

## Take charge of your business with PULSE Dashboard Reporting Software

### Purchasing module – sample screens

PULSE DASHBOARD is revolutionary software that lets you leverage your Macola® system in a new way—with real-time display of vital business metrics, and detailed analysis with the click of a mouse. You will be able to track critical factors for your business, on-screen and real-time. Other modules include Executive, Customer Service/Shipping, Inventory, Purchasing, Production, Financial Control and MRP Planning.

#### PULSE Dashboard adds value to your Macola® investment

- Manage with real-time data, on-screen, company-wide, all the time
- Inconsistencies between reports from different departments are eliminated
- Important metrics not found in standard Macola®
- One-click drill-down to view details & One-click report writer generates custom reports
- Export all reports to Excel/printer/PDF/e-mail
- Installation & training in an afternoon

The screenshot displays the PULSE Dashboard for Macola software interface. The top navigation bar includes 'File', 'Executive', 'Settings', 'Administration', and 'Help'. The main menu has tabs for 'Executive', 'Customer Service/Shipping', 'Inventory', 'Purchasing', 'Production', and 'MRP Planning'. The 'Purchasing' tab is active, showing several reports:

- Open Purchase Orders:** A table showing the status of purchase orders by due date.
- Purchasing Exceptions Summary - Items:** A table listing categories of purchase order exceptions and their counts.
- Purchasing Exceptions Summary:** A table showing the number of exceptions for different categories.
- P/O Scheduled to be Received:** A detailed table of purchase orders with columns for Vendor #, Vendor Name, Item #, Item Description, Request Date, and Total Amount.
- Top Vendors:** A table listing the top vendors by year-to-date (YTD) spending.
- P/O Receipts Over the Past 5 Days:** A table showing recent purchase order receipts with columns for Vendor #, Vendor Name, Item #, Item Description, and Total Amount.

At the bottom of the interface, a status bar shows 'Refresh completed - 10/22/2009 3:53:43 PM - Duration: 01:33' and 'Srv: (local) DB: data'.

## The Purchasing module gives you information you have not seen before:


- Vendor Performance – View late delivery and inspection statistics.
- Reorder Advice Report – Customize your own reorder advice report.
- Purchase Orders Scheduled to be Received – Conveniently view all items scheduled to be received.
- Aging of Open Purchase Orders – P/O aging is part of your overall cash flow analysis.
- Purchase Order Exceptions – PULSE shows you important exception conditions.
- Items Received over the past X days – Conveniently view all items that have been received.
- Top Vendors – View this year or last year payments by vendor.

## PULSE measures Vendor Performance

View on-time delivery and inspection statistics by vendor and compare to all vendors.

Vendor Performance							
Vendor #	Vendor Name	Total Lines	Late Lines	Rejected Lines	% Late	% Rejected	
00000015000	MERCURY SUPPLY	521	385	0	74 %	0 %	
00000005900	GRAINGER - LAS VEGAS	353	190	0	54 %	0 %	
00000013400	CINCINNATI TEMPERATURE CONTROL	150	109	0	73 %	0 %	
00000013900	DAYTON PRINTING SUPPLY	131	99	0	76 %	0 %	
00000012100	CINCINNATI TEMPERATURE CONTROL	103	96	0	93 %	0 %	
00000009400	GRAINGER - CINCINNATI	79	51	0	65 %	0 %	
00000000700	CHICAGO BOX COMPANY	72	66	0	92 %	0 %	

### Vendor Summary


From: 5/20/2007
Vendor: 000000003000
To: 6/20/2008

Summary | Receipt Details

CHICAGO UNION SUPPLY Receipts Breakdown						All Vendors Receipts Breakdown					
Period	Total Receipts	Late Receipts	Rejected Receipts	% Late	% Rejected	Period	Total Receipts	Late Receipts	Rejected Receipts	% Late	% Rejected
06/2007						06/2007	86	45	0	52 %	0 %
07/2007						07/2007	163	98	0	60 %	0 %
08/2007						08/2007	172	145	0	84 %	0 %
09/2007	502	19	0	4 %	0 %	09/2007	821	230	0	28 %	0 %
10/2007	1,006	219	0	22 %	0 %	10/2007	1,175	316	0	27 %	0 %
11/2007	434	144	0	33 %	0 %	11/2007	726	223	0	31 %	0 %
12/2007	282	110	0	39 %	0 %	12/2007	602	331	0	55 %	0 %
01/2008	61	61	0	100 %	0 %	01/2008	535	394	0	74 %	0 %
02/2008						02/2008	338	164	0	49 %	0 %
03/2008						03/2008	284	207	0	73 %	0 %
04/2008	567	74	0	13 %	0 %	04/2008	2,002	856	0	43 %	0 %
05/2008	70	16	0	23 %	0 %	05/2008	719	317	0	44 %	0 %
06/2008	37	0	0	0 %	0 %	06/2008	1,017	491	0	48 %	0 %
<b>Totals</b>											

