THE SYSTEMS HOUSE
MASTER DISTRIBUTION DOCUMENTATION

T A B L E OF C O N T E N T S

INVENTORY POSTING SYSTEM OVERVIEW

The inventory control module is designed to track issues and receipts to inventory and orders to vendors through their receipt. A series of maintenance procedures are provided to adjust any of the product activity fields. They can also be used by the customer not desiring a complete purchase order system to maintain a piece count of vendor orders.

The various procedures under the inventory control system include:

ON-ORDER POSTING
This procedure maintains/adjusts the vendor on-order position. It should not be used if the purchase order system is in use.

VENDOR IN-TRANSIT POSTING
This procedure maintains the in-transit field in the non-purchase order environment.

NON-PURCHASE ORDER RECEIPTS
This procedure increments the on-hand of the Item record, and decreases the on-order position (IF MAINTAINED).

The receiving procedure records the actual cost paid and quantity received for use in the inventory costing module (fifo and lifo evaluations); and provides the ability to adjust last cost paid and recalculate average cost.

INVENTORY ADJUSTMENTS
This procedure provides the ability to directly affect the on-hand field with appropriate audit trail and accountability controls.

INVENTORY TRANSFERS
This procedure is used to control inventory movement between warehouses. The inventory in the sending warehouse is decreased and the inventory in the receiving warehouse is increased.

AUDIT TRAIL REPORTS

A series of audit trail reports are provided to reflect each of the inventory transactions. In addition, the inventory transaction audit report logs all additions or subtractions to the on-hand of an item for a complete Audit record (including billings, receipts and adjustments). The following inventory balance fields are maintained in the product records for each warehouse:

1. On hand in warehouse
2. On order from vendors
3. In transit from vendors
4. On backorder to customers
5. Customer open orders (order entry only)
6. In picking (order entry and two-pass billing only)

The following reports are available:

1. Inventory On Order Report
2. Inventory In-Transit Report
3. Inventory Receipts Report
4. Inventory Adjustment Report
5. Inventory Transfer Report
6. Inventory Transaction Audit Report
7. Product Activity Report
8. Stock Status -- Sales Report
9. Low Stock Report
10. Purchasing Report by Vendor
11. Inventory by Vendor Inquiry (PRINT)
12. Inventory by Vendor Inquiry (SCREEN)
13. Transfers in Process
14. Weeks Supply Analysis
15. Excess Inventory Report
16. Availability Detail and Summary

INVENTORY POSTING OPTIONS

There are several options as to how the system handles updating files and calculating costs for inventory. The following options are controlled through the Parameter file, record 001:

Will lot logic be used
Field 25 - Y or Null

Will vendor on order posting be used (reduce vendor on order in Product Master during receipts posting)

Field 27 - Y or N

Type of Costing used

Field 28 - 0 - Cost not entered during posting last cost paid from Product Master file used.

Field 28 - 1 - No average cost, use entered cost

Field 28 - 2 - No average cost, use entered cost/qty

Field 28 - 3 - Average cost, use entered cost last cost paid in Product Master file calculated as follows:

Field 28 - 4 - Average cost, use entered cost/qty last cost paid in Product Master file calculated as follows:

Will the Fifo file be used
Field 53 - Y or N

Will the Lifo file be used
Field 54 - Y or N

Will warehouse location be entered at receipts posting
Field 55 - Y or null

Will Prod.Rcpt file be updated during receipts posting
Field 56 - Y or null

Will Rcpt.Xref file be updated during receipts posting
Field 57 - Y or null

INVENTORY POSTING OPTIONS

Will warehouse transfers use cost entry
Field 60 - Y or N

Will the Inv.Hist system be used
Field 69 - Y or N

Number of days inventory history should be kept
Field 70 - Y or N

Number of days inventory audit transactions should be kept
Field 76 - Y or Na

INQUIRIES
The stock status inquiries and inventory inquiries are located on the order entry selector.
A more detailed explaination can be found in the inquiries chapter of the master distribution documentation.

ON ORDER INVENTORY POSTING

PROC NAME   INV.PROK INV.ONORD
PROGRAM NAME   INV.BP INV.ONORD008
SELECTION   MENU-8
SELECTION NUMBER   1
FILES ACCESSED   ALPHA.PROD   COMPANY
                                        INV.AUDIT   OPERATOR
                                        PARAMETER   PROD.DET
                                        PROD.MAST   WAREHOUSE
                                        INV.AUDIT

OVERVIEW
Inventory on order posting allows for the posting of on order quantities in lieu of the purchase order system. Cost and quantity processing logic are governed by the settings in the Parameter file.

OPERATING INSTRUCTIONS

ENTER OPERATOR CODE

Enter the operator code. The input operator code is validated against the Operator file to determine if the operator is on file. If on file, the program checks if the access code 'IN' is present which provides access to all the inventory procedures. If 'END' is input, the program ends.

ENTER CO NUMBER

Enter the company number. The input company number is validated to the Company file. Allowed response is from 1 to 99.

ENTER WAREHOUSE

Enter the warehouse number. The input warehouse number is validated to the Warehouse file. Allowed response is from 1 to 999.

ENTER PRODUCT NUMBER

Enter the product number. The input product number must be a valid product number on the Alpha Product file. If 'END' is input the program proceeds to total time processing.

ON ORDER INVENTORY POSTING

OPERATING INSTRUCTIONS (Continued)

ENTER QUANTITY

Enter the on order quantity. A positive or negative number can be input. Enter 'END' to erase the line and return to the product number prompt.

ENTER REF#, IF ANY

Enter any optional reference information.

IS THIS LINE OKAY?

Hit 'RETURN' to advance to next input line. Enter 'N' to erase the line and allow re-entry of the line.

After completion of a group of posting, signified by entering 'END' for the product number prompt, a batch quantity total is displayed:

IS TOTAL QUANTITY CORRECT

Hit 'RETURN' to begin entry of the next batch. If you enter 'N' the system responds as follows:

ENTER LINE # TO BE CHANGED (#/ SCAN/' 0' TO ACCEPT)

Enter a line number to correct and the cursor will be positioned at that line for correction. If you enter 'SCAN' you will be able to sequentially review and correct all lines. If you enter '0', the transaction batch will be accepted.

All updates are done upon the entry of '0' to accept. At that time the Product Detail records are updated with the on order from vendor and last order date. An inventory audit record is written with a transaction type of OOP.

ON ORDER INVENTORY POSTING

```
Acct:BASE.10     Port: 27 Process:RA 25 JUN 97                         _ ☐ ✕
File  Edit  Settings  File Transfer
OPER:          DATE:
CO #:                                    INVENTORY ON ORDER POSTING
WHSE:

LN# PRODUCT NUMBER                DESCRIPTION               QTY    REF #

 1.
 2.
 3.
 4.
 5.
 6.
 7.
 8.
 9.
10.
11.
12.
13.
14.
15.
          ENTER OPERATOR CODE, OR 'END'  ▊

  HELP     END     INSERT    IDELETE    PREV PG    NEXT PG    INQUIRY    ABORT    Br
                                                                                  k
```

INTRANSIT INVENTORY VENDOR POSTING

PROC NAME   INV.PROK INV.VNDINT
PROGRAM NAME   INV.BP INV.VNDINT008
SELECTION   MENU-8
SELECTION NUMBER   2
FILES ACCESSED   ALPHA.PROD   COMPANY
                                 INV.AUDIT   OPERATOR
                                 PARAMETER   PROD.DET
                                 PROD.MAST   WAREHOUSE

OVERVIEW

Inventory in-transit posting allows for the posting of intransit quantities in lieu of the purchase order system. Cost and quantity processing logic are governed by the settings in the Parameter file.

OPERATING INSTRUCTIONS

ENTER OPERATOR CODE

Enter the operator code. The input operator code is validated against the Operator file to determine if the operator is on file. If on file, the program checks if the access code 'IN' is present, which provides access to all the inventory procedures. If 'END' is input, the program ends.

ENTER CO

Enter the company number. The input company number is validated to the Company file. Allowed response is from 1 to 99.

ENTER WHSE

Enter the warehouse number. The input warehouse number is validated to the Warehouse file. Allowed response is from 1 to 999.

ENTER PRODUCT NUMBER

Enter the product number. The input product number must be a valid number on the Alpha Product file. 'END' proceeds to total time processing.

INTRANSIT INVENTORY VENDOR POSTING

OPERATING INSTRUCTIONS (Continued)

ENTER QTY

Enter the intransit quantity. A positive or negative number may be input. Typing 'END' will erases the line and return to the product number prompt.

ENTER REF#, IF ANY

Enter any reference information.

IS THIS LINE OKAY?

Hit 'RETURN' to advance to the next in put line. Enter 'N' to erase the line and allow re-entry of the line.

After completion of a group of posting, signified by entering 'END' for the Product number prompt, a batch quantity total is displayed:

IS TOTAL QUANTITY CORRECT

Hit 'RETURN' to enter next batch. If you enter 'N', system responds as follows:

ENTER LINE # TO BE CHANGED (#/ SCAN/'0' TO ACCEPT)

If you enter the line to be changed, the cursor will be positioned at that line for correction. Enter 'SCAN' if you want to review all the posting sequentially and correct each line. If you enter '0', the transaction will be accepted.

All updating occurs upon acceptance of the batch. At that time the Product Detail record is updated with the intransit quantity. An Inventory Audit record is created with a transaction type of VIT.

The Parameter file options can be found in the inventory posting overview.

INTRANSIT INVENTORY VENDOR POSTING

```
┌─────────────────────────────────────────────────────────────────────────┐
│ ⬤ Acct:BASE.10    Port: 27 Process:RA 25 JUN 97              _ □ ×        │
├─────────────────────────────────────────────────────────────────────────┤
│ File  Edit  Settings   File Transfer                                      │
│ OPER:          DATE:                                                      │
│ CO #:                            INVENTORY VENDOR INTRANSIT POSTING       │
│ WHSE:                                                                     │
│                                                                           │
│ LN# PRODUCT NUMBER            DESCRIPTION            QTY    REF #          │
│                                                                           │
│  1.                                                                       │
│  2.                                                                       │
│  3.                                                                       │
│  4.                                                                       │
│  5.                                                                       │
│  6.                                                                       │
│  7.                                                                       │
│  8.                                                                       │
│  9.                                                                       │
│ 10.                                                                       │
│ 11.                                                                       │
│ 12.                                                                       │
│ 13.                                                                       │
│ 14.                                                                       │
│ 15.                                                                       │
│           ENTER OPERATOR CODE, OR 'END' ■                                 │
│                                                                           │
├─────────────────────────────────────────────────────────────────────┬───┤
│  ┌──────┐ ┌─────┐ ┌──────┐ ┌───────┐ ┌───────┐ ┌───────┐ ┌───────┐ ┌────┐│Br │
│  │ HELP │ │ END │ │INSERT│ │IDELETE│ │PREV PG│ │NEXT PG│ │INQUIRY│ │ABORT││ k │
└───────────────────────────────────────────────────────────────────────────┘
```

NON PURCHASE ORDER RECEIPTS INVENTORY POSTING

PROC NAME   INV.PROK INV.RCPT010
PROGRAM NAME   INV.BP INV.RCPT010
SELECTION   MENU-8
SELECTION NUMBER   3
FILES ACCESSED: ALPHA.PROD   WAREHOUSE
                         COMPANY   INV.RCPT
                         INV.AUDIT   UN.MEAS
                         LOT   INV.AUDIT
                         LOT.XREF   LIFO
                         OPERATOR   FIFO
                         PARAMETER   DICT INV.RCPT
                         PROD.DET
                         PROD.MAST
                         PROD.RCPT
                         RCPT.XREF
                         VEND.MAST

OVERVIEW

Non purchase order receipts posting allows for the posting of receipts quantities in lieu of the purchase order system. Cost and quantity processing logic are governed by the settings in the Parameter file. These receipts must not be for online purchase orders.

If lot logic is not being used or the product is not maintained at the lot level, the first receipts posting screen will be used. If lot logic is being used and the product is a lot product, the second receipts posting screen will be used.

OPERATING INSTRUCTIONS

ENTER OPERATOR CODE

Enter the operator code. The input operator code is validated against the Operator file to determine if the operator is on file. If on file, the program checks if the access code 'IN' is present, which provides access to all the inventory procedures. If 'END' is input, the program ends.

