

ISA Fashion Matrix for MAS500

Managing our customers' total cost of ownership in technology through innovation, education, and professional services.



ISA Fashion Matrix V7 Functionality

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Attributes

Sort sequencing on Attribute Maintenance has been improved. There is no need to enter sort sequence. It is automatically assigned and can be changed by highlighting an attribute value and pressing up or down arrows.

The screenshot shows the Sage MAS 500 desktop environment. The main window is titled "Attribute Maintenance" and contains the following data:

	Value	Description	Status
1	01	Red	Active
2	03	Blue	Active
3	02	Back	Active
4			

The "Attribute" field is set to "color" and the "Status" is set to "Active". The interface also shows a task pane on the left with "Fashion Matrix" and "Maintenance" folders, and a status bar at the bottom indicating the user is "admin SDA" on "8/28/2006".



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Style Class

Style Class function enables a common definition of styles that have the same or similar attributes.

Attribute ID	Delimiter	Display
1	color	Horizontal
2	apparelcolor	Vertical
3		

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Style Maintenance

Style Maintenance is used to set up new styles, generate inventory, define access control, pricing and replenishment parameters.

Main Attribute Values Replenishment Access Control

Style ID: jersey
 Style Description: jersey short sleeves HazMat Ind:
 Style Class: apparel
 Fabric: cotton
 Item Class: Misc
 Commission Class: Service
 UPC Prefix:
 Season Code: 106
 UOM: Each
 Product Price Group: Price Group 1
 Segment Separator: .
 Unit Volume: 10.00
 Unit Weight: 10.00
 Date Established: 10/01/2006
 Status: Active

Primary Vendor: ACS
 First Cost: 10.00 USD
 Buyer: Moncursor
 Purchase Product Line: Apparel Seasnl
 HS Code: 54665858768
 Sales Product Line: ApparelLS
 Sales Tax Class: SOA-Taxable

Vendor Landed Cost...
 Inventory Landed Cost...
 Calc Landed Cost...

Generate Item IDs with UPC Generate Item IDs Style Substitution Copy Style

Price Sheet	Gross Margin	Effective Date	Currency
PS1	25.00 17.16 %	11/01/2006	USD
PS2	30.00 30.97 %		
Price Sheet 3	40.00 48.22 %		
PS4	50.00 58.58 %		
ListPrice	60.00 65.48 %		

Attribute ID	Delimiter	Display
1 size		Horizontal
2 apparelcolor		Vertical
3		

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All attribute values are automatically brought into Style Maintenance. Each column can be independently sorted to control the display on SO/PO entry. Price variance can be defined for each vertical attribute.

The screenshot displays the 'Style Maintenance' interface in SAP MAS 500. The 'Main' tab is active, showing three columns for attribute management: 'Vertical', 'Horizontal', and 'Header'. Each column has a dropdown menu for sorting. The 'Vertical' column contains the following data:

apparelcolor	Description	Variance Type	Variance
1 BLK	Black	Amount	3.00
2 RED	Red	Percentage	-10.00
3 CHAR	Charcoal		
4			

The 'Horizontal' column contains the following data:

size	Description
1 S	Small
2 M	Medium
3 XL	X large
4 L	Large
5	

The 'Header' column is currently empty. The interface also includes a 'My Tasks' sidebar on the left and a Windows taskbar at the bottom.

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Replenishment parameters for each style can be defined here and used in MAS500 Replenishment/MRP module to generate suggested PO's and/or Warehouse Transfers.

The screenshot displays the 'Style Maintenance' window with the 'Replenishment' tab selected. The interface is organized into several sections:

- Physical Count:** Cycle (Monthly), Tolerance % (1.00)
- Rank:** Cost of Goods Sold (A), Gross Margin % (B), Quantity Sold (C), Hits (D)
- Restocking Rate:** 1.0000000
- Target Margin:** 30.00
- Gross Profit Pct:** 45.00
- Demand Formula:** TypicalSeasonal
- Projected Demand:** 0.0000000
- Safety Stock Formula:** 10Days
- Projected Safety Stock:** 0.0000000
- Lead Time Formula:** ExtendedLead
- Projected Lead Time:** 0 Days
- Reorder Method:** EOQ
- Use Min/Max Until:** 09/30/2006
- Minimum Stock:** 10.0000000
- Maximum Stock:** 1,000.0000000
- Standard Order:** 0.0000000
- Cost of Replenishment:** 2.00
- Carrying Cost %:** 3.00

The taskbar at the bottom shows the Start button, system tray, and several open applications including 'MAS 500 Desktop', 'MAS500 7.0 Customiz...', 'Style Maintenance', and 'Document1 - Microsoft ...'. The system clock indicates 5:19 PM.

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Access Control Tab allows to block an entire size or color curve from being used in SO or PO entry for this particular style.

	apparelcolor	Description	S	M	XL	L
1	BLK	Black	NO SO	NO PO	NO PO	NO PO
2	RED	Red	NO SO	NO PO	NO PO	NO PO
3	CHAR	Charcoal	NO SO	BLOCK	BLOCK	BLOCK

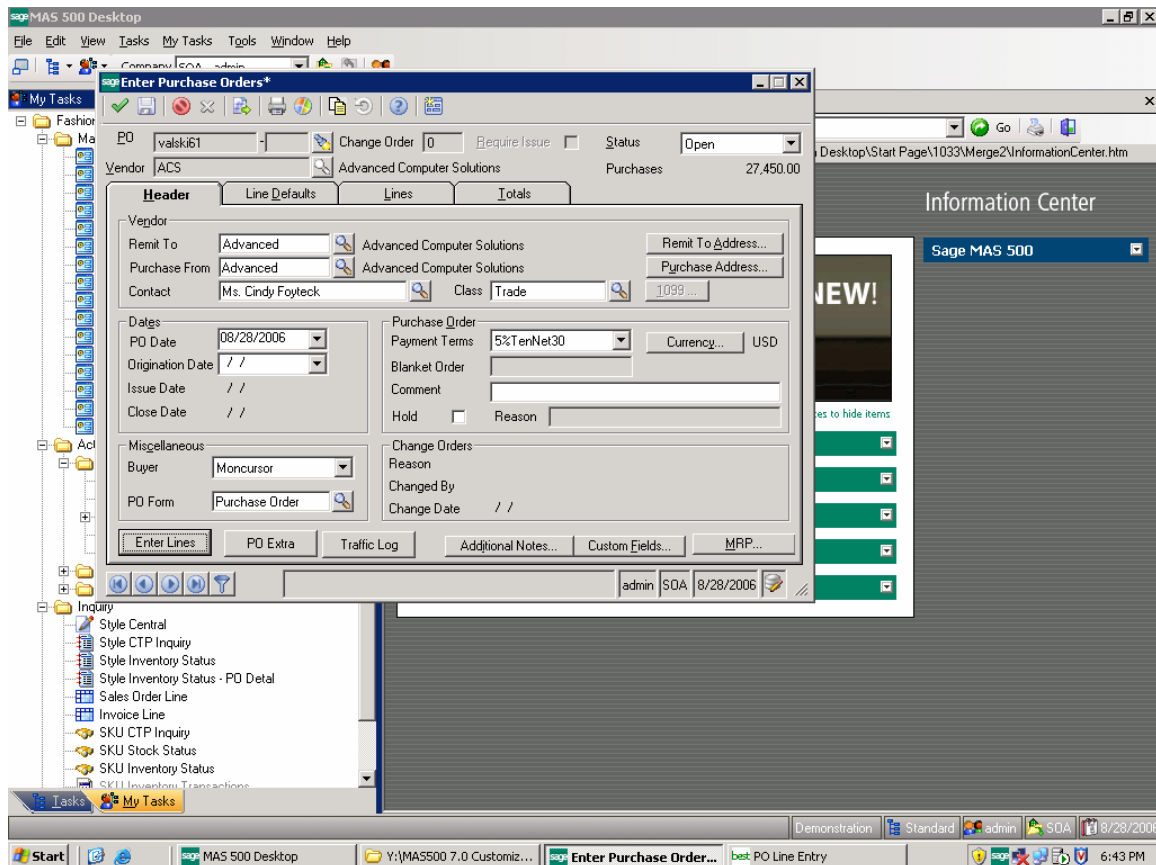
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PO Entry

Purchase Order Entry is done by starting with a MAS500 PO Header screen.



