 0.00

Item Inventory Status

Unit of Measure EACH

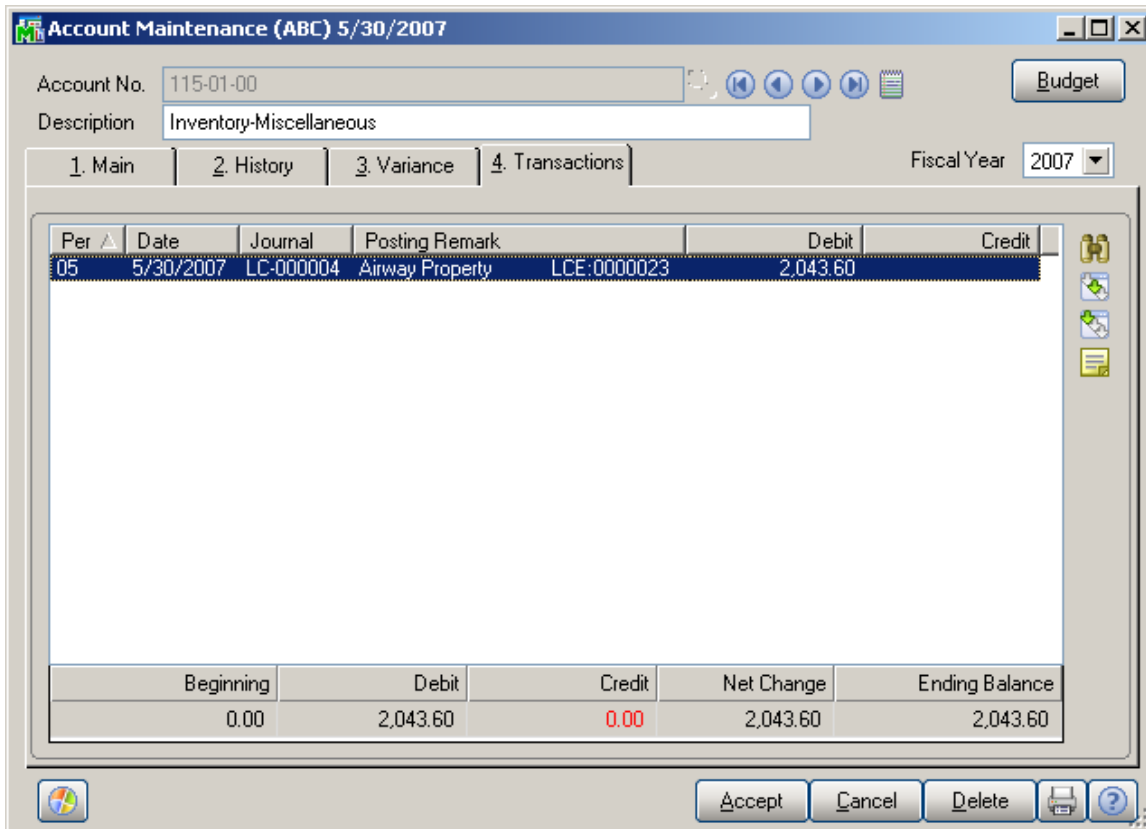
Qty on Hand	200.00
Qty on Purch Order	0.00
Qty on Sales Order	0.00
Qty on Back Order	0.00
Qty Req for Work Order	0.00
Qty on Work Order	0.00
Total Qty Available	200.00
Qty in Shipping	0.00
On Hand less in Shipping	200.00

Remove Whse

OK Cancel

After running the **Daily Transactions Register**, the amounts of the items registered as In-Transit, are posted to the G/L accounts of the Lines of the Purchase Order.