NON PURCHASE ORDER RECEIPTS INVENTORY POSTING

OPERATING INSTRUCTIONS (Continued)

ENTER CO

Enter the company number. The input company is validated to the Company file. Allowed response is from 1 to 99.

ENTER WHSE

Enter the warehouse number. The input warehouse number is validated to the Warehouse file. Allowed response is from 1 to 99.

ENTER DATE - MM/DD/YY

Input the date of the receipt or hit 'RETURN' for system date. The date is used to date the transaction in the Inventory Audit file.

ENTER RECEIVER

Enter the receiver number or hit 'RETURN' for a new number.

ENTER PRODUCT NUMBER

Enter the product number. The input product number must be a valid product number on the Alpha Product file. If 'END' is input, the program ends.

The stocking and costing units of measure will be displayed.

ENTER VENDOR

Enter the vendor number or hit 'RETURN'. If vendor is input, the vendor must be a valid vendor on the Vendor Master file. If 'END' is input, the program ends.

ENTER WHSE LOC

Enter 'RETURN' to accept the warehouse location displayed or enter a new warehouse location. If Parameter (55) is set to "Y", the operator will be allowed to change the warehouse location.

NON PURCHASE ORDER RECEIPTS INVENTORY POSTING

OPERATING INSTRUCTIONS (Continued)

ENTER QTY SUM

Enter the received quantity. A positive or negative number may be input. The unit of measure description will display. Enter 'END' to erase the line and return to the product number prompt.

ENTER COST

If the average cost indicator in the Parameter file is not '0', the cost can be entered. If the average cost indicator is '0', the last cost paid in the Product Master file will be used.

ENTER PO REF#, IF ANY

Enter any optional reference information.

IS THIS LINE CORRECT?

Enter 'RETURN' to advance to next input line. If you enter 'N', the line will be erased and you will be able to re-enter the line.

If the product involved in the entry is set up for lot control in this warehouse, the lot entry portion of the screen is displayed. If lot control is not being used, the system proceeds to the file updating.

NON PURCHASE ORDER RECEIPTS INVENTORY POSTING

```
┌─────────────────────────────────────────────────────────────────────────┐
│ C Acct:BASE.10    Port: 27 Process:RA 25 JUN 97              _ □ ×        │
├─────────────────────────────────────────────────────────────────────────┤
│ File  Edit  Settings  File Transfer                                       │
│ OPERATOR ▓##              INVENTORY RECEIPTS POSTING                       │
│ CO #                                                                      │
│ WHSE #                                                                    │
│ DATE                                                                      │
│ RECEIVER #                                                               │
│                                                                           │
│ PRODUCT NUMBER        DESCRIPTION       WHSLOC  QTY S.UM    COST P.UM PO/REF│
│                                   VENDOR #                                 │
│                                                                           │
│                                                                           │
│                                                                           │
│                                                                           │
│                                                                           │
│                                                                           │
│                                                                           │
│                                                                           │
│             ENTER OPERATOR INITIALS OR 'END':                             │
│                                                                           │
│                                                                           │
│ ┌──────┬──────┬────────┬────────┬────────┬────────┬─────────┬───────┬──┐ │
│ │      │      │        │        │        │        │         │       │Br│ │
│ │ HELP │ END  │ INSERT │ LDELETE│ PREV PG│ NEXT PG│ INQUIRY │ ABORT │k │ │
│ └──────┴──────┴────────┴────────┴────────┴────────┴─────────┴───────┴──┘ │
└─────────────────────────────────────────────────────────────────────────┘
```

INVENTORY RECEIPTS POSTING - LOT CONTROL

```
┌─────────────────────────────────────────────────────────────────────┐
│ ◖                                                          _ ▢ ✕      │
├─────────────────────────────────────────────────────────────────────┤
│ Fie  Edit  Setings  File Transfer                                     │
│ OPERATOR ###              INVENTORY RECEIPTS POSTING  THESE RECEIPTS MUST NOT │
│ CO 01         THE SYSTEMS HOUSE                       FOR ONLINE PURCHASE ORDE│
│ WHSE #   001 NEW YORK                                 USE P/O RCPTS POSTING FO│
│ DATE         06/25/97                                 THESE RECEIPTS          │
│ RECEIVER #   000979                                                           │
│                                                                               │
│ PRODUCT NUMBER        DESCRIPTION       WHSLOC QTY S.UM    COST P.UM PO/REF    │
│ T3                                             25     EA   100.00EA           │
│                 3" STEEL TUBING                                               │
│    LOT NUMBER OR   QTY        SERIAL #          WHS LOC        EXP DATE        │
│    LENGTH CODE (L####)                                                        │
│  1. ###############                                                           │
│  2.                                                                           │
│  3.                                                                           │
│  4.                                                                           │
│  5.                                                                           │
│  6.                                                                           │
│  7.                                                                           │
│  8.                                                                           │
│  9.                                                                           │
│ 10.                                                                           │
│                 ENTER LOT# OR 'END'                                           │
│                                                                               │
├─────────────────────────────────────────────────────────────────────┤
│  OE      VE    MAINT   EMAIL   AUDIT          CAPT ON  VIEW   Br      │
│  HELP    END   INSERT  LDELETE PREV PG NEXT PG INQUIRY ABORT  k       │
└─────────────────────────────────────────────────────────────────────┘
```

INVENTORY RECEIPTS POSTING - LOT CONTROL

OPERATING INSTRUCTIONS - LOT CONTROL

ENTER LOT NUMBER OR LENGTH CODE

Enter the lot number or length code. This can be any alphanumeric combination that represents a serial number, a length code, a sequential receiving number or a manufacturer's lot number. A length code needs to be expressed as L####. Its affect is to cause the quantity entered to be multiplied by the length code (Ex. L1000 Quantity 10 would cause on hand to be updated by 10000). This can be used for bundles, pounds or similar quantities in addition to lengths.

ENTER QUANTITY

Enter the quantity received for this lot. A positive or negative quantity may be entered. If a length code was keyed, the quantity is immediately converted to the extended quantity (quantity x length) and updates on-hand based on the extension. The Control record is also updated by the extension, but the quantity on the screen remains as keyed.

ENTER SERIAL

Enter the serial number. This is a reference field and can be used to indicate the original manufacturer's number if another number is used to identify the lot. It is not a required field.

ENTER WAREHOUSE LOCATION

Enter the warehouse location or 'RETURN' for 'NONE'. This is a required field, but if nothing is entered, the word 'NONE' is used as the warehouse location. This is needed since it would be possible to have the same length material in multiple locations and at multiple costs.

After the warehouse location is input, the system checks the Lot file to determine if the serial number/warehouse location combination already exists.

If lot costing is not being used, and a length code was used, the system adds the quantity of this lot to the existing lots. If lot costing is not being used and a serial number was keyed, the system prompts with:

REEL ALREADY EXISTS ON FILE. DO YOU WANT TO ENTER IT? (Y/N)

INVENTORY RECEIPTS POSTING - LOT CONTROL

OPERATING INSTRUCTIONS - LOT CONTROL
Enter an 'N' response will clear the lot line for re-entry. Enter a 'Y' to add the quantity of this receipt to the existing lot.

If lot costing is being used, a length code is entered and the cost is the same, the system will allow the lot to be added. If the cost is not the same, the lot cannot be entered.

If lot costing is being used, a serial number is input and the costs are the same, the system prompts with:

REEL ALREADY EXISTS ON FILE. DO YOU WANT TO ENTER IT? (Y/N)

Enter 'N' to clear the lot line for re-entry. Enter 'Y' to add the quantity of this receipt to the existing lot.

If lot costing is used, a serial number is keyed in and the costs are different, the system will not allow the entry.

After the last lot is entered, an entry of 'END' should be entered at the Reel # prompt. If the sum of the reel quantities agrees with the control quantity keyed at the product level, the system prompts with:

IS ALL INFORMATION CORRECT? (Y/N)

Enter 'Y' to update of the Product and Lot files and with return to the product number prompt. If you enter 'N', you will have the following prompts:

INPUT LINE # TO BE CHANGED: ##
(OR 'D## TO DELETE LINE OR 'END' TO ABORT)

Enter a specific a line number to correct a lot line. Enter 'D' and a line number to delete the lot line and reduce the total quantity. If you enter 'END', all lots are cleared, and the system returns to the Reel # prompt.

If the lot quantity and the product level quantity do not agree, the operator is prompted with:

QUANTITY OF REELS DOES NOT EQUAL QTY RCVD BY ####. MORE REELS? 'YES' OR 'NO

INVENTORY RECEIPTS POSTING - LOT CONTROL

OPERATING INSTRUCTIONS - LOT CONTROL
If you enter a 'NO' response the following prompt will appear:

OK WITH IMBALANCE? (CR OR NO)

Enter 'RETURN' to go to the IS ALL INFORMATION CORRECT prompt. Enter 'NO' to return to the INPUT LINE NUMBER TO BE CHANGED prompt.

A 'YES' response to the more reel prompt will go to the next lot number line and allow entry of more lots.

All updating occurs upon completion of the batch. At that time the product detail on hand and receipts month to date and year-to-date are updated. An inventory audit record is created with a transaction type of REC. The average cost and list cost paid are updated in the Product Master records.

If lot control is used then the Lot and Lot.Xref files are also updated.

INVENTORY ADJUSTMENT POSTING

PROC NAME   INV.PROK INV.ADJ010
PROGRAM NAME   INV.BP INV.ADJ010
SELECTION   MENU-8
SELECTION NUMBER   4
FILES ACCESSED   ALPHA.PROD
                              COMPANY
                              INV.AUDIT
                              INV.RSN.CODE
                              LOT
                              LOT.XREF
                              OPERATOR
                              PARAMETER
                              PROD.DET
                              PROD.MAST
                              RCPT.XREF
                              WAREHOUSE

OVERVIEW

Inventory adjustment posting allows for the posting of inventory adjustments with updates to on hand. Adjustment posting also allows for the entry of lot inventory adjustments. This procedure updates the Inventory Audit file. The cost used will be based on the average cost indicator in the Parameter file.

The quantity input is then updated to the quantity on hand, adjustments month-to-date and adjustments year-to-date in the Product Detail file.

If lot logic is not being used or the product is not maintained at the lot level, the first adjustment posting screen will be used. If lot logic is being used and the product is a lot product, the second adjustment posting screen will be used.

OPERATING INSTRUCTIONS

ENTER OPERATOR CODE

Enter the operator code. The input operator code is validated against the Operator file to determine if the operator is on file. If on file, the program checks if the access code 'IN' is present which provides access to all the inventory procedures. If 'END' is input, the program ends.

INVENTORY ADJUSTMENT POSTING

OPERATING INSTRUCTIONS (Continued)

ENTER CO

Enter the company number. The input company number is validated to the Company file.
Allowed response is from 1 to 99.

ENTER WHSE

Enter the warehouse number. The input warehouse number is validated to the Warehouse
file. Allowed response is from 1 to 999.

ENTER DATE - MM/DD/YY

Enter the date of the adjustment. The input date is used to date the transaction in the
Inventory Audit file.

ENTER AUTHORIZE#

Enter the authorization number or hit 'RETURN' if there is no authorization number.

ENTER PRODUCT NUMBER

Enter the product number. The input product number must be a valid product number on
the Alpha Product file. If you enter 'END', the program ends.

ENTER QUANTITY

Enter the adjustment quantity. A positive or negative number may be input. The stocking
unit of measure will display. If you enter 'END' the line is erased and you return to the
product number prompt.

ENTER REASON CODE

Enter the adjustment reason code. The input reason code must be a valid reason code and
the description will display. If you enter 'END' the line is erased and you return to the
product number prompt.

INVENTORY ADJUSTMENT POSTING

OPERATING INSTRUCTIONS (Continued)

IS THIS LINE CORRECT?

If you hit 'RETURN' you will advance to next input line. If you enter 'N' the line will be erased and you will be prompted for re-entry of the line.

If lot control is being used and the product entered is setup for lot control in this warehouse, the lot entry portion of the screen is displayed.

If lot control is not used, the system proceeds with the file updating.

