PULSE Dashboard & Reporting Software
Catalog of Custom Reports Tabs

Updated April 2025

PULSE Dashboard has many users who have requested specialized reports over time. To help you improve your operations, we have developed this catalog of reports your company may find helpful.

Each Tab or Report shown below is available by contacting the PULSE Support Desk at Support@PulseDashboard.com or (513) 723-8095 and requesting the Catalog ID listed with the Description of the Tab or Report. For example, if you are interested in the Management Overview, please specify EX2, and we will email it to you so you can import* and become part of your Dashboard system. Once the tab has been imported, it may be changed as needed and shared with others at the company.

To run these reports, you must be licensed for the underlying module. As with the Default reports in the PULSE Dashboard, these reports are part of one of the standard PULSE Modules and are subject to the standard definitions of each module. For example, suppose a report shown in the catalog is a reconfigured Inventory Status Report from the Inventory Module. In that case, your company must be licensed for the Inventory Module included as part of your PULSE Dashboard License, and the User must have access to the Module and Report. You can view your license in PULSE by clicking Help/License Info.

Many of our custom-developed reports require that you be licensed for the PULSE Designer module. Nearly all our customers already have this module. Again, check your license if you are in doubt.

For assistance installing any of these reports, please call our support desk at (513) 723-8095. If your company has developed a cool report you would like to share with others, please export it and email it to Support@PulseDashboard.com.

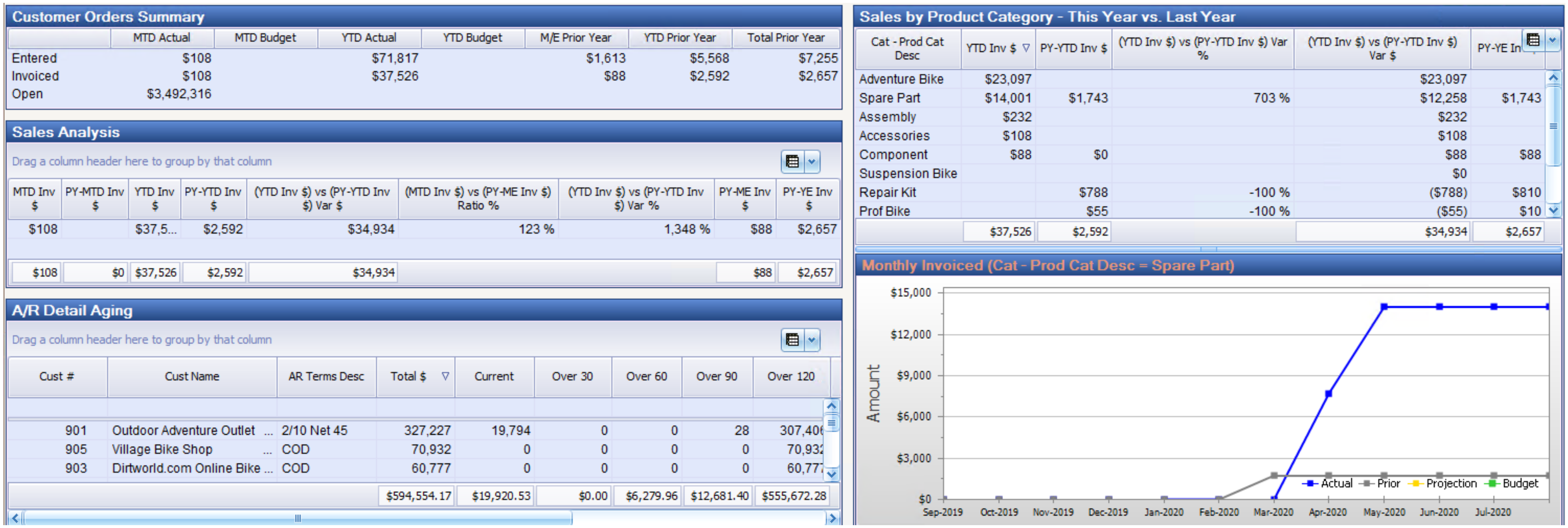
We update this catalog periodically to include additional reports as they are available. Please check our web site for new reports.

*Required Module

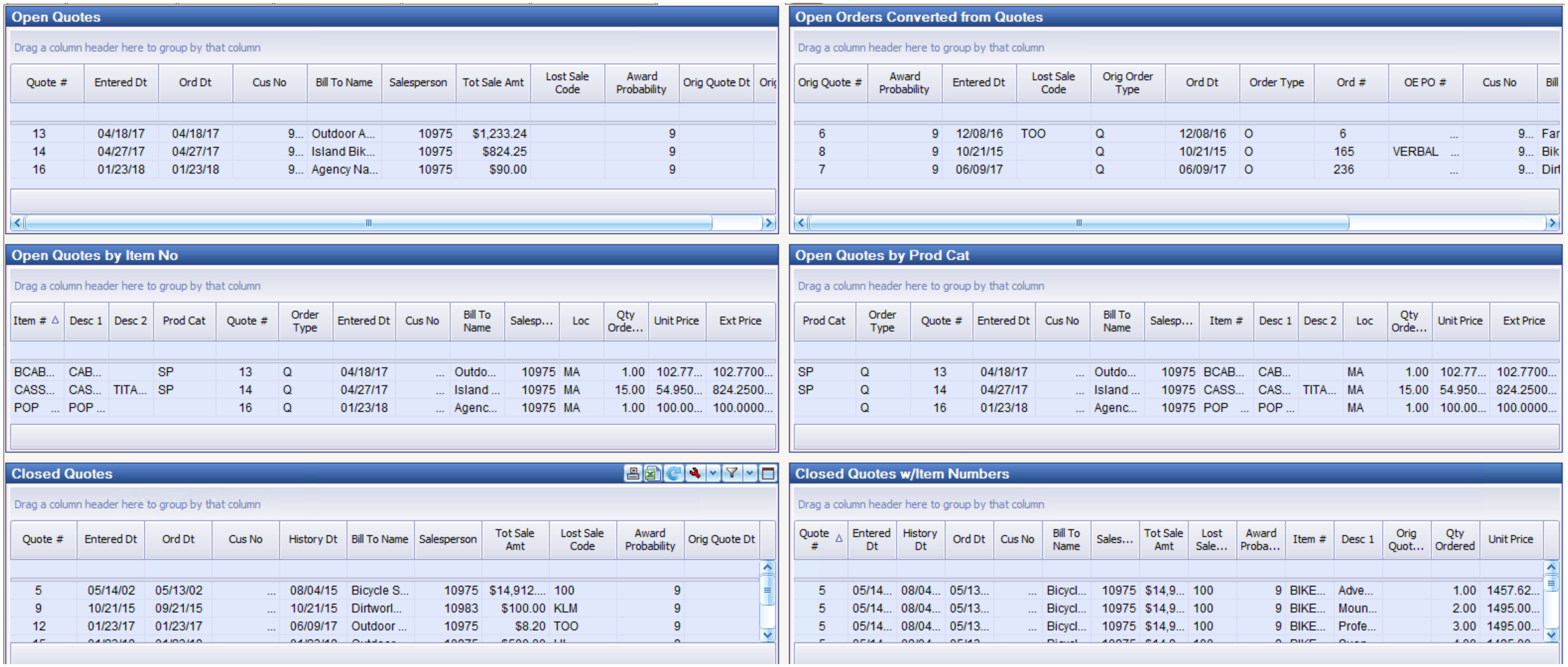
** See the bottom of this document for How to Import Tabs

Executive Module Reports

EX1 - Management Overview – this tab contains multiple reports that are used daily to manage the sales and receivable portion of your business. The report called 'Sales Analysis' is especially helpful to get a quick look at your MTD and YTD sales versus last year. *Executive, Sales & Marketing and Designer Modules (ES/M10/Progression)



EX2 – Customer Order Quotes – this tab contains multiple reports that are used daily to manage and track Customer Order Quotes. Open and Closed Quotes as well as reports by Item and Product Category are available. *Designer Module (ES/M10/Progression)



Open Quotes

Drag a column header here to group by that column

Quote #	Entered Dt	Ord Dt	Cus No	Bill To Name	Salesperson	Tot Sale Amt	Lost Sale Code	Award Probability	Orig Quote Dt	Ori
13	04/18/17	04/18/17	9...	Outdoor A...	10975	$1,233.24		9		
14	04/27/17	04/27/17	9...	Island Bik...	10975	$824.25		9		
16	01/23/18	01/23/18	9...	Agency Na...	10975	$90.00		9		

Open Orders Converted from Quotes

Drag a column header here to group by that column

Orig Quote #	Award Probability	Entered Dt	Lost Sale Code	Orig Order Type	Ord Dt	Order Type	Ord #	OE PO #	Cus No	Bill
6	9	12/08/16	TOO	Q	12/08/16	O	6	...	9...	Far
8	9	10/21/15		Q	10/21/15	O	165	VERBAL ...	9...	Bik
7	9	06/09/17		Q	06/09/17	O	236	...	9...	Dir

Open Quotes by Item No

Drag a column header here to group by that column

Item #	Desc 1	Desc 2	Prod Cat	Quote #	Order Type	Entered Dt	Cus No	Bill To Name	Salesp...	Loc	Qty Orde...	Unit Price	Ext Price
BCAB...	CAB...		SP	13	Q	04/18/17	...	Outdo...	10975	MA	1.00	102.77...	102.7700...
CASS...	CAS...	TITA...	SP	14	Q	04/27/17	...	Island ...	10975	MA	15.00	54.950...	824.2500...
POP ...	POP ...			16	Q	01/23/18	...	Agenc...	10975	MA	1.00	100.00...	100.0000...

Open Quotes by Prod Cat

Drag a column header here to group by that column

Prod Cat	Order Type	Quote #	Entered Dt	Cus No	Bill To Name	Salesp...	Item #	Desc 1	Desc 2	Loc	Qty Orde...	Unit Price	Ext Price
SP	Q	13	04/18/17	...	Outdo...	10975	BCAB...	CAB...		MA	1.00	102.77...	102.7700...
SP	Q	14	04/27/17	...	Island ...	10975	CASS...	CAS...	TITA...	MA	15.00	54.950...	824.2500...
	Q	16	01/23/18	...	Agenc...	10975	POP ...	POP ...		MA	1.00	100.00...	100.0000...

Closed Quotes

Drag a column header here to group by that column

Quote #	Entered Dt	Ord Dt	Cus No	History Dt	Bill To Name	Salesperson	Tot Sale Amt	Lost Sale Code	Award Probability	Orig Quote Dt
5	05/14/02	05/13/02	...	08/04/15	Bicycle S...	10975	$14,912....	100	9	
9	10/21/15	09/21/15	...	10/21/15	Dirtworl...	10983	$100.00	KLM	9	
12	01/23/17	01/23/17	...	06/09/17	Outdoor ...	10975	$8.20	TOO	9	

Closed Quotes w/Item Numbers

Drag a column header here to group by that column

Quote #	Entered Dt	History Dt	Ord Dt	Cus No	Bill To Name	Sales...	Tot Sale Amt	Lost Sale...	Award Proba...	Item #	Desc 1	Orig Quot...	Qty Ordered	Unit Price
5	05/14...	08/04...	05/13...	...	Bicycl...	10975	$14,9...	100	9	BIKE...	Adve...		1.00	1457.62...
5	05/14...	08/04...	05/13...	...	Bicycl...	10975	$14,9...	100	9	BIKE...	Moun...		2.00	1495.00...
5	05/14...	08/04...	05/13...	...	Bicycl...	10975	$14,9...	100	9	BIKE...	Profe...		3.00	1495.00...

EX3 – Sales Tax by Bill To State – this Tab of multiple Reports lists Invoice Amount for the year by Bill To State making it easier for State Tax Reporting and analyzing Customer Details within the State. *Executive Module (ES/M10)

Select a Bill To State

Bill to State: (ALL)

Customer Orders Summary

	MTD Actual	MTD Budget	YTD Actual	YTD Budget	M/E Prior Year	YTD Prior Year	Total Prior Year
Entered	$108		$71,817		$1,613	$5,568	$7,255
Invoiced	$108		$37,526		$88	$2,592	$2,657
Open	$3,492,316						

Customer Orders Summary by Invoice Number

Drag a column header here to group by that column

Inv Year	Bill to State	Cust #	Cust Name	Bill to Name	Inv Dt	Inv #	Tax Cd	Inv $	Tot Tax Amt	Sales tax %
2019	OH	906	Bicycle Stop	Bicycle Stop	3/14/19	372	OHL	($60.00)	$60.00	0.005
2019	OH	906	Bicycle Stop	Bicycle Stop	3/14/19	377	OHL	$555.75	$555.75	0.005
2019	GA	902	Bike O'Rama	Bike O'Rama	2/11/19	366		$45.00	$45.00	0.060
2019	GA	902	Bike O'Rama	Bike O'Rama	3/14/19	380		$10.00	$10.00	0.06
2019	GA	902	Bike O'Rama	Bike O'Rama	11/20/19	399		$22.50	$22.50	0.06
								$2,656.85		

Contains([Inv Year], '2019')

Edit Filter

Customer Orders Detail by Line Item

Drag a column header here to group by that column

Inv Year	Inv #	Inv Dt	Tax Cd	Bill to State	Cust #	Bill to Name	Item #	OE Line - Item Desc 1	OE Line - Item Desc 2	OE Line - Tax Fg	Inv Qty	Inv $
2019	365	2/11/19		AZ	...	Outdoor Adventure Outlet ...	PATCH	PATCH FOR REPAIR KIT		Y	300	$787.50
2019	367	3/14/19		AZ	...	Outdoor Adventure Outlet ...						
2019	369	3/14/19		AZ	...	Outdoor Adventure Outlet ...						
2019	370	3/14/19		AZ	...	Outdoor Adventure Outlet ...						
2019	373	3/14/19		AZ	...	Outdoor Adventure Outlet ...						
2019	368	3/14/19		AZ	...	Outdoor Adventure Outlet ...	BOLT	BOLT	2 1/2	Y	2	$40.00
											739	$2,656.85

EX4 – Sales Tax by Customer State – this Tab of multiple Reports lists Invoice Amount for the year by Customer State making it easier for State Tax Reporting and analyzing Customer Details within the State. *Executive Module (Progression)

Select a Customer State

Cust State: (ALL)

Customer Orders Summary

	MTD Actual	MTD Budget	YTD Actual	YTD Budget	M/E Prior Year	YTD Prior Year	Total Prior Year
Entered	$0		$669,300		$0	$50,015	$2,050,315
Invoiced	$0		$500		$0	$0	$200
Open	$4,327,909						

Customer Orders Summary by Invoice Number

Drag a column header here to group by that column

Inv Year	Cust State	Cust #	Cust Name	Bill to Name	Inv Dt	Inv #	Tax Cd	Inv $	Tot Tax Amt	Sales tax %
2018	GA	000000000100	John Q. Windows Company	John Q. Windows Company	10/12/18	3802		$90.00	$90.00	0.055
2018	GA	000000000100	John Q. Windows Company	John Q. Windows Company	10/12/18	3803		$610.00	$135.00	0.055
								$700.00		

[Sales tax %] > '0'

Edit Filter

Customer Orders Detail by Line Item

Drag a column header here to group by that column

Inv Year	Inv #	Inv Dt	Tax Cd	Cust #	Bill to Name	Item #	OE Line - Item Desc 1	OE Line - Item Desc 2	OE Line - Tax Fg	Inv Qty	Inv $
	0		NON	0000000...	John Q. Windows Company ...	COM1	Component 1		Y		$0.00
	0			0000000...	John Q. Windows Company ...	FOAM-D	Foam-D Insulation Pellets		Y		$0.00
	0		GA	0000000...	John Q. Windows Company ...	PAR	Parent Item		Y		$0.00
	0		NON	0000000...	John Q. Windows Company ...	PAR	Parent Item		Y		$0.00
	0		NON	0000000...	John Q. Windows Company ...	PAR-SFC	Parent Item Mfg in SFC		Y		$0.00
										18	$1,400.00

EX5 – AR Aging w/Customer Order Detail – Using the Advanced Screen Designer to combine AR Aging information with the Customer Order detail. By selecting an Invoice from Accounts Receivable the detail from the Customer Order is displayed at the bottom of the report. *Executive, Customer Service and Designer Modules (ES/M10/Progression)

AR Aging with Detail

Drag a column header here to group by that column

Cust Name	Inv #	CURRENT	OVER 30	OVER 60	OVER 90	Cust Collection Notes
John Q. Windows Company	3805	$0.00	$0.00	$0.00	$200.00	[mgeuy 6/20/2016] bla bla bla
John Q. Windows Company	3806	$560.00	$0.00	$0.00	$0.00	[mgeuy 6/20/2016] bla bla bla
John Q. Windows Company	20180427	$0.00	$0.00	$0.00	($20.30)	[mgeuy 6/20/2016] bla bla bla
Ohio Electronics Company	3731	$0.00	$0.00	$0.00	$677.70	[mgeuy 8/24/2016] Add anything want.
Ohio Electronics Company	3741	$0.00	$0.00	$0.00	$3,348.30	[mgeuy 8/24/2016] Add anything want
		$560.00	$0.00	$0.00	$520,304.47	

Customer Orders Detail (Inv # = 3806)

Drag a column header here to group by that column

Cust #	Cust Name	Inv #	Inv Dt	Item #	Item Desc 1	Inv Qty	Inv $
000000000100	John Q. Windows Company	3806	7/31/20	CASE-DESKTOP200	Desktop Case w/200w ps	10	$500.00
						10	$500.00

EX6 – Customer or Item Backorder Report – This report lists all Backorders by Customer or Item with Order Number, Required Ship Date for the Line Item, Quantity and Order $. *Executive Module (ES/M10/Progression)

Customer or Item Backorder Report

Drag a column header here to group by that column

Cust #	Cust Name	OE Ord #	OE Line #	Orig Ord Dt	Req Ship Dt	Item #	Item Desc 1	Qty B/O	$ B/O	Ord $
000000000200	21ST Century Enterprises	00000107	3		5/2/18	CABLE 70	Cable - 70	0	$0.00	$21.00
000000000100	John Q. Windows Company	00000111	2		5/10/18	TEST123456	test	0	$0.00	$7,500.00
000000000200	21ST Century Enterprises	00000107	4		7/2/18	CABLE 70	Cable - 70	0	$0.00	$21.00
000000000200	21ST Century Enterprises	00000107	5		8/2/18	CABLE 70	Cable - 70	0	$0.00	$21.00
000000000100	John Q. Windows Company	00000115	1		8/23/18	PENTKIT	Pentium Kit w/o Sound	0	$0.00	$1,191.00
000000000100	John Q. Windows Company	00000115	2		8/24/18	PENTKIT	Pentium Kit w/o Sound	0	$0.00	$2,382.00
000000000200	21ST Century Enterprises	00000107	6		9/2/18	CABLE 70	Cable - 70	0	$0.00	$21.00
000000000100	John Q. Windows Company	00000117	1		10/5/18	486-66D	Personal Computer	0	$0.00	$3,900.00
000000000100	John Q. Windows Company	00000117	2		10/5/18	FOAM-D	Foam-D Insulation Pellets	0	$0.00	$10,000.00
000000000100	John Q. Windows Company	00000120	1		6/10/19	PAR-SFC	Parent Item Mfg in SFC	0	$0.00	$50,000.00
								46	$24,450.32	$4,327,908.79

Financial Control Module Reports

FC1 - General Ledger Account Activity by Month – this report allows you to track monthly activity by Account Cost Center or Cost Unit. *Designer Module (Progression)

Account Activity by Month

Drag a column header here to group by that column

Main	Profit Ctr	Dept	Acct Desc	Beg Bal Pd 1	Amt Period 1	Beg Bal Pd 2	Amt Period 2	Beg Bal Pd 3	Amt Period 3	Beg Bal Pd 4	Amt Period 4	Beg Bal Pd 5	Amt Period 5	Beg Bal Pd 6	Amt Period 6	Beg Bal Pd 7	Amt Period 7	Beg Bal Pd 8	Amt Period 8	Beg B
012000...	00000000	00000000	Prepaid Expens...	99.00	$14,600.00	14699.00	$0.00	14699.00	$0.00	14699.00	$0.00	14699.00	$0.00	14699.00	$0.00	14699.00	$0.00	14699.00	$0.00	
013000...	00000000	00000000	Machinery & Equ...	0.00	$1,204,50...	1204500.00	$0.00	1204500.00	$0.00	1204500.00	$0.00	1204500.00	$0.00	1204500.00	$0.00	1204500.00	$0.00	1204500.00	$0.00	12
013000...	00000000	00000000	Machinery & Equ...	0.00	$1,204,50...	1204500.00	$0.00	1204500.00	$0.00	1204500.00	$0.00	1204500.00	$0.00	1204500.00	$0.00	1204500.00	$0.00	1204500.00	$0.00	12
013400...	00000000	00000000	Vehicles ...	100.00	$0.00	100.00	$0.00	100.00	$0.00	100.00	$0.00	100.00	$0.00	100.00	$0.00	100.00	$0.00	100.00	$0.00	
013400...	00000000	00000000	Vehicles West ...	100.00	$0.00	100.00	$0.00	100.00	$0.00	100.00	$0.00	100.00	$0.00	100.00	$0.00	100.00	$0.00	100.00	$0.00	

FC2 - A/P Vendor Activity – Monitor vendor activity and control the date range that is visible with filtering. *Designer Module (ES/M10)

AP Vendor Activity

Drag a column header here to group by that column

Vendor ID	Vendor Name	Invoice Num	Check Number	Trx Desc	Invoice Date / Check Date	Description	$ Invoice / Check Amt	Due Date	Terms Code	Recon Date	Bank Account No
208	JO JO Industries	81		Invoice	8/31/2016	44-55	($222.00)	8/31/2016	00	8/31/2016	
208	JO JO Industries	78		Invoice	8/5/2016	AP Vch: 78	($62.50)	8/5/2016	00	8/5/2016	
300	Compagnolo Manufacturer	2000086		Invoice	1/1/2002	beg bal	($30,000.00)	1/1/2002	00	1/1/2002	
300	Compagnolo Manufacturer	59	11	Invoice	4/26/2002	AP Vch: 59	($65.00)	4/26/2002	00	3/20/2018	1234567891234567
300	Compagnolo Manufacturer	48		Invoice	3/3/2002	AP Vch: 48	($575.00)	3/3/2002	00	3/3/2002	

FC3 - Material Cost Type/Location File contents – a quick report of the Material Cost Type/Loc table. *Designer Module (ES/M10/Progression)

