

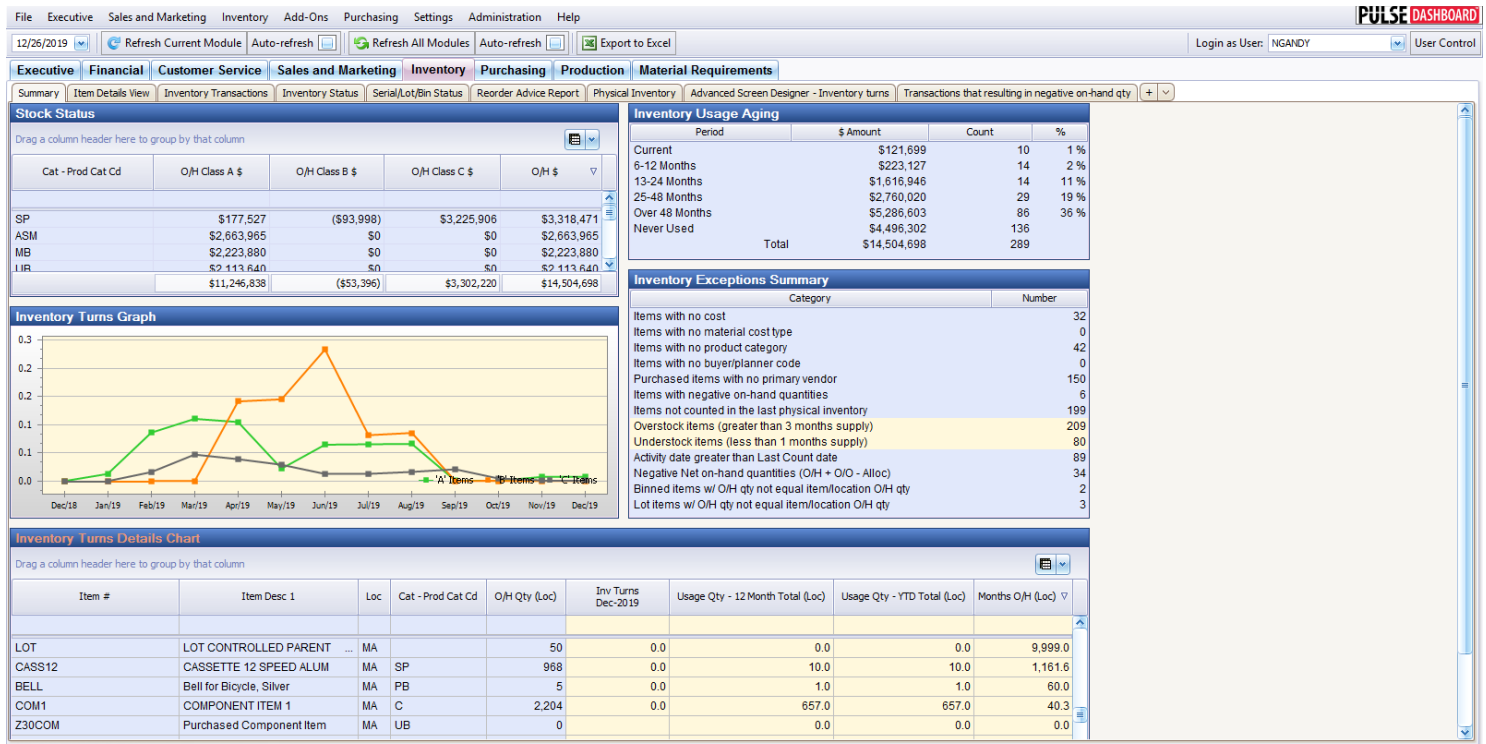
## Take charge of your business with PULSE Dashboard Software

### Inventory Module

PULSE Dashboard is revolutionary software that lets you leverage your Macola investment a new way— with a real-time display of your vital business metrics, and detailed analysis with the click of a mouse. Other PULSE modules include Executive, Sales & Marketing, Customer Service/Shipping, Inventory, Material Requirements Planning, Financial Control, Production and Inventory ABC Class Generator. For more information, go to [www.PULSEdashboard.com](http://www.PULSEdashboard.com).