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Fashion Matrix screen is launched from MAS500 PO Header screen to allow an entry of qty ordered using size/color matrix. Style, Warehouse and optionally a Prepack are entered on the summary screen.

PO Line Entry

PO Number VALSKI61 Style valski61 development test - sep 13

PO Date 8/28/2006

Vendor Advanced Computer Solutions Vendor Style acs61

Summary Detail

Show Vendor Style Matrix

Style valski61 development test - sep 13

Prepack

Warehouse W

Blanket

Style	Vendor Style	Prepack	Warehouse	Header Attr	Qty Ordered	Qty Open	Earliest Ship	Requested Ship
valski61	acs61		W		45	0	9/13/2006	9/13/2006
valski61	acs61	valski61PP	W		100	0	9/13/2006	9/13/2006

admin SOA 8/28/2006

Start MAS 500 Desktop Y:\MAS500 7.0 Customiz... Enter Purchase Orders* PO Line Entry 6:44 PM

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The detail screen is dynamically painted based on the style definition. The matrix is used to enter qty ordered, to review qty open to receive or qty received. Optionally the Inventory position of each matrix cell is displayed on the bottom of the screen with links to drill down for further information on open PO's, SO's and other distribution transactions.

PO Line Entry

PO Number: VALSKI61 Style: valski61 development test - sep 13

PO Date: 8/28/2006

Vendor: Advanced Computer Solutions Vendor Style: acs61

Check Inventory
CTP - Style
CTP - Prepack
Style Invt Status
Style Invt Status PO Detail
Refresh MAS500 Document

Summary Detail

Repl Position Available Qty

Requested Ship Date: 9 /13/2006
Earliest Ship Date: 9 /13/2006

First Cost: \$10.00
Value in matrix: Order Quantity
FOB: Order Quantity
Discount %: Received Quantity
Ship Via: FedEx

apparelcolor	Description	S	M	L	Total	Price	Line Total	Comment
BLK	Black	1	2	3	6	10.00	60.00	
RED	Red	4	5	6	15	10.00	150.00	
CHAR	Charcoal	7	8	9	24	10.00	240.00	
Total		12	15	18	45			

Replenishment Position

Quantity on Hand	1.0000	Quantity Pending (-)	0.0000
Quantity Pending (+)	0.0000	Quantity on Outbound Transfer	0
Quantity on Inbound Transfer	0	Quantity on Sales Order	11
Quantity on Purchase Order	20	Quantity Required for Work Order	0.0000
Quantity on Work Order	0.0000	Replenishment Position	10.0000

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Start MAS 500 Desktop Y:\MAS500 7.0 Customiz... Enter Purchase Orders* PO Line Entry 6:47 PM

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The Inventory Replenishment Position screen can be replaced with Qty available to sell screen. Both screens can be toggled with a press of a button. Also various CTP color/size based inquiries are available by pressing Inquiry buttons on the right of the screen.

PO Line Entry

PO Number: VALSKI61 Style: valski61 development test - sep 13 **Check Inventory**

PO Date: 8/28/2006 Vendor Style: acs61 **CTP - Style**

Vendor: Advanced Computer Solutions **CTP - Prepack**

Style Inv Status

Style Inv Status PO Detail

Refresh MAS500 Document

Summary Detail

Repl Position Available Qty

First Cost: \$10.00 Requested Ship Date: 9/13/2006

Value in matrix: Order Quantity Earliest Ship Date: 9/13/2006

FOB: D-Prepaid

Discount %:

Ship Via: FedEx

apparelcolor	Description	S	M	L	Total	Price	Line Total	Comment
BLK	Black	1	2	3	6	10.00	60.00	
RED	Red	4	5	6	15	10.00	150.00	
CHAR	Charcoal	7	8	9	24	10.00	240.00	
Total		12	15	18	45			

Available Quantity

apparelcolor	Description	S	M	L	Total
BLK	Black	-10	-18	-27	-55
RED	Red	-36	-45	-54	-135
CHAR	Charcoal	-63	-82	-81	-226
Total		-109	-145	-162	-416

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Start | MAS 500 Desktop | Y:\MAS500 7.0 Customiz... | Enter Purchase Orders* | PO Line Entry | 6:49 PM



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All landed cost changes are tracked by the system up to and including a Goods Receipt transaction. Actual landed cost can be recorded also. While goods are being shipped from overseas, dates, vessel, container and other information can be tracked for each PO.

sage MAS 500 Desktop

File Edit View Tasks My Tasks Tools Window Help

Company: [Company Name]

Enter Purchase Orders*

My Tasks

Fashion

Ma

Ver

Act

Inquiry

Style

Style

Style

Style

Sale

Invo

SKU

SKU

SKU Inventory Status

SKU Inventory Transactions

Tasks

My Tasks

Demonstration Standard admin SOA 8/28/2006

Start | Y:\MAS500 7.0 Customiz... | Enter Purchase Orders* | Traffic Log | 6:55 PM

Traffic Log

PD Number: **valski61** Requested Ship Date: 9/13/2006
 PO Date: 8/28/2006 Earliest Ship Date: 9/13/2006
 Vendor: Advanced Computer Solutions

Type	Style	HS Code	Date	Landed Cost	First Cost	Exch Rate	Local Tax	Freight2	Freight1	
2	PO	valski61	54665858768	09/13/2006	25.01	10.00	1.00000	0.10	5.00	10.00
3	PO	valski61	54665858768	09/13/2006	24.01	9.00	1.00000	0.10	5.00	10.00
4	PO	valski61	54665858768	09/13/2006	25.01	10.00	1.00000	0.10	5.00	10.00
5	GR	valski61	54665858768	09/13/2006	24.01	9.00	1.00000	0.10	5.00	10.00
6	GR	valski61	54665858768	09/13/2006	25.01	10.00	1.00000	0.10	5.00	10.00
7	PO	valski61	54665858768	09/13/2006	24.01	9.00	1.00000	0.10	5.00	10.00
8	PO	valski61	54665858768	09/13/2006	25.01	10.00	1.00000	0.10	5.00	10.00
9	ACTUAL	valski61	54665858768	10/03/2006	26.23	11.22	1.00000	0.11	4.55	2.00
10										

ETA Calc

30 days 45 days Enter number of days

	EXFTY Date	Confirmed	ETA Date	OTW Date	BL Number	Container No	Cartons	PCS	Transaction No	CBM
1	10/03/2006	<input checked="" type="checkbox"/>	11/02/2006	10/31/2006	5665/898	23332	9.00	1000.00	345-A-2333	
2		<input type="checkbox"/>								