Material Cost Type / Location File Listing

Drag a column header here to group by that column

Mat Cost Type	loc	mn_no	receiving_mn_no	issue_mn_no	receipt_mn_no	qty_adj_mn_no	cost_adj_mn_no	wip_var_mn_no	ppv_var_mn_no	xfr_var_mn_no	qty_xfer_mn_no	mat_cost_mn_no	mat_qty_mn_no
A	CA	1100	2023	1140	1140	4260	4270	7900	4240	4220	4250	7910	7920
A	MA	1105	2023	1140	1140	4260	4270	7900	4240	4220	4250	7910	7920
ASM	CA	1105	2023	1140	1140	4260	4270	7900	4240	4220	4250	7910	7920
ASM	MA	1105	2023	1140	1140	4260	4270	7900	4240	4220	4250	7910	7920

FC4 - Standard Costing Master File Showing Percentages – this report will be especially helpful to compare the material, overhead percentages across similar products to pinpoint errors from the Macola® Standard Costing Cost Master File. *Designer Module (ES/M10/Progression)

Standard costing details - PERCENTAGES

Drag a column header here to group by that column

Item Number	Item Description	Material Cost Type	Product Category	Item UOM	Material %	Labor %	Outside Processing %	Variable Burden %	Fixed Burden %	Material Scrap %	Total Cost	Material Cost	Labor Cost	Outside Processing Cost	Variable Burden Cost	Fixed Burden Cost	Material Scrap Cost	Last Standard Roll Date
DRREAR ...	DERAILLEURS, REAR CLAMP ON	CP	SP	EA	100.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	30.000000	30.000000	0.000000	0.000000	0.000000	0.000000	0.000000	5/2/2002
CRANKARM ...	CRANKARM, 130MM BOLT PATTERN	CP	SP	EA	100.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	70.000000	70.000000	0.000000	0.000000	0.000000	0.000000	0.000000	5/2/2002
COM2 ...	COMPONENT ITEM 2	FG		EA	100.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	5.670000	5.670000	0.000000	0.000000	0.000000	0.000000	0.000000	1/6/2016
CLEANER ...	CLEANER STANDARD	A	A	EA	100.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	4.000000	4.000000	0.000000	0.000000	0.000000	0.000000	0.000000	5/2/2002
FRAME ...	FRAME, MEGA LT, BLK, GIOS	CP	SP	EA	100.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	290.000000	290.000000	0.000000	0.000000	0.000000	0.000000	0.000000	5/2/2002
CLAMP ...	CLAMP FOR SEAT	CP	SP	EA	100.00 %	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	1.000000	1.000000	0.000000	0.000000	0.000000	0.000000	0.000000	5/2/2002

FC5 – SMART Cash Flow Forecast – 12 Weeks – this report will allow the User to see their current Cash Flow position into the future for the next 12 weeks instead of months with detailed drilldown. *Financial Module (ES/M10/Progression)

SMART Cash Flow Forecast

Caption	$ Totals	$ Current Week	$ 8/15/2020	$ 8/22/2020	$ 8/29/2020	$ 9/5/2020	$ 9/12/2020	$ 9/19/2020	$ 9/26/2020	$ 10/3/2020	$ 10/10/2020	$ 10/17/2020	$ 10/24/2020	$ 10/31/2020
Current Cash Balance	**$25,586,408**													
Accounts Receivable	**$587,086**					$124		$19,398						
Unshipped Customer Orders	**$3,492,316**				$17,505		$900	$10			$900			
Accounts Payable	**($329,370)**	($125,511)												
Unreceived Purchase Orders	**($461,589)**													
Received/Not Invoiced P/O's	**($9,846)**													
Other - ADP Payroll	**($250,000)**	($50,000)		($50,000)		($50,000)		($50,000)		($50,000)				
Other - Loan Payments Wire Transfers	**($250,000)**	($50,000)		($50,000)		($50,000)		($50,000)		($50,000)				
Other - Monthly Profit Distributions	**($900,000)**		($100,000)							($100,000)	($100,000)			
Projected Cash Balance		$28,728,208	$28,628,208	$28,528,208	$28,545,713	$28,445,838	$28,446,738	$28,366,145	$28,366,145	$28,166,145	$28,067,045	$28,067,045	$28,067,045	$28,067,045

FC6 - GL Trx with Journal No – a listing by Journal showing Account, Transaction Date, Amount, User ID and other information for General Ledger entries. *Designer Module (ES/M10)

GL Trx with Journal No

Drag a column header here to group by that column

ID	Entry #	Trans Type	Trans Sub Type	Account #	Cost Unit	Cost Center	Financial Year	Period	Trx Date	Document Dete	Journal	Journal Description	Your Reference	Our Reference	Description	Amt	Currency Code	Customer #	Vendor #	Item #	Qty	Sale
21304	28500008 ...	N	N	7610	2000...	2000P...	2019	11	11/7/2019	11/7/2019	950 ...	Cost Activity Trx Journal	99 ...	99		($1.20)	USD			SSEATAS...	0.00	
21305	28500008 ...	N	N	7820	2000...	2000P...	2019	11	11/7/2019	11/7/2019	950 ...	Cost Activity Trx Journal	99 ...	99		$5.74	USD			SSEATAS...	0.00	
21306	28500008 ...	N	N	7510	2000...	2000P...	2019	11	11/7/2019	11/7/2019	950 ...	Cost Activity Trx Journal	99 ...	99		$1.21	USD			SSEATAS...	0.00	
21307	28500008 ...	N	N	7610	2000...	2000P...	2019	11	11/7/2019	11/7/2019	950 ...	Cost Activity Trx Journal	99 ...	99		$1.15	USD			SSEATAS...	0.00	
21308	28500008 ...	N	N	7820	2000...	2000P...	2019	11	11/7/2019	11/7/2019	950 ...	Cost Activity Trx Journal	99 ...	99		$12.00	USD			SSEATAS...	0.00	
21303	28500008 ...	N	N	7510	2000...	2000P...	2019	11	11/7/2019	11/7/2019	950 ...	Cost Activity Trx Journal	99 ...	99		($1.26)	USD			SSEATAS...	0.00	
21302	28500008 ...	N	N	7820	2000...	2000P...	2019	11	11/7/2019	11/7/2019	950 ...	Cost Activity Trx Journal	99 ...	99		($6.00)	USD			SSEATAS...	0.00	

FC7 - GL Account Activity by Month – a listing by Account with detailed entries. *Financial and Designer Modules (ES/M10/Progression)

GL Account Activity By Month

Drag a column header here to group by that column

Account #	Cost Center #	Cost Unit #	Acct Desc	Actual Jan-2020	Actual Feb-2020	Actual Mar-2020	Actual Apr-2020	Actual May-2020	Actual Jun-2020	Actual Jul-2020	Actual Aug-2020	Actual Sep-2020	Actual Oct-2020	Actual Nov-2020	Actual Dec-2020	Actual YTD-2020
1111	2000PR00	2000	Inven. Finished Goods	($9,496,...	($9,496,...	($9,498,1...	($9,495,...	($9,494,...	($9,494,...	($9,484,...	($9,485,...	($9,485,0...	($9,485,...	($9,485,...	($9,485,0...	($9,485,088)
1111	3000WH0...	3000	Inven. Finished Goods	$29,135	$29,135	$29,135	$29,135	$29,135	$29,135	$29,135	$29,135	$29,135	$29,135	$29,135	$29,135	$29,135
1136	2000PR00		Inventory WIP	($69,39...	($69,392...	($69,392,...	($69,392...	($69,392...	($69,392...	($69,392...	($69,392...	($69,392,...	($69,392...	($69,392...	($69,392,...	($69,392,2...
1136	2000PR00	2000	Inventory WIP	($69,42...	($69,424...	($69,424,...	($69,424...	($69,424...	($69,424...	($69,424...	($69,424...	($69,424,...	($69,424...	($69,424...	($69,424,...	($69,424,1...
1140	1000SM00	1000	Inventory Rec./Ins.				$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
1140	2000PR00	2000	Inventory Rec./Ins.	$224,443	$224,443	$224,443	$224,443	$224,443	$224,443	$224,443	$225,193	$225,193	$225,193	$225,193	$225,193	$225,193
1140	3000WH0...	3000	Inventory Rec./Ins.	($96)	($96)	($96)	($96)	($96)	($96)	($96)	($96)	($96)	($96)	($96)	($96)	($96)
				($4,258)	($4,258)	($4,258)	($4,258)	($4,258)	($4,258)	($4,258)	($4,258)	($4,258)	($4,258)	($4,258)	($4,258)	($4,258)

GL Transactions by Month (Account # = 1140 AND Cost Center # = 2000PR00 AND Cost Unit # = 2000 AND Acct Desc = Inventory Rec./Ins.)

Drag a column header here to group by that column

Acct Desc	Account #	Cost Center #	Cost Unit #	GL Period	Trx Dt	Cust #	Cust Name	Your Reference	Vend #	Vend Name	Our Reference	Total $
Inventory Rec./Ins.	1140	2000PR00	2000	8	8/3/20		498				498	($750.00)
												($750.00)

FC8 – AR Cash Receipts Report – a report to displays by Customer, Invoice, Check Number Date and Amount of Cash Receipts and what is still open. *Designer Module (ES/M10)

AR Cash Receipts Report

Drag a column header here to group by that column

Cust No	Cust Name	Invoice Number	Invoice Date	Order Number	Description	Invoice $ Amount	Invoice Paid	Payment Type	Check No	Check Description	Check Date	Check $ Amount
903	Dirtworld.com On...	142	1/5/2002	0	SV Inv: 142	$250.00	☑	Z		Prepayment on Order 162	10/13/2015	$250.00
906	Bicycle Stop ...	143	4/15/2002			$331.00	☑	Z	10121	AR Chk: 10121	5/14/2002	$10,000.00
902	Bike O'Rama ...	144	1/15/2002			$75.00	☑	Z	10091	AR Chk: 10091	5/14/2002	$500.00
901	Outdoor Adventu...	145	1/6/2002			$85.00	☑	Z	10081	AR Chk: 10081	5/14/2002	$500.00
904	Cycle Scene ...	146	1/18/2002	0	SV Inv: 146	$348.76	☐					
907	Family Bike Shop...	147	2/2/2002			$53.50	☑	Z	1006	AR Chk: 1006	5/14/2002	$53.50

FC9 – AP Check Register – a report listing Checks by Vendor, Invoice, Check#, Amount and Description.
*Designer Module (ES/M10)

AP Check Register

Drag a column header here to group by that column

Vendor ID	Vendor Name	Invoice Num	Check Number	Trx Desc	Invoice Date / Check Date	$ Invoice / Check Amt	Due Date	Terms Code	Recon Date	Description	Bank Account No
900	ABC Consulting Services	84	7	Check	1/18/2017	$775.00	2/16/2017		1/17/2017	*** VOID *** AP Vch: 84	1234567891234567
900	ABC Consulting Services	58	2	Check	3/14/2018	$1,610.00	5/12/2002		3/14/2018	*** VOID *** AP Vch: 58	7654321987654321
900	ABC Consulting Services			Check	4/21/2021	$2,385.00	5/12/2002		4/21/2021	** Multiple **	4568913212584632181
800	American Electric Power	50	1	Check	3/14/2018	$1,730.00	4/26/2002		3/14/2018	AP Vch: 50	7654321987654321
800	American Electric Power	51	6501	Check	7/12/2021	$121.00	5/19/2002		7/12/2021	AP Vch: 51	1234567891234567
1007	Amy Hipp	20226	6507	Check	7/12/2021	$1,432.61			7/12/2021	Resource ID: 000020226Check No:	1234567891234567
982	Andrew Smith	11024	6502	Check	7/12/2021	$100.00			7/12/2021	Resource ID: 000011024Check No:	1234567891234567
		27				SUM=$146,...					

Contains([Trx Desc], 'check') Edit Filter

FC10 – IM to GL Distribution Report – a listing of all journal entries originating from the Macola Inventory to G/L Distribution File. *Designer Module (ES/M10/Progression)

IM to GL Distribution Report

Dist Code

Account #	Profit Center #	Department #	Item #	Pkg ID	Doc #	Dist Dt	Jnl Src	Dist $	Reference	Job #	Intfc Fg	User
Dist Code: 1- Cost of Goods Sold												
Dist Code: 2-Inventory												
Dist Code: 3-Purchases and Adjustments												
Dist Code: 4-Work In Process												
1136	2000	2000PR00	BCABASSY	PP	16	04/03/02	PT00000189	($960.00)	16 Itm: BCABASSY			thir11001
1136	2000	2000PR00	BCABASSY	PP	16	04/04/02	PT00000189	($960.00)	16 Itm: BCABASSY			thir11001
1136	2000	2000PR00	BCABASSY	PP	16	04/05/02	WO000001...	$500.00	16 Itm: BCABASSY			thir11001

FC11 – MCA to GL Distribution Report – a listing of all journal entries originating from the Macola Manufacturing Cost Accounting (MCA) to G/L Distribution File. *Designer Module (ES/M10/Progression)

FC12 – AR to GL Distribution Report – a listing of all journal entries originating from the Accounts Receivable to G/L Distribution File. *Designer Module (Progression)

FC13 – AP to GL Distribution Report – a listing of all journal entries originating from the Accounts Payable to G/L Distribution File. *Designer Module (Progression)

FC14 – GL Transactions by Journal Number – a report listing G/L Transactions from the Macola GBKMUT Table.
*Designer Module (ES/M10)

GL Transactions by Journal No

Drag a column header here to group by that column

Journal #	Account #	Cost Center #	Cost Unit #	Acct Desc	Entry #	Our Reference	Your Reference	Trx Description	Trx Dt	Total$
962	1105	2000PR00	2000	Inventory - Comp. As...	29620010	409		OE Cogsl Ord: 329 ...	04/07/20	($19.81)
962	2070	3000SM00	3000	Sales Tax Accrued	29620010	409		OE Inv: 409 ...	04/07/20	($0.65)
962	2070	3000SM00	3000	Sales Tax Accrued	29620010	409		OE Inv: 409 ...	04/07/20	($3.89)
962	1040	3000SM00	3000	Accounts Receivable ...	29620010	409		OE Inv: 409 ...	04/07/20	$69.30
930	1040	3000SM00	3000	Accounts Receivable ...	29300003	408	29300003	Difference amount ...	04/06/20	$0.16
930	1140	1000SM00	1000	Inventory Rec./Ins.	29300003	408	29300003	Difference amount ...	04/06/20	($0.16)
930	1040	3000SM00	3000	Accounts Receivable ...	29300004	409	29300004	Discounts ...	04/07/20	($1.30)

FC15 – GL Account Master Audit Log – a report listing G/L Account changes based on Account and listing Description, Property Name New/Old Values and User from the Macola Accounting Tables. *Designer Module (ES/M10)

GL Transactions by Journal No

Drag a column header here to group by that column

Journal #	Account #	Cost Center #	Cost Unit #	Acct Desc	Entry #	Our Reference	Your Reference	Trx Description	Trx Dt	Total$
962	1105	2000PR00	2000	Inventory - Comp. As...	29620010	409		OE Cogsl Ord: 329 ...	04/07/20	($19.81)
962	2070	3000SM00	3000	Sales Tax Accrued	29620010	409		OE Inv: 409 ...	04/07/20	($0.65)
962	2070	3000SM00	3000	Sales Tax Accrued	29620010	409		OE Inv: 409 ...	04/07/20	($3.89)
962	1040	3000SM00	3000	Accounts Receivable ...	29620010	409		OE Inv: 409 ...	04/07/20	$69.30
930	1040	3000SM00	3000	Accounts Receivable ...	29300003	408	29300003	Difference amount ...	04/06/20	$0.16

Customer Service Module Reports

CS1 - Customer/Item file listing – this report is the cross-reference of the item master file and the customer/item file.
*Designer Module (ES/M10/Progression)

Customer Item File Listing

Drag a column header here to group by that column

Cust #	Customer Name	Item #	Item Description	Item UOM	Cust Item #	Last Invoice Date	Last Invoice #	Qty Last Sold	Last Price
901	Outdoor Adventure Outlet	BIKEAS	ADVENTURE BIKE, LW, BLACK	EA	AD-BIKE	7/31/2020	421	10.00	1855.00...
901	Outdoor Adventure Outlet	BOLT	BOLT 2 1/2" Stainless Hex Head		123 FASTENER			0.00	0.000000
901	Outdoor Adventure Outlet	TIRES	TIRES 26X1.95" FRONT AND REAR		FIRESTONE				
902	Bike O'Rama	BIKEAS	ADVENTURE BIKE, LW, BLACK		902ZOOMAS			0.00	0.000000
902	Bike O'Rama	BOLT	BOLT 2 1/2" Stainless Hex Head		902FASTENER			0.00	0.000000

CS2 – Price Code listing – this report lists all Price Codes in Macola. *Designer Module (ES/M10)

Price Code Listing

Drag a column header here to group by that column

Type	Cust No	Cust Type	Item No	Prod Cat	Start Dt	End Dt	Curr Cd	Price Basis	Min Qty 1	P/D/M 1	Min Qty 2	P/D/M 2	Min Qty 3	P/D/M 3	Min Qty 4	P/D/M 4	Min Qty 5	P/D/M 5
1	901		BIKEAS ...		08/02/30	12/31/99	USD	P	1.00	24.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1	901		BOLT ...		01/02/09	12/31/19	USD	D	0.00	11.00	100.00	8.00	1,000.00	6.00	0.00	0.00	0.00	0.00
1	901		BOLT ...		01/01/20	12/31/20	USD	P	0.00	200.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1	901		CABLEHOUSE ...		01/02/09	12/31/19	USD	D	0.00	11.00	100.00	8.00	1,000.00	6.00	0.00	0.00	0.00	0.00
1	901		CABLEHOUSE ...		01/01/20	12/31/20	USD	P	0.00	200.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CS3 – Price Code listing – this report lists all Price Codes in Macola. *Designer Module (Progression)

Price Code Listing

Drag a column header here to group by that column

Type	Cus No	Cus Name	Cus Type	Cus Type Desc	Item No	Item Desc	Prod Cat	Prod Cat Desc	Start Dt	End Dt	Comm Pct	Curr Cd	Price Basis	Min Qty 1	P/D/M 1	Min Qty 2	P/D/M 2	Min Qty
1	000000000300	Brooks and Johnson, LT...			D2	ID Software - Doom 2			09/01/94	06/01/40	0.00 %	USD	P	0.00	45.00	5.00	44.50	
1	000000000300	Brooks and Johnson, LT...			SPEAK-PANASONIC ...	Panasonic Speakers - 20...			01/01/94	06/01/40	0.00 %	USD	P	0.00	45.00	5.00	44.50	
1	000000000300	Brooks and Johnson, LT...			SPEAK-SONY-30W ...	Sony 30w Speakers			01/01/94	06/01/40	0.00 %	USD	P	0.00	45.00	5.00	44.50	
2	000000000100	John Q. Windows Comp...					A ...	Raw Material	03/01/94	04/15/94	0.00 %		D	0.00	0.00	10.00	1.00	
2	000000000100	John Q. Windows Comp...					FGM...	Finished Good-M	09/01/94	12/31/94	0.00 %		M	0.00	20.00	5.00	11.00	

CS4 – RMA Listing – Open and Closed – these reports list all Open and Closed RMAs in Macola. *Designer Module (ES/M10)

Open RMA's

Drag a column header here to group by that column

RMA #	Status	Entered Dt	Follow-up Dt	Cust#	Bill-to Name	OE P/O#	Cust Ship-to	Ship-to Name	Mfg Loc	Header Comments 1	Header Comments 2	Header Comments 3	RMA Comment	Apply-to Inv#	Item #	Item Desc1
8	O	05/14/02	05/24/02	9...	Bike O'Rama ...			Bike O'Rama ...	CA					117	BIKEMP ...	Mountain Bike Light Weig
9	O	05/14/02	05/26/02	9...	Bicycle Stop			Bicycle Stop	CA					109	BIKEAS ...	Adventure Bike, LW, Blac
10	O	06/10/13		9...	Dirtworld.com Online Bike ...			Dirtworld.com Online Bike ...	CA				header comment ...		CLAMP ...	Clamp for Seat
11	O	11/19/13		9...	Outdoor Adventure Outlet ...			Outdoor Adventure Outlet ...	CO					217	PAR	Parent item
12	O	05/11/17		9...	Outdoor Adventure Outlet ...	MONTE1 ...		Outdoor Adventure Outlet ...	MA					288	BOLT ...	BOLT

Closed RMA's

Drag a column header here to group by that column

RMA#	Status	Entered Dt	Follow-up Dt	Cust #	Bill-to Name	Cust P/O#	Cust Ship-to	Ship-to Name	Ship-via Cde	Shipping Instructions 1	Shipping Instructions	Order Comment 1	Order Comment 2	Order Comment 3	RMA Comments	Contact Name	Email Addr	Phone #	Phone
6	C	05/14/02		903	Dirtworld.com Online Bike ...			Dirtworld.com Online Bi...	UPG						Ship Dam...	Jim Putna...	info@dirt...	88879812...	
6	C	05/14/02		903	Dirtworld.com Online Bike ...			Dirtworld.com Online Bi...	UPG						Ship Dam...	Jim Putna...	info@dirt...	88879812...	
6	C	05/14/02		903	Dirtworld.com Online Bike			Dirtworld.com Online Bi	UPG						Ship Dam	Jim Putna	info@dirt	88879812	

CS5 – RMA Listing – Open and Closed – two reports listing all Open and Closed RMAs. *Designer Module (Progression)

Open RMA's

Drag a column header here to group by that column

RMA #	Status	Entered Dt	Follow-up Dt	Cust#	Bill-to Name	OE P/O#	Cust Ship-to	Ship-to Name	Mfg Loc	Header Comments 1	Header Comments 2	Header Comments 3	RMA Comment	Apply-to Inv#	Item #	Item Desc1
00000...	O	12/15/94		00000000...	John Q. Windows Compan...			John Q. Windows Compan...	CO					3734	D2	ID Software - Doom 2
00000...	O	12/15/94		00000000...	John Q. Windows Compan...			John Q. Windows Compan...	CO					3735	CHAR-GEN	Character Generator 32 I
00000...	O	09/19/12		00000000...	John Q. Windows Compan...	ORDER#1...		John Q. Windows Compan...	CO					0	XCABLE4	Cable - Cross Over 4 Ma
00000...	O	09/21/12		00000000...	John Q. Windows Compan...			John Q. Windows Compan...	CO					0	XCABLE4	Cable - Cross Over 4 Ma
00000...	O	09/21/12		00000000...	John Q. Windows Compan...			John Q. Windows Compan...	CO				sending back ...	0	486-66	Personal Computer

Closed RMA's

Drag a column header here to group by that column

RMA#	Status	Entered Dt	Follow-up Dt	Cust #	Bill-to Name	Cust P/O#	Cust Ship-to	Ship-to Name	Ship-via Cde	Shipping Instructions 1	Shipping Instructions	Order Comment 1	Order Comment 2	Order Comment 3	RMA Comments	Contact Name	Phone #	Phone Ext.	Fax
00000...	C	12/15/94		000000000...	John Q. Windows Compa...			John Q. Windows Comp...	U							John Q. W...	44377149...	4302	44332
00000...	C	12/15/94		000000000...	John Q. Windows Compa...			John Q. Windows Comp...	U							John Q. W...	44377149...	4302	44332