INVENTORY ADJUSTMENT POSTING

```
Acct:BASE.10    Port: 27 Process:RA 25 JUN 97                        _ □ ×
 File  Edit  Settings  File Transfer
OPERATOR ###               INVENTORY ADJUSTMENT POSTING
CO #
WHSE #
DATE
AUTHORIZE #
                                                   STK
PRODUCT NUMBER             DESCRIPTION        QUANTITY  U/M  RC REASON




             ENTER OPERATOR INITIALS OR 'END':


  HELP     END    INSERT   LDELETE   PREV PG   NEXT PG   INQUIRY   ABORT   Br
                                                                          k
```

INVENTORY ADJUSTMENT SCREEN - LOT CONTROL

```
┌─────────────────────────────────────────────────────────────────────┐
│ C                                                          _ □ ×      │
├─────────────────────────────────────────────────────────────────────┤
│ File  Edit  Settings  File Transfer                                   │
│ OPERATOR ###              INVENTORY ADJUSTMENT POSTING                │
│ CO 01        THE SYSTEMS HOUSE                                        │
│ WHSE #   001 NEW YORK                                                 │
│ DATE         06/25/97                                                 │
│ AUTHORIZE #                                                          │
│                                                  STK                  │
│ PRODUCT NUMBER            DESCRIPTION        QUANTITY U/M  RC REASON   │
│ T3                       3" STEEL TUBING          25   EA  02 MISCOUNT│
│                                                                      │
│    LOT NUMBER OR   SERIAL NUMBER        WAREHOUSE  ADJUST.   ON HAND   │
│    LENGTH CODE (LH###)                  LOCATION  QUANTITY  QUANTITY  EXP DA│
│  1. T############                                                     │
│  2.                                                                   │
│  3.                                                                   │
│  4.                                                                   │
│  5.                                                                   │
│  6.                                                                   │
│  7.                                                                   │
│  8.                                                                   │
│  9.                                                                   │
│ 10.                                                                   │
│                ENTER LOT NUMBER TO CORRECT OR 'END'                   │
│                                                                      │
├─────────────────────────────────────────────────────────────────────┤
│  OE    VE    MAINT   EMAIL   AUDIT          CAPT ON   VIEW   Br       │
│ HELP   END   INSERT  LDELETE PREV PG NEXT PG INQUIRY  ABORT  k        │
└─────────────────────────────────────────────────────────────────────┘
```

INVENTORY ADJUSTMENT - LOT CONTROL

OPERATING INSTRUCTION - LOT CONTROL

ENTER LOT # OR LENGTH CODE

Enter either an existing or new length code, lot # or serial number. A length code is proceeded by an 'L' and will cause the quantity to be multiplied by the length code (Ex: L1000 Quantity 10 would update by 1000).

ENTER SERIAL NUMBER

Enter the serial number or 'RETURN'. This is a reference field and can be used to indicate the original manufacturer's number if another number is used to identify the lot. It is not a required field.

ENTER WAREHOUSE LOCATION

Enter the warehouse location or 'RETURN'. This is a required field, but if 'RETURN' is entered, the word 'NONE' is used as the warehouse location. The lot number and location are combined to form the key to the Lot file.

If the lot does not exist on the file, the system will prompt:

REEL NOT ON FILE, IS THIS A NEW LOT? (CR/N)

A response of 'RETURN' will allow the entry of the adjustment against the new lot. A response of 'N' will clear the lot from the screen and allow re-entry. This is a precaution to preclude the entry of erroneous lots.

If the lot does exist on file, the quantity on-hand is displayed.

ENTER QUANTITY

Enter the adjustment quantity. In the case of a serial number or equivalent, the adjustment quantity is entered. This can be a positive or a negative. It is added to a lot total for comparison to the control figure entered at the product level.

If a Length code was used, then the quantity is the number of lengths. This quantity is multiplied by the length code and updates the control figure as well as the on-hand of the lot by the extended quantity. The unextended quantity shows on the lot line.

INVENTORY ADJUSTMENT - LOT CONTROL

OPERATING INSTRUCTION - LOT CONTROL (Continued)

After the last lot for the product is entered, the operator keys 'END' at the lot number prompt.

If the sum of the lot quantities equals the control figure, the system prompts with:

IS ALL INFORMATION CORRECT? (Y/N)

A response of 'Y' will update the Lot and Product records. A response of 'N' will cause the prompt:

INPUT LINE TO BE CHANGED: ## (OR 'D##' TO DELETE LINE OR 'END' TO ABORT)

Enter the line number you want to change. Enter 'D' and line number to delete the lot and reduce the sum of the lot quantities. Enter 'END' to clear all lots entered and return to the lot number prompt.

If the sum of the lot quantities does not agree with the control quantity, the system prompts with:

QTY OF REELS DOES NOT EQUAL QTY ADJUST BY

MORE REELS? (CR/N)

A 'NO' response will lead to the prompt:

OK WITH IMBALANCE? (CR/N)

A response of 'RETURN' will lead to the same prompt as if it were in balance. A response of 'NO' will go the "Input Line # to be Changed" prompt.

A 'RETURN' at the 'More Reels' prompt will take the operator to the lot number prompt on the next lot line.

All updating occurs upon acceptance of the batch. At that time the on-hand quantity, adjustments month to date and adjustments year-to-date are updated in the Product Detail record. A Inventory Audit record is written with a transaction type of ADJ. If lot information was entered, the Lot and Lot.Xref records are also updated.

Cost and quantity processing logic are governed by the settings in the Parameter file.

INVENTORY TRANSFER POSTING FOR USE WITHOUT TRANSFER BILLING

PROGRAM NAME   INV.BP INV.TRANSFERS008
SELECTION   MENU-8
SELECTION NUMBER   5
FILES ACCESSED   ALPHA.PROD
                                COMPANY
                                INV.AUDIT
                                OPERATOR
                                PARAMETER
                                PROD.DET
                                PROD.MAST
                                WAREHOUSE

OVERVIEW

Inventory transfers posting allows for the transfer of products from one warehouse to another. Two inventory audit records are created and the on hand in the receiving warehouse is increased while the on hand in the from warehouse is decreased.

This program is only run for non-lot transfers that have not been entered via transfer billing.

OPERATING INSTRUCTIONS

ENTER OPERATOR CODE

Enter the operator code. The input operator code is validated against the Operator file to determine if the operator is on file. If on file, the program checks if the access code 'IN' is present, which provides access to all the inventory procedures. If 'END' is input, the program ends.

ENTER CO

Enter the company number. The input company is validated to the Company file. Allowed response is from 1 to 99.

ENTER FROM WHSE

Enter the from warehouse. The input warehouse number is validated to the Warehouse file. Allowed response is from 1 to 99.

INVENTORY TRANSFER POSTING FOR USE WITHOUT TRANSFER BILLING

OPERATING INSTRUCTIONS (Continued)

ENTER TO WHSE

Enter the to warehouse. The input warehouse number is validated to the Warehouse file. Allowed response is from 1 to 99. This warehouse cannot be the same warehouse as the from warehouse.

ENTER PRODUCT NUMBER

Enter the product number. The input product number must be a valid product number on the Alpha Product file. If 'END' is input, the program proceeds to total time processing.

ENTER QTY

Enter the quantity to transfer. A positive or negative number may be input. If 'END' is input, the line is erased and you return to the product number prompt.

ENTER REF#, IF ANY &

Enter any optional reference information.

IS THIS LINE CORRECT?

Hit 'RETURN' to advance to next input line. Enter 'N' to erase the line and re-enter the line.

After completion of a group of posting, signified by entering 'END' for the product number prompt, a batch quantity total is displayed:

IS TOTAL QUANTITY CORRECT (RTN/N)

Hit 'RETURN' to enter next batch. If you enter 'N' the system responds as follows:

ENTER LINE NUMBER TO CHANGE (#, SCAN,'0' TO ACCEPT)

If a valid line number is input the cursor will be positioned at that line for correction. If you enter 'SCAN' you can sequentially review and correct each line. If you enter '0', the transaction batch will be accepted.

INVENTORY TRANSFER POSTING FOR USE WITHOUT TRANSFER BILLING

OPERATING INSTRUCTIONS (Continued)
All updating occurs upon completion of the batch. At that time the Product Detail on hand, transfers month to date and transfers year-to-date are updated. Two inventory audit records are created. One for each warehouse with a transaction type of TRN.

Cost and quantity processing logic are governed by the settings in the Parameter file.

INVENTORY TRANSFER POSTING FOR USE WITHOUT TRANSFER BILLING

```
Acct:BASE.10    Port: 27 Process:RA 25 JUN 97                    _ □ ×
File  Edit  Settings  File Transfer
OPER:          DATE:
CO #:                                    INVENTORY TRANSFERS
FROM WHSE:
  TO WHSE:
LN# PRODUCT NUMBER           DESCRIPTION              QTY    REF #

  1.
  2.
  3.
  4.
  5.
  6.
  7.
  8.
  9.
 10.
 11.
 12.
 13.
 14.
 15.
        ENTER OPERATOR CODE, OR 'END' █


   HELP      END     INSERT    IDELETE   PREV PG   NEXT PG   INQUIRY   ABORT    Br
                                                                               k
```

INVENTORY TRANSFER POSTING WITH LOT CONTROL

PROGRAM NAME   INV.BP LOT.INV.TRANS010
                              INV.BP VALDPROD
SELECTION   MENU-8
SELECTION NUMBER   6
FILES ACCESSED   ALPHA.PROD
                              COMPANY
                              INV.AUDIT
                              LOT
                              LOT.XREF
                              OPERATOR
                              PARAMETER
                              PROD.DET
                              PROD.MAST
                              WAREHOUSE
                              SCREEN

OVERVIEW

Inventory transfers posting allows for the transfer of products from one warehouse to another. Two inventory audit records are created and the on hand in the receiving warehouse is increased while the on hand in the from warehouse is decreased.

This procedure is used to transfer products that are maintained on the lot level from one warehouse to another. This procedure should not be used for transfers that were entered through transfer billing.

OPERATING INSTRUCTIONS

ENTER OPERATOR CODE

Enter the operator code. The input operator code is validated against the Operator file to determine if the operator is on file. If on file, the program checks if the access code 'IN' is present, which provides access to all the inventory procedures. If 'END' is input, the program ends.

ENTER PRODUCT

Enter the product number. The input product number must be a valid product on the Alpha Product file. If 'END' is input the program proceeds to total time processing.

INVENTORY TRANSFER POSTING FOR USE WITHOUT TRANSFER BILLING

OPERATING INSTRUCTIONS (Continued)

ENTER REFERENCE

Enter the optional reference information.

ENTER FROM WHSE

Enter the from warehouse. The input warehouse number is validated to the Warehouse file. Allowed response is from 1 to 99. If 'END' is input, the program ends. Enter the warehouse inventory is being moved from. If the product is lot controlled at this warehouse, an indicator is displayed.

ENTER TO WHSE

Enter the to warehouse. The input warehouse number is validated to the Warehouse file. Allowed response is from 1 to 99. Enter the warehouse that inventory is being moved to. If the product is lot controlled at this warehouse an indicator is displayed.

If the from warehouse is not lot controlled for this product, the program will bypass the next two entries and go directly to quantity.

ENTER FROM LOT NUMBER

Enter the from lot number. Enter a valid lot number or length code. This is a required field.

ENTER FROM WAREHOUSE LOCATION

Enter the warehouse location of the lot. This is a required field that is required to complete the key to the Lot file. If 'RETURN' is entered, the program uses the word 'NONE'. At this point, the Lot file is accessed and if the Lot record does not exist, the program prompts with: "Lot not on File. Hit return."

ENTER FROM QUANTITY

Enter the quantity to transfer. A positive or negative number may be input if a length code is involved, this should be the number of lengths. The quantity is multiplied by the length code and the result is displayed. The quantity remains the number of lengths. 'END' erases the line and returns to the product number prompt.

INVENTORY TRANSFER POSTING FOR USE WITHOUT TRANSFER BILLING

OPERATING INSTRUCTIONS (Continued)
At this point, if the receiving warehouse is not lot controlled for this product, the quantity is transferred to the receiving warehouse, and the program returns to the lot number entry for the next lot.

ENTER (1) TO CORRECT LINE, (2) TO ACCEPT

Hit 'RETURN' to advance to next input line. Enter 'N' to erase the line and re-enter the line.

ENTER TO LOT NUMBER

Enter the to lot number or return if the to lot number is the same as the from lot number. The system prompts with the same lot# or length code that was entered on the from side. If 'END' is entered, the entire transaction is cleared, and the program returns to the product number prompt. If the lot number is changing or a lot is to be changed to a length, the new number should be entered now.

ENTER TO WAREHOUSE LOCATION

Enter the to warehouse location or return for same location as the from lot number. The system prompts with the same warehouse location that was entered on the from side. If a different warehouse location is to be used, it should be entered now.