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Fill Rate Color Schema

A color can be assigned to a range of fill rates

The screenshot shows the Sage MAS 500 Desktop interface. The main window is titled 'Fill Rate' and contains the following configuration options:

- Default Fill Rate for Acknowledgement: 80
- Default SO Fill Rate for Acknowledgement: 80
- Default Fill Rate for Release to Warehouse: 80
- Default SO Fill Rate for Release to Warehouse: 80

Below these are two tables for assigning colors to fill rate ranges:

Fill Rate	From	To	Color
	.00	30.00	Light Blue
	31.00	60.00	Light Green
	60.00	100.00	Light Cyan

SO Fill Rate	From	To	Color
	.00	30.00	Yellow
	31.00	60.00	Pink
	61.00	100.00	Light Green

The interface also shows a 'My Tasks' sidebar on the left and an 'Information Center' on the right. The taskbar at the bottom displays the Start button, Sage MAS 500 Desktop, and other open applications.

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CTP Inquiry

The screenshot displays the SAP MAS 500 Desktop interface. The main window is titled "CTP Inquiry by Style" and shows the following search criteria:

- Style: JKD1023 (Brooks Golf Shirt)
- Warehouse: w (Leave blank for all warehouses)
- End Date: 10/ 5 /2006
- Vertical Attribute: RED

The table below shows the inventory data for the selected style:

	Doc No	Name	PO/SO date	Ship/Req ETA	S	M	L	Total
1	Qty On Hand				4	5	6	15
2	PO-000000214	Advanced Computer Solutions	9/14/2006	8/28/2006	44	55	66	165
3	SO-000000321	Alicia Garage Doors	8/28/2006	8/29/2006	4	5	6	15
4	PO-VALSKI618P	Advanced Computer Solutions	8/28/2006	9/13/2006	44	55	66	165

The taskbar at the bottom shows the Start button, several open applications including "MAS 500 Desktop", "Document1 - ...", "MP Options", "Explore - Purc...", and "CTP Inquiry ...". The system clock indicates the date is 8/28/2006 and the time is 6:00 PM.



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Style Inventory Status (Available to Sell)

Style: JKD1023 Brooks Golf Shirt MAS500 Formula

Warehouse: w Leave blank for all warehouses

Vertical Attribute: red

	Whse	S	M	L	Total
1	W	-36	-45	-54	-135
2	Total	-36	-45	-54	-135

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Style Inventory Status (Available to Sell + PO Details)

sap MAS 500 Desktop

File Edit View Tasks My Tasks Tools Window Help

Company SOA - admin

Style Inventory Status

Style: JKD1023 Brooks Golf Shirt

Warehouse: w Leave blank for all warehouses

Vertical Attribute: red

	Doc No	Name	PO/SO date	Ship/Req ETA	S	M	L	Total
1	Qty On Hand				4	5	6	15
2	SO				-40	-50	-60	-150
3	PO				80	100	120	300
4	Qty Available				44	55	66	165
5	PO-000000214	Advanced Computer Solutions	9/14/2006	8/28/2006	40	50	60	150
6	PO-VALSK161BP	Advanced Computer Solutions	8/28/2006	9/13/2006	40	50	60	150

admin SOA 8/28/2006

Start | MAS 500 Desktop | Y:\MAS500 7.0 Cus... | Document1 - Micro... | Explore - Purchase ... | best: Style Inventory ... | 6:02 PM

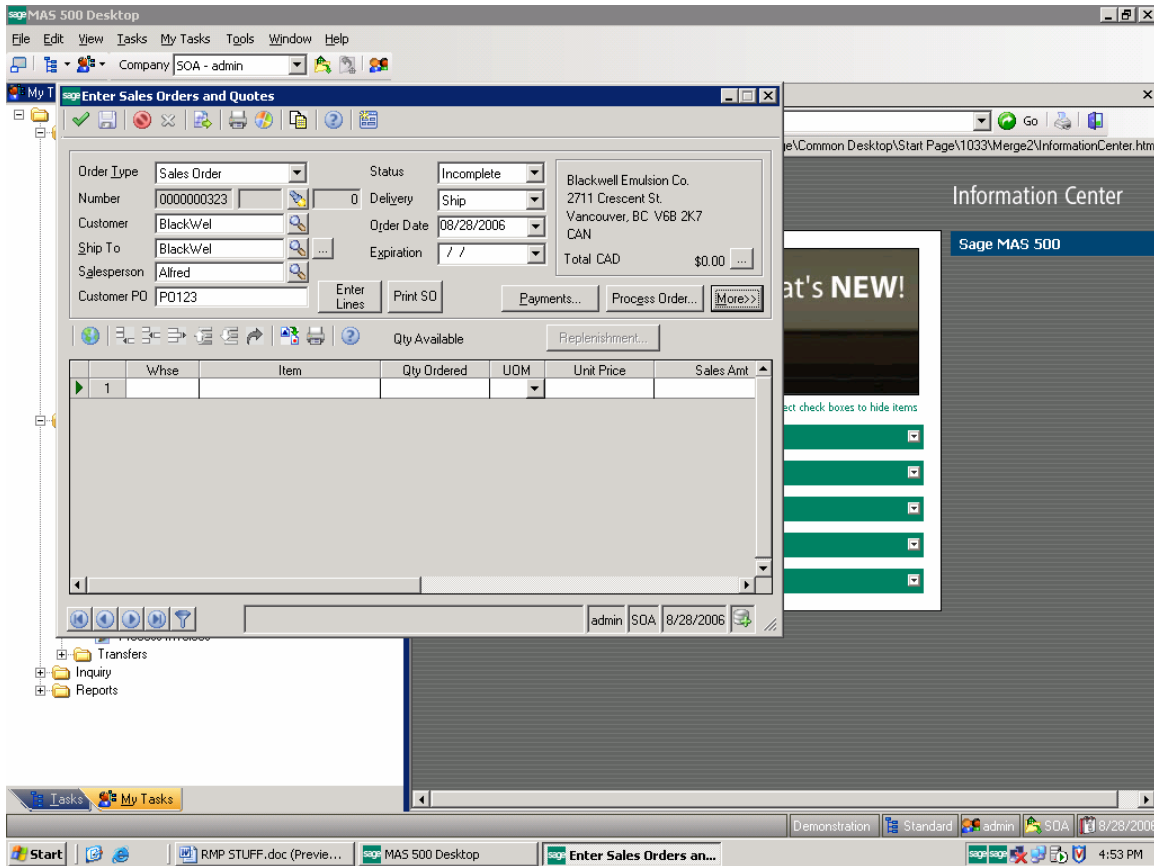
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New Sales Order Entry

New sales order entry has been completed redesigned to allow for a streamlined data entry. The entire screen including the additional tabs that are available by pressing More can be customized specific to each user, user group, company, site, etc.