CS6 – Customer Order Metrics – this report provides information by Salesperson and Customer the number of Orders, Lines, Inv $, Avg Inv $ per Invoice by Year and Quarter. *Customer Service Module (ES/M10/Progression)

Customer Orders Metrics

Drag a column header here to group by that column

Slspsn Name	Cust #	Cust Name	Inv Year	Inv Quarter	Ord Count	Line Count	Average $ per invoice	Inv $	$ Credit Memo
Jonathan S. Baumgard	000000000100	John Q. Windows Company			4	4	$0	$0	$0
Nancy Panels	000000000100	John Q. Windows Company			2	3	$0	$0	$0
Nancy Panels	000000000100	John Q. Windows Company	2018	2018-04	2	3	$350	$700	$0
Jonathan S. Baumgard	000000000100	John Q. Windows Company	2019	2019-02	1	1	$0	$0	$0
Jonathan S. Baumgard	000000000100	John Q. Windows Company	2019	2019-03	1	1	$200	$200	$0
Jonathan S. Baumgard	000000000100	John Q. Windows Company	2020	2020-03	1	1	$500	$500	$0
					11	13		$1,400.00	$0.00

CS7 – Invoice Amount by State – this Report lists Invoice Amount for the year by Ship To State making it easier for State Tax Reporting. *Customer Service Module (ES/M10)

Invoiced $ by Ship To State

Drag a column header here to group by that column

Ship to State	Cust #	Cust Name	Inv Year	Inv Dt	Inv #	Inv $
AZ	901	Outdoor Adventure Outlet	2020	5/19/20	419	($151.20)
AZ	901	Outdoor Adventure Outlet	2020	7/31/20	421	$18,550.00
GA	902	Bike O'Rama	2020	8/3/20	422	$108.00
IN	209	Bike O'Rama	2020	4/7/20	406	($60.00)
MA	903	Dirtworld.com Online Bike Store	2020	4/6/20	404	$129.60
MA	903	Dirtworld.com Online Bike Store	2020	4/6/20	405	$64.76
						$40,351.10

CS8 – Invoice Amount by State – this Report lists Invoice Amount for the year by Ship To State making it easier for State Tax Reporting. *Customer Service Module (Progression)

Invoiced $ by Ship To State

Drag a column header here to group by that column

Alt Addr State	Cust #	Cust Name	Inv Year	Inv Dt	Inv #	Inv $
OH	000000000100	John Q. Windows Company	2020	7/31/20	3806	$500.00
OH	000000000100	John Q. Windows Company	2019	5/17/19	3804	$0.00
OH	000000000100	John Q. Windows Company	2019	9/25/19	3805	$200.00
	000000000100	John Q. Windows Company	2018	10/12/18	3802	$90.00
	000000000100	John Q. Windows Company	2018	10/12/18	3803	$610.00
	000000000100	John Q. Windows Company			0	$0.00
OH	000000000100	John Q. Windows Company			0	$0.00
						$1,400.00

CS9 – All Customer Contacts Listing – this lists all Customer Contacts defined in Macola. *Designer Module (ES/M10)

All Customer Contacts Listing

Drag a column header here to group by that column

Cus #	Cus Name	First Name	Last Name	Full Name	Email Add	Phone #	Cust Comp Type
4	Island Bike	Fred	Island	Fred J Island	Fred@IB.com ...	800-555-1212	C
209	Bike O'Rama	Joe	Schmo	Joe Schmo	Joe@gmail.com ...	7402245689	C
211	Main Street Station		--	--			C
217	Thomas Mfg	Ann	Hayner	Ann Hayner			C
901	Outdoor Adventure Outlet	Harry	Mason	Harry Mason	HarryMason@outdoorAdventure.com ...	4569769099	C
901	Outdoor Adventure Outlet	Tom	Terrific	Tom Manfred Terrific	TomT@OAO.com ...	4569769099	C
901	Outdoor Adventure Outlet	Jamie	White	Jamie R White	CSchenk@outdooroutlet.com ...	4569769098	C
902	Bike O'Rama	Fred	Frye	Fred Frye			C

Sales and Marketing Module Reports

SM1 - Days of Sales Outstanding (DSO)– this report contains a custom formula that calculates 'Sales Days Outstanding' based on the customer's balance versus their average daily sales. This formula can be changed to meet your individual needs. *Sales & Marketing Module (ES/M10/Progression)

Days of Sales Outstanding

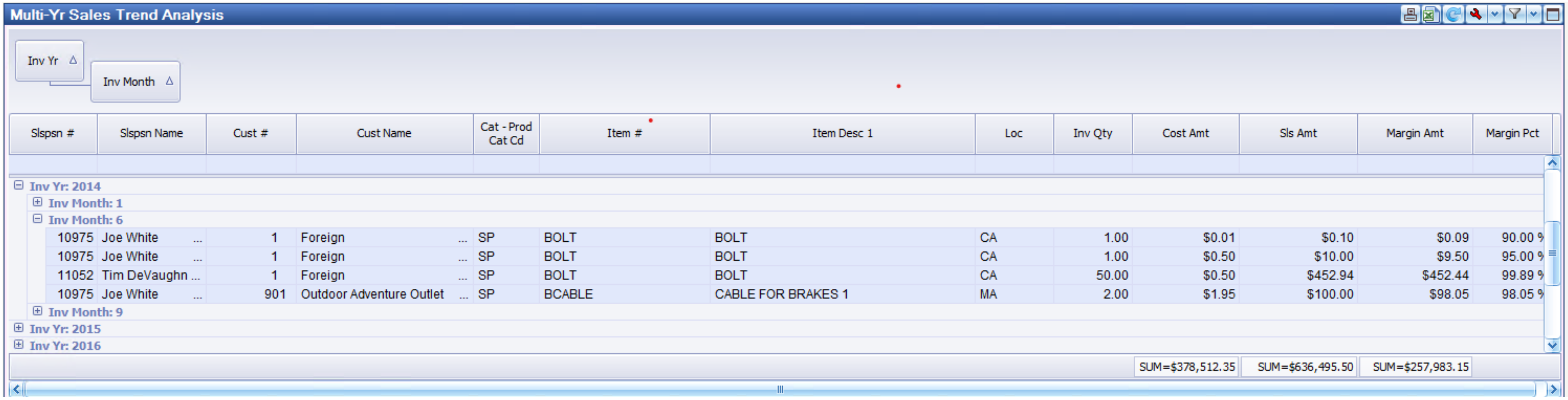
Drag a column header here to group by that column

Cust Type Cd	Cust Name	Cust #	Default AR Terms Cd	Days Sales Outstanding	Cust Balance	YTD Inv $	PY-YE Inv $	PY-YTD Inv $
2	Bike O'Rama	902	N3	150,191	$53,698	$108	$78	$55
4	Dirtworld.com Online Bike Store	903	N3	55,563	$59,164	$389	$525	$525
5	Outdoor Adventure Outlet	901	N4	6,217	$319,476	$18,668	$1,275	$1,188
						$19,165	$1,878	$1,768

[Days Sales Outstanding] > '0'

Edit Filter

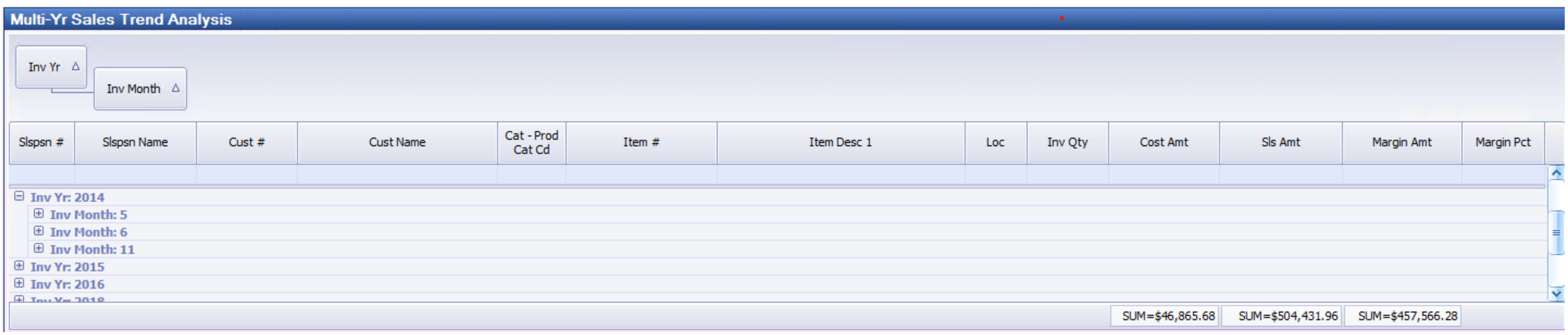
SM2 – Multi-Year Sales Trend Analysis – this report allows the User to see summarized Sales activity for Salesperson, Customer, Item, Product Category and Location by Invoiced Year and Month. Includes Cost, Sales Amount and Margin.
*Designer Module (ES/M10)


Multi-Yr Sales Trend Analysis

Inv Yr △ | Inv Month △

Slspsn #	Slspsn Name	Cust #	Cust Name	Cat - Prod Cat Cd	Item #	Item Desc 1	Loc	Inv Qty	Cost Amt	Sls Amt	Margin Amt	Margin Pct
Inv Yr: 2014												
Inv Month: 1												
Inv Month: 6												
10975	Joe White ...	1	Foreign ...	SP	BOLT	BOLT	CA	1.00	$0.01	$0.10	$0.09	90.00 %
10975	Joe White ...	1	Foreign ...	SP	BOLT	BOLT	CA	1.00	$0.50	$10.00	$9.50	95.00 %
11052	Tim DeVaughn ...	1	Foreign ...	SP	BOLT	BOLT	CA	50.00	$0.50	$452.94	$452.44	99.89 %
10975	Joe White ...	901	Outdoor Adventure Outlet ...	SP	BCABLE	CABLE FOR BRAKES 1	MA	2.00	$1.95	$100.00	$98.05	98.05 %
Inv Month: 9												
Inv Yr: 2015												
Inv Yr: 2016												
									SUM=$378,512.35	SUM=$636,495.50	SUM=$257,983.15	

SM3 – Multi-Year Sales Trend Analysis – this report allows the User to see summarized Sales activity for Salesperson, Customer, Item, Product Category and Location by Invoiced Year and Month. Includes Cost, Sales Amount and Margin.
*Designer Module (Progression)


Multi-Yr Sales Trend Analysis

Inv Yr △ | Inv Month △

Slspsn #	Slspsn Name	Cust #	Cust Name	Cat - Prod Cat Cd	Item #	Item Desc 1	Loc	Inv Qty	Cost Amt	Sls Amt	Margin Amt	Margin Pct
Inv Yr: 2014												
Inv Month: 5												
Inv Month: 6												
Inv Month: 11												
Inv Yr: 2015												
Inv Yr: 2016												
									SUM=$46,865.68	SUM=$504,431.96	SUM=$457,566.28	

SM4 – Multi-Year Cost/Sales Summary By Item – this report allows the User to analyze Sales Amount, Cost Amount and Margin by Item, Product Category and Location by Invoiced Year and Month in a columnar format.
*Designer Module (ES/M10)

Multi-Year Cost/Sales Summary By Item

Drag a column header here to group by that column

Item #	Item Desc 1	Item Desc 2	Cat - Prod Cat Cd	loc	2001_sls_amt	2001_cost...	2001_marg...	2001_marg...	2002_sls_amt	2002_cost...	2002_marg...	2002_marg...	2008_sls_amt	2008_cost...	2008_marg...	2008_marg...	2010_sls_amt	2010_cost...
BCABLE ...	CABLE F...		SP	CA													$25.00	$10.0
BCABLE ...	CABLE F...		SP	MA					$269.50	$110.00	$159.50	59.18 %					$23.00	$8.0
BCALIPER ...	BRAKE ...		SP	CA													$79.95	$20.0
BCALIPER ...	BRAKE ...		SP	MA													$159.90	$40.0
BELL	Bell for B...		PB	MA														
BIKEAS	ADVENT...	SHOP F...	AB	CA	$7,475.00	$5,300.00	$2,175.00	29.10 %	$13,320.45	$9,540.00	$3,780.45	28.38 %						
BIKEAS	ADVENT...	SHOP F...	AB	MA	$4,485.00	$3,180.00	$1,305.00	29.10 %	$37,375.00	$26,500.00	$10,875.00	29.10 %						
BIKEMP	MOUNT...	POP MF...	MB	MA					$13,455.00	$9,540.00	$3,915.00	29.10 %	$1,495.00	$1,060.00	$435.00	29.10 %		

SM5 – Multi-Year Cost/Sales Summary By Item – this report allows the User to analyze Sales Amount, Cost Amount and Margin by Item, Product Category and Location by Invoiced Year and Month in a columnar format.
*Designer Module (Progression)

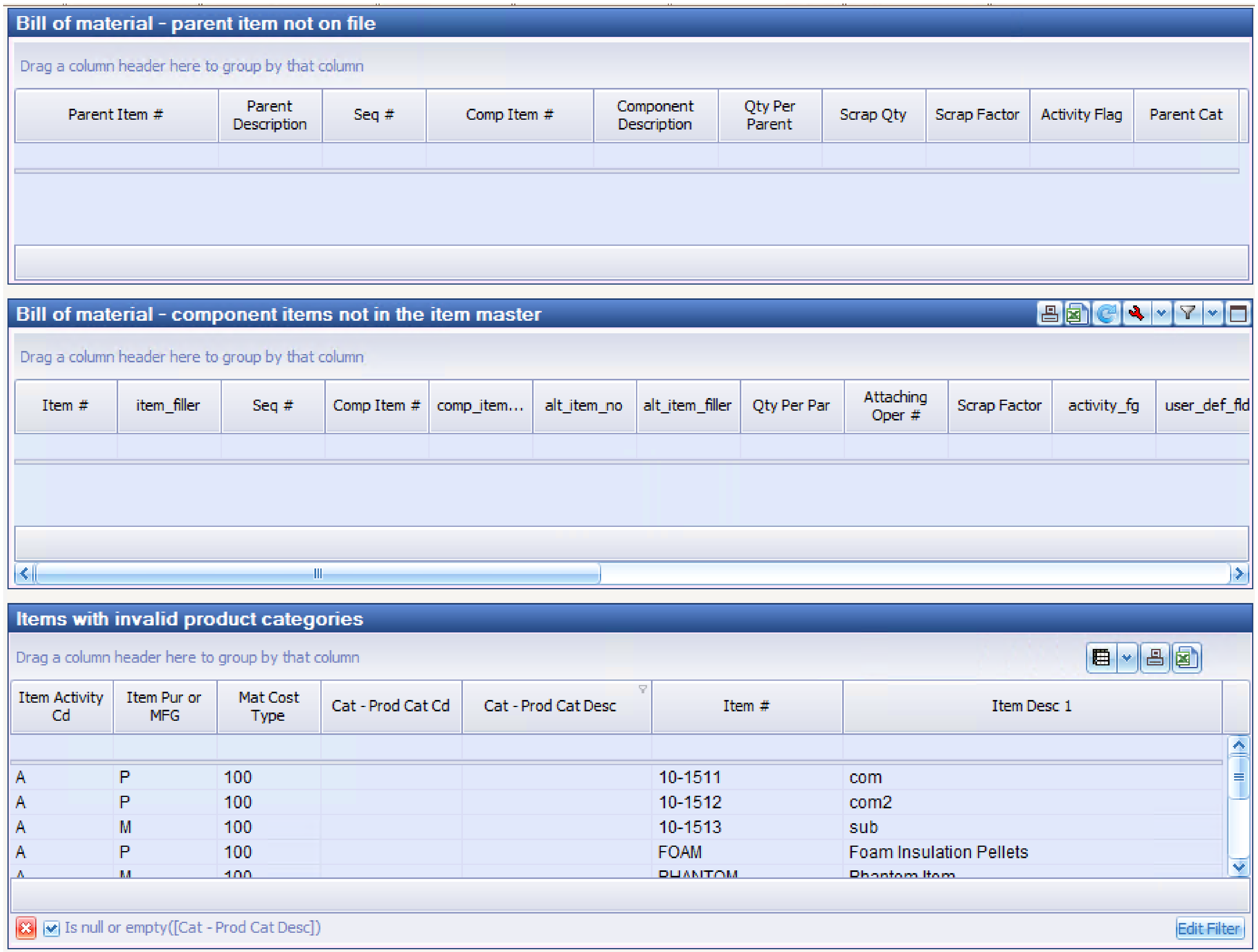
Multi-Year Cost/Sales Summary By Item

Drag a column header here to group by that column

Item #	Item Desc 1	Item Desc 2	Cat - Prod Cat Cd	loc	1994_sls_amt	1994_cost_amt	1994_margin_amt	1994_margin_pct	2012_sls_amt	2012_cost_amt	2012_margin_amt	2012_margin_pct	2013_sls_amt	2013_cost_amt	2013_margin_amt	2013_margin_pct	2014_s
GRID S2	Grid Tub...	Shop Flo...	SFB	AKC													
KIT	Kit Item ...		KGF	CO													
MONITOR 5L	Monitor -...	Producti...	PPM	AK	$2,710.80	$1,355.40	$1,355.40	50.00 %									
MONITOR S1	Monitor -...	Shop Flo...	SFB	AK									$2,710.80	$1,385.40	$1,325.40	48.89 %	
PAR	Parent It...		FGM	CO									$9,700.00	$605.90	$9,094.10	93.75 %	
TIME	Services...			CO									$500.00	$0.00	$500.00	100.00 %	
UOM	Unit of M...		A	CO													
XCABLE4	Cable - ...	Shop Flo...	SFB	AK					$24.87	$12.44	$12.43	49.98 %	$118.17	$49.76	$68.41	57.89 %	

Inventory Module Reports

IM1 - Data Integrity Errors – There may be problems in Macola® software when the bill of material parent or component items no longer exist in the Item Master. These reports pinpoint those items for easy identification and correction. *Inventory and Designer Modules (ES/M10/Progression)



IM2 - Reorder Advice Report – this report is for companies that use reorder levels in the item/location file to trigger re-ordering. This report contains a filter to display only items that are below their reorder level. *Inventory Module (ES/M10/Progression)

Reorder Advice Report

Drag a column header here to group by that column

Loc	Item #	Item Desc 1	Reorder Lvl	O/H Qty (Loc)	Qty Allocated (Loc)	On-Ord Qty (Loc)	Last Purch Dt	Last IM Activity Dt	Months O/H (All Loc)	Usage Qty - 3 Month Avg (Loc)	Usage Qty - 6 Month Avg (Loc)	Usage Qty - 12 Month Avg (Loc)
TA	486 PAR	486 PC Parent w/o Sound	1	0	0	0			0	0	0	0
LA	486 PAR	486 PC Parent w/o Sound	1	0	0	0			0	0	0	0
CO	486 PAR	486 PC Parent w/o Sound	1	0	0	0			0	0	0	0
TO	486 KIT W/SOUND	486 PC Kit w/ Sound	1	0	0	0			0	0	0	0
TA	486 KIT W/SOUND	486 PC Kit w/ Sound	1	0	0	0			0	0	0	0

IM3 - Physical/Cycle Inventory Counting (to be used if you are assigning item numbers to tags) – The first report is used to track real-time variances during your counting process. The second report is used to pinpoint items that resulted in large variances in prior years. The items on this report should be pre-counted or double-counted for maximum accuracy. *Inventory Module (ES/M10/Progression)

Physical/Cycle Inventory Count (for item numbers assigned to tags)

Drag a column header here to group by that column

Batch ID	Bin #	Tag - Extra Fg	Tag #	Item #	Item Desc 1	Inv Class	Item UOM	Tag - Variance %	Tag - Variance Qty	Tag - Variance $	Tag - Frozen Qty	Tag - Counted Qty	Tag - Frozen Cost $
9			1170	XCABLE8	Cable - Cross Over 8 Male...	A	EA		0.00	$0	0.00	0.00	$12.81
9			1169	XCABLE7	Cable - Cross Over 7 Male...	A	EA		0.00	$0	0.00	0.00	$12.81
9	600		1206	XCABLE6	Cable - Cross Over 6 Male...	A	EA		0.00	$0	0.00	0.00	$12.81
9	500		1195	XCABLE6	Cable - Cross Over 6 Male...	A	EA		0.00	$0	0.00	0.00	$12.81
9			1168	XCABLE5F	Cable - Cross over 5 MTO ...	A	EA		0.00	$0	0.00	0.00	$12.81
9			1167	XCABLE5	Cable - Cross over 5 Fem...	A	EA		0.00	$0	0.00	0.00	$12.81
9			1166	XCABLE4R1	Cable - Cross Over Reject ...	A	EA		0.00	$0	0.00	0.00	$78.00
9			1165	XCABLE4	Cable - Cross Over 4 Male...	A	EA	-100 %	-94.00	($1,385)	94.00	0.00	$14.74
9	600		1207	WIRE 7A	Wire - 7A	A	EA	-100 %	-72.00	($81)	72.00	0.00	$1.13
9	500		1196	WIRE 7A	Wire - 7A	A	EA	-100 %	-48.00	($54)	48.00	0.00	$1.13
9			1164	TRANSFORMER...	Transformer Isolated - S2	A	EA	-100 %	-4.00	($66)	4.00	0.00	$16.39
9			1163	TRANSFORMER...	Transformer Isolated - S1	A	EA	-100 %	-4.00	($66)	4.00	0.00	$16.39

Physical Inventory Prior Variances

Loc	Item #	Item Desc 1	Inv Class	Variance Qty	Variance $	Var. % Qty	Var. % $
CO	10-1511	com	C	1	$1	50 %	50 %
CO	486-66	Personal Computer ...	C	-24	($6,000)	100 %	100 %
CO	CASE-DESKTOP200	Desktop Case w/200w p...	C	-1,000	($32,000)	100 %	100 %
CO	CASE-FULL-230	Full Tower Case w/230w...	C	-30	($1,800)	100 %	100 %
CO	CD-SONY-DUAL	Sony dual speed CD-RO...	C	-120	($8,400)	100 %	100 %

IM4 - Inventory Reorder Level Advanced Analysis – This is an example of creating custom formulas to determine when to replenish either manufactured or purchased items. The Sales Quantity custom formula will need to be changed for the current year. *Inventory Module (ES/M10/Progression)