CHICAGO UNION SUPPLY Rejection Breakdown				All Vendors Rejection Breakdown			
Vendor #	Rejection Descript...	Rejection Code	Occurrences	Vendor #	Rejection Description	Rejection Code	Occurrences
				000000006400	OVERSHIPPED	OSH	2

## PULSE offers a Purchasing Reorder Advice Report

PULSE allows you to customize your reorder advice report to meet your unique needs. You can choose what columns of data to display as well as the selection criteria. Sort or filter on each column and re-arrange the columns as needed.

**Pulse Dashboard for Macola**

File Executive Settings Administration Help **PULSE DASHBOARD FOR MACOLA**

6/20/2008 Refresh Current Refresh All Modules Refresh Inventory SP Export to Excel

Executive Customer Service/Shipping Inventory **Purchasing** Production MRP Planning

Summary Vendor Performance Purchasing Reorder Advice

Drag a column header here to group by that column

Item #	Item Desc 1	Loc	Qty O/H	Qty O/O	Qty Alloc	Net O/H	Reord Level	Safety Stk	Mths O/H	Lead Tm	12 Mth Usq
C204		CIN	145	0	7	138	395	0	2.1	7	829
C436	LABELS	CIN	20	0	0	20	110	0	109	7	83
WINTMUS1	ROPE	CIN	0	0	0	0	0	0	0	0	0
WHITE POLY BLWN	ROPE	CIN	0	44,000	0	44,000	0	0	0	0	0
WELT CORD 16/32	ROPE	CIN	0	0	0	0	0	0	-11.8	0	1,275
VELCRO TIES CUS	VELCRO	CIN	0	0	1,142	-1,142	0	0	-14.1	0	10,036
VELCRO EW STD	VELCRO	CIN	0	0	0	0	0	0	-78	0	24
VELCRO CUSTOMER	VELCRO	CIN	0	0	1,558	-1,558	0	0	-24.2	0	27,219
VELCRO	VELCRO	CIN	0	0	218	-218	0	0	-26.7	0	4,629
TIESTRING EW ST	TIES FOR WHEELS	CIN	0	0	10	-10	0	0	-64.3	0	2,314
TIE STRINGS CUS	TIES FOR WHEELS	CIN	0	0	93	-93	0	0	-22	0	4,258
THOMAS BAKER	PACKAGING MATERIALS	CIN	0	0	0	0	0	0	0	0	0
TAS908	PACKAGING MATERIALS	CIN	0	25	0	25	0	0	0	0	0
TAS702	PACKAGING MATERIALS	CIN	0	0	0	0	0	0	0	0	15
TAS701	PACKAGING MATERIALS	CIN	0	0	0	0	0	0	0	0	132
SELF-TIES 4.00	PACKAGING MATERIALS	CIN	0	0	0	0	0	0	-45.6	0	25
SELF TIES/4	PACKAGING MATERIALS	CIN	0	0	66	-66	0	0	-11	0	122

## PULSE Ages Your Open Purchase Orders and Displays Scheduled Receipts

The aging of open purchase orders greatly impacts your cash flow. PULSE also gives you a convenient way to pinpoint past-due shipments as well as shipments scheduled to be received over the next X days.

**Open Purchase Orders**

	\$ Amount	Orders	%
Past Due	\$320,896	50	28 %
Next 30 Days	\$484,689	32	42 %
Next 60 Days	\$169,713	45	15 %
Over 60 Days	\$170,078	10	15 %
<b>Total</b>	<b>\$1,145,376</b>	<b>137</b>	