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Optionally accept a down payment or apply payment from a credit balance by pressing Payments

The screenshot displays the SAP MAS 500 Desktop interface. The main window is titled 'Enter Sales Orders and Quotes' and shows the following data:

- Order Type: Sales Order
- Status: Open
- Customer: ALGar
- Order Date: 08/28/2006
- Ship To: ALGar
- Salesperson: Vincent
- Customer PO: 123
- Delivery: Ship
- Order Date: 08/28/2006
- Expiration: / /
- Total USD: \$79,040.00

The 'Order Totals and Payments' sub-window shows the following details:

Order Totals		Open Item Balance	
Sales Amount	\$79,040.00	Sales	\$79,040.00
Freight	0.00	Amount Shipped	0.00
Trade Discount	0.00 0%	Open Item Balance	\$79,040.00
Sales Tax	0.00	Amount Invoiced	\$0.00
Order Total	\$79,040.00	Pending Amount Invoiced	\$0.00
Order Total	\$79,040.00	Gross Profit	
Prepayments	0.00	Amount	\$74,430.00
Balance	\$79,040.00	Percent	94

The interface also includes a 'Payments...' button and a 'Replenishment...' button. The taskbar at the bottom shows the Start button, several open applications, and the system clock displaying 5:15 PM on 8/28/2006.

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Optionally check order totals and customer credit status by pressing “...” besides order total field.

The screenshot displays the SAP MAS500 interface for entering sales orders. The main window is titled "Enter Sales Orders and Quotes" and shows the following details:

- Order Type:** Sales Order
- Status:** Open
- Customer:** AIGar
- Order Date:** 08/28/2006
- Ship To:** AIGar
- Salesperson:** Vincent
- Customer PO:** 123
- Delivery:** Ship
- Order Date:** 08/28/2006
- Expiration:** / /
- Total USD:** \$79,040.00

A "Replenishment..." table is displayed with the following columns: DM, Unit Price, and Sales Amt.

DM	Unit Price	Sales Amt
sh	600.000	60.0
sh	40.000	4.0
sh	40.000	4.0
sh	40.000	1.2
sh	40.000	1.6
sh	40.000	2.0
sh	40.000	2.4
sh	40.000	2.8
sh	40.000	3.2
sh	40.000	3.6

The "Order Totals" section shows:

- Sales Amount:** 79,040.00
- Freight:** 0.00
- Trade Discount:** 0.00 (0%)
- Sales Tax:** 0.00
- Order Total:** \$79,040.00

A "Credit Status..." button is located next to the "Order Total" field.

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Fashion Matrix Sales Order Entry

Select Style, Prepack (if applicable), warehouse and ship-to location.

SO Line Entry

SO Number 000000512 Style jersey jersey short sleeves Check Inventory

SO Date 11/8/2006 Customer Style CTP - Style

Customer Aldebaran, Inc. **Customer is on Credit Hold** CTP - Prepack

Style Invt Status

Style Invt Status PO Detail

Refresh MAS500 Document

Summary Detail

Show Customer Style Matrix

Style jersey jersey short sleeves Total Qty Ordered 2,200

Prepack Total Qty Open 2,200

Warehouse E Total Pretax Value 160,580.00

Ship To NewYorkN Set Create PO Flag

Blanket

Style	Customer Style	Prepack	Warehouse
ABCD123	XYZ123	abcd_ea	Rialto
jersey			E
jersey			E

Ship To Address

Name New York

Address 123 Madison Avenue

City New York State NY

Postal Code 10098 Country USA

Residential

Re	Required Date	Ship Date	PO Number
	11/18/2006	11/08/2006	
	11/18/2006	11/08/2006	
	11/18/2006	11/08/2006	

admin SDA 11/8/2006

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MAS500 Sales Order Entry lines are updated after tabbing thru each cell. No need to do a save at the end and wait 10-15 seconds to update MAS500 Sales Order Entry.

With a click of a button check the replenishment position for each cell with a drill-down capabilities (see next page).

SO Line Entry

SO Number: 000000324 Style: jkd1023 Brooks Golf Shirt
 SO Date: 8/28/2006 Customer Style:
 Customer: Alicia Garage Doors

Check Inventory
 CTP - Style
 CTP - Prepack
 Style Invt Status
 Style Invt Status PO Detail
 Refresh MAS500 Document

Summary Detail

Repl Position Available Qty Substitute

Selling Price: \$0.00 List Price: 50.00
 Value in matrix: Order Quantity Price Sheet 1: 10.00
 FOB: D-Prepaid Price Sheet 2: 20.00
 Discount %: 0.00 Price Sheet 3: 30.00
 Ship Via: UPS Price Sheet 4: 40.00

Required Date: 8/28/2006
 Cancelled Date: 8/28/2006
 Ship Date: 8/28/2006
 Create PO

apparelcolor	Description	S	M	L	Total	Price	Line Total	Comment
RED	Red	100	200	300	600	0.00	0.00	
BLK	Black	0	10	0	10	0.00	0.00	
CHAR	Charcoal	0	0	0	0	0.00	0.00	
Total		100	210	300	610			

Replenishment Position:

Quantity on Hand	0.0000	Quantity Pending (-)	0.0000
Quantity Pending (+)	0.0000	Quantity on Outbound Transfer	0
Quantity on Inbound Transfer	0	Quantity on Sales Order	2000
Quantity on Purchase Order	0	Quantity Required for Work Order	0.0000
Quantity on Work Order	0.0000	Replenishment Position	0.0000

admin SDA 8/28/2006

Start RMP STUFF.doc - Micros... MAS 500 Desktop Enter Sales Orders and ... SO Line Entry 5:26 PM

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Replenishment position drill-down

The screenshot displays the SAP Explore - Inventory application interface. The main window is titled "Inventory" and shows a table with the following data:

Warehouse	Item	Item Description	Status	Non Stock	Average Unit Cost	Last Unit Cost	Landed Unit Cost	Standard Unit Cost	Date
Vernon	JKD1023.BLK.M	Brooks Golf Shirt.BLK.M	Active		0.0	0.0	0.0	0.0	9/2

Below the inventory table, the "Open Sales Orders" section is visible, showing a table with the following data:

Sales Order	Sales Order Line	Item	Description	Unit Measure	Qty Ordered	Unit Price	Ext Amount	Status	Customer Name
0000000323	5	JKD1023.BLK.M	Brooks Golf Shirt.BLK.M	Each	2,000.0000	0.0	0.0	Open	Blackwell Emulsion Co

A context menu is open over the sales order line, listing the following options:

- Explore Sales Order Line
- Drill Into
- Analyze
- Manage
- Customer Maintenance
- Customer Status
- Item Maintenance
- Inventory Maintenance
- Price Inquiry
- View / Edit Sales Order
- SO Tagged Orders Report

The application window includes a menu bar (File, Edit, View, Preview, Drill Into, Analyze, Manage, Insights, Tools, Window, Help), a toolbar, and a taskbar at the bottom showing the Start button and several open applications including "RMP STUFF.doc - Mi...", "MAS 500 Desktop", "Enter Sales Orders ...", and "SO Line Entry". The system clock shows 5:28 PM.

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Perform a further drill-down to a sales order line to find out if there any active picks or shipments or tagged PO's.