Inventory Reorder Level Advanced Analysis

Drag a column header here to group by that column

Loc	Inv Class	Item #	Item Desc 1	Reorder Lvl	# Days of Reorder Level - Past 12 Mon	Ord Up to Lvl	Days of Order Up To Level - Past 12 Mon	Daily Usage - Past 12 Months	# Days Between Reorder & Order Up To	PO Mult	PY Sales Qty	O/H Qty (Loc)	Months O/H (Loc)	Last Sale Dt	Usage Qty - 12 Month Avg (Loc)	Usage Qty - 6 Month Avg (Loc)	Usage Qty - 3 Month Avg (Loc)
CO	C	CASE-DESKTOP200	Desktop Case w/200w ps	0	0	0	0	0	0		0	990	1,188.0	07/31/20	1	2	
CO	A	PAR	Parent Item	1	1,560	0	0	0	-1,560		2	7	42.0	09/25/19	0	0	
AK	A	XCABLE9	Cable - Cross Over 9 Male	1	0	0	0	0	0	1		0	0.0		0	0	
AK	A	XCABLE8	Cable - Cross Over 8 Male	1	0	0	0	0	0	1		0	0.0		0	0	
AK	A	XCABLE7	Cable - Cross Over 7 Male	1	0	0	0	0	0	1	0	0	0.0		0	0	
AK	A	XCABLE6	Cable - Cross Over 6 Male	1	0	0	0	0	0	1	0	0	0.0		0	0	
AK	A	XCABLE5F	Cable - Cross over 5 MTO	1	0	0	0	0	0	1	0	0	0.0		0	0	
											=1112						

IM5 - Physical Inventory Variances and Items Not Counted (for item numbers assigned to tags) – this is to be used as you are counting your inventory and assists in reconciling Count Tags. This report uses the Advanced Screen Designer feature to link the two reports shown. *Inventory and Designer Modules (ES/M10/Progression)

Physical Inventory Variances and Items Not Counted (Items Assigned to Tags)

Drag a column header here to group by that column

Item #	Item Desc 1	Cat - Prod Cat Cd	Loc	Tag Frozen Units	Tag Frozen Cost	Counted Units	Difference Units	Difference Dollars	Difference %	Tag Count
XCABLE8	Cable - Cross Over 8 Male	SFB	AK	0	12.812000	0	0	0.00		1
XCABLE7	Cable - Cross Over 7 Male	SFB	AK	0	12.812000	0	0	0.00		1
XCABLE6	Cable - Cross Over 6 Male	SFB	AK	0	12.812000	0	0	0.00		2
XCABLE5F	Cable - Cross over 5 MTO	SFF	AK	0	12.812000	0	0	0.00		1
XCABLE5	Cable - Cross over 5 Femal...	SFB	AK	0	12.812000	0	0	0.00		1
XCABLE4R1	Cable - Cross Over Reject It...	SFR	AK	0	78.000000	0	0	0.00		1
XCABLE4	Cable - Cross Over 4 Male	SFB	AK	94	14.738553	0	0	-1385.42		1
WIRE 7A	Wire - 7A	OEM	AK	120	1.125000	0	0	-135.00		2
1112								SUM=-43885.54		

Physical/Cycle Inventory Count (Item # = XCABLE6 AND Item Desc 1 = Cable - Cross Over 6 Male AND Cat - Prod Cat Cd = SFB AND Loc = AK)

Drag a column header here to group by that column

Tag #	Loc	Batch ID	Item #	Item Desc 1	Inv Class	Item UOM	Tag - Counted Qty
1195	AK	9	XCABLE6	Cable - Cross Over 6 Male	A	EA	0.00
1206	AK	9	XCABLE6	Cable - Cross Over 6 Male	A	EA	0.00

IM6 - Physical Inventory Variances and Items Not Counted – this can be used prior to posting count tags to pinpoint items that did not get counted. *Designer Module (ES/M10/Progression)

Physical Inventory Variances and Items Not Counted

Drag a column header here to group by that column

Item #	Item Desc 1	Cat - Prod Cat Cd	Loc	Frozen Units	Frz Cost $	Counted Units	Tag Count	Difference Units	Difference Dollars
HOOD25MS	Hood - 25MS	SFB	AK	0	$0.000000	0	1	0	0
HOOD25MN	Hood - 25MN	SFB	AK	0	$0.000000	0	1	0	0
HOOD25M	Hood - 25M	SFB	AK	0	$0.000000	0	1	0	0
HOOD25F	Hood - 25F	SFB	AK	0	$0.000000	0	1	0	0

IM7 – Average Cost by Month – this report lists the Inventory Average Cost for each Item by Month for the current and past years. *Designer Module (ES/M10/Progression)

Average Cost by Month

Drag a column header here to group by that column

Year	Item Number	January	February	March	April	May	June	July	August	September	October	November	December
2020	10-1510	10.15	10.15	10.15	10.15	10.15	10.15	10.15	10.15	10.15	10.15	10.15	10.15
2020	10-1511	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
2020	10-1512	1	1	1	1	1	1	1	1	1	1	1	1
2020	10-1513	15	15	15	15	15	15	15	15	15	15	15	15
2020	486-66	250	250	250	250	250	250	250	250	250	250	250	250

IM8 – Excess and Obsolete Inventory – this report lists the Inventory Items that have an On-Hand Quantity and sorted by Months On-Hand which highlights excessive amounts. It also displays the last dates for Usage, Activity, Purchase, Manufacture or Sale. *Inventory Module (ES/M10/Progression)

Excess and Obsolete Inventory

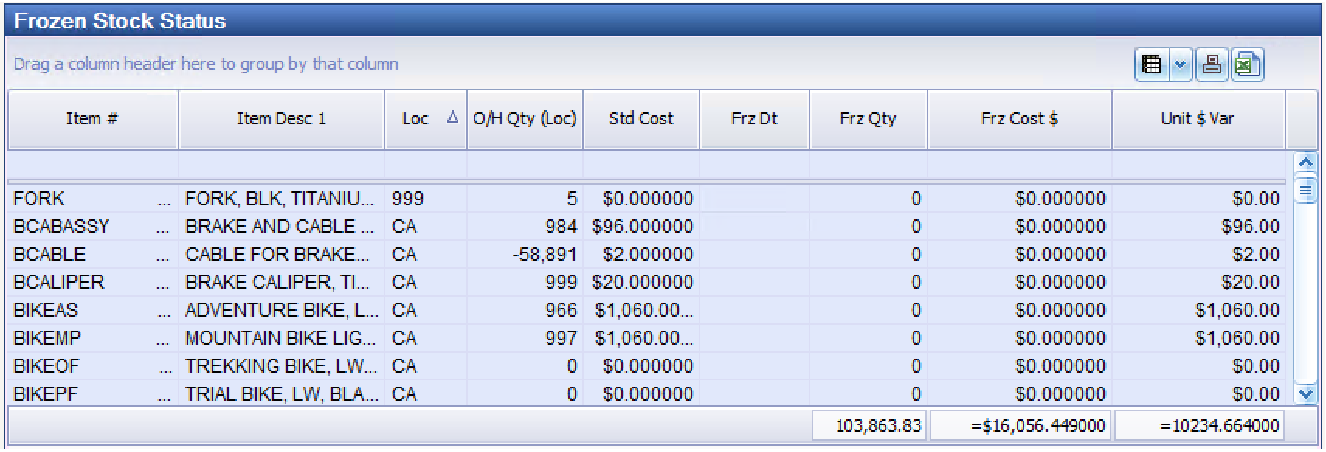
Drag a column header here to group by that column

Loc	Cat - Prod Cat Cd	Item Pur or MFG	Item #	Item Desc 1	O/H Qty (Loc)	O/H Qty (All Loc)	O/H $ (Loc)	O/H $ (All Loc)	Avg Cost	Months O/H (Loc)	Months O/H (All Loc)	Turn 12 Month (Loc)	Turn 12 Month (All Loc)	Usage Qty - 6 Month Avg (Loc)	Last Usage Dt	Last IM Activity Dt	Last Purch Dt	Last Mfg Dt	Last Sale Dt
CO	C	P	CASE-DESKTOP200	Desktop Case w/200w ps	990	2,050	$31,680	$65,600	$32.00	1,188	2,460	0.1	0.0	2	7/31/20	7/31/20			7/31/20
CO	FGM	M	PAR	Parent Item	7	7	$424	$424	$60.59	42	42	0.3	0.3	0	9/25/19	9/25/19		7/9/13	9/25/19
			2				=$32,104												

[O/H Qty (Loc)] > '0' And [Months O/H (Loc)] <> '9,999'

Edit Filter

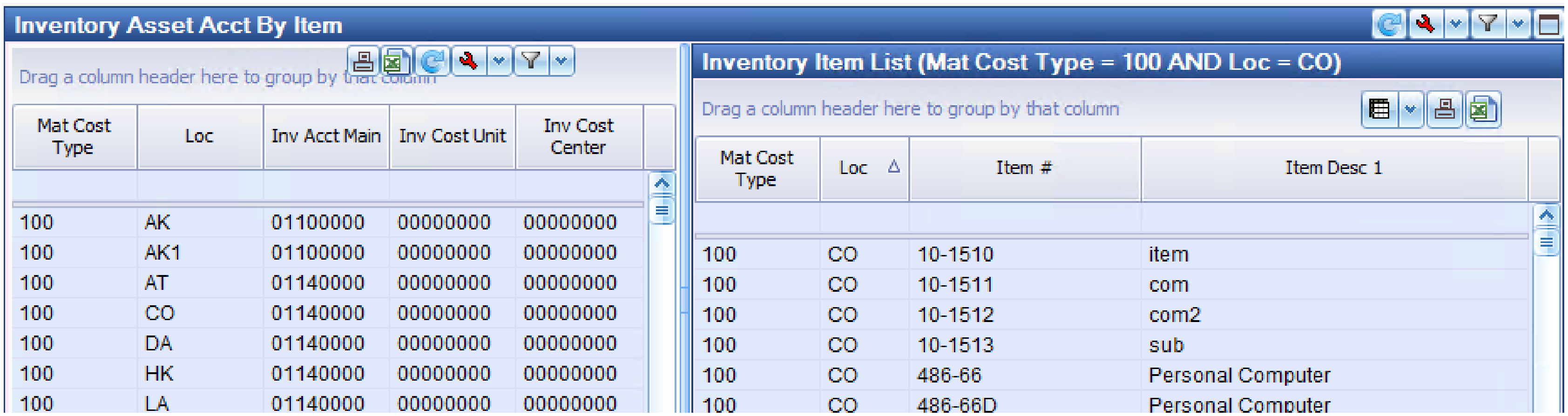
IM9 – Frozen Stock Status Report – this report lists the Frozen Quantity, Cost and Freeze Date of Inventory Items captured by the Macola Freeze Inventory application as stored in the Item/Loc File *Inventory Module (ES/M10/Progression)


Frozen Stock Status

Drag a column header here to group by that column

Item #	Item Desc 1	Loc	O/H Qty (Loc)	Std Cost	Frz Dt	Frz Qty	Frz Cost $	Unit $ Var
FORK ...	FORK, BLK, TITANIU...	999	5	$0.000000		0	$0.000000	$0.00
BCABASSY ...	BRAKE AND CABLE ...	CA	984	$96.000000		0	$0.000000	$96.00
BCABLE ...	CABLE FOR BRAKE...	CA	-58,891	$2.000000		0	$0.000000	$2.00
BCALIPER ...	BRAKE CALIPER, TI...	CA	999	$20.000000		0	$0.000000	$20.00
BIKEAS ...	ADVENTURE BIKE, L...	CA	966	$1,060.00...		0	$0.000000	$1,060.00
BIKEMP ...	MOUNTAIN BIKE LIG...	CA	997	$1,060.00...		0	$0.000000	$1,060.00
BIKEOF ...	TREKKING BIKE, LW...	CA	0	$0.000000		0	$0.000000	$0.00
BIKEPF ...	TRIAL BIKE, LW, BLA...	CA	0	$0.000000		0	$0.000000	$0.00
						103,863.83	=$16,056.449000	=10234.664000

IM10 – Inventory Asset Account by Item Report – by selecting the material Cost Type and Location on the left of the report this report lists the Items with that Cost Type at the selected Location to view the Inventory Asset the Item is associated with. *Inventory and Designer Modules (ES/M10/Progression)


Inventory Asset Acct By Item

Drag a column header here to group by that column

Mat Cost Type	Loc	Inv Acct Main	Inv Cost Unit	Inv Cost Center
100	AK	01100000	00000000	00000000
100	AK1	01100000	00000000	00000000
100	AT	01140000	00000000	00000000
100	CO	01140000	00000000	00000000
100	DA	01140000	00000000	00000000
100	HK	01140000	00000000	00000000
100	LA	01140000	00000000	00000000

Inventory Item List (Mat Cost Type = 100 AND Loc = CO)

Drag a column header here to group by that column

Mat Cost Type	Loc	Item #	Item Desc 1
100	CO	10-1510	item
100	CO	10-1511	com
100	CO	10-1512	com2
100	CO	10-1513	sub
100	CO	486-66	Personal Computer
100	CO	486-66D	Personal Computer

IM11 – Inventory Reorder Level Advanced Analysis Report – using multiple Custom Formulas this report displays the number of days the Item is within Usage based on the past year. *Inventory Module (ES/M10/Progression)

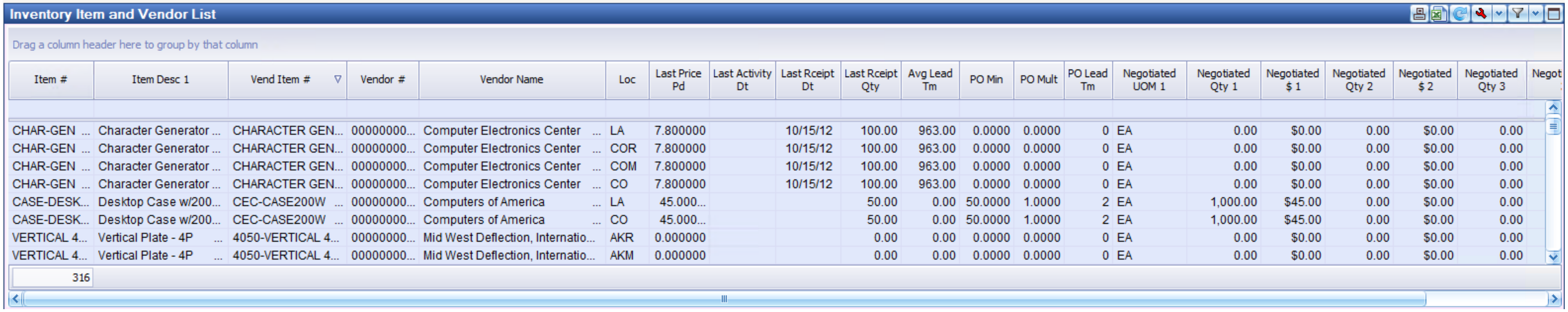
Inventory Reorder Level Advanced Analysis

Drag a column header here to group by that column

Loc	Inv Class	Item #	Item Desc 1	Reorder Lvl	# Days of Reorder Level - Past 12 Mon	Ord Up to Lvl	Days of Order Up To Level - Past 12 Mon	Daily Usage - Past 12 Months	# Days Between Reorder & Order Up To	PO Mult	PY Sales Qty	O/H Qty (Loc)	Months O/H (Loc)	Last Sale Dt	Usage Qty - 12 Month Avg (Loc)	Usage Qty - 6 Month Avg (Loc)	Usage Qty - 3 Month Avg (Loc)
MA	A	BCABASSY ...	BRAKE AND CABLE ASSEMB...	0	0	0	0	0	0		3	805	966.0	05/12/21	1	2	0
MA	C	BPADS	BRAKE PADS, EXTRA DUAL ...	0	0	900	702,000	0	702,000		6	767	2,301.0	04/07/20	0	1	1
MA	A	SERIAL-COM1 ...	Serial Component	0	0	0	0	0	0		2	7	42.0	12/16/20	0	0	0
MA	A	COM-4	Purchased Raw Material	0	0	0	0	0	0		0	98	588.0	05/12/21	0	0	0
MA	A	COM1	COMPONENT ITEM 1	0	0	0	0	0	0		5	2,315	27,780.0	03/16/20	0	0	0
MA	X	BOLT	BOLT 2 1/2" Stainless Hex He...	500	1,560,000	5,000	15,600,000	0	14,040,000		4	8,635	103,620.0	08/24/20	0	0	0

Purchasing Module Reports

PO1 - Inventory Item and Vendor List - this report lists all inventory items and the corresponding primary vendor and vendor/item number from the PO Item/Vendor file. *Designer Module (ES/M10/Progression)



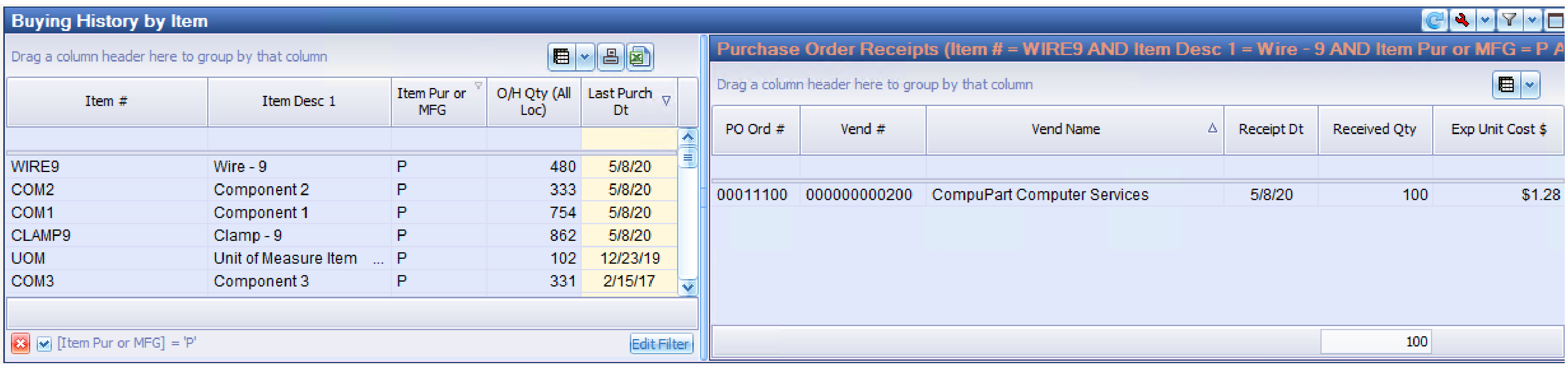
Inventory Item and Vendor List

Drag a column header here to group by that column

Item #	Item Desc 1	Vend Item #	Vendor #	Vendor Name	Loc	Last Price Pd	Last Activity Dt	Last Rceipt Dt	Last Rceipt Qty	Avg Lead Tm	PO Min	PO Mult	PO Lead Tm	Negotiated UOM 1	Negotiated Qty 1	Negotiated $ 1	Negotiated Qty 2	Negotiated $ 2	Negotiated Qty 3	Negot
CHAR-GEN ...	Character Generator ...	CHARACTER GEN...	00000000...	Computer Electronics Center ...	LA	7.800000		10/15/12	100.00	963.00	0.0000	0.0000	0	EA	0.00	$0.00	0.00	$0.00	0.00	
CHAR-GEN ...	Character Generator ...	CHARACTER GEN...	00000000...	Computer Electronics Center ...	COR	7.800000		10/15/12	100.00	963.00	0.0000	0.0000	0	EA	0.00	$0.00	0.00	$0.00	0.00	
CHAR-GEN ...	Character Generator ...	CHARACTER GEN...	00000000...	Computer Electronics Center ...	COM	7.800000		10/15/12	100.00	963.00	0.0000	0.0000	0	EA	0.00	$0.00	0.00	$0.00	0.00	
CHAR-GEN ...	Character Generator ...	CHARACTER GEN...	00000000...	Computer Electronics Center ...	CO	7.800000		10/15/12	100.00	963.00	0.0000	0.0000	0	EA	0.00	$0.00	0.00	$0.00	0.00	
CASE-DESK...	Desktop Case w/200...	CEC-CASE200W ...	00000000...	Computers of America ...	LA	45.000...			50.00	0.00	50.0000	1.0000	2	EA	1,000.00	$45.00	0.00	$0.00	0.00	
CASE-DESK...	Desktop Case w/200...	CEC-CASE200W ...	00000000...	Computers of America ...	CO	45.000...			50.00	0.00	50.0000	1.0000	2	EA	1,000.00	$45.00	0.00	$0.00	0.00	
VERTICAL 4...	Vertical Plate - 4P ...	4050-VERTICAL 4...	00000000...	Mid West Deflection, Internatio...	AKR	0.000000			0.00	0.00	0.0000	0.0000	0	EA	0.00	$0.00	0.00	$0.00	0.00	
VERTICAL 4...	Vertical Plate - 4P ...	4050-VERTICAL 4...	00000000...	Mid West Deflection, Internatio...	AKM	0.000000			0.00	0.00	0.0000	0.0000	0	EA	0.00	$0.00	0.00	$0.00	0.00	

316

PO2 - Buying History by Item – this report lists purchasing history by item and the vendor detail of the purchases. This report uses the Advanced Screen Designer feature to link the two reports shown. *Purchasing, Inventory and Designer Modules (ES/M10/Progression)



Buying History by Item

Drag a column header here to group by that column

Item #	Item Desc 1	Item Pur or MFG	O/H Qty (All Loc)	Last Purch Dt
WIRE9	Wire - 9	P	480	5/8/20
COM2	Component 2	P	333	5/8/20
COM1	Component 1	P	754	5/8/20
CLAMP9	Clamp - 9	P	862	5/8/20
UOM	Unit of Measure Item ...	P	102	12/23/19
COM3	Component 3	P	331	2/15/17

[Item Pur or MFG] = 'P' Edit Filter

Purchase Order Receipts (Item # = WIRE9 AND Item Desc 1 = Wire - 9 AND Item Pur or MFG = P A

Drag a column header here to group by that column

PO Ord #	Vend #	Vend Name	Receipt Dt	Received Qty	Exp Unit Cost $
00011100	000000000200	CompuPart Computer Services	5/8/20	100	$1.28

100

PO3 - Buying History by Vendor - this report lists purchasing history by vendor and the item detail of the purchases. This report uses the Advanced Screen Designer feature to link the two reports. *Purchasing and Designer Modules (ES/M10/Progression)

Buying History by Vendor

Drag a column header here to group by that column

Vend #	Vend Name	Receipt $
000000000200	CompuPart Computer Services	$515
000000000100	Computer Electronics Center	$350
		$865

Purchase Order Receipts (Vend # = 000000000200 AND Vend Name = CompuPart Computer Services)

Drag a column header here to group by that column

Item #	Item Desc 1	Receipt Dt	Received Qty	Receipt $	Exp Unit Cost $
WIRE9	Wire - 9	5/8/20	100	$128	$1.28
CLAMP9	Clamp - 9	5/8/20	500	$388	$0.78
			600	$515	