ENTER TO QUANTITY

Enter the to quantity or return for the same quantity as the from quantity. The system prompts with the quantity entered on the from side. If this quantity is to be broken down into more than one lot or length for this warehouse, enter the partial quantity here. The remaining quantity will be reduced, and the program will return to the lot number entry for all additional lots. When there are no more lots to enter, enter 'END'.

At this point, the system will prompt:

ENTER LINE # TO CHANGE, OR 0 TO ACCEPT

Enter the line number that you need to change. Entering '0' will cause the program to compare the quantities for the from and to sides. If they are equal, the program continues. If the quantities are unequal, the system will prompt with:

INVENTORY TRANSFER POSTING FOR USE WITHOUT TRANSFER BILLING

OPERATING INSTRUCTIONS (Continued)

ENTIRE QUANTITY HAS NOT BEEN TRANSFERRED, HIT RETURN

Hit 'RETURN' and the following prompts will appear:

DO YOU WANT TO ADJUST THE TOTAL TRANSFER QUANTITY (Y/N)

If you enter 'Y', the from quantity is made equal to the to quantity. If you enter 'N', the program returns to the "Enter Line Number to Change" prompt.

When a balanced transaction exists, the system will update and prompt with:

ENTER MORE LOT TRANSFERS FOR THIS PRODUCT AND WAREHOUSES (Y/N)?

A response of 'Y' will return you to the lot number prompt. A response of 'N' will return you to the product number prompt.

All updating occurs upon completion of from lot. At that time the Product Detail on hand, transfers month to date and transfers year-to-date are updated. Two Inventory Audit records are created with a transaction type of TRN. The Lot and Lot Cross Reference records are also updated.

INVENTORY TRANSFER POSTING WITH LOT CONTROL

```
┌─────────────────────────────────────────────────────────────────────────┐
│ ◖ Acct:BASE.10    Port: 27 Process:RA 25 JUN 97            _ □ ✕ │
├─────────────────────────────────────────────────────────────────────────┤
│ File  Edit  Settings  File Transfer                                        │
│                        LOT INVENTORY TRANSFERS                            │
│ PRODUCT#: ▓###################################                            │
│ REFERENCE#:                                                               │
│ FROM WHSE:                       LOT:   TO WHSE:              LOT:         │
│ LN# LOT# / LENGTH    LOCATION    QUANTITY LN# LOT# / LENGTH   LOCATION  QUANTITY│
│ ─────────────────────────────────────┼─────────────────────────────────  │
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├─────────────────────────────────────────────────────────────────────────┤
│ ┌──────┐┌──────┐┌──────┐┌──────┐┌──────┐┌──────┐┌──────┐┌──────┐ Br │
│ │ HELP ││ END  ││INSERT││LDELETE││PREV PG││NEXT PG││INQUIRY││ABORT │ k │
│ └──────┘└──────┘└──────┘└──────┘└──────┘└──────┘└──────┘└──────┘   │
└─────────────────────────────────────────────────────────────────────────┘
```

INVENTORY TRANSFER POSTING - WITH TRANSFER BILLING

PROGRAM NAME   INV.BP WTRANS.RCPT010
                            INV.BP W.TRANS.RCPT.LOT004
                            INV.BP WTRANS.RCPT.UPD004
SELECTION   MENU-8
SELECTION NUMBER   7
FILES ACCESSED   ALPHA.PROD   RECEIPT.HOLD
                            COMPANY   LOT
                            INV.AUDIT   LOT.XREF
                            INV.RCPT   TRANSFER
                            OPERATOR   RECEIPT.HOLD
                            PARAMETER   WAREHOUSE
                            PROD.DET   DICT.INV.RCPT
                            PROD.MAST

OVERVIEW

Inventory transfers posting allows for the transfer of products from one warehouse to another. Two Inventory Audit records are created and the on hand in the receiving warehouse is increased while the on hand in the from warehouse is decreased. This procedure is used to post the receipt of inventory in the receiving warehouse. If this process is not completed then the transferred inventory will never reflect an on hand balance in the receiving warehouse. This file is only used if Transfer entry is being used and the Parameter Record(59), immediate update of transfer inventory, is not flagged as "Y".

OPERATING INSTRUCTIONS

ENTER OPERATOR

The input operator code is validated against the Operator file to determine if the operator is on file. If on file, the program checks if the access code 'IN' is present, which provides access to all the inventory procedures. If 'END' is input, the program ends.

ENTER CO

The input company is validated to the Company file. Allowed response is from 1 to 99.

INVENTORY TRANSFER POSTING - WITH TRANSFER BILLING

OPERATING INSTRUCTIONS (Continued)

ENTER RCV WHSE

The input warehouse number is validated to the Warehouse file. Allowed response is from 1 to 99.

ENTER DATE

Enter MM/DD/YY or 'RETURN' for the system date. If 'END' is input, the program ends.

ENTER RCVR

If not entered, the system assigns the next sequential number stored in the Inv.Rcpt file. If 'END' is input, the program ends.

ENTER TRANS#

Enter the release number without the company number. This number will be validated against the release file and checked to verify that it indeed has been verified.

DO YOU WANT TO RECEIVE TRANSACTION COMPLETE (Y/N)?

'Y' - the transaction will be received as complete. The totals routine will then proceed. 'N' the operator will be prompted for each line number to be received.

ENTER LINE NUMBER

Enter the line number to be received the system will display the line item information and ask if it is the correct line. 'END' the totals routine will proceed.

ENTER QUANTITY

Enter the quantity to receive. The quantity entered will be compared to the quantity open.

IS THE TRANS QTY CORRECT ('RTN' - YES, 'N' - NO)

If you enter 'RETURN', you will proceed to the receiver totals. At a response of 'N', the system will prompt:

INVENTORY TRANSFER POSTING - WITH TRANSFER BILLING

OPERATING INSTRUCTIONS (Continued)

ENTER LINE NUMBER 'CANCEL' OR 'END'

Enter a specific line number to change. Enter 'CANCEL' to cancel the transaction. Enter 'END' to proceed to the receiver totals.

IS THE RECEIVER TOTAL CORRECT?

If you enter 'RETURN', you will be prompted for the next batch. Enter 'CANCEL' to cancel the transaction. Enter a specific release number to correct a transfer receipt. Enter 'S' to sequentially correct all the transactions and each transaction will display and allow correction.

All updating occurs upon completion of the batch. At that time the Product Detail records in the from and to warehouses will be updated. Two Inventory Audit records will be created with a transaction type of TRN.

Cost and quantity processing logic are governed by the settings in the Parameter file.

INVENTORY TRANSFER POSTING - WITH TRANSFER BILLING

```
Acct:BASE.10    Port: 27 Process:RA 25 JUN 97                        _ □ ×
 File  Edit  Settings  File Transfer
OPERATOR ■--            WAREHOUSE TRANSFER RECEIPT POSTING
CO #
RCV WHS#
DATE
RCVR #
TRANS#

LN# PRODUCT NUMBER                        LOC ORD  RCV TD      QTY    COST




┌──────┐┌──────┐┌──────┐┌──────┐┌──────┐┌──────┐┌──────┐┌──────┐ Br
│ HELP ││ END  ││INSERT││LDELETE││PREV PG││NEXT PG││INQUIRY││ABORT│ k
└──────┘└──────┘└──────┘└──────┘└──────┘└──────┘└──────┘└──────┘
```

INVENTORY TRANSFER IN PROCESS REPORT

PROK NAME   INV.PROK TRANSFERS
SELECTION   MENU-8
SELECTION NUMBER   8
FILES ACCESSES   TRANSFER

OVERVIEW
This report list all the Transfer Billing records with open quantities. This report will indicate all warehouse transfers that have been verified and updated in the end of day, but not received in the warehouse.

OPERATING INSTRUCTIONS

TRANSFERS IN PROCESS REPORT

HIT RETURN TO CONTINUE OR <END>:

Enter 'RETURN' to print report. Enter 'END' to return to the inventory reports menu.

TRANSFERS IN PROCESS REPORT
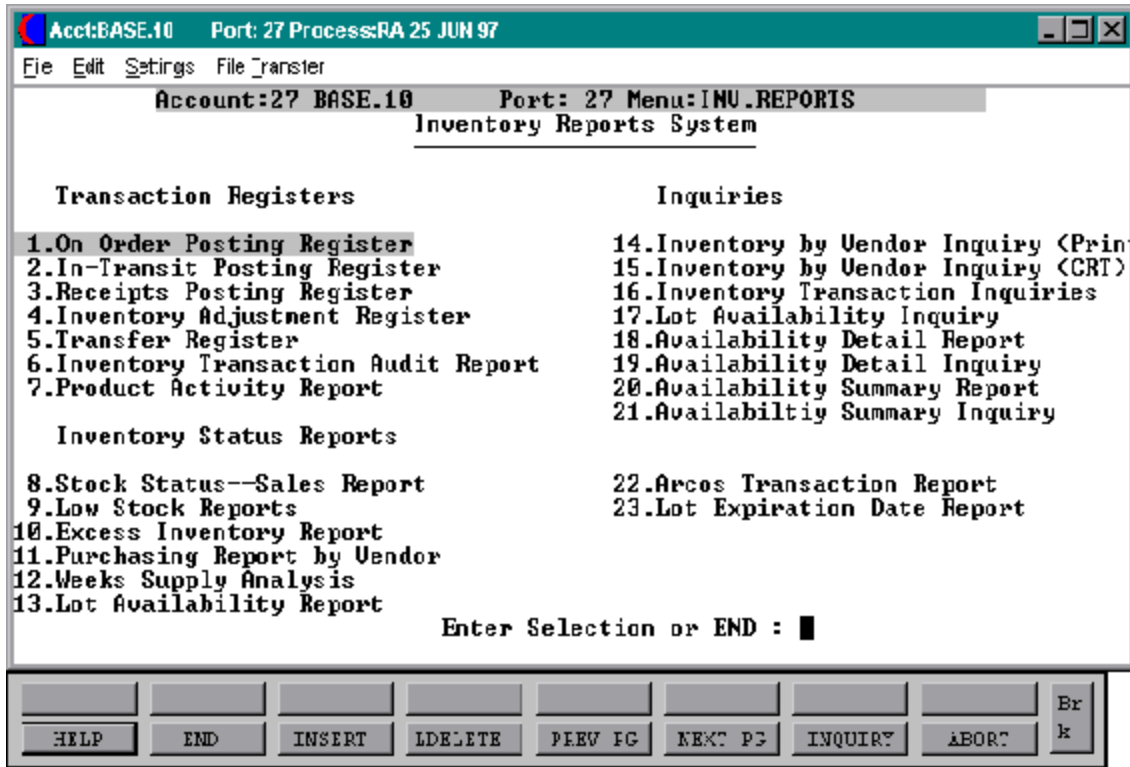
CO#	TRN	WHSE	ORD#	A.CUST.NO	A.PROD.DESC	ORD QTY	INTRAN QTY	RCVD TD	INPICKING	VALUE
01		001	01122451	IDEAL	RED PLASTIC DESK	2	1	1		250.00
01		002	0122100	AJAX	DIRECTOR CHAIR	2	1		1	220.00
01		001	01121031	ACME	18" PEWTER FRAME	15	10	3	2	175.00.
02		003	01452003	UMC	3' LEAD PIPING	5	2	3		575.00
						---------	--------	-------	-----	-------
			*******			24	14	7	3	1220.00
			*******			24	14	7	3	1220.00
*******						24	14	7	3	1220.00

4 records selected

INVENTORY REPORTS

```
 Acct:BASE.10    Port: 27 Process:RA 25 JUN 97                    _ ☐ ✕
File  Edit  Settings  File Transfer
         Account:27 BASE.10        Port: 27 Menu:INV.REPORTS
                        Inventory Reports System


   Transaction Registers                  Inquiries

 1.On Order Posting Register      14.Inventory by Vendor Inquiry (Prin
 2.In-Transit Posting Register    15.Inventory by Vendor Inquiry (CRT)
 3.Receipts Posting Register      16.Inventory Transaction Inquiries
 4.Inventory Adjustment Register  17.Lot Availability Inquiry
 5.Transfer Register              18.Availability Detail Report
 6.Inventory Transaction Audit Report 19.Availability Detail Inquiry
 7.Product Activity Report        20.Availability Summary Report
                                  21.Availabiltiy Summary Inquiry
   Inventory Status Reports

 8.Stock Status--Sales Report     22.Arcos Transaction Report
 9.Low Stock Reports              23.Lot Expiration Date Report
10.Excess Inventory Report
11.Purchasing Report by Vendor
12.Weeks Supply Analysis
13.Lot Availability Report
                    Enter Selection or END : ▮

  HELP   END   INSERT  LDELETE  PREV PG  NEXT PG  INQUIRY  ABORT   Brk
```

INVENTORY ON ORDER REPORT

PROC NAME: INV.PROK S.20.1
SELECTOR   MENU-8, 9
SELECTION NUMBER   1
FILES ACCESSED: INV.AUDIT

OVERVIEW
The on order report will print a listing of all the transactions posted using inventory on order posting. This report uses the Inventory Audit file.