The screenshot displays the SAP MAS500 'Explore - Sales Order Line' window. The main area shows a table for the Sales Order Line with the following data:

Sales Order	Sales Order Line	Item	Description	Unit Measure	Qty Ordered	Unit Price	Ext Amount	Status	Customer Name
0000000323	5	JKD1023.BLK.M	Brooks Golf Shirt.BLK.M	Each	2,000.0000	0.0	0.0	Open	Blackwell Emulsion Co

Below this, the 'Pick List' section shows a table with the following data:

Pick List Number	Pick Line	Warehouse	Item	Item Description	Unit Measure	Qty To Pick	Picking Complete	Confirmed Pick	Deliv
0000000157		ELMason	JKD1023.BLK.M	Brooks Golf Shirt.BLK.M	Each	2,000.0000			Ship

A context menu is open over the Pick List table, showing options: 'Explore Pick List', 'Drill Into', 'Manage', 'View / Edit Sales Order', 'SO Reprint Pick List', and 'Enter Transfer Orders'. The left sidebar contains navigation options: 'Shipments', 'Pick List' (selected), 'Tagged Purchase Orders', 'Inventory Status', and 'Stock Status'. The bottom taskbar shows the Start button and several open applications, including 'MAS 500 Desktop', 'Enter Sales Or...', 'SO Line Entry', 'Explore - Sale...', and 'Create Pick List'. The system clock shows 5:40 PM.

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Toggle between “Replenishment Position” and “Qty Avail To Sell” or NO INVENTORY INFO DISPLAY at all for booking orders if not needed.

SO Line Entry

SO Number: 000000324 Style: jkd1023 Brooks Golf Shirt
 SO Date: 8/28/2006 Customer Style
 Customer: Alicia Garage Doors

Check Inventory
 CTP - Style
 CTP - Prepack
 Style Invt Status
 Style Invt Status PO Detail
 Refresh MAS500 Document

Summary Detail

Repl Position Available Qty Substitute

Selling Price: \$0.00 List Price: 50.00
 Value in matrix: Order Quantity Price Sheet 1: 10.00
 FOB: D-Prepaid Price Sheet 2: 20.00
 Discount %: 0.00 Price Sheet 3: 30.00
 Ship Via: UPS Price Sheet 4: 40.00

Required Date: 8/28/2006
 Cancelled Date: 8/28/2006
 Ship Date: 8/28/2006
 Create PO

apparelcolor	Description	S	M	L	Total	Price	Line Total	Comment
RED	Red	100	200	300	600	0.00	0.00	
BLK	Black	0	10	0	10	0.00	0.00	
CHAR	Charcoal	0	0	0	0	0.00	0.00	
Total		100	210	300	610			

Available Quantity

apparelcolor	Description	S	M	L	Total
RED	Red	-100	-200	-300	-600
BLK	Black	0	-1000	-2000	-3000
CHAR	Charcoal	999	998	997	2994
Total		899	-202	-1303	-606

admin SOA 8/28/2006

Start RMP STUFF.doc - Micros... MAS 500 Desktop Enter Sales Orders and ... SO Line Entry 5:44 PM



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Acknowledge SO's

Acknowledge SO's screen has changed significantly with a different look and improved performance brought in by Version 7.

The screenshot shows the 'Acknowledge Sales Orders' window. At the top, there are fields for 'Setting' (set to '(None)'), 'Fill Rate >=' (set to '0'), and 'SO Fill Rate >=' (set to '0'). Below this is a 'Selection' tab with a table of fields and conditions. The table has two columns: 'Field' and 'Condition'. The 'Condition' column contains the word 'All' for every row. To the right of the table are 'Select' and 'De-Select' buttons. Below these buttons, the summary shows: '2 Sales Order(s) Selected', '6 SO Line(s) Selected', and '1 Sales Order(s) On Hold'. At the bottom right of the window, there is a status bar with 'admin', 'SOA', and '8/28/2006'. The window is overlaid on a Microsoft Word document.

Field	Condition
Ship Date	All
Shipping Warehouse	All
Ship Priority	All
Sales Order	All
Sales Order Line	All
Customer PO Number	All
Item	All
Item Type	All
Ship Via	All
Order Expiration Date	All
Customer	All
Customer Name	All
Ship-To Address	All
Delivery Method	All
Sales Order Manual Hold	All
SO Line Manual Hold	All
Item	All
Ship Via	All

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The orders are color-coded based on the fill rate %. The right click functionality provides additional Business Insights functionality in Version 7.

The screenshot shows the 'Acknowledge Sales Orders' application window. At the top, there are filters for 'Setting' (None), 'Fill Rate >= 0', and 'SO Fill Rate >= 0'. Below this is a table with 2 orders selected for picking. The table columns include: Rel/Ack, Order Number, Type, Ship To, Order Date, Expire Date, Ship Via, Earliest Ship, Priority, Ship From, SO Fill Rate, CR Hold, and SO Hold. The first order (0000000252-CD2) is highlighted in yellow, and the second (0000000253) is highlighted in green. A right-click context menu is open over the 'SO Fill Rate' column of the first order, showing options like 'Explore Sales Order', 'Drill Into', 'Analyze', 'Manage', 'Credit status', 'Export', 'Export to Template', 'Print', and 'What's This?'. The bottom of the window shows a status bar with 'admin SQA 8/28/2006' and a Windows taskbar with various open applications and the time '6:08 PM'.

Rel/Ack	Order Number	Type	Ship To	Order Date	Expire Date	Ship Via	Earliest Ship	Priority	Ship From	SO Fill Rate	CR Hold	SO Hold
<input type="checkbox"/>	0000000252-CD2	Sale	BlackWel	06/05/2004		Mult	06/05/2004	Mult	Mult	1.61		
<input type="checkbox"/>	0000000253	Sale	JohnLumb	06/05/2004		Airborne	06/05/2004	3	Rialto			



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Optionally review SO Lines

Setting: (None) Fill Rate >= 0 SO Fill Rate >= 0

Selection	Orders Selected	Lines Selected										
6 Lines Selected For Picking												
Style ID	Item Ordered	Fill Rate	Ship To	Type	Qty To Pick	Avail To Ship	UOM	Ship Date	Delivery	Ship Method	Priority	Order N
1	1.44 Floppy		BlackWel	Sale	100	0 Each	06/05/2004	Ship	Airborne	3	0000000252	
2	10/100 Adapt		BlackWel	Sale	10	0 Each	06/05/2004	Ship	FedEx	1	0000000252	
3	56k Internal Modem		BlackWel	Sale	2	451 Each	06/05/2004	Ship	Airborne	3	0000000252	
4	Cat5 Cable		BlackWel	Sale	7	0 Each	06/25/2004	Ship	Airborne	3	0000000252	
5	EtherlinkCard		BlackWel	Sale	5	0 Each	06/25/2004	Ship	Airborne	3	0000000252	
6	Graphic Station		JohnLumb	Sale	10	53 Each	06/05/2004	Ship	Airborne	3	0000000253	