**P/O Scheduled to be Received**

Vend #	Vend Name	Item #	Item Desc 1	Reqst Dt	Total \$
000000006000	GRAINGER - SAN FRA...	E48009-00	ARBOR - PEBBLE - 300 MIN	05/29/08	\$76,716
000000006000	GRAINGER - SAN FRA...	E48009-00	ARBOR - PEBBLE - 300 MIN	06/12/08	\$22,240
000000006000	GRAINGER - SAN FRA...	E48009-00	ARBOR - PEBBLE - 300 MIN	06/18/08	\$20,850
000000006000	GRAINGER - SAN FRA...	E3251	CANVAS - LIGHT SAGE 2000 MIN	05/29/08	\$20,829
000000006000	GRAINGER - SAN FRA...	E3090	CANVAS - PARADISE - 2000 MIN	05/29/08	\$17,475
000000006000	GRAINGER - SAN FRA...	E3409	TWEED - GREEN - MIN 2000	06/12/08	\$16,500
000000006000	GRAINGER - SAN FRA...	E3091	CANVAS - JUNIPER - 2000 MIN	05/29/08	\$15,695
000000006000	GRAINGER - SAN FRA...	E3089	CANVAS - GRASS - 2000 MIN	05/29/08	\$13,626
					<b>\$320,896</b>

## PULSE gives you an up-to-date view of your top vendors

Vend Name	\$ YTD
MERCURY SUPPLY	\$292,998
PULLEY SUPPLY	\$16,282
GRAINGER - LAS VEGAS	\$10,341
ATLANTA PACKAGING	\$4,929
QUEEN CITY FEIGHT	\$582
GRAINGER - LOS ANGELES	\$134
SHAFT SUPPLY	\$75
CINCINNATI SHIPPING	\$0
CINCINNATI HEATING	\$0
WALL MART - CINCINNATI	\$0
CINCINNATI TRUCKING	\$0
CINCINNATI TEMPERATURE C...	\$0
MAIN PACKAGING	\$0
CHICAGO BEARING	\$0
CINCINNATI BEST COMPANY	\$0
CHAMPION SUPPLY	\$0
CINCINNATI BOX COMPANY	\$0
GRAINGER - ATLANTA	\$0
	\$325,341

## PULSE tracks exception conditions

Category	Number
Purchase items with no cost	586
Purchase items with no buyer/planner code	3,314
Purchase items with no primary vendor	2,388
Purchase items with no P/O lead time	3,377

Category	Number
P/O fully received, but not closed	8,491
Open P/O lines with no unit price	13

## PULSE gives you a snapshot of what has been received over the past X days

Vend #	Vend Name	Item #	Item Desc 1	Total \$
000000006000	GRAINGER - SAN FRAN...	E48009-00	ARBOR - PEBBLE - 300 MIN	\$5,826
000000007700	CINCINNATI MARKETIN...	CARTON LOW C...	CARTON LOW CHAIR	\$4,650
000000002900	CHICAGO PHONE SUP...	WIRE MAIN CYLND	WIRE MAIN CYLINDER	\$4,150
000000007700	CINCINNATI MARKETIN...	CARTON 526	CARTON 526	\$735
				\$16,698

## PULSE Dashboard offers One-click drill-down and custom report writer

Pulse offers 'One-click drill-down' on any screen or graph to view supporting details. The 'One-click custom report writer' allows each user to quickly add or remove columns, change sorting and export the results to Excel/printer/PDF/e-mail in seconds. Anyone in your company can now generate custom views.

	\$ Amount	Orders	%
Past Due	\$320,896	50	28 %
Next 30 Days	\$484,689	32	42 %
Next 60 Days	\$169,713	45	15 %
Over 60 Days	\$170,078	10	15 %
<b>Total</b>	<b>\$1,145,376</b>	<b>137</b>	

A single-click on any data field OR point on any graph displays a report of supporting details. From there, you can single-click again to view more details.

Column selection and sorting can be customized by the user in seconds.

Click to export to Excel

Open Purchase Orders (Next 30 Days)				
Vend #	Vend Name	Vend Type	Recvd Not Inv	Total \$
00000006000	GRAINGER - SAN FRANCISCO	FAB		\$6,285
000000015000	MERCURY SUPPLY	VEND		\$0
000000017900	DAYTON TRUCKING	UMB		\$0
000000007000	CHICAGO PHONE SUPPLIES	UMB		\$0
000000010500	CHICAGO SUPPLY CO	VEND		\$0
000000007700	CINCINNATI MARKETING	CTNS		\$0
000000014700	CINCINNATI TEMPERATURE CONTROL	VEND		\$0

**For more information or a demonstration, call (513) 723-8091**

In one afternoon, we can have PULSE installed and running at your office with your data. On-going enhancements as well as unlimited set-up, training and phone support are all included as part of our annual maintenance.

Leahy Consulting is an independent ERP consulting company with over 25 years of experience supporting and optimizing Macola® ERP systems. Leahy Consulting is not a Macola® software reseller or associated with ECi® Software.

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