### 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® software
- One-click drill-down to view details & One-click report writer generates custom reports
- Export all charts and reports to Excel/printer/PDF/e-mail
- Installation & training in an afternoon



### PULSE Inventory gives you information probably not seen before:

- Inventory Turns are calculated nightly based on 12-month trailing transactions for each item
- Inventory Exceptions such as missing information, negative on-hand and over/under stock items are shown
- Inventory Aging highlights what inventory is not being used to help improve cash flow
- Stock Status Report shows dollars by location by inventory class
- Inventory Status shows key information such as month-by-month activity, months on-hand and turns
- Reorder Advice helps with determining what items should be ordered to meet demand
- Physical Inventory reports will assist with a faster and more accurate count during the count process
- Create POP, Purchase Orders or Sales Orders in Macola® with a simple screen for any item if needed

## PULSE offers Optional functionality to extend the value to your Macola® and PULSE Dashboard investment

- Purchase Order Generator Module allows the User to define detailed, specific rules to create Purchase Orders in Macola. Include variables such as Lead Time, Min/Max, EOQ and other parameters used to generate Purchase Orders. Eliminate errors and the tedious task of keying POs into Macola. Simply select items from a list to create the orders.
- ABC Class Generator Module allows the User to better manage Inventory through the use and setting of ABC Classifications for Items based on dollar usage over the past 12 months.

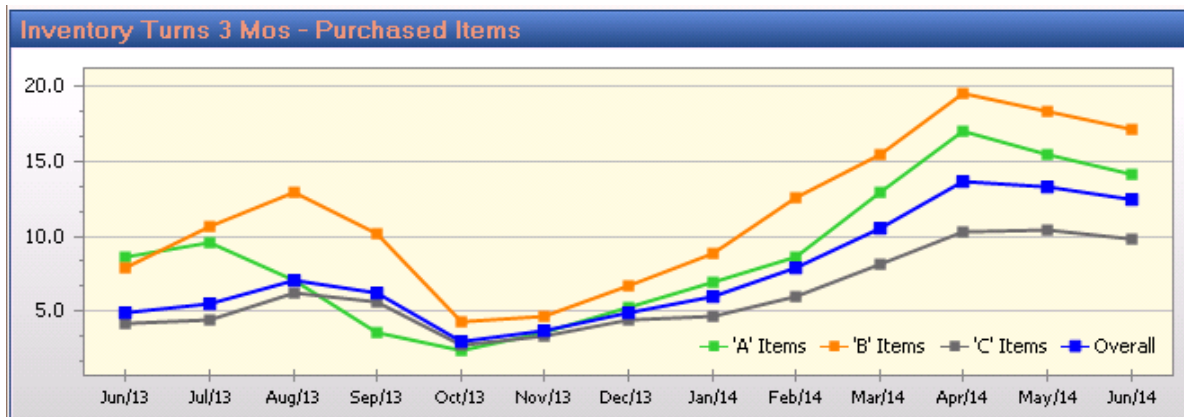
## PULSE Inventory Status profiles each item including monthly activity

Sort or filter on each column and re-arrange the columns as needed. See key data on each item in an easy-to-read grid showing the on-hand quantity, date of last usage, sale, purchase, manufacture, months on-hand and inventory turns for the past 12 months.