PO4 - P/O Data Errors – this tab has two reports that will identify the existence of purchase order line records with no corresponding header record and purchase order header records without line items. *Designer Module (ES/M10/Progression)

PO Header Records with No Line Records

Drag a column header here to group by that column

ord_no	vend_no	PO Header - Curr Cd	PO Type	Ord Dt	ord_status	chg_cancel...	receive_co...	vend_late...	print_dt	print_post_fg	byr_plnr	Ship to Cd	OE Header - Ship Via Cd	Vend AP Terms Cd	FOB Cd	col_ppd_cd	Vend Acknowled...	Vend Con Fg
00002500	00000000...		N	MM/dd/yy	R		Y		0		CSM	1	F	5N3	DA		N	N
00007400	00000000...	USD	N	MM/dd/yy	R		Y		0		SAM	TRN	F	5N3	DA		N	N
00007500	00000000...	USD	N	MM/dd/yy	U		Y		0		SAM	TRN	F	5N3	DA		N	N
00007700	00000000...	USD	B	MM/dd/yy	R		Y		0		SAM	TRN	F	5N3	DA		N	N
00007800	00000000...	USD	N	MM/dd/yy	R		Y		0		SAM	CO	F	5N3	DA		N	N

PO Line Records with No Header Records

Drag a column header here to group by that column

ord_no	line_no	vend_no	Job #	Item #	item_filler	Item Desc 1	Item Desc 2	Vend Item #	ord_status	chg_cancel...	vend_late...	mn_no	sb_no	dp_no	var_mn_no	var_sb_no	var_dp_no	acc_mn_

PO5 - Purchasing KPI's – this report looks at favorable or unfavorable receipts versus standard cost of the item from inventory. *Purchasing Module (ES/M10/Progression)

Purchasing KPI's

Drag a column header here to group by that column

Item #	Item Desc 1	Avg PO Cost	Std Cost	PPV Fav/(Unfav)	Received Qty	MTD Impact of PPV Fav/(Unfav)	Receipt $
CLAMP9	Clamp - 9	$0.78	$0.75	($0.03)	500	($12.50)	$387.50
COM2	Component 2	$1.25	$1.00	($0.25)	200	($50.00)	$250.00
WIRE9	Wire - 9	$1.28	$1.25	($0.03)	100	($2.50)	$127.50
COM1	Component 1	$1.00	$5.00	$4.00	100	$400.00	$100.00
UOM	Unit of Measure Item	$12.00	$0.00	($12.00)	1	($12.00)	$12.00

PO6 - Purchasing Unit Costs and On-Hand Quantities by Month – this report tracks the average cost and on-hand quantity by period. *Designer Module (ES/M10/Progression)

Purchasing Unit Costs and On-Hand Inventory by Month

Drag a column header here to group by that column

Item Number	Location	Cat - Prod Cat Cd	Average Cost_01	Average Cost_02	Average Cost_03	Average Cost_04	Average Cost_05	Average Cost_06	Average Cost_07	Average Cost_08	Average Cost_09	Average Cost_10	Average Cost_11	Average Cost_12	On Hand Quantity_01	On Hand Quantity_02	On Hand Quantity_03	On Hand Quantity_04	On Ha Quantity
486-66D	CO	OEB	1300	1300	1300	1300	1300	1300	1300	1300	1300	1300	1300	1300	0.00	0.00	0.00	0.00	
486-66D	LA	OEB	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	
AVLNCH DIODE 1H	AK2	PPP	2.22	2.22	2.22	2.22	2.22	2.22	2.22	2.22	2.22	2.22	2.22	2.22	2.00	2.00	2.00	2.00	
BIN	AK	A	2	2	2	2	2	2	2	2	2	2	2	2	477.00	477.00	477.00	477.00	
BRAVO	CO	FG	500	500	500	500	500	500	500	500	500	500	500	500	990.00	990.00	990.00	990.00	
BREADBOARD 1G	AKA	PPM	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	8.99	6.00	6.00	6.00	6.00	

PO7 – Vendor 1099 Report for ES and Macola10 – this report will be especially helpful to review U.S. Federal Tax Form 1099 information before printing 1099 Forms. *Designer Module (ES/M10)

Vendor 1099 Report for ES and M10

Drag a column header here to group by that column

Vendor #	Vendor Name	Address 1	Address 2	Vendor City	Zip Code	Vendor State	Vendor Country	Phone Number	Date Created	2019 $ Paid	Vendor Status	Blocked	Terms	Vendor Type	Federal ID #	Federal ID Type	Federal Category	Exempt #
300	Compagnolo Manufacturer ...	P.O. Box 73		Nottingham	NG13 8LW		GB		3/20/2002		A	0	CD	MFG	332222222	F	7	
400	Trendy Products Co. ...	451-1 Peitun Road		Taichung ...			TW		3/20/2002		A	0	N3	DIST		F	4	
500	Involute Trading Company ...	Plot 65, sector C	P.O. Amar Na...	Faridabad...	121003		IN		3/20/2002		A	0	N4	DIST		F	6	
600	Heritage Leasing	333 Main Street	P.O. Amar Na...	Toledo	43606	OH	US	419-428-3225 ...	3/20/2002		A	0	CA	CORP	665555555	F	7	
700	AT&T Corporation ...	P.O. Box 920041		New Jersey	08257	NJ	US	800-221-0300 ...	3/20/2002		A	0	30	OHD		F	8	
800	American Electric Power ...	626 E Center Street		New Haven	43213	CT	US	201-659-5565 ...	3/20/2002		A	0	30	OHD		F	8	
900	ABC Consulting Services ...	200 Bridgeport Avenue		Bridgeport	15312	CT	US	201- 794-6754...	3/20/2002		B	1	N3	CORP	444-55-6789	S	7	
974	Bruce Hollinger	156 Elmer Street		Columbus	43367	OH	US	740-387-6675 ...	5/2/2002		A	0	0	1	XXX-XX-1234	F	X	
975	Karen Buchanan	4568 Columbus Pike	...	Columbus	43216	OH	US	740-382-5999	5/2/2002		A	0	0	1				

PO8 – Vendor 1099 Report for Macola Progression – this report will be especially helpful to review U.S. Federal Tax Form 1099 information before printing 1099 Forms. *Purchasing Module (ES/M10/Progression)

Vendor 1099 Report for Progression

Drag a column header here to group by that column

Vend #	Vend Name	Vend City	Vend State	Vend Country	Vend Zip	Vend Phone #	Vend Acct Dt	Vend Type Cd	Vend Status	Vend AP Terms Cd	Vend Amt Lst Yr 1099	Vend Amt Pd Last Yr	Vend Amt Pd Ytd	Vend Amt Ytd 1099	Vend Fed Id #	Vend Fed Id Type	Vend 1099 Cat	Vend Rfc #
*9999999...	Master Miscellaneous Vend...						12/10/94	VND		NET	$0.00	$0.00	$0.00	$0.00	0			
00000000...	Computer Electronics Cent...	Los Angeles ...	CA	USA ...	93477...	213723837...	4/1/93	USE		5N3	$0.00	$6,825.00	$6,783.68	$1,000.00	4598765...	F	1	
00000000...	CompuPart Computer Servi...	San Diego ...	CA	USA ...	98437...	613834838...	9/1/94	USE		N30	$0.00	$6,470.00	$172.68	$0.00	8774185...	F	1	
00000000...	Anawalt Computer Compan...	Glendale	CA	USA ...	91020...	213823823...	8/1/94	USE	A	2	$0.00	$0.00	$0.00	$0.00	8996385...	F	2	
00000000...	Computers of America ...	Los Angeles ...	CA	USA ...	93477...	213823300...	7/1/94	USE		0	$0.00	$0.00	$0.00	$0.00	8585214...	F	1	
00000000...	Ronson Electronics ...	Los Angeles ...	CA	USA ...	98347...	213827733...	7/31/94	USE		N5	$0.00	$0.00	$100.00	$0.00	3645678...	F	3	
00000000...	Maintenance Electronics ...	Concord	MA	USA ...	23465...	213432342...	4/1/94	EPE	A	0	$0.00	$0.00	$0.00	$0.00	4446623...	S		
00000000...	Southern Electronics ...	Glendale	CA	USA ...	91020...	213888555...	4/12/95	USE		15	$0.00	$588.00	$0.00	$0.00	4125836...	F	1	
00000000...	Allied Electronics Company ...	Los Angeles ...	CA	USA ...	93477...	213555787...	1/1/95	USE	A	1	$0.00	$0.00	$0.00	$0.00	0			
00000000...	2C Trucking Co. Inc. ...	Los Angeles ...	CA	USA ...	97115...	917335555...	1/2/94	EPE	A	N10	$0.00	$0.00	$0.00	$0.00	7498765...	F	2	

PO9 – POs Scheduled to be Rec'd w/Days of Usage On-Order – this report will show Open POs that are due for receipt and the number of days the pending receipt will cover demand based on past Usage. *Purchasing Module (ES/M10/Progression)

POs Scheduled to be Received with Days of Usage On-Order

Drag a column header here to group by that column

PO Ord #	PO Line - Line #	PO Lin Ord Status	Ord Dt	Request Dt	Vend #	Vend Name	Loc	Item #	Item Desc 1	PO Lead Tm	Qty Ordered	PO Remaining Qty	Daily usage (3-mon rolling)	Days of usage on order	Usage Qty - 3 Month Total (All Loc)	Usage Qty - 6 Month Total (All Loc)	Usage Qty - 12 Month Total (All Loc)	Avg Usage
3500	1	P	4/24/02	4/24/02	200	Spinergy Manufacturin...	MA	BRACKETS ...	BRACKETS FOR SEA...	0	6	6	0	25	22	24	24	0
3500	4	P	4/24/02	4/24/02	200	Spinergy Manufacturin...	MA	CABLEHOUSE ...	CABLE HOUSING, D...	0	6	6	0	25	22	23	23	0
4200	1	P	5/13/02	5/13/02	200	Spinergy Manufacturin...	MA	BCABLE ...	CABLE FOR BRAKES...	28	10	10	0	41	22	-974	-962	0
4200	2	P	5/13/02	5/13/02	200	Spinergy Manufacturin...	MA	BCALIPER ...	BRAKE CALIPER, TIT...	0	10	10	0	41	22	24	24	0
4100	1	N	5/13/02	5/13/02	100	Shimani Corporation ...	MA	BOLT ...	BOLT 2 1/2" Stainles...	3	5	5	0	456	1	1	1	0
3900	1	N	5/13/02	5/13/02	500	Involute Trading Comp...	MA	BOLT ...	BOLT 2 1/2" Stainles...	3	10	10	0	913	1	1	1	0
4000	1	P	5/13/02	5/13/02	100	Shimani Corporation ...	MA	BOLT ...	BOLT 2 1/2" Stainles...	3	5	5	0	456	1	1	1	0
											65,547	65,537						

PO10 – Last Cost of Purchased Items – this report will show the last actual cost of purchased Items their Last Receipt Date and other information about the Item. *Designer Module (ES/M10/Progression)

Last Cost for Purchased Items

Drag a column header here to group by that column

Order #	Line #	Ctrl #	Item #	Item Desc 1	Vendor #	Loc	Qty Ordered	Last Rec Dt	Qty Recd	Exp Unit Cost	Actual Cost	Avg Cost	Std Cost	Invoice Qty	Invoiced Cost	Invoiced $ Amt	Invoiced Unit Cost
23200	1	22700	COM-LOT ...	Component Lotted	200	CA	5	09/18/19	5.00	15.000000	15.000000	$15.000000	$0.000000	0.00	0.000000	$0.00	
22000	1	21900	LOT-COM1 ...	Lotted Component #1	100	CO	20	02/26/19	20.00	1.000000	1.000000	$1.000000	$0.000000	0.00	0.000000	$0.00	
51021300	1	23900	BCALIPER ...	BRAKE CALIPER, TITANIUM	100	MA	50	08/30/21	20.00	20.000000	20.000000	$19.811668	$20.000000	0.00	0.000000	$0.00	
22800	1	22490	BELL	Bell for Bicycle, Silver	100	MA	50	06/26/19	50.00	0.000000	7.960000	$0.000000	$0.000000	0.00	0.000000	$0.00	
20400	3	23000	BPADS	BRAKE PADS, EXTRA DUAL PIVOT	100	MA	10	12/19/19	2.00	2.000000	2.000000	$1.841939	$3.000000	0.00	0.000000	$0.00	
23100	1	22600	COM-LOT ...	Component Lotted	100	MA	10	09/18/19	10.00	10.000000	10.000000	$10.000000	$10.000000	0.00	0.000000	$0.00	

Production Module Reports

PR1 - Costed Bill of Materials – this report will need to be adjusted for your primary inventory location where the unit cost is stored. *Designer Module (ES/M10/Progression)

Costed Bill of Materials

Drag a column header here to group by that column

Parent Item #	Parent Description	Item Activity Cd	Seq #	Parent Std Cost	Comp Item #	Component Description	Location	# Per Parent	Std Cost	Scrap Qty	Scrap Factor	Ext cost at standard w/o Scrap	Activity Dt	Activity
BCABASSY	BRAKE AND CABLE ASSEMBLY	A	50	96.000000	DRFRONT	DERAILLEURS, FRONT CLAMP ON	MA	2.000000	$10.000000	0.00	0.0	20.000000	01/01/01	A
BCABASSY	BRAKE AND CABLE ASSEMBLY	A	60	96.000000	DRREAR	DERAILLEURS, REAR CLAMP ON	MA	2.000000	$10.000000	0.00	0.0	20.000000	01/01/01	A
BCABASSY	BRAKE AND CABLE ASSEMBLY	A	70	96.000000	LEVER	LEVERS, LIGHT ALLOW, DOUBLE	MA	2.000000	$10.000000	0.00	0.0	20.000000	01/01/01	A
BCABASSY	BRAKE AND CABLE ASSEMBLY	A	80	96.000000	FORK	FORK, BLK, TITANIUM MESH		1.000000	$100.000...	0.00	0.0	100.000000	01/01/01	A
BCABASSY	BRAKE AND CABLE ASSEMBLY	A	90	96.000000	BRACKETS	BRACKETS FOR SEAT		1.000000	$1.000000	0.00	0.0	1.000000	01/01/01	A
BIKE	Standard Bike (Mfg)	A	10	50.000000	WHEEL	Wheel (Purchased)		2.000000	$1.000000	0.00	0.0	2.000000	08/24/18	A

PR2 – POP As-Produced Report – this report shows the results of any production order listing actual quantity and cost of components used. *Designer Module (ES/M10/Progression)

POP As-Produced Report

Order # △

Parent Item #	Parent Description	Comp Item #	Component Description	Item UOM	Qty Used	Unit Cost	Extended Cost	Seq #	Reported Qty	Qty Ordered	Reported Dt	Comp Pur/Mfg
POP	Parent Item	COM3	Component 3	EA	10.00	2.000000	20.0000000000	2	10.00	10.00	08/02/19	P
Order #: 00000112												
CABLE 7K	Cable - 7K	WIRE 7A	Wire - 7A	EA	2.00	0.000000	0.0000000000	1			04/27/18	M
CABLE 7K	Cable - 7K	HOOD 7B	Hood - 7B	EA	2.00	0.000000	0.0000000000	2			04/27/18	M
CABLE 7K	Cable - 7K	PIN 7C	Pin - 7C	EA	2.00	0.000000	0.0000000000	3			04/27/18	P
Order #: 00000116												
Order #: 00000125												
DEFLCTN PL...	Deflection Plate - 23	HORIZONTAL 4O	Horizontal Plate - 4O ...	EA	2.00	15.110000	30.2200000000	1	2.00	2.00	06/17/14	P
DEFLCTN PL...	Deflection Plate - 23	VERTICAL 4P	Vertical Plate - 4P	EA	2.00	15.120000	30.2400000000	2	2.00	2.00	06/17/14	P

PR3 - Bill of Materials (single level) – this is a concise single level BOM report. It may be grouped by Parent Item for a traditional Bill of Materials Report or grouped by Component Item to be used as a Where-Used Report. *Designer Module (ES/M10/Progression)

Bill of Material

Parent Item # △

Parent Description	Comp Item #	Component Description	Seq #	Qty Per Parent	Scrap Qty	Scrap Factor
⊞ Parent Item #: HOOD25M						
⊟ Parent Item #: HOOD9F						
Hood - 9F	PIN9F	Pin - 9 Female	10	9.00	0.00	0.0
Hood - 9F	JACKET9F	Jacket - 9F	20	1.00	0.00	0.0
⊟ Parent Item #: HOOD9M						
Hood - 9M	PIN9	Pin - 9 Male	10	9.00	0.00	0.0
Hood - 9M	JACKET9M	Jacket - 9F	20	1.00	0.00	0.0
⊟ Parent Item #: INPUT/OUT						
Subassembly Component	FLOPPY-CNT	Floppy Disk Controller	10	1.00	0.00	0.0
Subassembly Component	PAR-PORT	Parallel Port For I/O	20	1.00	0.00	0.0

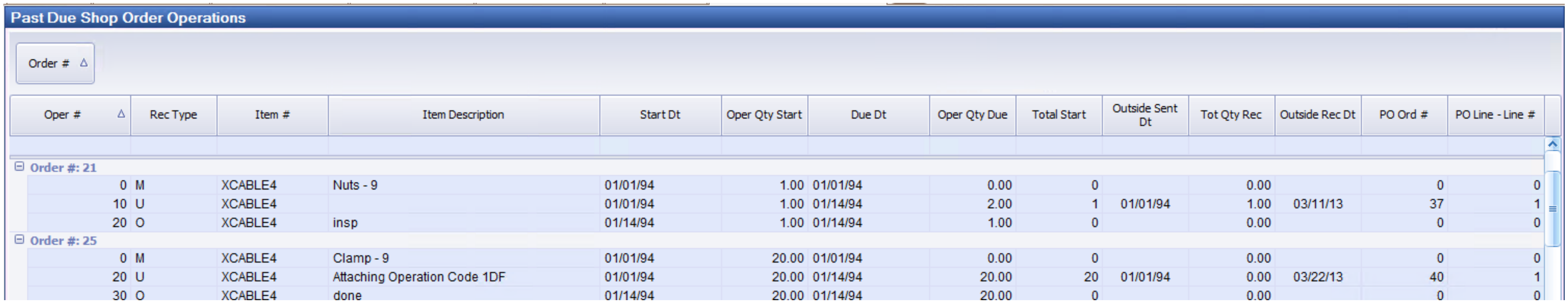
PR4 – Standard Routing Details – this report shows all Routing Details for all routing for an Item. Routing Detail Type may be filtered to see only Operations, Outside Processes, Tools, etc as needed. *Designer Module (ES/M10/Progression)

Standard Routing Details

Item # △

Item Rtg #	Oper #	rec_type	dept	wc	last_chg_dt	Out Item #	dtl_desc	proc_tm	vend_no	Vend Name	out_std_cost	out_last_cost	out_fix_lot	out_per_unit
⊞ Item #:														
⊞ Item #: DEFLCTN PLAT CN														
⊞ Item #: DEFLCTN PLAT DN														
⊞ Item #: DEFLCTN PLAT EN														
⊟ Item #: DEFLCTN PLAT GN														
DEFDGN	10	O	1DC	1W1	19941210		Inspection	0.0			0.000000	0.000000	0.000000	0.000000
DEFDGN	20	S			19941210		Inspector	0.0			0.000000	0.000000	0.000000	0.000000
DEFDGN	30	O	1DC	1WD	19941210		Assemble Plat 2	0.0			0.000000	0.000000	0.000000	0.000000
DEFDGN	30	T			19941210		Tool 10D	0.0			0.000000	0.000000	0.000000	0.000000
DEFDGN	35	U	1DC	1WE	19941210	PLATING	Super Plate	1.0	000000004000	Modem & Monitors Etc, Inc	1.100000	0.925000	0.500000	12.000000
DEFDGN	40	O	1DC	1W1	19941210		Material from Inv	0.0			0.000000	0.000000	0.000000	0.000000
DEFDGN	50	E			19941210		Inspector	0.0			0.000000	0.000000	0.000000	0.000000
DEFDGN	60	O	1DC	1WD	19941210		Assemble Vertical Plat	0.0			0.000000	0.000000	0.000000	0.000000
DEFDGN	60	T			19941210		Tool 10D	0.0			0.000000	0.000000	0.000000	0.000000
⊞ Item #: DEFLCTN PLAT S1														

PR5 - Past Due Shop Order Operations – this report shows shop order operations showing the due date of the operation. *Designer Module (ES/M10/Progression)

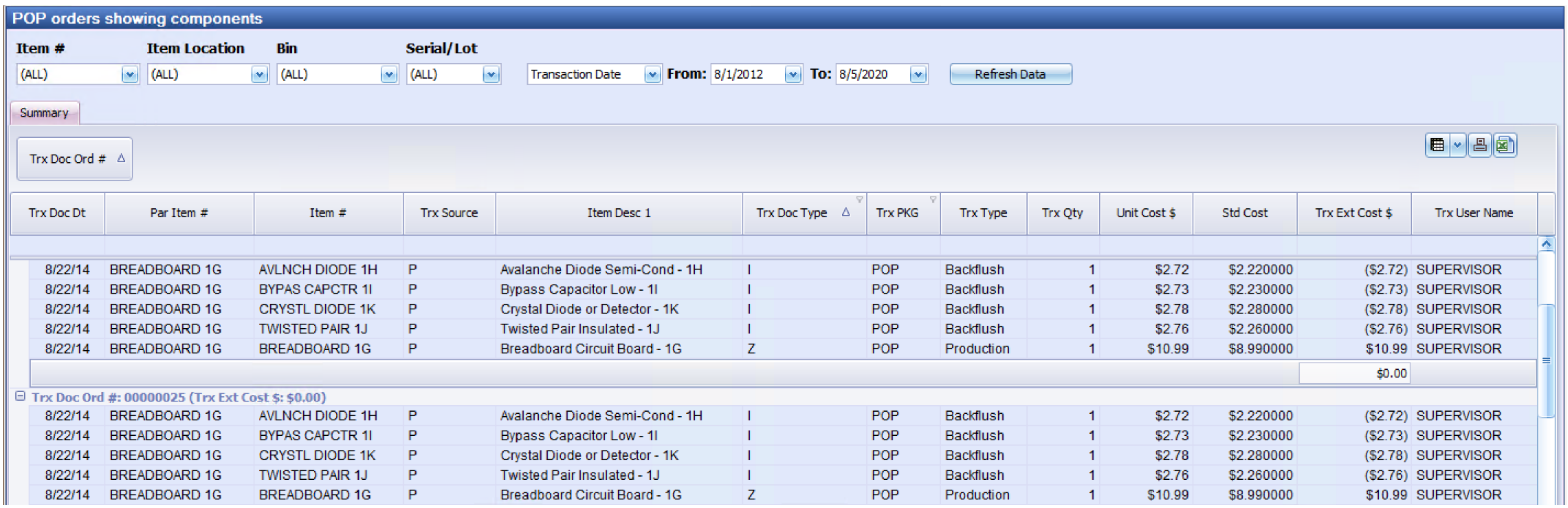


Past Due Shop Order Operations

Order #

Oper #	Rec Type	Item #	Item Description	Start Dt	Oper Qty Start	Due Dt	Oper Qty Due	Total Start	Outside Sent Dt	Tot Qty Rec	Outside Rec Dt	PO Ord #	PO Line - Line #
Order #: 21													
0	M	XCABLE4	Nuts - 9	01/01/94	1.00	01/01/94	0.00	0		0.00		0	0
10	U	XCABLE4		01/01/94	1.00	01/14/94	2.00	1	01/01/94	1.00	03/11/13	37	1
20	O	XCABLE4	insp	01/14/94	1.00	01/14/94	1.00	0		0.00		0	0
Order #: 25													
0	M	XCABLE4	Clamp - 9	01/01/94	20.00	01/01/94	0.00	0		0.00		0	0
20	U	XCABLE4	Attaching Operation Code 1DF	01/01/94	20.00	01/14/94	20.00	20	01/01/94	0.00	03/22/13	40	1
30	O	XCABLE4	done	01/14/94	20.00	01/14/94	20.00	0		0.00		0	0