The following are transactions of these accounts (the postings of the Landed Cost Entry are selected):



Account Maintenance (ABC) 5/30/2007

Account No. 115-00-03

Description Inventory - Central Warehouse

1. Main | 2. History | 3. Variance | 4. Transactions

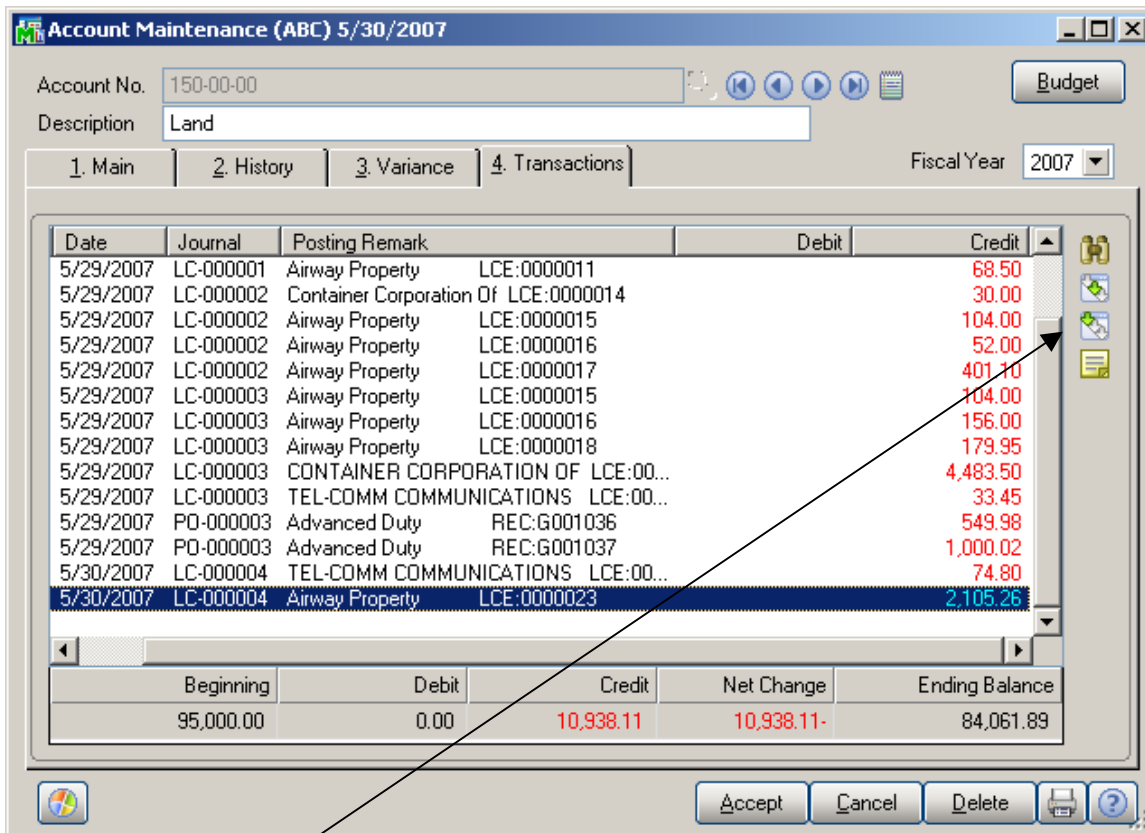
Fiscal Year 2007

Per	Date	Journal	Posting Remark	Debit	Credit
05	5/29/2007	LC-000001	Airway Property LCE:0000011	68.50	
05	5/29/2007	LC-000002	Container Corporation Of LCE:0000...	30.00	
05	5/29/2007	LC-000002	Airway Property LCE:0000015	104.00	
05	5/29/2007	LC-000002	Airway Property LCE:0000016	52.00	
05	5/29/2007	LC-000002	Airway Property LCE:0000017	401.10	
05	5/29/2007	LC-000003	Airway Property LCE:0000015	104.00	
05	5/29/2007	LC-000003	Airway Property LCE:0000016	156.00	
05	5/29/2007	LC-000003	Airway Property LCE:0000018	179.95	
05	5/29/2007	LC-000003	CONTAINER CORPORATION OF ...	4,483.50	
05	5/29/2007	LC-000003	TEL-COMM COMMUNICATIONS ...	33.45	
05	5/29/2007	PO-000003	Airway Property REC:G001036	3,664.97	
05	5/29/2007	PO-000003	Airway Property REC:G001037	4,272.23	
05	5/30/2007	LC-000004	TEL-COMM COMMUNICATIONS ...	74.80	
05	5/30/2007	LC-000004	Airway Property LCE:0000023	61.66	