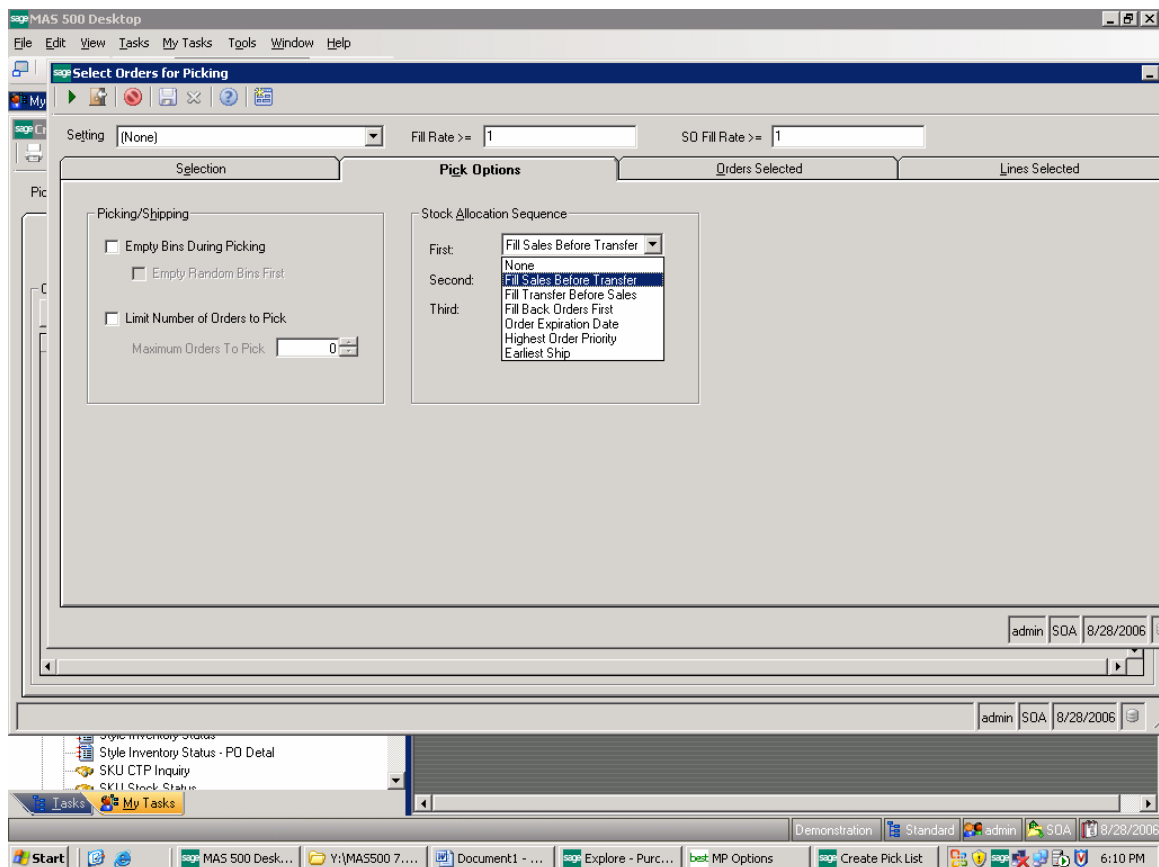
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Release to Warehouse / Create Pick List

Version 7 introduces Stock Allocation Rules for selecting Sales Orders and Transfers for picking.



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Sales Orders and Warehouse Transfers can be selected from a single screen. The selection engine has been enhanced to speed up the process of selecting Sales Orders and Transfers for picking.

Field	Condition
Ship Date	All
Shipping Warehouse	All
Ship Priority	All
Sales Order	All
Sales Order Line	All
Customer PO Number	All
Item	All
Item Type	All

Field	Condition
Ship Date	All
Shipping Warehouse	All
Transfer Order	All
Transfer Order Line	All
Item	All
Item Type	All
Receiving Warehouse	All
Style	All

Include
 Sales Orders
 Transfer Orders
 Non-Inventory

Select
De-Select

20 Sales Order(s) Selected
114 SO Line(s) Selected
4 Transfer Order(s) Selected
6 TO Line(s) Selected
30 Sales Order(s) On Hold

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Page 15 Sec 1 15/15 At 1" Ln 1 Col 1 REC TRK EXT OVR

Start MAS 500 Desk... Y:\MAS500 7... Document1 - ... Explore - Purc... best-MP Options Create Pick List 6:11 PM

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Sales Orders and Transfers can be color-coded based on Order Fill Rate values.

Document1 - Microsoft Word

Select Orders for Picking

Setting: (None) Fill Rate >= 0 SO Fill Rate >= 0

Order Number	Type	Ship To	Order Date	Expire Date	Ship Via	Earliest Ship	Priority	Ship From	SO Fill Rate
1	Transfer	Vernon	03/05/2004		CFI	03/05/2004		Rialto	.00
2	Transfer	Vernon	03/22/2004		CFI	03/22/2004		Rialto	.00
3	Transfer	Vernon	06/05/2004		CFI	06/05/2004		Rialto	.00
4	Transfer	QLD	06/05/2004		Airborne	06/05/2004		E	.00
5	Sale	Aldebrn	06/12/2004		Yellow Freight	06/20/2004	3	E	.00
6	Sale	Aldebrn	06/12/2004		Yellow Freight	06/20/2004	3	E	.00
7	Sale	Aldebrn	06/12/2004		Yellow Freight	06/12/2004	3	E	.00
8	Sale	Aldebrn	06/05/2004		Yellow Freight	06/05/2004	3	Rialto	.00
9	Sale	Aldebrn	06/05/2004		Yellow Freight	06/05/2004	3	Mult	.00
10	Sale	AlGar	08/28/2006		UPS	08/28/2006	3	Rialto	.00
11	Sale	Aldebrn	06/05/2004		Yellow Freight	05/26/2004	3	Rialto	8.26
12	Sale	DawsComp	03/17/2004		Yellow Freight	03/20/2004	3	Rialto	31.61
13	Sale	DawsComp	03/19/2004	03/31/2004	Yellow Freight	03/31/2004	3	Rialto	100.00
14	Sale	Lblntr	03/19/2004		Airborne	03/23/2004	3	Vernon	100.00
15	Sale	Lblntr	03/19/2004		Airborne	03/19/2004	3	Rialto	100.00
16	Sale	Lblntr	03/17/2004		Airborne	03/17/2004	3	Vernon	100.00
17	Sale	Aldebrn	04/18/2004		Yellow Freight	04/18/2004	3	Rialto	100.00
18	Sale	Aldebrn	03/17/2004		Yellow Freight	03/20/2004	3	Rialto	100.00
19	Sale	SC1	08/28/2006		Yellow Freight	08/28/2006	3	Mult	100.00
20	Sale	AlGar	09/08/2006		UPS	09/29/2006	3	Dlym	100.00
21	Sale	Aldebrn	08/28/2006		Yellow Freight	08/28/2006	3	Dlym	100.00
22	Sale	CompSol	08/28/2006		Yellow Freight	10/16/2006	3	Dlym	100.00
23	Sale	DawsComp	08/28/2006		Yellow Freight	08/28/2006	3	Dlym	100.00
24	Sale	Aldebrn	06/05/2004		Yellow Freight	06/05/2004	3	Rialto	100.00

admin SOA 8/28/2006

Page 15 Sec 1 15/15 At 1.3" Ln 3 Col 1 REC TRK EXT OVR

Start MAS 500 Desk... Y:\MAS500 7... Document1 - ... Explore - Purc... best: MP Options Create Pick List 6:12 PM



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Sales Order and Transfer Lines can be color-coded also based on Line Fill Rate values.