OPERATING INSTRUCTIONS

INVENTORY ON ORDER POSTING REPORT

ENTER CURRENT DATE AS (MM/DD/YY) OR 'END'

Enter the date as MM/DD/YY. This date is used for selection of the Inventory Audit files. If you enter 'END' the system returns to the inventory reports menu.

INVENTORY ON ORDER POSTING REGISTER

REF NO.	DATE	OPER	TRANS NO	PRODUCT DESCRIPTION	QTY
ST0001	10/03/97	SF	0112203	STUSSY DIRECTOR CHAIR	2
102DSK	10/15/97	TBN	0121101	RED PLASTIC DESK	15
PWT002	10/19/97	LRM	0110001	18" PEWTER FRAME	30
ARC1025	10/25/97	TBN	0210005	3' LEAD ARC PIPING	8
CAIN111	11/01/97	SF	0120002	CAIN OAK DESK	5

5 records listed

IN-TRANSIT REPORT

PROC NAME: INV.PROK S.20.2
SELECTOR: MENU-8, 9
SELECTION NUMBER: 2
FILES ACCESSED: INV.AUDIT

OVERVIEW

The intransit report will print a listing of all the transactions posted using inventory intransit posting. This report uses the Inventory Audit file.

OPERATING INSTRUCTIONS

INVENTORY IN-TRANSIT REPORT

ENTER CURRENT DATE AS (MM/DD/YY) OR 'END'

Enter the date as MM/DD/YY. This date is used for the selection of the Inventory Audit files. Enter 'END' to return to the inventory reports menu.

IN-TRANSIT REPORT

INVENTORY IN TRANSIT POSTING LISTING   DATE 19 Dec 1997   PAGE 1

REF NO	DATE	OPER	TRANS NO	PRODUCT DESCRIPTION	QTY
ST001	11/01/97	SF	01122356	STUSSY DIRECTOR CHAIR	2
DSK1115	11/15/97	TBN	01135001	RED PLASTIC DESK	15
ARC1121	11/21/97	SF	01000125	3' ARC LEAD PIPING	30
CAIN1122	11/22/97	LRM	01141003	CAIN OAK DESK	5
PWT1125	11/25/97	SF	01002108	18" PEWTER PICTURE FRAME	25

INVENTORY RECEIPTS REPORT

PROC NAME: INV.PROK S.20
SELECTOR: MENU-8, 9
SELECTION NUMBER: 3
FILES ACCESSED: INV.AUDIT

OVERVIEW

The inventory receipts report will print a listing of all transactions posted using inventory receipts posting. This report uses the Inventory Audit files.

OPERATING INSTRUCTIONS

INVENTORY RECEIPTS REPORT

ENTER CURRENT DATE AS (MM/DD/YY) OR 'END'

Enter the date as MM/DD/YY. This date is used for selection of the Inventory Audit files. Enter 'END' to return to the inventory reports menu.

INVENTORY RECEIPTS POSTING

```
                      RECEIPTS POSTING LISTING          DATE 19 Dec 1997            PAGE 1

REF NO    DATE1    OP    VEND#   VEND NAME         TRANS NO    DS    PRODUCT DESC        QTY    COST      VALUE    PO#        RCV#


DSK11     11/01    SF    RAS     RADISON SUPPLY    01122001    Y     RED PLASTIC DESK    5      500.00    750.00   0122540    120015

ARC11     11/05    TN    A1000   A&J WHOLESALE     01100212    N     3' ARC LEAD PIPE    3      425.00    950.00   0111201    100001

PWT11     11/07    TN    A4000   A&M SUPPLY   01114500    N     18" PEWTER FRAME       3    250.00     500.00            0110013    110015

STU11     11/15    LM    RAS     RADISON SUPPLY    01140230    Y     STUSSY DIRECTOR CHAIR      175.00    590.00   0120001    100043

4 records selected.
```

INVENTORY ADJUSTMENT REPORT

PROC NAME: INV.PROK S.21
SELECTOR: MENU-8, 9
SELECTION NUMBER: 4
FILES ACCESSED: INV.AUDIT

OVERVIEW
The inventory adjustment report will print a list of all transactions posted using inventory adjustment posting. This report uses the Inventory Audit files.

OPERATING INSTRUCTIONS

INVENTORY ADJUSTMENTS REPORT

ENTER CURRENT DATE AS (MM/DD/YY) OR 'END'

Enter the date as MM/DD/YY. This date is used for selection of the Inventory Audit files. Enter 'END' to return to the inventory reports menu.

INVENTORY ADJUSTMENT REPORT

ADJUSTMENT POSTING LISTING   DATE Dec 19 1997   PAGE1

AUTHORIZE	DATE	OPER	REAS CD	REASON	TRANS NO	PRODUCT DESCRIPTION	BAL BEF	BAL AFT	QTY
4554	11/02	TN	001	PILFERAGE	0000152	STUSSY DIRECTOR CHAIR	250	257	7
4555	11/10	SF	001	PILFERAGE	0001100	RED PLASTIC DESK	575	577	2
4556	11/15	TN	003	MISCOUNT	0000190	ARC LEAD PIPING	2500	2550	50
4557	11/16	SF	004	BREAKAGE	0000100	18" PEWTER FRAME	150	152	2
4558	11/31	LM	002	UNKNOWN	0000201	3' GREEN FELT SWATCH	231	253	18

5 records listed

INVENTORY TRANSFER REPORT

PROC NAME: INV.PROK S.13
SELECTOR: MENU-8, 9
SELECTION NUMBER: 5
FILES ACCESSED: INV.AUDIT

OVERVIEW

The inventory transfer report will print a list of all transactions posted using inventory transfer posting. This report used the Inventory Audit files.

OPERATING INSTRUCTIONS

ENTER CURRENT DATE AS (MM/DD/YY)OR 'END'

Enter the date as MM/DD/YY. This date is used for selection of the Inventory Audit files. Enter 'END' to return to the inventory reports menu.

INVENTORY TRANSFER REPORT

LOCATION 001 NEW YORK

ITEM NO	DESCRIPTION	REF NO	TRNS IN	TRNS OUT	NET	OPER
101	RED PLASTIC DESK	462	15			SF
101	RED PLASTIC DESK	560	10			TN
101	RED PLASTIC DESK	7721		– 20		TN
101	RED PLASTIC DESK	730	7			SF
TOTAL ITEM 101			32	– 20	12	
STUSSY	DIRECTOR CHAIR	467	200			TN
STUSSY	DIRECTOR CHAIR	678	50			SF
STUSSY	DIRECTOR CHAIR	7541	100			TN
STUSSY	DIRECTOR CHAIR	700		-100		LM
TOTAL ITEM STUSSY			350	-100	250	
CN100	18" PEWTER FRAME	110	200			YS
CN100	18" PEWTER FRAME	A105		– 50	TN	
CN100	18" PEWTER FRAME	532		-100	JK	
CN100	18" PEWTER FRAME	5001	375			MN
CN100	18" PEWTER FRAME	52000	150			KL
TOTAL ITEM CN100			725	-150	575	

INVENTORY TRANSACTION AUDIT REPORT

PROC NAME: INV.PROK S.14
PROGRAM NAME: REPORTS INV.TRN
SELECTOR: MENU-8, 9
SELECTION NUMBER: 6
FILES ACCESSED: INV.AUDIT
                                ALPHA.PROD
                                PROD.MAST
                                INV.RSN.CODE

OVERVIEW

The inventory transaction audit report will print a list of all transactions posted which have any affect on inventory. This would include sales as well as inventory receipts posting, adjustments, transfers etc. The inventory transactions are printed from the Inventory Audit file.

OPERATING INSTRUCTIONS

DAILY INVENTORY TRANSACTION AUDIT REPORT

ENTER CURRENT DATE AS (MM/DD/YY) OR 'END'

Enter the date as (MM/DD/YY). This date is used for selection of the Inventory Audit files. Enter 'END' to return to the inventory reports menu.

INVENTORY TRANSACTION REPORT

DAILY INVENTORY TRANSACTION AUDIT REPORT   PAGE 1

WAREHOUSE 001

ITEM NO	TRNS	RSN-CD	REASON DESC	TRANS NO	REF NO	DATE	PI PA	O/H PR	QTY	O / H AFT
11715-000	REC			34	7721	11/01/97		85	50	135
11715-000	TRN			41	770	11/15/97		135	-10	125
11715-000	ADJ	01	PILFERAGE	45	005	11/17/97		125	5	1 3 0 END BALANCE
NFSU-E	TRN			31	451	11/02/97		25	250	275
NFSU-E	ADJ	03	UNKNOWN LOSS	52	7413	11/27/97	275		-50	225
NFSU-E	REC			41	4569	11/28/97		225	10	260
NFSU-E	REC			99	410	11/30/97		260	100	3 6 0 END BALANCE
STUSSY	TRN			111	002	11/11/97		200	60	260
STUSSY	ADJ	02	BREAKAGE	000	4598	11/15/97		260	-25	235
STUSSY	REC			530	8777	11/30/97		235	50	2 8 5 END BALANCE

PRODUCTS ACTIVITY REPORT

PROC NAME: INV.PROK PROD.ACTIVITY
SELECTOR: MENU-8, 9
SELECTION NUMBER: 7
FILES ACCESSED: INV.AUDIT

OVERVIEW

The inventory product activity report will print a list of all transactions that have affected inventory from the first date to the last date input by branch and product class.

OPERATING INSTRUCTIONS

PRODUCT ACTIVITY ANALYSIS BY WAREHOUSE & PRODUCT CLASS

ENTER FIRST DATE OF PERIOD

Enter the date as MM/DD/YY. This date is used for the selection of the Inventory Audit files.

ENTER LAST DATE OF PERIOD

Enter the date as MM/DD/YY. This date is used for the selection of the Inventory Audit files.

PRODUCTS ACTIVITY REPORT

```
           INVENTORY ACTIVITY REPORT BY BRANCH BY PRODUCT CLASS            DEC 19 1997


WHSE: 001


A.PROD.NO   DESCRIPTION          DATE    TNX   BAL.BEF   QTY   REF NO   AUTHCODE   REAS.CD  OPER

101         RED PLASTIC DSK   11/01   REC   25        100   455                                 SF
101         RED PLASTIC DSK   11/15   ADJ   125       -25   115      TSH001     01          TN
101         RED PLASTIC DSK   11/17   TRN   100       50    000                                 TN
101         RED PLASTIC DSK   11/30   REC   150       50    001                                 SF

****

STUSSY      DIRECTOR CHAIR    11/01   REC   50        50    5631                                PL
STUSSY      DIRECTOR CHAIR    11/02   TRN   100       25    0021                                PL
STUSSY      DIRECTOR CHAIR    11/25   ADJ   25        125   111      TSH001     03          TN

****

NFSU-E      NO FRILLS STK-UP  11/15   TRN   50        25    7001                                JK
NFSU-E      NO FRILLS STK-UP  11/18   TRN   75        25    22                                  JK
NFSU-E      NO FRILSS STK-UP  11/21   ADJ   100       -20   0000     TSH001     02          TN

****
```

INVENTORY STOCK STATUS REPORT - SALES REPORT

PROC NAME: INV.PROK STOCK.STATUS.II
PROGRAM NAME: REPORTS STOCK.STATUS.II
SELECTOR: MENU-8, 9
SELECTION NUMBER: 8
FILES ACCESSED: PROD.DET
                                    PROD.MAST
                                    PARAMETER

OVERVIEW
The inventory stock status report will print the beginning balance, receipts sales, returns, adjustments, on hand, on order, on backorder and sales by units and dollars year-to-date. If the product is a kit or discontinued or stock status indicator is set to 'N', the product will not appear on the report.