PR6 - POP Orders Showing Components – a report by POP Order number of components used. *Inventory Module (ES/M10/Progression)



POP orders showing components

Item # (ALL) | Item Location (ALL) | Bin (ALL) | Serial/Lot (ALL) | Transaction Date | From: 8/1/2012 | To: 8/5/2020 | Refresh Data

Summary

Trx Doc Ord #

Trx Doc Dt	Par Item #	Item #	Trx Source	Item Desc 1	Trx Doc Type	Trx PKG	Trx Type	Trx Qty	Unit Cost $	Std Cost	Trx Ext Cost $	Trx User Name
8/22/14	BREADBOARD 1G	AVLNCH DIODE 1H	P	Avalanche Diode Semi-Cond - 1H	I	POP	Backflush	1	$2.72	$2.220000	($2.72)	SUPERVISOR
8/22/14	BREADBOARD 1G	BYPAS CAPCTR 1I	P	Bypass Capacitor Low - 1I	I	POP	Backflush	1	$2.73	$2.230000	($2.73)	SUPERVISOR
8/22/14	BREADBOARD 1G	CRYSTL DIODE 1K	P	Crystal Diode or Detector - 1K	I	POP	Backflush	1	$2.78	$2.280000	($2.78)	SUPERVISOR
8/22/14	BREADBOARD 1G	TWISTED PAIR 1J	P	Twisted Pair Insulated - 1J	I	POP	Backflush	1	$2.76	$2.260000	($2.76)	SUPERVISOR
8/22/14	BREADBOARD 1G	BREADBOARD 1G	P	Breadboard Circuit Board - 1G	Z	POP	Production	1	$10.99	$8.990000	$10.99	SUPERVISOR
											$0.00	
Trx Doc Ord #: 00000025 (Trx Ext Cost $: $0.00)												
8/22/14	BREADBOARD 1G	AVLNCH DIODE 1H	P	Avalanche Diode Semi-Cond - 1H	I	POP	Backflush	1	$2.72	$2.220000	($2.72)	SUPERVISOR
8/22/14	BREADBOARD 1G	BYPAS CAPCTR 1I	P	Bypass Capacitor Low - 1I	I	POP	Backflush	1	$2.73	$2.230000	($2.73)	SUPERVISOR
8/22/14	BREADBOARD 1G	CRYSTL DIODE 1K	P	Crystal Diode or Detector - 1K	I	POP	Backflush	1	$2.78	$2.280000	($2.78)	SUPERVISOR
8/22/14	BREADBOARD 1G	TWISTED PAIR 1J	P	Twisted Pair Insulated - 1J	I	POP	Backflush	1	$2.76	$2.260000	($2.76)	SUPERVISOR
8/22/14	BREADBOARD 1G	BREADBOARD 1G	P	Breadboard Circuit Board - 1G	Z	POP	Production	1	$10.99	$8.990000	$10.99	SUPERVISOR

PR7 - POP Production Schedule with Component Drill-Down – this Advanced Designer report links the production schedule and bill of materials. *Production, Material Requirements and Designer Modules (ES/M10/Progression)

POP Production Schedule

Drag a column header here to group by that column

POP Ord #	Production Ord Status	Item #	Item Desc 1	POP Due Dt	Production Ord Qty	Production Reported Qty	**Past Due**	**Past Week 01 - 1 (Aug-2)**	Past Week 02 - 2 (Aug-9)	Week 03 - 3 (Aug-16)	Week 04 - 4 (Aug-23)	Week 05 - 5 (Aug-30)	**Week 06 - 6 (Sep-6)**
00000019	R	PAR	Parent Item	3/31/14	22	0	**22**						
00000024	I	BREADBOARD 1G	Breadboard Circuit Board - 1G	8/22/14	4,000	1	**3,999**						
00000002	R	ELECTRN GUN 5L	Electron Gun - 5L	12/30/14	8	0	**8**						
00000026	R	OFG1	Orotex Finished Good 1	3/16/15	1,000	0	**1,000**						
					15,238	27.00	5,211	0	0	0	0	0	0

Bill of Material Components (POP Ord # = 00000024)

Drag a column header here to group by that column

MRP Ord #	Item #	Item Desc 1	MRP - Demand/Replenish Date	Par Item #	POP Item Desc 1	MRP - Calc Demand Qty	MRP - New Qty On-Hand (Loc)
00000024	AVLNCH DIODE 1H	Avalanche Diode Semi-Cond - 1H	8/18/14	BREADBOARD 1G	Breadboard Circuit Board - 1G	3,999	-4,000
	BREADBOARD 1G	Breadboard Circuit Board - 1G	8/22/14		Breadboard Circuit Board - 1G		4,008
	BYPAS CAPCTR 1I	Bypass Capacitor Low - 1I	8/18/14	BREADBOARD 1G	Breadboard Circuit Board - 1G	3,999	-4,000
	CRYSTL DIODE 1K	Crystal Diode or Detector - 1K	8/18/14	BREADBOARD 1G	Breadboard Circuit Board - 1G	3,999	-4,001
	TWISTED PAIR 1J	Twisted Pair Insulated - 1J	8/18/14	BREADBOARD 1G	Breadboard Circuit Board - 1G	3,999	-4,000
						15,996	

PR8 - Production Order History – a simple listing of POP Orders showing Status and Due Date. *Production Module (ES/M10/Progression)

Production Orders History

Drag a column header here to group by that column

POP Ord #	Production Ord Status	POP Due Dt	Item #	POP Item Desc 1	Production Ord Qty	Production Reported Qty
00000001	R	12/20/94	DEFLCTN PLAT 5L	Deflection Plate - 5L	5	0.00
00000003	R	12/23/94	ELECTRN TUBE 5L	Electron Tube - 5L	12	0.00
00000004	I	12/30/94	MONITOR 5L	Monitor - 5L	16	3.00
00000005	C	6/1/07	ELECTRN GUN 5L	Electron Gun - 5L	1	1.00
00000034	U	7/20/10	DEFLCTN PLAT 23	Deflection Plate - 23	2	0.00
00000035	U	7/20/10	DEFLCTN PLAT 23	Deflection Plate - 23	2	0.00
00000036	U	7/20/10	DEFLCTN PLAT 23	Deflection Plate - 23	2	0.00
00000125	I	7/20/10	DEFLCTN PLAT 23	Deflection Plate - 23	2	2.00
					15,801	57.00

PR9 – Production Order As-Produced Report – this report provides an analysis of Production (POP) Orders showing actual materials and value-added costs incurred. *Designer Module (ES/M10)

POP As-Produced Report

Order # △

Parent Item #	Parent Description	Comp Item #	Component Description	Item UOM	Qty Used	Unit Cost	Extended Cost	Seq #	Date Reported	Reported Qty	Qty Ordered	Comp Pur/Mfg
FRAMEASSYL ...	FRAME ASSEMBLY, TEARDROP,...	WHEELSF ...	WHEEL SET, FRONT, SPOKES, ...	EA	0.00	30.000000	0.0000000000	3	6/11/2019	10.00	10.00	P
FRAMEASSYL ...	FRAME ASSEMBLY, TEARDROP,...	WHEELASSYR ...	WHEEL ASSEMBLY BLT. REAR ...	EA	0.00	152.770216	0.0000000000	4	6/11/2019	10.00	10.00	M
Order #: 131												
POP-PAR ...	POP Parent Item w/VA Costs	COM2	COMPONENT ITEM 2	EA	4.00	8.852025	35.4081000000	1	6/17/2019	4.00	10.00	P
POP-PAR ...	POP Parent Item w/VA Costs	COM2	COMPONENT ITEM 2	EA	4.00	8.852025	35.4081000000	2	6/17/2019	4.00	10.00	P
POP-PAR ...	POP Parent Item w/VA Costs	LABOR20 ...	Labor $20/Hr	HR	20.00	20.000000	400.0000000...	3	6/17/2019	4.00	10.00	P

PR10 - Routing file showing Labor and Setup Hours – this report is from the Standard Routing Files. *Designer Module (ES/M10/Progression)

Routing file - Labor and Setup Hours

Item # △

Item Rtg # △	Oper # △	rec_type	oper_type	dept	wc	dtl_desc	wrk_ctr_ld_cd	Item UOM	op_cyc_per_par	setup_lbr_hrs	std_lbr_hrs	op_cyc_per	lbr_grd	proc_tm	cnt_pt	effectivity_dt	last_chg_dt	hist_lbr_
Item #: DEFLCTN PLAT CN																		
DEFDCN	10	O	I	1DC	1W1	Inspection	H	EA	1.00000	0.000000	0.000000	0.0000	L1D1	0.0		19941210	19941210	
DEFDCN	20	S				Inspector			0.00000	0.000000	0.000000	0.0000		0.0		0	19941210	
DEFDCN	30	O	P	1DC	1WD	Assemble Plat 2	H	EA	1.00000	0.000000	0.000000	0.0000	L1D1	0.0		19941210	19941210	
DEFDCN	30	T				Tool 10D			0.00000	0.000000	0.000000	0.0000		0.0		0	19941210	
DEFDCN	35	U		1DC	1WE	Super Plate			0.00000	0.000000	0.000000	0.0000		1.0		0	19941210	
DEFDCN	40	O	M	1DC	1W1	Material from Inv	H	EA	1.00000	0.000000	0.000000	0.0000	L1D1	0.0		19941210	19941210	
DEFDCN	50	E				Inspector			0.00000	0.000000	0.000000	0.0000		0.0		0	19941210	
DEFDCN	60	O	P	1DC	1WD	Assemble Vertical Plat	H	EA	1.00000	0.000000	0.020000	100.0000	L1DF	0.0	Y	19941201	19941210	
DEFDCN	60	T				Tool 10D			0.00000	0.000000	0.000000	0.0000		0.0		0	19941210	

PR11 - Work Center File Listing – this report is from the Manufacturing Work Center File. *Designer Module (ES/M10/Progression)

Work Center File Listing

Drag a column header here to group by that column

wc_acct_grp	dept	wc	wc_desc	shop_cal_no	lbr_grd	lbr_cost_tp	setup_lbr_grd	setup_class	load_cd	queue_lea...	rough_cut...	eff_fctr	cap_constr...	mach_no	cap_method	no_of_wor...	no_of_mach	lbr_fctr	cur_fix_lbr_hr
1GA	OUT	OUT1	Plating ...	MG	L1AF	T1A	L1A1		B	3.0	1.00	1.00	B		P	1	1	1.00	0.00000
1GA	OUT	OUT2	Heat Trea...	MG	L1AF	T1A	L1A1		B	3.0	1.00	1.00	B		P	1	1	1.00	0.00000
1GA	1DC	1W1	Setup Cut...	01	L1AF	T1A	L1A1	A	H	0.0	1.00	1.00	L		P	1	1	1.00	22.25000
1GA	1DC	1WA	Cutting W...	01	L1AF	T1A	L1A1	A	O	0.0	1.00	1.00	B	MACH10A ...	S	1	1	1.00	22.25000
1GB	1DC	1WB	Crimping ...	01	L1BF	T1A	L1B1	A	S	0.0	1.00	1.00	B	MACH10B...	S	1	1	1.00	22.25000
1GC	1DC	1WC	Stamping ...	01	L1CF	T1A	L1C1	A	B	0.0	1.00	1.00	B	MACH10C...	S	1	1	1.00	22.25000
1GD	1DC	1WD	Attaching ...	01	L1DF	T1A	L1D1	A	H	0.0	1.00	1.00	B	MACH10C...	P	1	1	1.00	12.25000

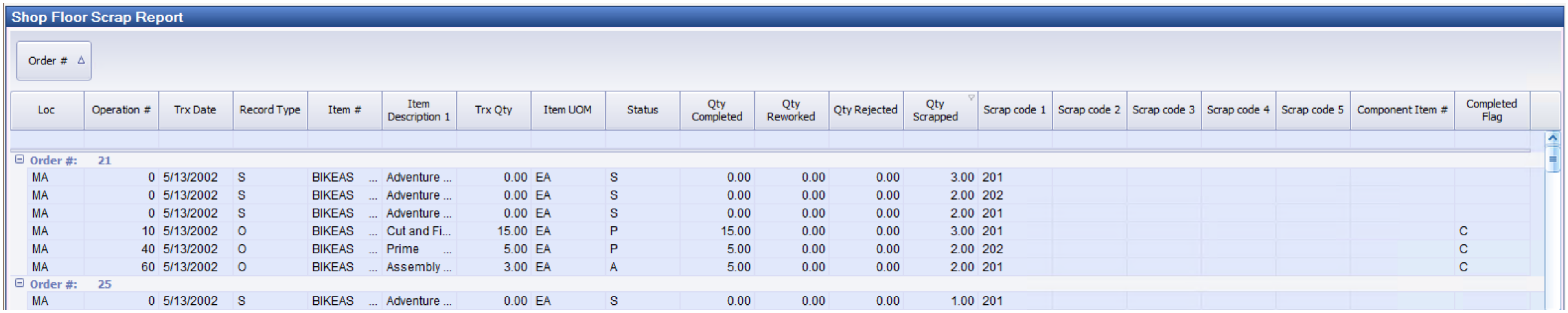
PR12 - Shop Floor Scrap Report – this report shows actual transactions from Shop Orders including scrap and scrap codes. *Designer Module (ES/M10)

Shop Floor Scrap Report

Order #

Loc	Operation #	Trx Date	Record Type	Item #	Item Description 1	Trx Qty	Item UOM	Status	Qty Completed	Qty Reworked	Qty Rejected	Qty Scrapped	Scrap code 1	Scrap code 2	Scrap code 3	Scrap code 4	Scrap code 5	Component Item #	Completed Flag
Order #: 21																			
MA	0	5/13/2002	S	BIKEAS ...	Adventure ...	0.00	EA	S	0.00	0.00	0.00	3.00	201						
MA	0	5/13/2002	S	BIKEAS ...	Adventure ...	0.00	EA	S	0.00	0.00	0.00	2.00	202						
MA	0	5/13/2002	S	BIKEAS ...	Adventure ...	0.00	EA	S	0.00	0.00	0.00	2.00	201						
MA	10	5/13/2002	O	BIKEAS ...	Cut and Fi...	15.00	EA	P	15.00	0.00	0.00	3.00	201						C
MA	40	5/13/2002	O	BIKEAS ...	Prime ...	5.00	EA	P	5.00	0.00	0.00	2.00	202						C
MA	60	5/13/2002	O	BIKEAS ...	Assembly ...	3.00	EA	A	5.00	0.00	0.00	2.00	201						C
Order #: 25																			
MA	0	5/13/2002	S	BIKEAS ...	Adventure ...	0.00	EA	S	0.00	0.00	0.00	1.00	201						
MA	60	5/13/2002	O	BIKEAS ...	Assembly ...	3.00	EA	P	3.00	0.00	0.00	1.00	201						

PR13 - Shop Floor Scrap Report – this report shows actual transactions from Shop Orders including scrap and scrap codes. *Designer Module (Progression)



Shop Floor Scrap Report

Order # △

Loc	Operation #	Trx Date	Record Type	Item #	Item Description 1	Trx Qty	Item UOM	Status	Qty Completed	Qty Reworked	Qty Rejected	Qty Scrapped	Scrap code 1	Scrap code 2	Scrap code 3	Scrap code 4	Scrap code 5	Component Item #	Completed Flag
⊟ Order #: 21																			
MA	0	5/13/2002	S	BIKEAS ...	Adventure ...	0.00	EA	S	0.00	0.00	0.00	3.00	201						
MA	0	5/13/2002	S	BIKEAS ...	Adventure ...	0.00	EA	S	0.00	0.00	0.00	2.00	202						
MA	0	5/13/2002	S	BIKEAS ...	Adventure ...	0.00	EA	S	0.00	0.00	0.00	2.00	201						
MA	10	5/13/2002	O	BIKEAS ...	Cut and Fi...	15.00	EA	P	15.00	0.00	0.00	3.00	201						C
MA	40	5/13/2002	O	BIKEAS ...	Prime ...	5.00	EA	P	5.00	0.00	0.00	2.00	202						C
MA	60	5/13/2002	O	BIKEAS ...	Assembly ...	3.00	EA	A	5.00	0.00	0.00	2.00	201						C
⊟ Order #: 25																			
MA	0	5/13/2002	S	BIKEAS ...	Adventure ...	0.00	EA	S	0.00	0.00	0.00	1.00	201						

PR14 - Shop Floor COST Analysis for In-process Orders – this report displays detailed costs and hours of in-process shop orders. *Production Module (ES/M10/Progression)

Shop Floor Detailed COSTS - In-process orders

Order Header

SF Ord # △	SF Due Dt	Pro... Ord...	Item #	Production Ord Qty	Production Reporte...	Planned Labor $	Actual Labor $	Variace Labor $	Planned Fixed Overhead $	Actual Fixed Overhead $	Variance Fixed Overhead $	Planned Components $	Actual Components $	Variance Components $	Planned Outside Operations $	Actual Outside Operations $	Variance Outside Operations $	SF Plan Total Cost $	SF Act Total Cost $	Pla… Setup $	Setup	…	V To…
118	11/1/19	U	SFC ...	100	0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	...	
				211	2.00	$1,637	$140	($1,497)	$344	$29	($314)	$27,127	$2,121	($25,005)	$10	$0	($10)	$29,681.98	$2,335.92	$237	$17	...	..

120 - Summary

	Sale Amount $	Labor	Fixed Overhead	Var Overhead	Components	Outside Opers	Setup	Total Cost $	Gross Profit $
Planned		$1,136.25	$238.62	$227.25	$3,680.00	$0.00	$21.15	$5,303.27	
Actual		$140.25	$29.45	$28.05	$2,100.00	$0.00	$16.92	$2,314.67	

120 - Order Details

Operations Routing | Bill of Material Components | Outside Operations

Oper # △	Item Rtg #	Count Point	Dept	SFD Work Center	SFD Desc 1	SF Plan Total Cost $	Plan Hours	Acc Act Hr	Mach Std Hr	Acc Act Mach Hr	Setup Std Labor Hr	SF …
10	3	M	DEPTA	WC1	Cut Material	$5,303.27	15	5	15	0	1	0
20	3		DEPTA	WC1	Weld	$5,303.27	8	6	8	0	0	0
30	3		DEPTA	WC1	Thread	$5,303.27	14	0	0	0	0	0
40	3		DEPTA	WC1.B	Paint	$5,303.27	3	0	3	0	0	0
50	3		DEPTB	WC2	Assembly	$5,303.27	15	0	0	0	0	0
60	3	M	DEPTB	WC2.A	Final Assembly	$5,303.27	13	0	0	0	0	0
70	3		DEPTC	WC3	Inspection	$5,303.27	8	0	0	0	0	0
90	3	Y	DEPTC	WC3	Inspection	$5,303.27	8	0	0	0	0	0
							81.3	10.3	25.00	0.0	1.250000	

PR15 - Shop Floor Summary COST Analysis for Closed Orders – this report displays detailed costs of closed shop orders. *Production Module (ES/M10/Progression)

Shop Floor Summary COSTS - Closed/Cancelled Orders

Order Header

SF Ord #	SF Due Dt	Production Ord Status	Item #	Production Ord Qty	Production Reporte...	Planned Labor $	Actual Labor $	Variace Labor $	Planned Fixed Overhead $	Actual Fixed Overhead $	Variance Fixed Overhead $	Planned Components $	Actual Components $	Variance Components $	Planned Outside Operations $	Actual Outside Operations $	Variance Outside Operations $	SF Plan Total Cost $	SF Act T... Cost $	...Setup $	...tua Setup
93	11/15/18	X	BIKEAS ...	10	0	$30	$0	($30)	$6	$0	($6)	$7,269	$0	($7,269)	$0	$0	$0	$7,396	$0	$85	[illegible]
95	11/22/18	X	BIKEAS ...	20	0	$60	$0	($60)	$13	$0	($13)	$14,538	$0	($14,538)	$0	$0	$0	$14,707	$0	$85	[illegible]
99	1/10/19	C	SSEATASSY ...	7	2	$21	$12	($9)	$4	$3	($2)	$0	$0	$0	$0	$0	$0	$34	$26	$4	[illegible]
				37	2.00	$111	$12	($99)	$23	$3	($21)	$21,807	$0	($21,807)	$0	$0	$0	$22,137.01	$26.23	$173	$9

99 - Summary

	Sale Amount $	Labor	Fixed Overhead	Var Overhead	Components	Outside Opers	Setup	Total Cost $	Gross Profit $
Planned		$21.00	$4.41	$4.20	$0.00	$0.00	$4.23	$33.84	
Actual		$12.00	$2.52	$2.40	$0.00	$0.00	$9.31	$26.23	

PR16 - Shop Floor Detailed HOURS Analysis for Closed Orders – this report displays detailed hours of closed shop orders. *Production Module (ES/M10/Progression)

Shop Floor HOURS - Closed/Cancelled orders

Order Header

SF Ord #	SF Due Dt	Production Ord Status	Item #	Production Ord Qty	Production Reported Qty	Planned Labor Hours	Actual Labor Hours	Variance Labor Hours	Variace Labor $	Planned Components $	Actual Components $	Variance Components $	SF Plan Total Cost $	SF Act Total Cost $	Varian...
93	11/15/18	X	BIKEAS ...	10	0	3	0	-3	($30)	$7,269	$0	($7,269)	$7,396	$0	($7,396)
95	11/22/18	X	BIKEAS ...	20	0	5	0	-5	($60)	$14,538	$0	($14,538)	$14,707	$0	($14,707)
99	1/10/19	C	SSEATA...	7	2	2	1	-1	($9)	$0	$0	$0	$34	$26	($8)
				37	2.00	9.25	1.00	-8.25	($99)	$21,807	$0	($21,807)	$22,137.01	$26.23	($22,110.78)