Location	Item #	Item Description 1	Cat - Prod Cat Cd	Item Pur or MFG	O/H \$	O/H Qty (Loc)	On-Ord Qty (Loc)	Qty Allocated (Loc)	Months O/H (Loc)	Usage Qty - 12 Month Total (Loc)	Turn 12 Month (Loc)	Last Usage Dt	Last Sale Dt	Last Purch Dt
CIN	POLY RH 6358	BUSHING	PW	P	\$178	8	0	26	0.7	143.0	78.0	7/22/14		7/17/14
CIN	E5425	EDGE HOUSING	FAB	P	\$22,280	3,231.7	4,500	1,795.33	1.0	40,035.0	8.9	7/22/14		7/18/14
CIN	VELCRO CUSTOM...	VELCRO	MIS	P	\$0	0	0	1,558	0.0	27,188.0	-0.7	7/22/14		
CIN	POLY RH 6233	BUSHING	PW	P	\$251	74	0	149	0.5	1,972.0	10.4	7/22/14		7/17/14
CIN	E5420	EDGE HOUSING	FAB	P	\$7,156	1,047.21	639.3	555.33	1.7	7,226.0	6.0	7/22/14		7/18/14
CIN	CARTON 5BENCH	SHIPPING CARTON	CTN	P	\$5,689	3,189.4	500	98.4	25.9	1,475.0	0.6	7/22/14		6/24/14
CIN	POLY RH 6227	BUSHING	PW	P	\$38	5	0	9	0.5	115.0	2.8	7/22/14		7/17/14
CIN	E5453	EDGE HOUSING	FAB	P	\$14,718	2,173.09	2,700.6	515.99	1.5	17,819.0	6.0	7/22/14	11/8/12	7/18/14
CIN	INS 35.5X28.75	SHIPPING CARTON INSERT...	INS	P	\$0	0	0	411	0.0	8,917.0	-0.9	7/22/14	7/3/13	
CIN	POLY RH 6219 8T	BUSHING	PW	P	\$0	0	0	50	0.0	1,200.0	-13.1	7/22/14		7/17/14
CIN	POLY RH 6210	BUSHING	PW	P	\$0	0	300	951	0.0	15,491.0	18.2	7/22/14		7/17/14
CIN	POLY RH 6315	BUSHING	PW	P	\$0	0	0	2	0.0	100.0	-96.3	7/22/14		7/16/14
CIN	POLY RH 6334	BUSHING	PW	P	\$35	3	0	4	0.2	183.0	21.4	7/22/14		7/17/14
CIN	E5410	EDGE HOUSING	FAB	P	\$21,264	3,061.49	3,000	928.57	1.7	21,865.0	7.5	7/22/14		7/18/14
CIN	POLY RH 6375	BUSHING	PW	P	\$0	0	0	6	0.0	359.0	120.8	7/22/14		7/17/14
CIN	INS35.5X28.7X2.5	SHIPPING CARTON INSERT...	INS	P	\$0	0	0	286	0.0	2,317.0	-4.1	7/22/14		
CIN	E48009-00	EDGE HOUSING	FAB	P	\$15,654	2,252.93	3,838.3	343.6	0.4	63,168.0	9.4	7/22/14		6/25/14
CIN	POLY RH 6369	BUSHING	PW	P	\$0	0	0	1	0.0	177.0	30.5	7/22/14		7/16/14
CIN	CARTON LVST RH	SHIPPING CARTON	CTN	P	\$0	0	0	30	0.0	3,986.0	-1.1	7/22/14		12/19/13
CIN	POLY RH 6270 8T	BUSHING	PW	P	\$436	9	0	19	0.2	554.0	-6.5	7/22/14		7/17/14
CIN	INS 29X39 2.6LB	SHIPPING CARTON INSERT...	INS	P	\$0	0	0	75	0.0	3,561.0	-1.3	7/22/14		
CIN	INS35.5X28.75X3	SHIPPING CARTON INSERT...	INS	P	\$0	0	0	346	0.0	4,010.0	-5.9	7/22/14		
CIN	POLY RH 6247 8T	BUSHING	PW	P	\$96	3	0	17	0.1	242.0	-0.2	7/22/14		7/17/14
CIN	INS34.5X30.5X2.	SHIPPING CARTON INSERT...	INS	P	\$0	0	0	0	0.0	46.0	-6.7	7/22/14		
					\$12,713,467									

## PULSE tracks Inventory Turns

The purpose of increasing inventory turns is to reduce holding costs and overall inventory. Turns are an indication of the movement of inventory. An item that turns over once per year will have higher holding costs versus turning more frequently. Turns are calculated by dividing usage over 3,6,9 or 12 months by the average on-hand inventory during the same time period. View turns for purchased items, manufactured items or both





# Create Purchase Orders in Macola from Pulse Dashboard

The ability to add a Purchase Order, POP Production Order or a Customer Order from PULSE Dashboard to Macola® is available. On any Item Number listed on any report simply rt-click to display the menu listing Macola Processes and the User may enter an Unreleased or Released Purchase Order for the item. Additional items may also be added to the order as needed. This process is available from any report in any module that displays the Item Number column.

The screenshot shows the 'Pulse Dashboard for Macola' interface. The 'Inventory Status' report is displayed, showing columns for Loc, Item #, Cat - Prod Cat Cd, Item Pur or MFG, O/H \$, O/H Qty (Loc), On-Ord Qty (Loc), Qty Allocated (Loc), Months O/H (Loc), and Usage Qty. A context menu is open over the 'Macola Processes' option, listing 'Create POP Order', 'Create Purchase Order', and 'Create OE Order'.

Loc	Item #	Cat - Prod Cat Cd	Item Pur or MFG	O/H \$	O/H Qty (Loc)	On-Ord Qty (Loc)	Qty Allocated (Loc)	Months O/H (Loc)	Usage Qty -
MA	CI AMP	SP	P	\$2,449	2,449	0	15	29,388.1	
MA	Item #: COM1	A	M	(\$5)	-1	0	0	-12.0	
MA	Shared Tabs		P	\$30,130	3,013	10	142	-11.4	
MA	Permanent Tabs	SP	P	\$1,878	939	10	2	5,634.0	
MA	Apply to Report	AB	M	\$1,071,660	1,011	69	51	12,132.0	
CA	Macola Processes	SP	P	\$6	618	0	2	741.6	
MA				\$39,072	4,884	0	12	58,608.2	
MA				\$304	304	0	72	608.0	
MA				\$15,904	994	0	14	11,928.0	
MA				(\$180)	-4	1,300	1,258	-12.0	
MA	FORK	SP	P	\$43,500	435	0	140	2,610.0	
MA	PSEATASSY	ASM	M	\$70,910	1,013	15	38	6,078.0	
MA	HBASSY	ASM	M	\$0	0	17	123	0.0	
MA	BCABASSY	ASM	M	\$76,224	794	0	117	4,764.0	
MA	PFRAMEASSY	ASM	M	\$236,500	946	0	38	5,676.0	
MA	PORT	SP	P	\$41	10,220	20	1,260	0,000.0	