OPERATING INSTRUCTIONS

      INVENTORY STOCK STATUS REPORT

      ENTER RETURN TO CONTINUE OR <END>

Enter 'RETURN' to run the report or 'END' to return to the inventory reports menu.

INVENTORY STOCK STATUS REPORT - SALES REPORT

INVENTORY STOCK STATUS BY BRANCH BY PRODUCT CLASS   DATE 12/15/97

WHSE: 001---NEW YORK

ITEM.NO	PRODUCT DESC	BEGIN	RECEIPTS	SALES MTD	RETURNS	ADJUSTS	ON HAND	VEND ON ORD	BACKORD	SOLD	SALES YTD	VALUE YTD
101	RED PLASTIC DSK	500	250	102	25	57	730	200		500	5000	9724
STUSSY	DIRECTOR CHAIR	950	170	103	0	0	1019	0		1152	4109	9243
NFSU-E	NO FRILLS STKUP	1075	150	325		25	750	50	50	425	2322	8172
CN100	18" PWTR FRAME	250	700	25	0	0	850	0	0	111	503	1567

		BEGIN	RECEIPTS	SALES MTD	RETURNS	ADJUSTS	ON HAND	VEND ON ORD	BACKORD	SOLD	SALES YTD	VALUE YTD
***PRODUCT CLASS: 001		2275	1270	555	25	82	3349	250	50	2163	11934	28706
***WAREHOUSE 001 TOTALS		2275	1270	555		82		250		2163		28706
					25		3349		50		11934	

INVENTORY LOW STOCK REPORT

PROC NAME: INV.PROK LOW.STOCK
PROGRAM NAME: REPORTS LOW.STOCK
SELECTOR: MENU-8, 9
SELECTION NUMBER: 9
FILES ACCESSED: PARAMETER
                                PROD.DET
                                PROD.MAST
                                WAREHOUSE
                                VEND.MAST

OVERVIEW
The inventory low stock report will print a listing of all items that have reached the reorder point. No discontinued products, kit products or products with the stock status indicator set to 'N' will print.

OPERATING INSTRUCTIONS

>   **(1)   REGULAR PRODUCTS**
>
>   **(2)   BLANKET PO PRODUCTS**

Enter selection 1 or 2. File will prompt you for a specific vendor. Enter selection or 'END' to return to the inventory reports menu.

INVENTORY LOW STOCK REPORT

```
PAGE: 1              LOW STOCK REPORT BY WAREHOUSE BY VENDOR    DATE 12/18/97

      WAREHOUSE:001---NEW YORK
```

PROD#	PROD DESC	SELL UM	ON HD	VEND ORD	CUST BKORD	AVAIL	ROP	BUY UM	LAST ORD	LAST REC	REC YTD	SLS YTD	SLS YTD
VENDOR: A1000	G&A WHOLESALERS												
	MIN FREIGHT $1000												
047	CURTAIN HOOK	DZ	0	25	3	0	5	CS	5/3	5/15	90	160	750
050	SOAP DISPEN.	EA	15	30	4	1	15	EA	6/1	6/13	98	258	987
051	LOTION DISP.	EA	20	10	0	15	5	EA	6/1	6/15	57	102	899
101	PLASTIC DSK	EA	3	25	14	2	10	EA	7/9	7/15	63	50	5000
VENDOR TOTAL****			38	90	21	18	35				308	1020	7636

EXCESS INVENTORY REPORT -- BASED ON ## MONTHS

PROC NAME: INV.PROK EXCESS.STOCK
PROGRAM NAME: REPORTS EXCESS.INV
SELECTOR: MENU-8, 9
SELECTION NUMBER: 10
FILES ACCESSED: PROD.DET
                              PROD.MAST
                              PROD.CLASS
                              PARAMETER
                              COMPANY
                              SALES.2
                              WAREHOUSE

OVERVIEW

The excess inventory report calculates the excess inventory in quantity and in dollar value. Kit products and products with the stock status indicator set to 'N' will not print on the report.

OPERATING INSTRUCTIONS

EXCESS INVENTORY STOCK REPORT

HIT <RTN> TO CONTINUE OR 'END'

Enter 'RETURN' to print the report. Enter 'END' to return to the inventory reports menu.

ENTER MONTHS DESIRED (1-36) OR 'END'

Enter the number of months to use for the excess inventory calculation from 1 to 36. The number input will be used to calculate the excess inventory for that period. Enter 'END' to return to inventory reports menu.

EXCESS INVENTORY REPORT - BASED ON ## OF MONTHS

```
PAGE: 1          EXCESS INVENTORY REPORT — BASED ON 3 MONTHS          DATE:      DEC 19 1997


WHSE:     001--NEW YORK
PC  :     001--FURNITURE
```

PROD.NO	PROD.DESC	UM	ON HD	VEND ORD	BACKORD	AVAIL	SALES YTD	SALE$ YTD	VALUE	DESIRED QTY	EXCESS	EXCESS VALUE
101	PLASTIC DESK	EA	10	20	2	1	100	1550	3750	75	0	
STUSSY	DIRECTOR CHR	EA	105	250	0	105	75	2456	7500	275	80	6200
CN100	BAR STOOL	EA	50	50	0	50	63	3521	6420	75	25	2200
102	WOOD DESK	EA	150	25	0	150	105	6590	9806	160	15	3000
	PC TOTALS****		315	345	2	306	363	14117	27426	585	120	11400
	WHSE TOTAL****		315	345	2	306	363	14117	2742	585	120	11400
	GRAND TOTAL****		315	345	2	306	363	14117	2741	585	120	11400

PURCHASING BY VENDOR

PROC NAME: INV.PROK PURCH.VEND
PROGRAM NAME: REPORTS STOCK.STAT.VEND008
SELECTOR: MENU-8, 9
SELECTION NUMBER: 11
FILES ACCESSED: PARAMETER
                                   PROD.DET
                                   PROD.MAST
                                   VEND.MAST
                                   VEND.XREF
                                   LOOKUP.FILE
                                   WAREHOUSE

OVERVIEW
The purchasing by vendor report will print all items purchased from a particular vendor.
The on hand, on order, on backorder and available quantities are displayed.

OPERATING INSTRUCTIONS

PURCHASING REPORT

INPUT VENDOR DESIRED OR (NL FOR ALL VENDORS)

Enter the vendor number or 'RETURN' for all vendors. The input vendor is validated
against the Vendor Master file. If you enter 'RETURN', all vendors will be printed.

ALL ITEMS OR JUST THOSE BELOW ROP (NL/R)?

Enter 'RETURN' for all items. Enter 'R' for just those items below ROP.

PURCHASING BY VENDOR REPORT

```
WHSE:        001---NEW YORK
VEND:        RAS--RADISON SUPPLY
```

PROD.NO	PROD.DESC	UM	ON HND	VEND ON ORD	BACKORD	AVAIL	ROP	SALES YTD	SALES$ YTD	VALUE
102	RED PLASTIC DESK	EA	15	30	0	15	15	500	4525	9000
STUSSY	DIRECTOR CHAIR	EA	0	55	32	-32	5	240	2075	5600
CN100	18" PEWTER FRAME	DZ	8	10	0	8	10	650	1300	4100
103	BLUE PLASTIC DESK	EA	10	50	0	10	10	701	5066	9980
ARKW5	3' LEAD PIPING	EA	50	50	10	-60	25	550	6000	11000
	VENDOR TOTAL ****		83	195	42	-67	65	2641	18966	40680
	WHSE TOTAL ****		83	195	42	-67	65	2641	18966	40680

WEEKS SUPPLY ANALYSIS

PROC NAME: INV.PROK PWEEKS.SUPP
PROGRAM NAME: REPORTS WEEKS.SUPP
SELECTOR: MENU-8, 9
SELECTION NUMBER: 12
FILES ACCESSED: PROD.DET
                               PROD.MAST
                               SALES.2

OVERVIEW
The weeks supply analysis report will calculate stock availability based upon six months usage.

OPERATING INSTRUCTIONS

STOCK AVAILABILITY REPORT (WEEKS SUPPLY)

HIT RETURN TO CONTINUE OR <END>

Enter 'RETURN' to run the weeks supply analysis report. Enter 'END' to return to inventory reports menu.

ENTER LAST PERIOD TO BE INCLUDED (1 - 12) OR END

Enter the last period for the report from 1 to 12. The number input will be used as the last period for the report. Enter 'END' to return to inventory reports menu.

WEEKLY SUPPLY ANALYSIS

PRODUCT	DESCRIPTION	ONHAND	INPICK	BACKORD	AVAIL	26 WEEKS AVERAGE	# WEEKS INV	VENDOR ON ORD	#WEEKS INV
ARWKSU	SK UP DEODERIZER	250	0	840	-590	39	-15	400	-5
102	PLASTIC DESK - BL	150	0	0	150	29	5	300	16
NFSU-E	NO FRILL STKUP	100	0	220	-120	20	- 6	0	-6
ARWK-HD	HEAVY DUTY STKUP	993	57	57	879	34	26	1000	55
CN100	BAR STOOL	81	2	2	77	33	2	500	17
STUSSY	DIRECTOR CHAIR	25	2	2	21	16	1	50	4
		===== =====		====	=====	======	===== =====	======	
PROD CLASS: 001 MISC		1599	61	1121	417	171	13	2250	-81
====================									
WHSE TOTALS		1599	61	1121	417	171	13	2250	-81

LOT AVAILABILITY REPORT

PROC NAME: INV.PROK LOT.INV.REPORT006
PROGRAM NAME: INV.BP LOT.INV.RPT.COST006
                              INV.BP LOT.INV.REPORT006
SELECTOR: MENU-8,9
SELECTION NUMBER: 13
FILES ACCESSED: ALPHA.PROD
                              LOT
                              LOT.XREF
                              OPERATOR
                              PROD.DET
                              PROD.MAST
                              PARAMETER
                              WAREHOUSE

OVERVIEW
These reports show all lot products by warehouse, the lot#, location and available quantity.

OPERATING INSTRUCTIONS

   LOT INVENTORY AVAILABILITY REPORT

   HIT <NL> TO CONTINUE OR 'END'

Enter 'RETURN' to run the report. Enter 'END' to return to inventory reports menu.

   (1)   WITH COSTS
   (2)   WITHOUT COSTS

Enter '1' to run the report with costs. Enter '2' to run the report without costs. Enter 'END' to return to inventory reports menu.

   ENTER WAREHOUSE # OR <ALL>

Enter 'ALL' to run the report for all warehouses. Enter a valid warehouse number to run the report for that warehouse.

LOT AVAILABILITY REPORT

```
INVENTORY AVAILABILITY REPORTS - BRANCH: 001 NEW YORK          DATE 12/01/97 PAGE:01


PROD.NO   BW-603    PROD DESC:   RHL DOUBLE CONDUCTOR    AVAIL:5900   TRANSFERS:   ONORDER:
COST:     2.00                                          B/O:
                                                        ADJ:


REEL/LOT#          LOCATION       QTY AVAIL    COST    REEL/LOT#       LOCATION      QTY AVAIL       COST
********************************************************************************************************
16533             B12            2500         2.00    AC120           L1000         1500            2.00

L100              C08            2650         1.79    N21-9           G523          2000            1.02
********************************************************************************************************


PROD.NO   1025A     PROD DESC: MRD45 TRASMITTER        AVAIL:2530        TRANSFERS:100   ONORDER:
COST:     1.75                                         B/O:     50
                                                       ADJ:     75
REEL/LOT#          LOCATION       QTY AVAIL    COST     REEL/LOT#       LOCATION   QTY AVAIL            COST

********************************************************************************************************
ASD100            C02            1500         1.75    AD50            L875          950                 1.75

FCET1             F54              80         1.75
********************************************************************************************************
```

INVENTORY BY VENDOR

PROC NAME: INV.PROK INV.BY.VEND
PROGRAM NAME: INV.BP VEND.INV.INQ
SELECTOR: MENU-8, 9
SELECTION NUMBER: 14
FILES ACCESSED: PROD.DET
                              PROD.MAST
                              VEND.MAST
                              VEND.XREF
                              LOOKUP.FILE
                              PARAMETER

OVERVIEW
This report can be generated to the printer. The report will indicate all items purchased from a particular vendor and their prices. Kit products and products set up with the stock status indicator set to a 'N' will not print.

OPERATING INSTRUCTIONS

> **INVENTORY BY VENDOR**

> **ENTER VENDOR NUMBER, 'END' TO END, OR RETURN FOR ALL**

Enter a specific vendor number which will be validated against the Vendor Master file or Hit 'RETURN' for all vendors. Enter 'END' to return to the inventory reports menu.