99 - Summary

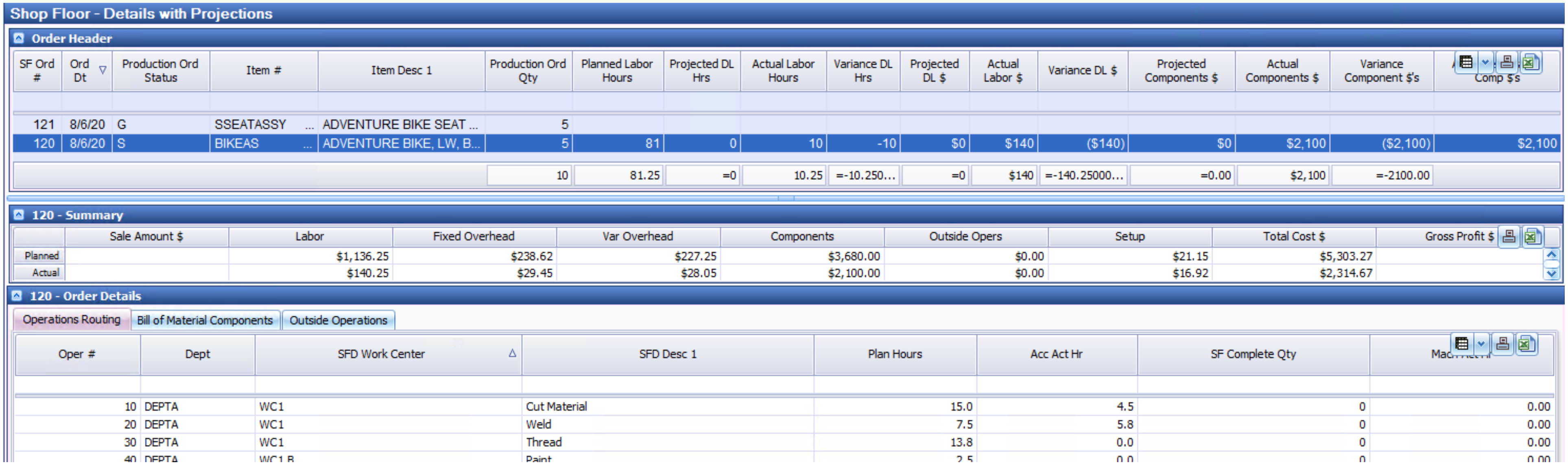
	Sale Amount $	Labor	Fixed Overhead	Var Overhead	Components	Outside Opers	Setup	Total Cost $	Gross Profit $
Planned		$21.00	$4.41	$4.20	$0.00	$0.00	$4.23	$33.84	
Actual		$12.00	$2.52	$2.40	$0.00	$0.00	$9.31	$26.23	

99 - Order Details

Operations Routing | Bill of Material Components | Outside Operations

Oper #	Count Point	Dept	SFD Work Center	SFD Desc 1	SFD Start Dt	SFD Complete Dt	Plan Qty	Oper Qty Compl	Setup Std Labor Hr	Acc Std Labor Hr	Acc Act Hr	Var Labor Hrs	Acc Std Mach Hr	Acc Act Mach Hr	Var Mach Hrs
5	M	DEPTA	WC1	make parts	1/10/2019	1/10/19	7	0	0.25	0.00	0.00	0.00	0.00	0.00	0.00
10	Y	DEPTC	WC3	Assembly	1/10/2019		7	2	0.00	0.00	1.00	-1.00	0.00	0.00	0.00
								2.00	0.250000	0.0	1.0		0.0	0.0	

PR17 - Shop Floor Detailed Analysis with Projected Hours and Dollars – this report displays projected and actual cost that allow analysis of the shop orders for the orders created in the past quarter. *Production Module (ES/M10/Progression)



Shop Floor - Details with Projections

Order Header

SF Ord #	Ord Dt	Production Ord Status	Item #	Item Desc 1	Production Ord Qty	Planned Labor Hours	Projected DL Hrs	Actual Labor Hours	Variance DL Hrs	Projected DL $	Actual Labor $	Variance DL $	Projected Components $	Actual Components $	Variance Component $'s	Comp $'s
121	8/6/20	G	SSEATASSY ...	ADVENTURE BIKE SEAT ...	5											
120	8/6/20	S	BIKEAS ...	ADVENTURE BIKE, LW, B...	5	81	0	10	-10	$0	$140	($140)	$0	$2,100	($2,100)	$2,100
					10	81.25	=0	10.25	=-10.250...	=0	$140	=-140.25000...	=0.00	$2,100	=-2100.00	

120 - Summary

	Sale Amount $	Labor	Fixed Overhead	Var Overhead	Components	Outside Opers	Setup	Total Cost $	Gross Profit $
Planned		$1,136.25	$238.62	$227.25	$3,680.00	$0.00	$21.15	$5,303.27	
Actual		$140.25	$29.45	$28.05	$2,100.00	$0.00	$16.92	$2,314.67	

120 - Order Details

Operations Routing | Bill of Material Components | Outside Operations

Oper #	Dept	SFD Work Center	SFD Desc 1	Plan Hours	Acc Act Hr	SF Complete Qty	Mac...
10	DEPTA	WC1	Cut Material	15.0	4.5	0	0.00
20	DEPTA	WC1	Weld	7.5	5.8	0	0.00
30	DEPTA	WC1	Thread	13.8	0.0	0	0.00
40	DEPTA	WC1 B	Paint	2.5	0.0	0	0.00

PR18 - Shop Floor In-Process Orders with Routing Hours Analysis – this report provides a historical analysis of shop orders for hours and costs for the past 5 years. *Production Module (ES/M10/Progression)

Shop Floor In-Process Orders with Routing Hours Analysis

Order Header

SF Ord #	SF Created Dt	SF Due Dt	Production Ord Status	Comp Avail?	Item #	Item Desc 1	Production Ord Qty	SF Complete Qty	Planned Labor Hours	Actual Labor Hours	Std parts per hour	Actual parts per hour	L...
121	8/6/20	8/12/20	G	?	SSEATASSY ...	ADVENTURE BIKE SEAT ASSEMB...	5	0					
120	8/6/20	8/28/20	S	N	BIKEAS	ADVENTURE BIKE, LW, BLACK	5	0	81.25	10.25	0	0	0 %
							181		281.75	10.25			

120 - Summary

	Sale Amount $	Labor	Fixed Overhead	Var Overhead	Components	Outside Opers	Setup	Total Cost $	Gross Profit $
Planned		$1,136.25	$238.62	$227.25	$3,680.00	$0.00	$21.15	$5,303.27	
Actual		$140.25	$29.45	$28.05	$2,100.00	$0.00	$16.92	$2,314.67	

120 - Order Details

Operations Routing | Bill of Material Components | Outside Operations

Oper #	WC Load Cd	Dept	SFD Desc 1	Plan Qty	Setup Std Labor Hr	Std Labor Hr	Plan Hours	Act Hr	Var Labor Hr	Var Labor $	SF Complete Qty	Act F...
10	H	DEPTA	Cut Material	5.00	1.000000	3.000000	15.0	4.5	-10.50	($126)	0	$11.34
20	H	DEPTA	Weld	5.00	0.250000	1.500000	7.5	5.8	-1.75	($26)	0	$18.11
30	H	DEPTA	Thread	5.00	0.000000	2.750000	13.8	0.0	-13.75	($206)	0	$0.00

PR19 - Shop Floor Detailed COST Analysis – this report provides a detailed analysis of shop order costs for Open/Closed/Cancelled orders. *Production Module (ES/M10/Progression)

Shop Floor Detailed COSTS - Open/Closed/Cancelled Orders

Order Header

SF Ord #	SF Complete Dt	Production Ord Status	Item #	Production Ord Qty	Production Reporte...	Planned Labor $	Actual Labor $	Variace Labor $	Planned Fixed Overhead $	Actual Fixed Overhead $	Variance Fixed Overhead $	Planned Components $	Actual Components $	Variance Components $	Planned Outside Operations $	Actual Outside Operations $	Variance Outside Operations $	SF Plan Total Cost $	SF Act Total Cost $	Setup $	Setup
95		X	BIKEAS ...	20	0	$60	$0	($60)	$13	$0	($13)	$14,538	$0	($14,538)	$0	$0	$0	$14,707	$0	$85	$0
99	11/7/19	C	SSEATASSY ...	7	2	$21	$12	($9)	$4	$3	($2)	$0	$0	$0	$0	$0	$0	$34	$26	$4	$9
120		S	BIKEAS ...	5	0	$1,136	$140	($996)	$239	$29	($209)	$3,680	$2,100	($1,580)	$0	$0	$0	$5,303	$2,315	$21	$17
				42	2.00	$1,247	$152	($1,095)	$262	$32	($230)	$25,487	$2,100	($23,387)	$0	$0	$0	$27,440.28	$2,340.90	$195	$26

[Item #] = 'BIKEAS ' Or [Item #] = 'SSEATASSY '

Edit Filter

120 - Summary

	Sale Amount $	Labor	Fixed Overhead	Var Overhead	Components	Outside Opers	Setup	Total Cost $	Gross Profit $
Planned		$1,136.25	$238.62	$227.25	$3,680.00	$0.00	$21.15	$5,303.27	
Actual		$140.25	$29.45	$28.05	$2,100.00	$0.00	$16.92	$2,314.67	

120 - Order Details

Operations Routing | Bill of Material Components | Outside Operations

Oper #	Item Rtg #	Count Point	Dept	SFD Work Center	SFD Desc 1	Plan Hours	Acc Act Hr	Var Labor Hr	Mach Std Hr	Acc Act Mach Hr	Pln Lbr Rt	Act Lbr Rt	Pln Lbr Cost	Act Lbr Cost	Var Labor $	Plan Fix Burden	Act Fix Burden	Plan Var Burden	Act Var Burden	Setup Std Labor Hr	Setup Acc Lbr Hrs	Setup Pln Cost	Setup Act Cost
10	3	M	DEPTA	WC1	Cut Material	15	5	-10.50	15	0	$12.00	$12.00	$180.00	$54.00	($126.00)	$37.80	$11.34	$36.00	$10.80	1	1.000000	$12.00	$12.00
20	3		DEPTA	WC1	Weld	8	6	-1.75	8	0	$15.00	$15.00	$112.50	$86.25	($26.25)	$23.63	$18.11	$22.50	$17.25	0	0.000000	$3.00	$0.00

PR20 – Shop Floor WIP Report – this report displays a detailed Work In Process breakdown of in-process Shop Orders. *Designer Module (ES/M10)

Shop Floor WIP Report

Drag a column header here to group by that column

Shop Order #	Order Status	Order Date	Item #	Item Description 1	Ordered	Completed	Matl Cost $	Labor Cost $	Fixed Burden $	Variable Burden $	Outside Cost $	Setup $	Total Accumulated Cost $	WIP Removed $	WIP Value $	Last Trx Date
31	E	5/13/2002	BIKEAS ...	Adventure Bike, LW, Black	7	6	$3,816.00	$1,950.00	$314.86	$299.86	$0.00	$0.00	$6,380.72	$6,360.00	($430.02)	2/8/2002
43	S	5/14/2002	BIKEAS ...	Adventure Bike, LW, Black	10	0	$0.00	$514.60	$99.24	$94.52	$0.00	$0.00	$708.36	$0.00	$666.36	10/12/2016
44	E	5/14/2002	SFRAMEASSY ...	Frame Assembly, Teardrop, B...	20	20	$5,000.00	$4,920.00	$1,033.20	$984.00	$0.00	$0.00	$11,937.20	$5,000.00	$6,937.20	5/14/2002
47	E	5/14/2002	SSEATASSY ...	Mountain Bike Seat Assembly	20	20	$1,360.40	$49,204,920.00	$10,333,0...	$9,840,984.00	$0.00	$0.00	$69,380,297.68	$1,400.00	$69,378,897.68	5/9/2002

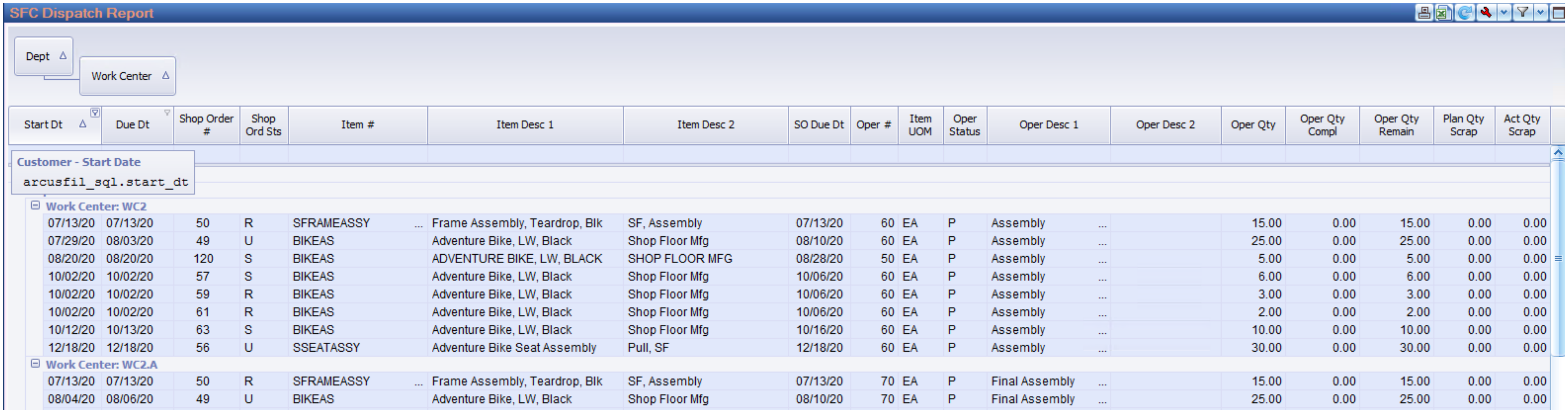
PR21 – Shop Floor WIP Report – this report displays a detailed Work In Process breakdown of in-process Shop Orders. *Designer Module (Progression)

Shop Floor WIP Report

Drag a column header here to group by that column

Shop Order #	Order Status	Order Date	Item #	Item Description 1	Ordered	Completed	Matl Cost $	Labor Cost $	Fixed Burden $	Variable Burden $	Outside Cost $	Setup $	Total Accumulated Cost $	WIP Removed $	WIP Value $	Last Trx Date
00000006	E	19941210	XCABLE4	Cable - Cross Over 4 Male	10	10	$124.40	$36.13	$64.77	$78.73	$0.00	$36.77	$340.80	$124.36	$216.44	19941201
00000021	S	20130307	XCABLE4	Cable - Cross Over 4 Male	1	1	$0.58	$0.00	$0.00	$0.00	$2.00	$0.00	$2.58	$12.44	($9.86)	20130311
00000023	E	20130322	XCABLE4	Cable - Cross Over 4 Male	20	21	$15.50	$8.50	$22.00	$25.00	$0.00	$0.00	$71.00	$261.16	($190.16)	20130709
00000024	E	20130322	XCABLE4	Cable - Cross Over 4 Male	20	20	$15.50	$0.00	$0.00	$0.00	$0.00	$0.00	$15.50	$248.72	($233.22)	20130322
00000025	S	20130322	XCABLE4	Cable - Cross Over 4 Male	20	20	$15.50	$0.00	$0.00	$0.00	$0.00	$0.00	$15.50	$248.72	($233.22)	20130322
00000026	E	20130322	XCABLE4	Cable - Cross Over 4 Male	20	20	$14.72	$0.00	$0.00	$0.00	$0.00	$0.00	$14.72	$248.72	($234.00)	20130324

PR22 – Shop Floor Dispatch Report – this report displays a detailed listing of operations by Dept and Work Center for all Shop Orders. *Designer Module (ES/M10)



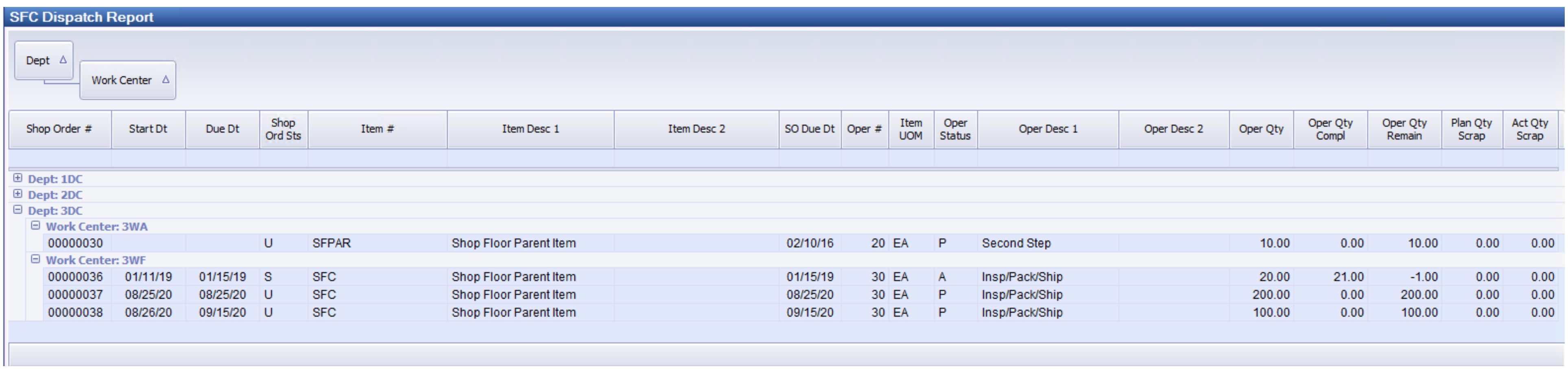
SFC Dispatch Report

Dept | Work Center

Customer - Start Date
arcusfil_sql.start_dt

Start Dt	Due Dt	Shop Order #	Shop Ord Sts	Item #	Item Desc 1	Item Desc 2	SO Due Dt	Oper #	Item UOM	Oper Status	Oper Desc 1	Oper Desc 2	Oper Qty	Oper Qty Compl	Oper Qty Remain	Plan Qty Scrap	Act Qty Scrap
Work Center: WC2																	
07/13/20	07/13/20	50	R	SFRAMEASSY	Frame Assembly, Teardrop, Blk	SF, Assembly	07/13/20	60	EA	P	Assembly		15.00	0.00	15.00	0.00	0.00
07/29/20	08/03/20	49	U	BIKEAS	Adventure Bike, LW, Black	Shop Floor Mfg	08/10/20	60	EA	P	Assembly		25.00	0.00	25.00	0.00	0.00
08/20/20	08/20/20	120	S	BIKEAS	ADVENTURE BIKE, LW, BLACK	SHOP FLOOR MFG	08/28/20	50	EA	P	Assembly		5.00	0.00	5.00	0.00	0.00
10/02/20	10/02/20	57	S	BIKEAS	Adventure Bike, LW, Black	Shop Floor Mfg	10/06/20	60	EA	P	Assembly		6.00	0.00	6.00	0.00	0.00
10/02/20	10/02/20	59	R	BIKEAS	Adventure Bike, LW, Black	Shop Floor Mfg	10/06/20	60	EA	P	Assembly		3.00	0.00	3.00	0.00	0.00
10/02/20	10/02/20	61	R	BIKEAS	Adventure Bike, LW, Black	Shop Floor Mfg	10/06/20	60	EA	P	Assembly		2.00	0.00	2.00	0.00	0.00
10/12/20	10/13/20	63	S	BIKEAS	Adventure Bike, LW, Black	Shop Floor Mfg	10/16/20	60	EA	P	Assembly		10.00	0.00	10.00	0.00	0.00
12/18/20	12/18/20	56	U	SSEATASSY	Adventure Bike Seat Assembly	Pull, SF	12/18/20	60	EA	P	Assembly		30.00	0.00	30.00	0.00	0.00
Work Center: WC2.A																	
07/13/20	07/13/20	50	R	SFRAMEASSY	Frame Assembly, Teardrop, Blk	SF, Assembly	07/13/20	70	EA	P	Final Assembly		15.00	0.00	15.00	0.00	0.00
08/04/20	08/06/20	49	U	BIKEAS	Adventure Bike, LW, Black	Shop Floor Mfg	08/10/20	70	EA	P	Final Assembly		25.00	0.00	25.00	0.00	0.00

PR23 – Shop Floor Dispatch Report – this report displays a detailed listing of operations by Dept and Work Center for all Shop Orders. *Designer Module (Progression)

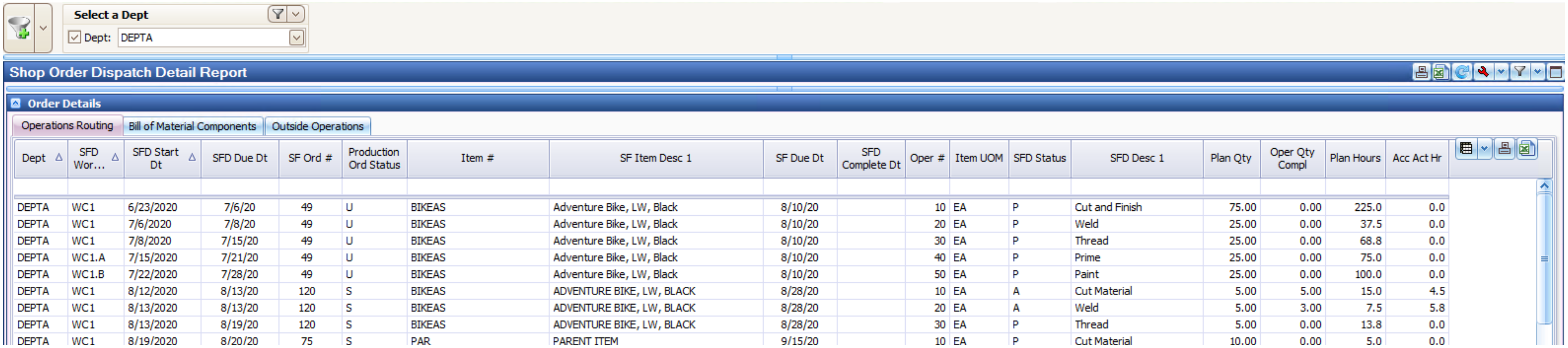


SFC Dispatch Report

Dept | Work Center

Shop Order #	Start Dt	Due Dt	Shop Ord Sts	Item #	Item Desc 1	Item Desc 2	SO Due Dt	Oper #	Item UOM	Oper Status	Oper Desc 1	Oper Desc 2	Oper Qty	Oper Qty Compl	Oper Qty Remain	Plan Qty Scrap	Act Qty Scrap
Dept: 1DC																	
Dept: 2DC																	
Dept: 3DC																	
Work Center: 3WA																	
00000030			U	SFPAR	Shop Floor Parent Item		02/10/16	20	EA	P	Second Step		10.00	0.00	10.00	0.00	0.00
Work Center: 3WF																	
00000036	01/11/19	01/15/19	S	SFC	Shop Floor Parent Item		01/15/19	30	EA	A	Insp/Pack/Ship		20.00	21.00	-1.00	0.00	0.00
00000037	08/25/20	08/25/20	U	SFC	Shop Floor Parent Item		08/25/20	30	EA	P	Insp/Pack/Ship		200.00	0.00	200.00	0.00	0.00
00000038	08/26/20	09/15/20	U	SFC	Shop Floor Parent Item		09/15/20	30	EA	P	Insp/Pack/Ship		100.00	0.00	100.00	0.00	0.00