Beginning	Debit	Credit	Net Change	Ending Balance
432,350.26	15,623.12	0.00	15,623.12	447,973.38

Accept Cancel Delete

The sum of these amounts is posted from the Landed Cost Clearing account specified in the Product Line Maintenance (selected line):



Click the **Journal Zoom** button to view the **Journal Drill Down** for that selected transaction:

Journal No. LC-000004    Airway Property    LCE:    Posting Date 5/30/2007  
 Updated On 5/30/2007    Updated At 10:32 am    Updated By useriig

Account No.	Description	Debit	Credit	Comment
115-00-03	Inventory - Central ...	74.80		TEL-COMM COM...
115-00-03	Inventory - Central ...	61.66		Airway Property ...
115-01-00	Inventory-Miscellan...	2,043.60		Airway Property ...
150-00-00	Land		74.80	TEL-COMM COM...
150-00-00	Land		2,105.26	Airway Property ...

Buttons: OK, Print, Help

Run the **Landed Cost Receipt Generation**:

Landed Cost Entry Number 0000023

Buttons: Proceed, Cancel

Fields: IIG, ABC, 5/30/2007

The program generates a Receipt of Goods for the specified Landed Cost Entry:

Sage MAS 90

Generated receipt 001039.

Button: OK

Run the **Daily Receipt Registers/Update**, and then the **Daily Transaction Register**.

The quantities being In-Transit before the update, are subtracted from the Qty on Purchase Order and added to the Qty on Hand for the PO line Warehouse:

**Quantity on Hand & Reorder**

Item No. 2480-8-50 Totals Recap Qty History...

Warehouse Code 000 CENTRAL WAREHOUSE

Bin Location	C-100-10	Unit of Measure	EACH
Reorder Method	Economic Quantity	Qty on Hand	11679.00
Economic Order Qty	900.00	Qty on Purch Order	500.00
Reorder Point	300.00	Qty on Sales Order	0.00
Minimum Order Qty	400.00	Qty on Back Order	0.00
Maximum On Hand	2000.00	Qty Req for Work Order	0.00
		Qty on Work Order	0.00
		Total Qty Available	11679.00
		Qty in Shipping	0.00
		On Hand less in Shipping	11679.00

Remove Whse OK Cancel



The amounts of the items registered as In-Transit, are posted back from the Lines G/L accounts of the Purchase Order.

The following are transactions of these accounts (the postings of the Landed Cost Entry are selected):

Account Maintenance (ABC) 5/30/2007

Account No. 115-01-00  
 Description Inventory-Miscellaneous

1. Main | 2. History | 3. Variance | 4. Transactions | Fiscal Year 2007

Per	Date	Journal	Posting Remark	Debit	Credit
05	5/30/2007	LC-000004	Airway Property LCE:000023	2,043.60	
05	5/30/2007	PO-000004	Airway Property REC:G001039	4,253.16	
05	5/30/2007	PO-000004	Airway Property LCE:000023		2,043.60

Beginning	Debit	Credit	Net Change	Ending Balance
0.00	6,296.76	2,043.60	4,253.16	4,253.16

Buttons: Accept, Cancel, Delete, Print, Help

Account Maintenance (ABC) 5/30/2007

Account No. 115-00-03  
 Description Inventory - Central Warehouse  
 Fiscal Year 2007