INVENTORY BY VENDOR

VEND.NO	WHSE	ITEM.NO	ITEM DESCRIPTION	UM	COST	RETAIL	ON HAND	AVAIL	VEND	ROP	ON ORD
RAS	001	101	BLUE PLASTIC DESK	EA	65.00	125.00	15	15		30	15
RAS	001	102	RED PLASTIC DESK	EA	65.00	125.00	10	10		30	15
RAS	002	STUSSY	DIRECTOR CHAIR	EA	105.00	200.00	5	5		45	10
RAS	001	CN120	18" PEWTER FRAME	DZ	85.00	175.00	7	6		50	10
RAS	001	GH-RD5	3' LEAD PIPING	EA	32.00	110.00	15	10		75	25
A1000	002	ARWK-SU	STKUP AIR FRESHNER	DZ	9.24	15.60	0	100		400	500
A1000	003	RTU-09	OAK CABINET DOOR	EA	35.50	65.00	18	18		125	45
A1000	003	FG987LK	CHROME FAUCET SET	EA	42.35	105.00	25	23		50	23

INVENTORY TRANSACTIONS INQUIRIES

PROC NAME: PROK MENU-8.6.8
                              INV.PROK PINV.HIST.CUST.INQ
                              INV.PROK PINVV.HIST.PROD.INQ
PROGRAM NAME: INV.BP INV.HIST.PROD.INQ
SELECTOR: MENU-8, 9
SELECTION NUMBER: 16
FILES ACCESSED: INV.HIST
                              INV.HIST.CUST
                              INV.HIST.PROD
                              ALPHA.CUST
                              ALPHA.PROD
                              PROD.MAST
                              VEND.MAST
                              CUST.MAST
                              PARAMETER

OVERVIEW
This report will print all the transactions for a particular customer or product.

OPERATING INSTRUCTIONS

INVENTORY TRANSACTION INQUIRIES:

1   CUSTOMER INQUIRY
2   PRODUCT INQUIRY

If you enter '1' for customer inquiry the following prompt will display:

CUSTOMER:
PRODUCT:
BEGINNING DATE:
ENDING DATE:
PRINTER:

Enter "Y" to send the report to the printer. Enter "N" to send report to the CRT.

INVENTORY TRANSACTIONS INQUIRIES

OPERATING INSTRUCTIONS (CONTINUED)
If you enter '2' for product inquiry the following prompt will display:

> **WAREHOUSE:**
> **PRODUCT:**
> **CUSTOMER:**
> **BEGINNING DATE:**
> **ENDING DATE:**
> **PRINTER:**

Enter "Y" to send the report to the printer. Enter "N" to send the report to the CRT.

INVENTORY TRANSACTION INQUIRY BY CUSTOMER

```
 Acct:BASE.10      Port: 27 Process:RA 25 JUN 97                          _ □ ✕
 File  Edit  Settings   File Transfer


            INVENTORY TRANSACTION INQUIRY BY CUSTOMER
            -----------------------------------------

            CUSTOMER:   ############

            PRODUCT:

            BEGINNING DATE:

            ENDING DATE:

            PRINTER:



 ENTER CUSTOMER NUMBER OR <RTN>:
```

| HELP | END | INSERT | IDELETE | PREV PG | NEXT PG | INQUIRY | ABORT | Br k |
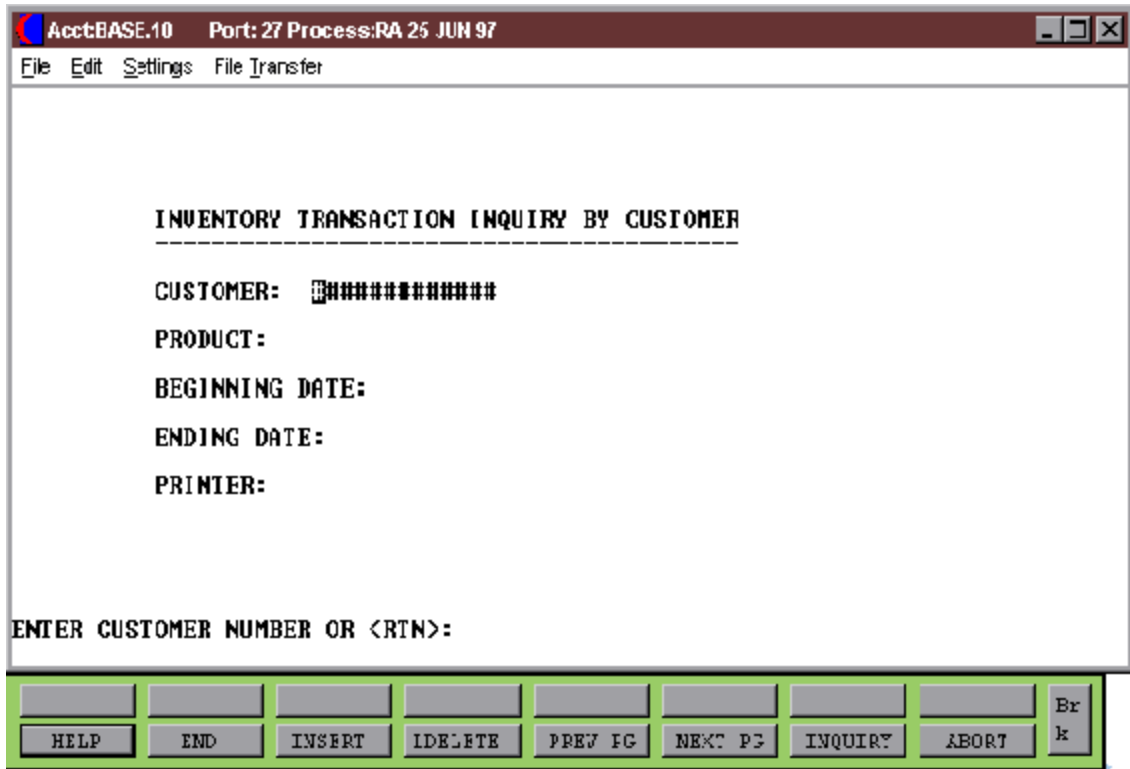
INVENTORY TRANSACTION INQUIRY BY PRODUCT

```
┌──────────────────────────────────────────────────────────────────────┐
│ ▌ Acct:BASE.10    Port: 27 Process:RA 25 JUN 97              _ □ ✕    │
├──────────────────────────────────────────────────────────────────────┤
│ File  Edit  Settings  File Transfer                                    │
│                                                                        │
│                                                                        │
│                                                                        │
│         INVENTORY TRANSACTION INQUIRY BY PRODUCT                        │
│         ----------------------------------------                       │
│                                                                        │
│         WAREHOUSE: ▓##                                                 │
│                                                                        │
│         PRODUCT:                                                       │
│                                                                        │
│         CUSTOMER:                                                      │
│                                                                        │
│         BEGINNING DATE:                                                │
│                                                                        │
│         ENDING DATE:                                                   │
│                                                                        │
│         PRINTER:                                                       │
│                                                                        │
│                                                                        │
│  ENTER WAREHOUSE NUMBER, <RETURN> FOR ALL, OR 'END'                    │
└──────────────────────────────────────────────────────────────────────┘
```

| HELP | END | INSERT | IDELETE | PREV PG | NEXT PG | INQUIRY | ABORT | Br k |

LOT AVAILABILITY

PROGRAM NAME: INV.BP LOT.INQ.DRIVER008
                                    ELEMENT LOT.INQ.COST006
SELECTOR: MENU-8,9
SELECTION: 17
FILES ACCESSED: ALPHA.PROD
                                    CONTROL
                                    LOT
                                    LOT.XREF
                                    OPERATOR
                                    PARAMETER
                                    PROD.DET
                                    PROD.MAST
                                    WAREHOUSE
                                    COMMONS

OVERVIEW

The lot inquiry displays all lots of available material for a particular product. The operator may view the inventory for a single warehouse, or all. View selectivity is also allowed by lot size, so that the program will display only those lots that have a quantity (or length) greater than or equal to the size needed. A proposed selling price may be entered which is compared to a minimum acceptable gross profit for the product.

OPERATING INSTRUCTIONS

ENTER WAREHOUSE NUMBER

Enter warehouse number or 'END' to return to the menu.

ENTER PRODUCT # OR <END>

Enter product number or 'END' to return to the menu.

LOT AVAILABILITY INQUIRY

```
┌─────────────────────────────────────────────────────────────────────────┐
│ ▌Acct:BASE.10    Port: 27 Process:RA 25 JUN 97              _ □ ✕        │
├─────────────────────────────────────────────────────────────────────────┤
│ File  Edit  Settings  File Transfer                                      │
│                   LOT INVENTORY AVAILABILITY INQUIRY                      │
│ WAREHOUSE#:                                                               │
│ PART#:                        PROD#:                         COST:        │
│ DESC:                                                                     │
│ PRICE 1:           PRICE 2:              PRICE 3:          PRICE 4:        │
│ Q-BRK 1:           Q-BRK 2:              Q-BRK 3:          Q-BRK 4:        │
│                                                                           │
│  AVAIL ON HAND IN PICK  ON B/O  IN USE ADJ QTY TRN QTY IN WORK  ON P/O EARL DL│
│                                                                           │
│                                                                           │
│ LOT# / LENGTH     LOCATION    QTY AVAIL   LOT# / LENGTH    LOCATION   QTY AVAIL│
│                                                                           │
│                                                                           │
│                                                                           │
│                                                                           │
│                                                                           │
│                                                                           │
│                                                                           │
│                                                                           │
│ ENTER WAREHOUSE NUMBER OR <END>: ▓##                                      │
│                                                     LOT.INQ006            │
├─────────────────────────────────────────────────────────────────────────┤
│  ┌──────┐ ┌──────┐ ┌──────┐ ┌───────┐ ┌───────┐ ┌───────┐ ┌───────┐ ┌───────┐ Br │
│  │ HELP │ │ END  │ │INSERT│ │LDELETE│ │PREV PG│ │NEXT PG│ │INQUIRY│ │ ABORT │ k  │
│  └──────┘ └──────┘ └──────┘ └───────┘ └───────┘ └───────┘ └───────┘ └───────┘    │
└─────────────────────────────────────────────────────────────────────────┘
```

AVAILABILITY DETAIL REPORT

PROC NAME: INV.PROK P.AVAIL.RPT
PROGRAM NAME: INV.BP AVAIL.RPT
SELECTOR: MENU-8, 9
SELECTION: 18
FILES ACCESSED: ALPHA.PROD
                        ITEM.INQ
                        ITEM.PO
                        ORDER
                        PO
                        PROD.DET
                        PROD.MAST
                        WAREHOUSE
                        WO
                        WO.XREF

OVERVIEW
This report will show availability for all products the are not discontinued, kit products or have the stock status indicator set to a 'N'.

OPERATING INSTRUCTIONS

PRODUCT AVAILABILITY REPORT

ENTER REPORT DATE OR 'END' (MM/DD/YY)

Enter date of the report as MM/DD/YY.

AVAILABILITY DETAIL REPORT

WHSE 001 NEW YORK

ON HAND	JAN 1-15	JAN 16-30	FEB 1-15	FEB 16-30	MAR 1-15	MAR 16-30	APR 1-15	APR 16-30	MAY 1-15	MAY 16-30	JUN 1-15	JUN 16-30
047 DZ SHOWER CURTAIN HOOKS												
VENDOR ON ORDER												
CUSTOMER ORDERS												
BALANCE	0			0		0		0		0		0
050 EA SOAP DISPENSERS												
VENDOR ON ORDERS	5			15						25		25
CUSTOMER ORDERS	10			20				20				50
BALANCE	15			35				20		25		75
101 EA RED PLASTIC DESK												
VENDOR ON ORDERS	10			0		5		10		10		0
CUSTOMER ORDERS				5		0		12		0		10
BALANCE	10			5		5		22		10		10
102 EA BLUE PLASTIC DESK												
VENDOR ON ORDER												
CUSTOMER ORDERS												
BALANCE	0			0		0		0		0		0

AVAILABILITY DETAIL INQUIRY

PROGRAM NAME: INV.BP AVAIL.INQ
SELECTOR: MENU-8, 9
SELECTION: 19
FILES ACCESSED: ALPHA.PROD
                           ITEM.INQ
                           ITEM.PO
                           ORDER
                           PO
                           PROD.DET
                           PROD.MAST
                           WAREHOUSE
                           WO
                           WO.XREF

OVERVIEW
This inquiry will show the availability for a specific product on the CRT.