120 Lines Selected For Picking

Style ID	Item Ordered	Fill Rate	Ship To	Type	Qty To Pick	Avail To Ship	UOM	Ship Date	Delivery	Ship Method	Priority	Order No
48	TwoDimensional TwoDimensional.L.C	.00	OLD	Transfer	3	0	Each	06/05/2004		Airborne		000000023
49	TwoDimensional TwoDimensional.M.	.00	OLD	Transfer	2	0	Each	06/05/2004		Airborne		000000023
50	TwoDimensional TwoDimensional.S.I	.00	OLD	Transfer	1	0	Each	06/05/2004		Airborne		000000023
51	TwoDimensional TwoDimensional.L.C	.00	Aldebrn	Sale	3	0	Each	06/05/2004	Ship	Yellow Freight	3	000000293
52	TwoDimensional TwoDimensional.M.	.00	Aldebrn	Sale	2	0	Each	06/05/2004	Ship	Yellow Freight	3	000000293
53	TwoDimensional TwoDimensional.S.I	.00	Aldebrn	Sale	1	0	Each	06/05/2004	Ship	Yellow Freight	3	000000293
54	R11111 R11111.L.BLK	.00	AlGar	Sale	30	0	Each	08/28/2006	Ship	UPS	3	000000311
55	R11111 R11111.M.BLK	.00	AlGar	Sale	20	0	Each	08/28/2006	Ship	UPS	3	000000311
56	R11111 R11111.S.BLK	.00	AlGar	Sale	10	0	Each	08/28/2006	Ship	UPS	3	000000311
57	F6_1112 F6_1112.02.05	100.00	AlGar	Sale	1	98	Each	09/29/2006	Ship	UPS	3	000000299
58	F6_1112 F6_1112.02.06	100.00	AlGar	Sale	1	98	Each	09/29/2006	Ship	UPS	3	000000299
59	F6_1112 F6_1112.02.07	100.00	AlGar	Sale	1	98	Each	09/29/2006	Ship	UPS	3	000000299
60	F6_1112 F6_1112.02.08	100.00	AlGar	Sale	5	88	Each	09/29/2006	Ship	UPS	3	000000299
61	F6_1112 F6_1112.02.09	100.00	AlGar	Sale	5	90	Each	09/29/2006	Ship	UPS	3	000000299
62	F6_1112 F6_1112.02.10	100.00	AlGar	Sale	5	90	Each	09/29/2006	Ship	UPS	3	000000299
63	F6_1112 F6_1112.02.11	100.00	AlGar	Sale	1	90	Each	09/29/2006	Ship	UPS	3	000000299
64	F6_1112 F6_1112.02.12	100.00	AlGar	Sale	1	90	Each	09/29/2006	Ship	UPS	3	000000299
65	F6_1112 F6_1112.08.05	100.00	AlGar	Sale	1	100	Each	09/29/2006	Ship	UPS	3	000000299
66	F6_1112 F6_1112.08.06	100.00	AlGar	Sale	1	100	Each	09/29/2006	Ship	UPS	3	000000299
67	F6_1112 F6_1112.08.07	100.00	AlGar	Sale	1	100	Each	09/29/2006	Ship	UPS	3	000000299
68	F6_1112 F6_1112.08.08	100.00	AlGar	Sale	5	100	Each	09/29/2006	Ship	UPS	3	000000299
69	F6_1112 F6_1112.08.09	100.00	AlGar	Sale	5	100	Each	09/29/2006	Ship	UPS	3	000000299
70	F6_1112 F6_1112.08.10	100.00	AlGar	Sale	5	100	Each	09/29/2006	Ship	UPS	3	000000299
71	F6_1112 F6_1112.08.11	100.00	AlGar	Sale	1	100	Each	09/29/2006	Ship	UPS	3	000000299
72	F6_1112 F6_1112.08.12	100.00	AlGar	Sale	1	100	Each	09/29/2006	Ship	UPS	3	000000299
73	F6_1112 F6_1112.08.13	100.00	AlGar	Sale	1	100	Each	09/29/2006	Ship	UPS	3	000000299
74	F6_1112 F6_1112.08.14	100.00	AlGar	Sale	1	100	Each	09/29/2006	Ship	UPS	3	000000299
75	F6_1112 F6_1112.08.15	100.00	AlGar	Sale	1	100	Each	09/29/2006	Ship	UPS	3	000000299



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Orders to pick and their picking status can be reviewed

38 Orders Selected For Picking

Pick	Sub	Stat	Order Number	Type	Ship To	Order Date	Expire Date	Ship Via	Earliest Ship	Priority	Ship From
<input checked="" type="checkbox"/>			0000000049	Sale	QuebMicr	03/17/2004		UPS	03/31/2004	3	Rialto
<input checked="" type="checkbox"/>			0000000050	Sale	DawsComp	03/19/2004	03/31/2004	Yellow Freigh	03/31/2004	3	Rialto
<input checked="" type="checkbox"/>			0000000051	Sale	ScottBro	03/19/2004		Yellow Freigh	03/31/2004	3	Rialto
<input checked="" type="checkbox"/>			0000000052	Sale	LibInter	03/19/2004		Airborne	03/23/2004	3	Vernon
<input checked="" type="checkbox"/>			0000000053	Sale	NelsHard	03/19/2004		UPS	03/20/2004	3	Vernon
<input checked="" type="checkbox"/>			0000000055	Sale	ScottBro	03/21/2004		Yellow Freigh	03/24/2004	3	Rialto
<input checked="" type="checkbox"/>			0000000056	Sale	FourFlow	03/20/2004		Yellow Freigh	03/20/2004	3	Rialto
<input checked="" type="checkbox"/>			0000000046-C0	Sale	Aldebrn	03/17/2004		Yellow Freigh	03/20/2004	3	Rialto
<input checked="" type="checkbox"/>			0000000238	Sale	Aldebrn	04/18/2004		Yellow Freigh	04/18/2004	3	Rialto
<input checked="" type="checkbox"/>			0000000239	Sale	LowryAFB	04/18/2004		Yellow Freigh	05/15/2004	1	Rialto
<input checked="" type="checkbox"/>			0000000240	Sale	ReadyDel	04/18/2004		FedEx	04/18/2004	2	Rialto
<input checked="" type="checkbox"/>			0000000241	Sale	Col&Sons	04/18/2004		FedEx	04/18/2004	3	Rialto
<input checked="" type="checkbox"/>			0000000242	Sale	RadioSal	04/18/2004		Airborne	04/25/2004	2	Rialto
<input checked="" type="checkbox"/>			0000000250	Sale	Col&Sons	06/05/2004		FedEx	06/05/2004	3	Rialto
<input checked="" type="checkbox"/>			0000000271	Sale	Aldebrn	06/05/2004		Yellow Freigh	06/05/2004	3	Rialto
<input checked="" type="checkbox"/>			0000000298	Sale	SC1	08/28/2006		Yellow Freigh	08/28/2006	3	Multi
<input checked="" type="checkbox"/>			0000000300	Sale	Aldebrn	08/28/2006		Yellow Freigh	08/28/2006	3	Multi



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Customer credit status is checked prior to creating picks. Orders on credit or manual hold can be managed at this point. Alternatively all orders on credit or manual hold can be selected on their own and dealt with by Credit Department by specifying an appropriate selection criteria.