1. Main | 2. History | 3. Variance | 4. Transactions

Per	Date	Journal	Posting Remark	Debit	Credit
05	5/29/2007	LC-000002	Airway Property LCE:0000015	104.00	
05	5/29/2007	LC-000002	Airway Property LCE:0000016	52.00	
05	5/29/2007	LC-000002	Airway Property LCE:0000017	401.10	
05	5/29/2007	LC-000003	Airway Property LCE:0000015	104.00	
05	5/29/2007	LC-000003	Airway Property LCE:0000016	156.00	
05	5/29/2007	LC-000003	Airway Property LCE:0000018	179.95	
05	5/29/2007	LC-000003	CONTAINER CORPORATION OF ...	4,483.50	
05	5/29/2007	LC-000003	TEL-COMM COMMUNICATIONS ...	33.45	
05	5/29/2007	PO-000003	Airway Property REC:G001036	3,664.97	
05	5/29/2007	PO-000003	Airway Property REC:G001037	4,272.23	
05	5/30/2007	LC-000004	TEL-COMM COMMUNICATIONS ...	74.80	
05	5/30/2007	LC-000004	Airway Property LCE:0000023	61.66	
05	5/30/2007	PO-000004	Airway Property REC:G001039	127.37	
05	5/30/2007	PO-000004	Airway Property LCE:0000023		61.66

Beginning	Debit	Credit	Net Change	Ending Balance
432,350.26	15,750.49	61.66	15,688.83	448,039.09

Buttons: Accept, Cancel, Delete, Print, Help

The sum of these amounts is posted to the Landed Cost Clearing account specified in the Product Line Maintenance (selected line):

**Account Maintenance (ABC) 5/30/2007**

Account No. 150-00-00 Description Land Fiscal Year 2007

1. Main | 2. History | 3. Variance | 4. Transactions

Per	Date	Journal	Posting Remark	Debit	Credit
05	5/29/2007	LC-000002	Airway Property LCE:0000015		104.00
05	5/29/2007	LC-000002	Airway Property LCE:0000016		52.00
05	5/29/2007	LC-000002	Airway Property LCE:0000017		401.10
05	5/29/2007	LC-000003	Airway Property LCE:0000015		104.00
05	5/29/2007	LC-000003	Airway Property LCE:0000016		156.00
05	5/29/2007	LC-000003	Airway Property LCE:0000018		179.95
05	5/29/2007	LC-000003	CONTAINER CORPORATION OF ...		4,483.50
05	5/29/2007	LC-000003	TEL-COMM COMMUNICATIONS ...		33.45
05	5/29/2007	PO-000003	Advanced Duty REC:G0010...		549.98
05	5/29/2007	PO-000003	Advanced Duty REC:G0010...		1,000.02
05	5/30/2007	LC-000004	TEL-COMM COMMUNICATIONS ...		74.80
05	5/30/2007	LC-000004	Airway Property LCE:0000023		2,105.26
05	5/30/2007	PO-000004	Advanced Duty REC:G0010...		120.00
05	5/30/2007	PO-000004	Airway Property LCE:0000023	2,105.26	

Beginning	Debit	Credit	Net Change	Ending Balance
95,000.00	2,105.26	11,058.11	8,952.85-	86,047.15

Accept Cancel Delete

Click the **Journal Zoom** button to view the **Journal Drill Down** for that selected transaction:

**Journal Drill Down**

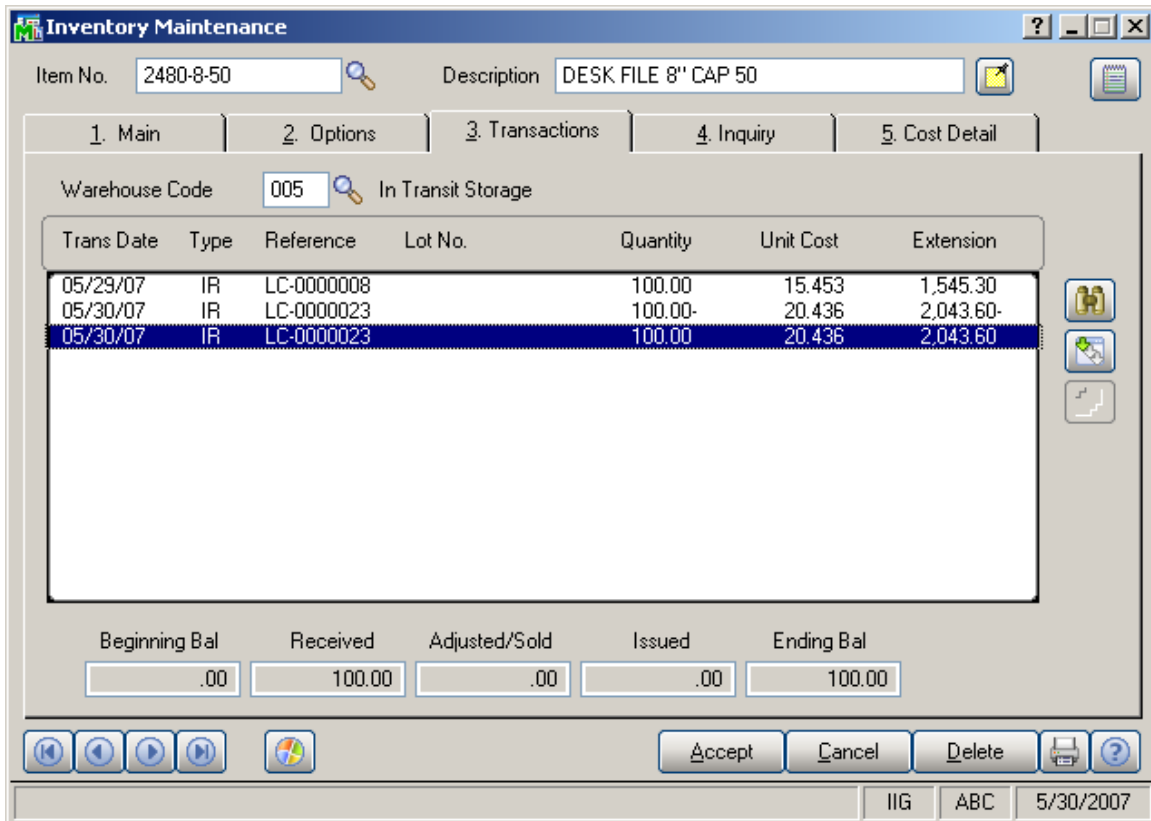
Journal No. PO-000004 Airway Property LCE: Posting Date 5/30/2007

Updated On 5/30/2007 Updated At 10:47 am Updated By useriig

Account No.	Description	Debit	Credit	Comment
115-00-03	Inventory - Central ...	127.37		Airway Property ...
115-00-03	Inventory - Central ...		61.66	Airway Property ...
115-01-00	Inventory-Miscellan...	4,253.16		Airway Property ...
115-01-00	Inventory-Miscellan...		2,043.60	Airway Property ...
150-00-00	Land		120.00	Advanced Duty ...
150-00-00	Land	2,105.26		Airway Property ...
200-03-00	Purchases clearing...		4,210.53	Airway Property ...
565-00-03	Miscellaneous exp...		50.00	DUTY Duty ...

OK

The In-Transit transactions can be viewed from the Inventory Maintenance.



The **Zoom** button displays the **Landed Cost History Inquiry**.

**Landed Cost History Inquiry** [?] [ ] [X]

Landed Cost Entry Number: 0000023    Date: 05/30/2007    User: IIG    Status: In-Transit

1. Header    2. Address    3. Lines    4. Totals

---

P/O Number: 0010037    Import B/L #:    Line #: 1 - 2480-8-50    Import Entry #:    Qty In-Transit: 1.00

Container Number:    Size:    Letter of Credit #:    Qty Ordered: 2.00    Qty Shipped: 2.00    Qty Received: 2.00    U/M: CASE

Unit Cost: 2043.600    Custom Classification No: 1233.55.0006    Duty Amnt: 117.42

P/O #	L...	Item Number	Order...	Shipp...	Recei...	U/M	\$ Alloc	Duty	In Tra...	LC
0010037	1	2480-8-50	2.00	2.00	2.00	CASE	48,540	117.42	1.00	Y
0010037	2	1001-HON-H252	2.00	2.00	2.00	EACH	1,460	2.58	1.00	Y

OK

IIG    ABC    5/30/2007

**Reversing of "In Transit" Quantities**

The **In-Transit Register** program allows reversing the quantities "In Transit".