When the User selects the option to add a Purchase Order, a screen is displayed enter the Vendor, Item Number, quantity and price to order. When finished, select Save and the Order is added to Macola where it is released or printed as any other PO would be.

The screenshot shows the 'Order Number 131' form. It includes fields for Vendor (100 Shimani Corporation), Buyer/Planner (0 Hour planning), Order Date (1/19/2016), and Options (Payment Terms: 30 Net 30, Status: Unreleased, Tax Code, Collect/Prepaid, Add Landed Cost: checked). The 'Line Items' section shows a table with columns for Line #, Item #, Vend Item #, Desc 1, Desc 2, Job Number, Stk Loc, Move-To, Request Dt, Promise Date, UOM, Unit Cost, Unit Weight, Quantity, Notify, Cmt Cd 1, Cmt Cd 2, and Comments. The shipping section includes Ship Via, Ship-To (MFG Mig Plant), FDB (CA California), and Totals (Total Cost: \$0.00, Total Weight: 0.00, Total CBM: 0.00). A 'Save' button is located at the bottom right.

## PULSE displays Inventory Transactions by date range

Inventory transactions are quickly and easily displayed for any all items or a single item or location for a date range and transaction type. This report may be sorted or grouped as needed then exported to Excel or another format if needed.

The screenshot shows the PULSE Dashboard interface. At the top, there is a menu bar with options like File, Executive, Sales and Marketing, Inventory, Add-Ons, Purchasing, Settings, Administration, and Help. Below the menu bar, there are navigation tabs for Executive, Financial, Customer Service, Sales and Marketing, Inventory (selected), Purchasing, Production, and Material Requirements. The main content area displays the 'Inventory Transactions' report. The report includes a search bar with filters for Item #, Item Location, Bin, and Serial/Lot, and a date range filter set from 1/1/2014 to 12/26/2019. Below the search bar, there is a table with the following columns: Trx Dt, Loc, Item #, Item Desc 1, Trx Type, Trx Old Qty, Trx Qty, and Trx New O/H Qty. The table contains 15 rows of transaction data.

Trx Dt	Loc	Item #	Item Desc 1	Trx Type	Trx Old Qty	Trx Qty	Trx New O/H Qty
12/19/19	MA	COM3	Component 3	Receipt	24	2	26
12/19/19	MA	BPADS	BRAKE PADS, EXTRA DUAL PIVOT	Receipt	775	2	777
12/12/19	MA	BIKEAS	ADVENTURE BIKE, LW, BLACK	Allocation	994	275	994
11/20/19	MA	SANDPAPER	SAND PAPER FOR REPAIR KIT	Sale	1,000	50	950
11/12/19	MA	COM1	COMPONENT ITEM 1	Issue	2,854	100	2,754
11/12/19	MA	COM1	COMPONENT ITEM 1	Issue	2,754	500	2,254
11/12/19	MA	COM1	COMPONENT ITEM 1	Issue	2,254	50	2,204
11/11/19	999	BELL	Bell for Bicycle, Silver	Allocation	0	1	0
11/8/19	CA	BCABLE	CABLE FOR BRAKES 1	Allocation	-58,879	12	-58,879
11/7/19	MA	SSEATASSY	ADVENTURE BIKE SEAT ASSEMBLY	Cost Adj.	1,020	1,020	1,020
11/7/19	MA	SSEATASSY	ADVENTURE BIKE SEAT ASSEMBLY	Production	1,018	2	1,020
10/27/19	CA	BCABLE	CABLE FOR BRAKES 1	Allocation	-58,879	12	-58,879
10/27/19	CA	BCABLE	CABLE FOR BRAKES 1	Receipt	-58,891	12	-58,879

Please call our PULSE support desk us with questions and comments at  
(513) 723-8095 or [Support@PULSEDashboard.com](mailto:Support@PULSEDashboard.com)

We encourage your phone calls with suggestions for making our software work better for your organization. We also offer custom modifications, but if your suggestions will be applicable to other users, they are made at no charge.

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