OPERATING INSTRUCTIONS

ENTER DATE FOR INQUIRY MM/DD/YY

Enter the date to use for the inquiry or 'END' to return to the inventory reports menu.

ENTER ITEM NUMBER, 'L' FOR LOOKUP OR 'END'

Enter a valid product number, 'L' to run the lookup inquiry or 'END' to return to the inventory reports menu.

AVAILABILITY REPORT INQUIRY

```
                                                                    _ □ ✕
 File  Edit  Settings  File Transfer
11:51:15 06/25/97          AVAILABILITY REPORT INQUIRY
WHSE      A   CONSOLIDATED
                              ON     VENDOR    CUSTOMER
                              HAND   ON ORDER   ORDERS    BALANCE

PRODUCT NUMBER             U/M     DESCRIPTION
3M-350M                    EA      STERIL LATEX GLOVES MED.

        JUN  1-15                                          500
             15-30                                         500
        JUL  1-15                                          500
             15-30                                         500
        AUG  1-15                                          500
             15-30                                         500
        SEP  1-15                                          500
             15-30                                         500
        OCT  1-15                                          500
             15-30                                         500
        NOV  1-15                                          500
             15-30                                         500


        ,HIT <RTN> TO CONTINUE:


  OE      VE     MAINT    EMAIL    AUDIT              CAPT ON   VIEW    Br
 HELP    END    INSERT   LDELETE  PREV PG  NEXT PG  INQUIRY   ABORT    k
```

ARCOS TRANSACTION REPORT

PROK NAME: ARCOS.TRANS.RPT
PROGRAM NAME: MDS.BP ARCOS.READ010
                             MDS.BP ARCOS.BUILD010
                             MDS.BP ARCOS.TRANS.RPT010
                             MDS.BP ARCOS.TRANS.RPT010
SELECTOR: MENU-8,9
SELECTION: 22
FILES ACCESSED: DICT ARCOS
                             INV.HIST
                             ARCOS
                             INV.AUDIT

OVERVIEW
This report will show a listing off all acquisitions and dispositions.

OPERATING INSTRUCTIONS

ARCOS TRANSACTION REPORT

PRESS <CR> TO CONTINUE OR 'END'

If <CR> is pressed then you will be prompted for the following:

ENTER WAREHOUSE OR 'ALL'

Enter warehouse number if you want to run the report for only one warehouse. Enter 'A'
if you want to run the report for all warehouses. Enter 'END' if you want to return to the
inventory reports menu.

ENTER 'A'QUISITION, 'D'ISPOSITION OR 'B'OTH

Enter 'A' if you want the report to show acquisitions. Enter a 'D' if you want the report to
show dispositions. Enter a 'B' if you want the report to show both.

ENTER BEGINNING DATE (MM/DD/YY)

Enter the beginning date to use for the report.

ARCOS TRANSACTION REPORT

OPERATING INSTRUCTIONS (Continued)

ENTER ENDING DATE (MM/DD/YY)

Enter the ending date to use for the report.

AVAILABILITY SUMMARY REPORT

PROC NAME: INV.PROK P.AVAIL.SUM
PROGRAM NAME: INV.BP AVAIL.SUM
SELECTOR: MENU-8, 9
SELECTION: 20
FILES ACCESSED: ALPHA.PROD
                              ITEM.INQ
                              ITEM.PO
                              ORDER
                              PO
                              PROD.DET
                              PROD.MAST
                              WAREHOUSE
                              WO
                              WO.XREF

OVERVIEW
This report will show availability for all products in summary form. This report will exclude all kits, discontinued products and products with the stock status indicator set to a 'N'.

OPERATING INSTRUCTIONS

PRODUCT AVAILABILITY SUMMARY REPORT

ENTER REPORT DATE OR 'END' (MM/DD/YY)

Enter the date for the report as MM/DD/YY.

AVAILABILITY SUMMARY REPORT INQUIRY

```
11:53:14 06/25/97    AVAILABILITY SUMMARY REPORT INQUIRY
WHSE      A  CONSOLIDATED
                            ON HAND     BALANCE


ITEM NUMBER                  U/M         DESCRIPTION
3M-350M                      EA      STERIL LATEX GLOVES MED.

           JUN  1-15         500          500
                15-30                      500
           JUL  1-15                       500
                15-30                      500
           AUG  1-15                       500
                15-30                      500
           SEP  1-15                       500
                15-30                      500
           OCT  1-15                       500
                15-30                      500
           NOV  1-15                       500
                15-30                      500


           .HIT <RTN> TO CONTINUE:
```

OE	VE	MAINT	EMAIL	AUDIT		CAPT ON	VIEW	Br
HELP	END	INSERT	IDELETE	PREV PG	NEXT PG	INQUIRY	ABORT	k

AVAILABILITY SUMMARY INQUIRY

PROGRAM NAME: INV.BP AVAIL.INQ.SUM
SELECTOR: MENU-8, 9
SELECTION: 21
FILES ACCESSED: ALPHA.PROD
                           ITEM.INQ
                           ITEM.PO
                           ORDER
                           PO
                           PROD.DET
                           PROD.MAST
                           WAREHOUSE

OVERVIEW
This inquiry will show the availability for a specific product for one warehouse or all in
summary form to the CRT.

OPERATING INSTRUCTIONS

ENTER DATE FOR INQUIRY MM/DD/YY

Enter the date to use for the inquiry or 'END' to return to the inventory reports menu.

ENTER ITEM NUMBER, 'L' FOR LOOKUP OR 'END'

Enter a valid product number, 'L' to run the lookup inquiry or 'END' to return to the
inventory reports menu.

ENTER WAREHOUSE NUMBER, 'A' FOR ALL OR 'END'

Enter the warehouse number if you want to run the inquiry for only one warehouse. Enter
'A' if you want to run the report for all warehouses. Enter 'END' and you will return to the
inventory reports menu.

INVENTORY POSTING FILE DESCRIPTIONS

ALPHA.PROD
Contains the alphanumeric product 'NUMBER' which is used as the primary access method to obtain the Product Master and Detail records. The input alpha product number may be any of the following:

P -- Regular product number

C -- Customer product number

M -- Manufacturer's product number

S -- Superseded product number

In addition, the new product number to be used in the case of a superseded product is stored in this file.

If the product is temporary, it is noted so that it can be deleted at end of month.

COMPANY
This file holds pertinent information for each company as defined the MDS client. A maximum of 99 companies may be defined. The company name stored in this record is used as the heading for the various reports. In addition the prompt mask and next internal number to be used for the Product and Customer files are stored in this record.

LOT
This file is used by those customers requiring lot inventory control. Each lot for each product for each warehouse is maintained in this file, and contains inventory control data for that lot.

LOT.XREF
This file cross references lot numbers to a given product warehouse.

INVENTORY POSTING FILE DESCRIPTIONS

OPERATOR
Contains the applications each operator may perform. The Operator file is designed to control access to various application programs. At the beginning of each application program, the entry operator is prompted to enter his/her initials. The response is either the operator's initials or a password designated by the MDS user.

This entered code word is then validated against the Operator file to determine whether or not access is permitted to this program by this operator.

The access codes are determined by the user. The applications that may be accessed by this operator are entered through the operator maintenance program and are designated as follows:

Code	Application
CO	Company Related File Maintenance programs
CU	Customer Related File Maintenance programs
PR	Product Related File Maintenance programs
OE	Order Entry
IV	Invoicing and Release
VD	Voids
AR	Accounts Receivable
IN	Inventory Control
PO	Purchasing
AP	Accounts Payable
GL	General Ledger
FR	Financial Reports
PY	Payroll
MP	Manager of Point-of-Sale
CP	Clerk of Point-of-Sale

PARAMETER
The Parameter file stores various pieces of information used for the processing of the MDS client.

PROD.DET
The Product Detail file contains an entry for each product for each warehouse in which it is stored. This file contains basic inventory, product, and product sales movement and history.

INVENTORY POSTING FILE DESCRIPTIONS

PROD.MAST
The Product Master file contains one entry for each product carried by the company. Access is through the Alpha Product file. Basic descriptive information regarding the product is stored in this record such as:

Description
Product classification (TYPE AND CLASS)
Pricing
Substitution

VEND.MAST
One Vendor Master record is maintained for each of the client's vendor. Generally this file contains all static data relative to that vendor such as name and address information, D&B number, telephone number and various indicator fields.

VEND.XREF
The Stock Status Cross Reference file contains an index of a products purchase from a specified vendor. It is used to produce a stock status report for a particular vendor.

WAREHOUSE
This file defines each of the warehouses used by the MDS client. A maximum of 999 warehouses may be used.

PO
This file contains all open purchase orders.

VENDOR.PO
This file is a chain of all open purchase orders for a given vendor.

ITEM.PO
This file contains a chain of all open purchase orders for a given item.

PO.PRINT.XREF
Chain of purchase orders awaiting printing.

INVENTORY POSTING FILE DESCRIPTIONS

INV.RCPT
Cross reference of purchase order receipts by receiving number.

PO.MAINT.AUDIT
This file contains an audit trail of all changes made via the purchase order maintenance procedure. After the printing of the log report, the file is cleared.

PROD.RCPT
Cross reference of PO receipts by product. The updating of this file is optional based on Parameter(56).

RCPT.XREF
Cross reference list of products received. Can be used to drive the backorder allocation system.

The updating of this file is optional based on Parameter(57)

RECEIPT.HOLD
Work file used in the receipts program.

INTRANSIT
The intransit from Vendor file.

INTRANSIT.HOLD
Work file used by the intransit procedure.

INV.AUDIT
This file contains a log of all transactions affecting the on hand inventory position, and forms the basis of the inventory aud it report.

INV.RSN.CODE
This file contains a list of valid inventory adjustments reason codes.

INVENTORY POSTING FILE DESCRIPTIONS

PRICE.CHANGE
The Price.Change file contains pending price changes to a product. Using the advance price change procedures, new prices and/or costs may be pre-loaded in this file until their effective date. At that time, a program is run to copy the new price to the live pricing files.

FIFO
The "first in first out" Costing file. A copy of each inventory receipt is captured in this and later used for the computation of FIFO cost.

FIFO.BCKUP
The "first in first out" Costing file. A copy of each inventory receipt is captured in this and later used for the computation of FIFO cost.

This file is a Work file used during the FIFO update process.

WK.FIFO
The "first in first out" Costing file. A copy of each inventory receipt is captured in this and later used for the computation of FIFO cost.

This file is a Work file used during the FIFO update process.

LIFO
The "last in first out" Costing file. A copy of each inventory receipt is captured in this and later used for the computation of LIFO cost.

LIFO.BCKUP
The "last in first out" Costing file. A copy of each inventory receipt is captured in this and later used for the computation of LIFO cost.

This file is a Work file used during the LIFO update process.

INVENTORY POSTING FILE DESCRIPTIONS

WK.LIFO
The "last in first out" Costing file. A copy of each inventory receipt is captured in this and later used for the computation of LIFO cost.

This file is a Work file used during the LIFO update process.

BATCH.CONT
The Batch Control file is used to control the entry of inventory counts in the physical inventory system.

MAST.TAG
The Inventory Tag Master file is use as part of the physical inventory procedure, and records who received tag numbers.

PI.TAG
The Physical Inventory Tag file is used to create tag slips for physical inventory counting and storing the count posted against it after entered.

INV.HIST
The Inv.Hist file contains a detailed line item history of sales and inventory receipts. The source of this file is the Inv.Audit file. The length of time data is stored on this file is controlled by the entry that is put in the Parameter file.

INV.HIST.CUST
This file contains a cross-reference of data stored on the Inv.Hist file by customer. It is used to facilitate the customer purchase history inquiry. (MENU-8.9)

INV.HIST.PROD
This file contains a cross-reference of data stored on the Inv.Hist file by product. It is used to facilitate the product purchase history inquiry. (MENU-8.9)

ITEM.COST
This file is used in the costing of foreign purchases.

INVENTORY POSTING FILE DESCRIPTIONS

RATE.EXCHANGE
Contains the current currency exchange rates.

THE SYSTEMS HOUSE
MASTER DISTRIBUTION DOCUMENTATION

I N D E X

THE SYSTEMS HOUSE
MASTER DISTRIBUTION DOCUMENTATION

I N D E X