LCE No.	P.D. No.	Vendor No.	Item No.	Shipped	In Transit	Whse	Qty
0000038	0010043	01-CONT	8972	10.00	10.00	005	0.00

In order to reverse the quantities already registered "In Transit" you should enter the needed quantity (its absolute value cannot be greater than the quantity "In Transit") in the Qty field and click the Register button.

LCE No.	P.O. No.	Vendor No.	Item No.	Shipped	In Transit	Whse	Qty
0000038	0010043	01-CONT	8972	10.00	10.00	005	5.00

The quantity In Transit is calculated as Shipped + Qty. In our example it will be 10+(-5)=5.  
Click the Register button.

The screenshot shows the 'In-Transit Register' window. At the top, there are tabs for 'All', 'Starting', and 'Ending'. Below these are input fields for 'Landed Cost Number' (0000038), 'Vendor Number' (00-), and 'Purchase Order Number'. A table below the inputs displays search results with columns: LCE No., P.O. No., Vendor No., Item No., Shipped, In Transit, Whse, and Qty. The first row contains the following data: LCE No. 0000038, P.O. No. 0010043, Vendor No. 01-CONT, Item No. 8972, Shipped 10.00, In Transit 5.00, Whse 005, Qty 5.00. The 'In Transit' and 'Qty' cells in this row are highlighted with blue boxes. At the bottom of the window are buttons for 'Reset', 'Load', 'Clear', 'Cancel', and 'Register'. The status bar at the bottom right shows 'IIG ABC 5/5/2008'.

LCE No.	P.O. No.	Vendor No.	Item No.	Shipped	In Transit	Whse	Qty
0000038	0010043	01-CONT	8972	10.00	5.00	005	5.00

Thus the quantities (10 Case=1000 Each) formerly registered in the In Transit warehouse will be reduced by 5 (500 Each). Those 5 Case (500 Each) quantities will be taken off from the In Transit warehouse through the Adjustment transaction generated upon registering the quantities.



**Inventory Maintenance**

Item No.  Description

1. Main | 2. Options | 3. Transactions | 4. Inquiry | 5. Cost Detail

Warehouse Code  In transit Whse

Trans Date	Type	Reference	Lot No.	Quantity	Unit Cost	Extension
05/05/08	IR	LA-0000038		500.00	.983	491.50
05/05/08	IR	LC-0000038		1000.00	.983	983.00

Beginning Bal  Received  Adjusted/Sold  Issued  Ending Bal

Accept Cancel Delete

IIG ABC 5/5/2008

## Business Insights - Explorer

### Landed Cost View

Select the **Landed Cost View** from the Business Insights Explorer menu.

The **Landed Cost Entry Header** and **Lines** data is displayed in the Landed Cost Data View grid.

The screenshot shows the MAS 200 Business Insights Explorer interface for the 'PO068\_ALCLandedCost' report. The 'Preview' pane on the left shows the selected report. The main area displays two data grids:

**Landed Cost**

Landed Cost Entry Number	Landed Cost Entry Date	Current Receipt Of Goods Number	Vendor N
> 0000008	3/23/2007	G001033	
0000011	5/29/2007		
0000025	10/18/2007		
0000027	10/29/2007		01AIRWA
0000030	10/29/2007		01CONT

<Filter is Empty> Filter Builder...

**Landed Cost Detail**

Landed Cost Entry Number	Purchase Order Number	Import Bill Of Lading Number	Item Number
> 0000008	0010003		VOG-CM-CB
0000008	0010003		VOG-CM-MP-B
0000008	0010003		VOG-CM-MP-B

PO068\_ALCLandedCost | useriig | ABC | 5 rows | 7 rows

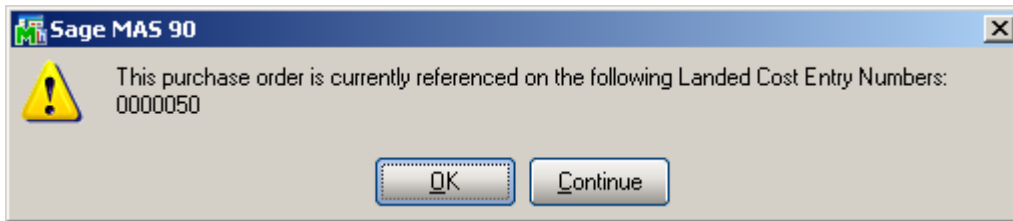
Select a row to preview the Landed Cost Entry lines in the Landed Cost Detail grid.