The screenshot shows the 'Create Pick List' application window. The main area displays a table with 38 orders selected for picking. An 'Orders on Hold' dialog box is open, showing a list of 16 orders on hold. The dialog box contains the following data:

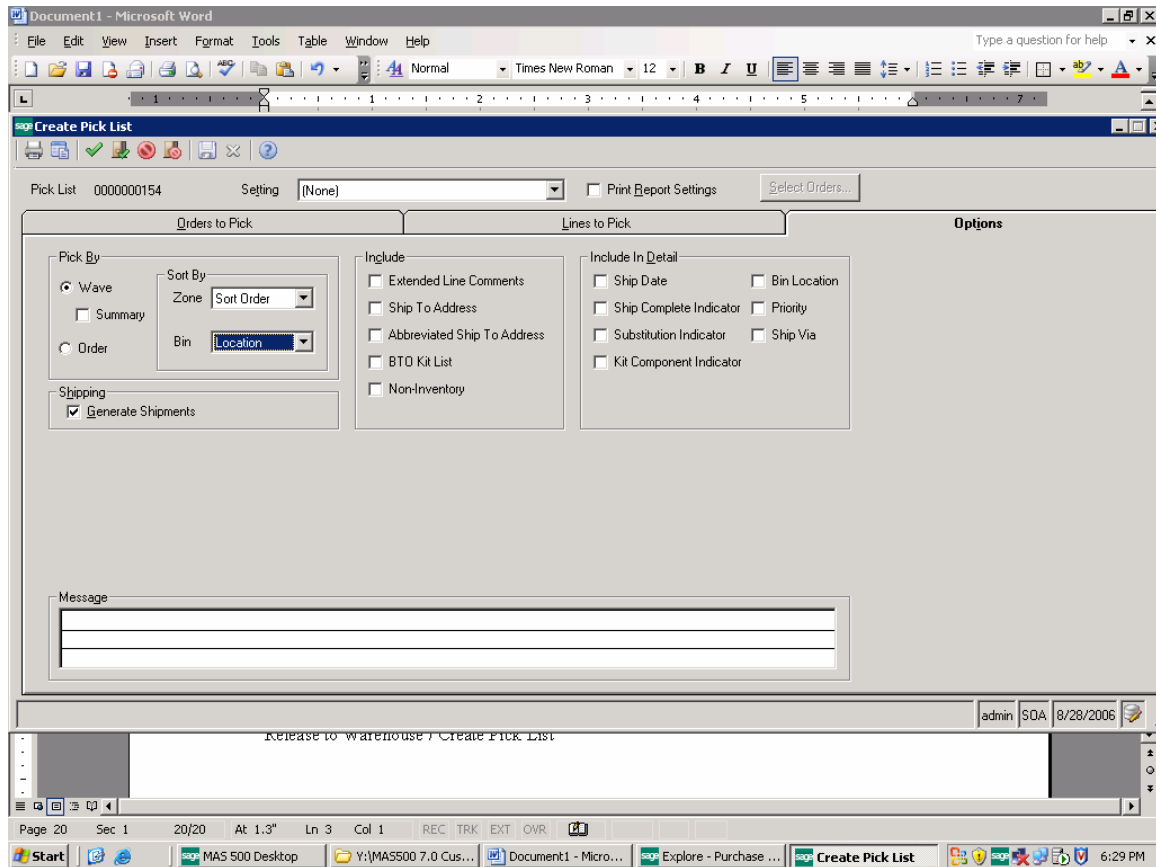
Pick	Order Number	Credit Hold	Manual Hold	Hold Reason	Ship To	Order Date	Expire Date	Ship Via
<input type="checkbox"/>	0000000044	<input checked="" type="checkbox"/>	<input type="checkbox"/>		CompSol	03/16/2004		Yellow Freig
<input type="checkbox"/>	0000000048	<input checked="" type="checkbox"/>	<input type="checkbox"/>		TaylorBus	03/17/2004		UPS
<input type="checkbox"/>	0000000057	<input checked="" type="checkbox"/>	<input type="checkbox"/>		JohnLumb	03/20/2004		Airborne
<input type="checkbox"/>	0000000216	<input checked="" type="checkbox"/>	<input type="checkbox"/>		CampElec	03/20/2004		UPS
<input type="checkbox"/>	0000000272	<input checked="" type="checkbox"/>	<input type="checkbox"/>		CompSol	06/05/2004		
<input type="checkbox"/>	0000000274	<input checked="" type="checkbox"/>	<input type="checkbox"/>		ALGar	06/05/2004		UPS
<input type="checkbox"/>	0000000280	<input checked="" type="checkbox"/>	<input type="checkbox"/>		ALGar	06/05/2004		UPS
<input type="checkbox"/>	0000000281	<input checked="" type="checkbox"/>	<input type="checkbox"/>		ALGar	06/05/2004		UPS
<input type="checkbox"/>	0000000286	<input checked="" type="checkbox"/>	<input type="checkbox"/>		ALGar	06/05/2004		UPS
<input type="checkbox"/>	0000000290	<input checked="" type="checkbox"/>	<input type="checkbox"/>		ALGar	08/16/2006		UPS
<input type="checkbox"/>	0000000291	<input checked="" type="checkbox"/>	<input type="checkbox"/>		ALGar	08/16/2006		UPS
<input type="checkbox"/>	0000000295	<input checked="" type="checkbox"/>	<input type="checkbox"/>		ALGar	06/05/2004		

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Shipments can be generated as soon as Pick List is created. No more Process Shipment Batches.



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Packaging (optional)

Each Sales Order can be optionally packed into an appropriate carton, box, etc. Weight, tracking number, declared value and freight can be captured or retrieved from a 3rd party Shipping System.

The screenshot shows the 'Enter Pack List' window in the MAS 500 Desktop application. The window is divided into several sections:

- Top Section:** Includes a menu bar (File, Edit, View, Tasks, My Tasks, Tools, Window, Help) and a toolbar. The 'My Tasks' pane on the left shows a tree view with 'Fashion' selected.
- Form Fields:**
 - Type: Sale; Shipment: 0000000725
 - Current Pkg: 1 (Of 1 Pkg); Buttons: Find, New, Del
 - Package Comment: (Empty text area)
 - Tracking No: (Empty field)
 - Carton: 26x15x8; Carton Type: 26x15x8 Carton
 - Freight Class: 100
 - Max Weight: 75.000 Pound
 - Pkg Weight: 1.250 Pound
 - Declared Value: 239.92
 - Actual Freight: 124.22
- Shipment Items Table:**

Line	Shipment Item	Unpacked Qty	UOM
1	F6_1112.02.05	0.0000	Each
2	F6_1112.02.06	0.0000	Each
3	F6_1112.02.07	0.0000	Each
4	F6_1112.02.08	0.0000	Each
- Package 1 Contents Table:**

Shipment Item	Qty	UOM
F6_1112.02.08	2.0000	Each
F6_1112.02.07	2.0000	Each
F6_1112.02.06	2.0000	Each
F6_1112.02.05	2.0000	Each
- Right Panel:**
 - Ship Whse: Dlym; Ship Via: Yellow Freight
 - Customer: DawsComp; Ship To: DawsComp
 - Declared Value: (Empty); Actual Freight: (Empty); Billed Freight: (Empty)
 - Weight: 1.250; Pack User: (Empty)
 - Item In Package: Item: F6_1112.02.05; Fall 06 Line 1112.02.05
 - Freight Class: (Empty); Hazardous:
 - Shipped Item Quantities: In Pkg: 2; Unpacked: 0.0000; Total: 2.0000
- Bottom Section:** Includes a 'Tasks' pane with options like 'Style CTP Inquiry', 'Style Inventory Status', 'SKU CTP Inquiry', and 'SK11 Stock Status'. The status bar at the bottom shows 'admin SOA 8/28/2006' and the system clock '6:32 PM'.



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Packing Documents (Optional)

All documents including an A/R Invoice can be printed as part of shipping without setting up an A/R Batch. Invoice printing from A/R Batch option is still available if needed.