The **Landed Cost View** can be run also from the **Purchase Order Reports** menu.

## Purchase Order

The **PO Entry** has been modified to allow addition of new lines into the Purchase Order shipped through the Landed Cost Entry.

The following message is displayed when trying to open a PO having lines shipped in the Landed Cost Entry and in transit.



Select **OK** to terminate the program, or select **Continue** to open the existing information in the inquiry mode. Here you cannot modify the lines already shipped through Landed Cost Entry, you can add only new lines.

The Landed Cost History Inquiry is available from the Purchase order.

The **LCE No.** field and corresponding **Zoom** button are enabled for a PO line to display the **Landed Cost Number** the current PO line is on and allow the inquiry of the **Landed Cost Entry**.

Order Number: 0010048

Quick Print... Defaults... Vendor...

User ID: IIG

1. Header | 2. Address | 3. Lines | 4. Totals

Item Number: 1001-HON-H252 | Description: HON 2 DRAWER LETTER FLE | Tax Class: TX | UT:  | LC:

Req'd Date: 12/02/2008 | G/L Acct: 115-00-03

Whse: 000 | U/M: EACH | Ordered: 5.00 | Received: 0.00 | Back Ordered: 0.00 | Unit Cost: 124.799 | Extension: 624.00

Line	Item Number	Description	TC	LC	UT	Req Date	G/L Account	Unit Cost	Extension
1	1001-HON-H252	HON 2 DRAWER LETTER FLE	TX	Y	N	12/02/2008	115-00-03	124.799	624.00
2	1001-HON-H252	HON 2 DRAWER LETTER FLE	TX	Y	N	12/02/2008	115-00-03	124.799	624.00

Ins Del Quick Line LCE No. 0000050 Total Amount 1,247.99

Accept Cancel Delete

IIG ABC 12/2/2008

Select a line processed through the **Landed Cost Entry** to see the Landed Cost Entry number. Click the **Zoom** button to drill-down to the Landed Cost History Inquiry.

**Landed Cost History Inquiry**

Landed Cost Entry Number: 0000050    Date: 12/02/2008    User: IIG    Active

1. Header    2. Address    3. Lines    4. Totals

P/O Number: 0010048    Import B/L #:    Line #: 1 - 1001-HON-H252    Import Entry #:   

Container Number:    Size:    Letter of Credit #:    Qty Ordered: 5.00    Qty Shipped: 5.00    U/M: EACH

Unit Cost: 124.799    Custom Classification No: 0321.32.1321    Duty Amnt: 40.00

P/O #	L...	Item Number	Order...	Shipp...	Recei...	U/M	\$ Alloc	Duty	In Tra...	LC
0010048	1	1001-HON-H252	5.00	5.00	0.00	EACH	20.000	40.00	0.00	Y

OK

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The **LCE No** field and the **Zoom** button are available also in the Purchase Order Inquiry.

**Purchase Order Inquiry**

Order Number: 0010048

1. Header    2. Address    3. Lines    4. Totals    User ID: IIG

Item Number: 1001-HON-H252    Weight: 35    Part Type: Finished Go

Prod Line: WF&A    Costing: FIFO

Line	Item Number	Description	TC	UT	Req Date	G/L Account	Extension
Whse	U/M	Ordered	Received	Back Order	Unit Cost		
1	1001-HON-H252	HON 2 DRAWER LE	TX	N	12/02/2008	15-00-03	624.00
	000	EACH	5.00	0.00	0.00	124.799	
2	1001-HON-H252	HON 2 DRAWER LE	TX	N	12/02/2008	15-00-03	624.00
	000	EACH	5.00	0.00	0.00	124.799	

LCE No: 0000050    Total Amount: 1,247.99

OK

IIG    ABC    12/2/2008