PR24 – Shop Floor Dispatch Detail Report – this report displays a detailed listing of operations, outside processes and materials by Dept and Work Center for all Shop Orders. *Production Module (ES/M10/Progression)



Select a Dept

Dept: DEPTA

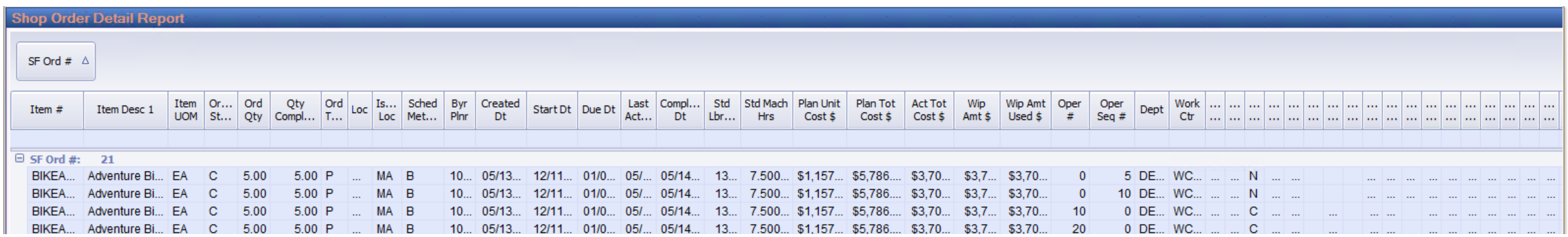
Shop Order Dispatch Detail Report

Order Details

Operations Routing | Bill of Material Components | Outside Operations

Dept	SFD Wor...	SFD Start Dt	SFD Due Dt	SF Ord #	Production Ord Status	Item #	SF Item Desc 1	SF Due Dt	SFD Complete Dt	Oper #	Item UOM	SFD Status	SFD Desc 1	Plan Qty	Oper Qty Compl	Plan Hours	Acc Act Hr
DEPTA	WC1	6/23/2020	7/6/20	49	U	BIKEAS	Adventure Bike, LW, Black	8/10/20		10	EA	P	Cut and Finish	75.00	0.00	225.0	0.0
DEPTA	WC1	7/6/2020	7/8/20	49	U	BIKEAS	Adventure Bike, LW, Black	8/10/20		20	EA	P	Weld	25.00	0.00	37.5	0.0
DEPTA	WC1	7/8/2020	7/15/20	49	U	BIKEAS	Adventure Bike, LW, Black	8/10/20		30	EA	P	Thread	25.00	0.00	68.8	0.0
DEPTA	WC1.A	7/15/2020	7/21/20	49	U	BIKEAS	Adventure Bike, LW, Black	8/10/20		40	EA	P	Prime	25.00	0.00	75.0	0.0
DEPTA	WC1.B	7/22/2020	7/28/20	49	U	BIKEAS	Adventure Bike, LW, Black	8/10/20		50	EA	P	Paint	25.00	0.00	100.0	0.0
DEPTA	WC1	8/12/2020	8/13/20	120	S	BIKEAS	ADVENTURE BIKE, LW, BLACK	8/28/20		10	EA	A	Cut Material	5.00	5.00	15.0	4.5
DEPTA	WC1	8/13/2020	8/13/20	120	S	BIKEAS	ADVENTURE BIKE, LW, BLACK	8/28/20		20	EA	A	Weld	5.00	3.00	7.5	5.8
DEPTA	WC1	8/13/2020	8/19/20	120	S	BIKEAS	ADVENTURE BIKE, LW, BLACK	8/28/20		30	EA	P	Thread	5.00	0.00	13.8	0.0
DEPTA	WC1	8/19/2020	8/20/20	75	S	PAR	PARENT ITEM	9/15/20		10	EA	P	Cut Material	10.00	0.00	5.0	0.0

PR25 – Shop Order Detail Report – this report displays a detailed listing of **all** Shop Order Header and Detail information for operations, outside processes and materials for all Shop Orders. *Designer Module (ES/M10)



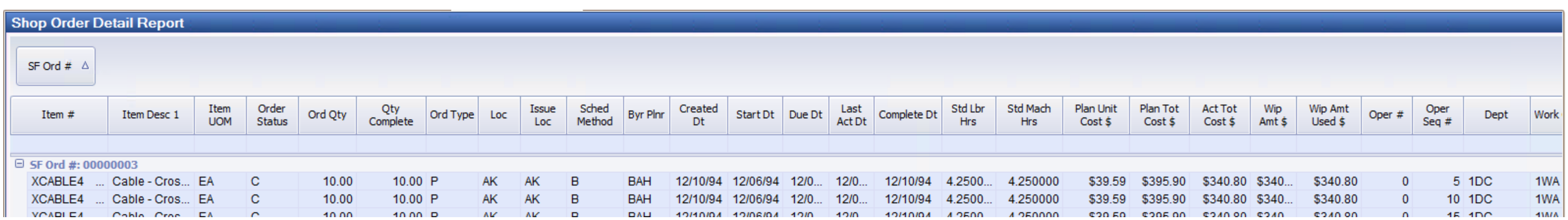
Shop Order Detail Report

SF Ord #

SF Ord #: 21

Item #	Item Desc 1	Item UOM	Or... St...	Ord Qty	Qty Compl...	Ord T...	Loc	Is... Loc	Sched Met...	Byr Plnr	Created Dt	Start Dt	Due Dt	Last Act...	Compl... Dt	Std Lbr...	Std Mach Hrs	Plan Unit Cost $	Plan Tot Cost $	Act Tot Cost $	Wip Amt $	Wip Amt Used $	Oper #	Oper Seq #	Dept	Work Ctr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
BIKEA...	Adventure Bi...	EA	C	5.00	5.00	P	...	MA	B	10...	05/13...	12/11...	01/0...	05/...	05/14...	13...	7.500...	$1,157...	$5,786....	$3,70...	$3,7...	$3,70...	0	5	DE...	WC...	...	...	N	...	...				...	...	...	...	...	...	...	...	...	...
BIKEA...	Adventure Bi...	EA	C	5.00	5.00	P	...	MA	B	10...	05/13...	12/11...	01/0...	05/...	05/14...	13...	7.500...	$1,157...	$5,786....	$3,70...	$3,7...	$3,70...	0	10	DE...	WC...	...	...	N	...	...				...	...	...	...	...	...	...	...	...	...
BIKEA...	Adventure Bi...	EA	C	5.00	5.00	P	...	MA	B	10...	05/13...	12/11...	01/0...	05/...	05/14...	13...	7.500...	$1,157...	$5,786....	$3,70...	$3,7...	$3,70...	10	0	DE...	WC...	...	...	C	...	...		...		...	...		...	...	...	...	...	...	...
BIKEA...	Adventure Bi...	EA	C	5.00	5.00	P	...	MA	B	10...	05/13...	12/11...	01/0...	05/...	05/14...	13...	7.500...	$1,157...	$5,786....	$3,70...	$3,7...	$3,70...	20	0	DE...	WC...	...	...	C	...	...		...		...	...		...	...	...	...	...	...	...

PR26 – Shop Order Detail Report – this report displays a detailed listing of **all** Shop Order Header and Detail information for operations, outside processes and materials for all Shop Orders. *Designer Module (Progression)



Shop Order Detail Report

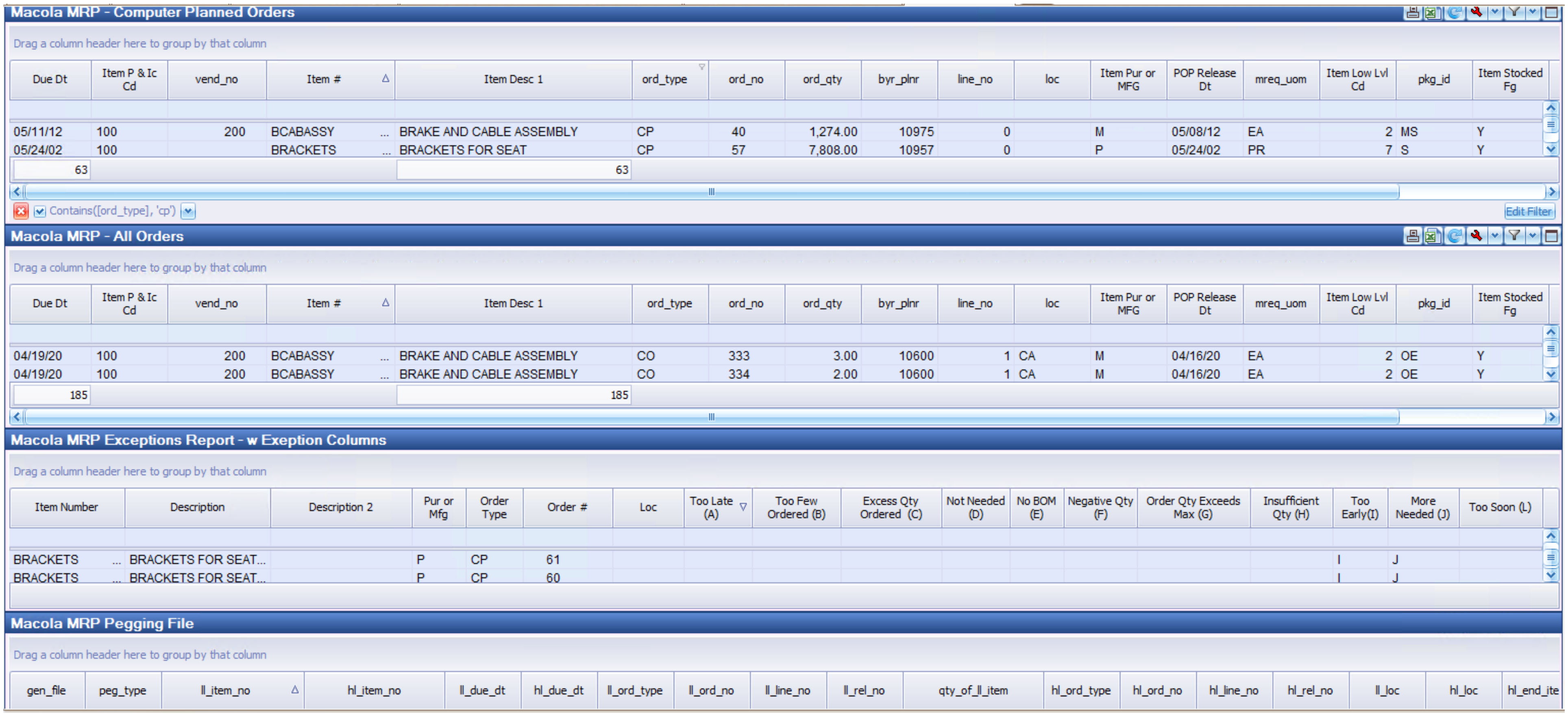
SF Ord #

SF Ord #: 00000003

Item #	Item Desc 1	Item UOM	Order Status	Ord Qty	Qty Complete	Ord Type	Loc	Issue Loc	Sched Method	Byr Plnr	Created Dt	Start Dt	Due Dt	Last Act Dt	Complete Dt	Std Lbr Hrs	Std Mach Hrs	Plan Unit Cost $	Plan Tot Cost $	Act Tot Cost $	Wip Amt $	Wip Amt Used $	Oper #	Oper Seq #	Dept	Work
XCABLE4 ...	Cable - Cros...	EA	C	10.00	10.00	P	AK	AK	B	BAH	12/10/94	12/06/94	12/0...	12/0...	12/10/94	4.2500...	4.250000	$39.59	$395.90	$340.80	$340...	$340.80	0	5	1DC	1WA
XCABLE4 ...	Cable - Cros...	EA	C	10.00	10.00	P	AK	AK	B	BAH	12/10/94	12/06/94	12/0...	12/0...	12/10/94	4.2500...	4.250000	$39.59	$395.90	$340.80	$340...	$340.80	0	10	1DC	1WA
XCABLE4	Cable - Cros...	EA	C	10.00	10.00	P	AK	AK	B	BAH	12/10/94	12/06/94	12/0...	12/0...	12/10/94	4.2500...	4.250000	$39.59	$395.90	$340.80	$340...	$340.80	0	15	1DC	1WA

MRP Module Reports

MR1 – MRP Reports – These basic reports that allow the User to view the contents of the Macola® MRP Requirements File, Exceptions File and Pegging File. *Designer Module (ES/M10/Progression)



Macola MRP - Computer Planned Orders

Drag a column header here to group by that column

Due Dt	Item P & Ic Cd	vend_no	Item #	Item Desc 1	ord_type	ord_no	ord_qty	byr_plnr	line_no	loc	Item Pur or MFG	POP Release Dt	mreq_uom	Item Low Lvl Cd	pkg_id	Item Stocked Fg
05/11/12	100	200	BCABASSY ...	BRAKE AND CABLE ASSEMBLY	CP	40	1,274.00	10975	0		M	05/08/12	EA	2	MS	Y
05/24/02	100		BRACKETS ...	BRACKETS FOR SEAT	CP	57	7,808.00	10957	0		P	05/24/02	PR	7	S	Y
63				63												

Contains([ord_type], 'cp') Edit Filter

Macola MRP - All Orders

Drag a column header here to group by that column

Due Dt	Item P & Ic Cd	vend_no	Item #	Item Desc 1	ord_type	ord_no	ord_qty	byr_plnr	line_no	loc	Item Pur or MFG	POP Release Dt	mreq_uom	Item Low Lvl Cd	pkg_id	Item Stocked Fg
04/19/20	100	200	BCABASSY ...	BRAKE AND CABLE ASSEMBLY	CO	333	3.00	10600	1	CA	M	04/16/20	EA	2	OE	Y
04/19/20	100	200	BCABASSY ...	BRAKE AND CABLE ASSEMBLY	CO	334	2.00	10600	1	CA	M	04/16/20	EA	2	OE	Y
185				185												

Macola MRP Exceptions Report - w Exeption Columns

Drag a column header here to group by that column

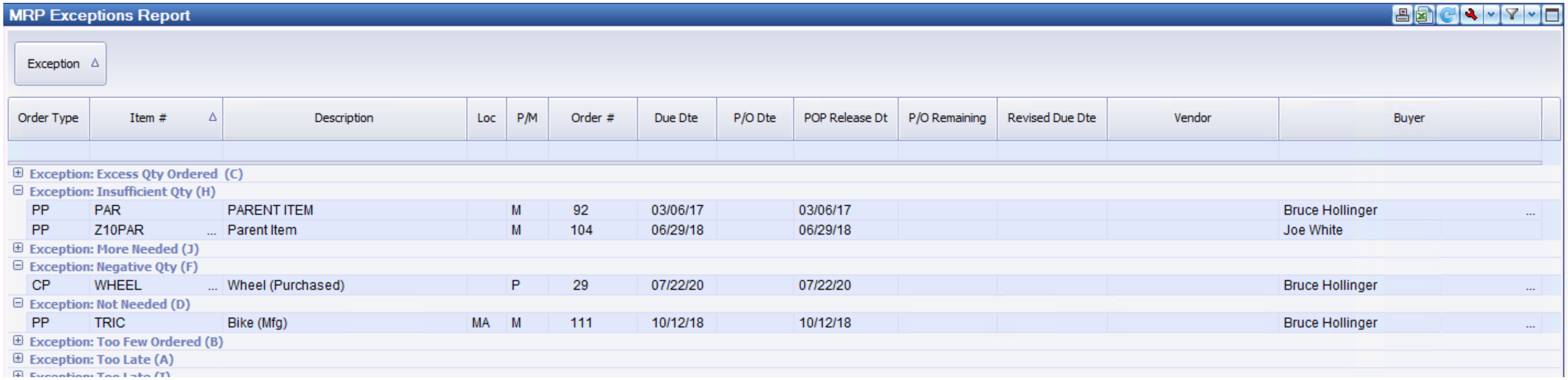
Item Number	Description	Description 2	Pur or Mfg	Order Type	Order #	Loc	Too Late (A)	Too Few Ordered (B)	Excess Qty Ordered (C)	Not Needed (D)	No BOM (E)	Negative Qty (F)	Order Qty Exceeds Max (G)	Insufficient Qty (H)	Too Early(I)	More Needed (J)	Too Soon (L)
BRACKETS ...	BRACKETS FOR SEAT...		P	CP	61										I	J	
BRACKETS ...	BRACKETS FOR SEAT...		P	CP	60										I	J	

Macola MRP Pegging File

Drag a column header here to group by that column

gen_file	peg_type	ll_item_no	hl_item_no	ll_due_dt	hl_due_dt	ll_ord_type	ll_ord_no	ll_line_no	ll_rel_no	qty_of_ll_item	hl_ord_type	hl_ord_no	hl_line_no	hl_rel_no	ll_loc	hl_loc	hl_end_ite

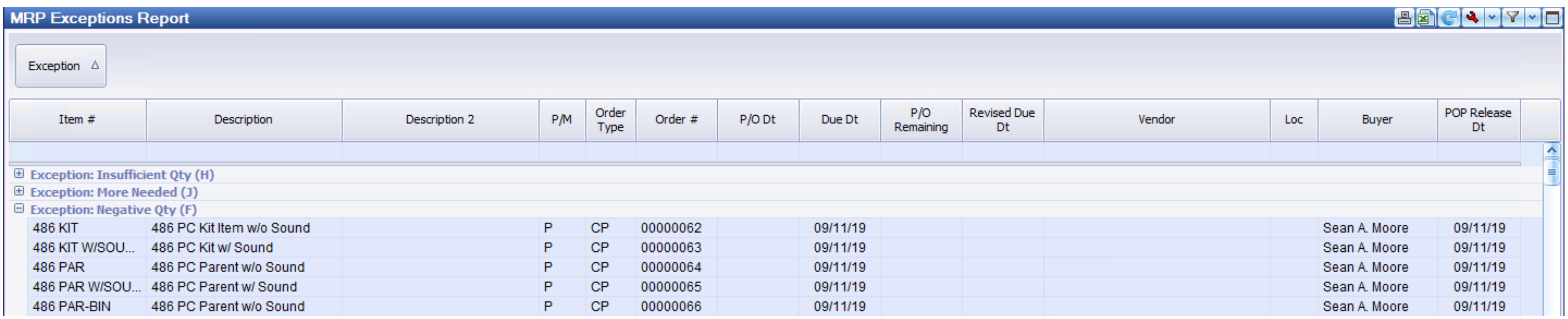
MR2 – MRP Exceptions Report – this report displays MRP exceptions, grouped by Macola® Exception Code instead of a column for each exception. *Designer Module (ES/M10)


MRP Exceptions Report

Exception △

Order Type	Item # △	Description	Loc	P/M	Order #	Due Dte	P/O Dte	POP Release Dt	P/O Remaining	Revised Due Dte	Vendor	Buyer
⊞ Exception: Excess Qty Ordered (C)												
⊟ Exception: Insufficient Qty (H)												
PP	PAR	PARENT ITEM		M	92	03/06/17		03/06/17				Bruce Hollinger ...
PP	Z10PAR ...	Parent Item		M	104	06/29/18		06/29/18				Joe White
⊞ Exception: More Needed (J)												
⊟ Exception: Negative Qty (F)												
CP	WHEEL ...	Wheel (Purchased)		P	29	07/22/20		07/22/20				Bruce Hollinger ...
⊟ Exception: Not Needed (D)												
PP	TRIC	Bike (Mfg)	MA	M	111	10/12/18		10/12/18				Bruce Hollinger ...
⊞ Exception: Too Few Ordered (B)												
⊞ Exception: Too Late (A)												

MR3 –MRP Exceptions Report – this report displays MRP exceptions, grouped by Macola® Exception Code instead of a column for each exception. *Designer Module (Progression)


MRP Exceptions Report

Exception △

Item #	Description	Description 2	P/M	Order Type	Order #	P/O Dt	Due Dt	P/O Remaining	Revised Due Dt	Vendor	Loc	Buyer	POP Release Dt
⊞ Exception: Insufficient Qty (H)													
⊞ Exception: More Needed (J)													
⊟ Exception: Negative Qty (F)													
486 KIT	486 PC Kit Item w/o Sound		P	CP	00000062		09/11/19					Sean A. Moore	09/11/19
486 KIT W/SOU...	486 PC Kit w/ Sound		P	CP	00000063		09/11/19					Sean A. Moore	09/11/19
486 PAR	486 PC Parent w/o Sound		P	CP	00000064		09/11/19					Sean A. Moore	09/11/19
486 PAR W/SOU...	486 PC Parent w/ Sound		P	CP	00000065		09/11/19					Sean A. Moore	09/11/19
486 PAR-BIN	486 PC Parent w/o Sound		P	CP	00000066		09/11/19					Sean A. Moore	09/11/19

MR4 – Reorder Point by Item/Location Report w/Drilldown – this report displays Items where Qty Available has fallen below the Reorder Level. Quantity Needed is calculated to return to the Reorder Level by Item and Location. Additionally, the report will display when the Item can be expected to be received if a replenishment order is created "today". As an Item is selected in the top portion of the report all open demand/replenishment orders are displayed below. *Material Requirements, Inventory and Designer Modules (ES/M10/Progression)

Reorder Point By Item and Loc Report w/Drilldown

Drag a column header here to group by that column

Cat - Prod Cat Desc	Item #	Item Desc 1	Item Def Byr Plnr	Item Pur or MFG	Loc	O/H Qty (All Loc)	O/H Qty (Loc)	Qty Allocated (Loc)	On-Ord Qty (Loc)	Qty Avail (Loc)	Reorder Lvl	Qty Needed	PO Lead Tm	OrderToday / Receive Dt	Earliest Shortage Dt (Loc)	Days O/H (Loc)	Usage Qty - 3 Month Avg (Loc)	Usage Qty - 6 Month Avg (Loc)	Usage Qty - 12 Month Avg (Loc)
SF - Mfg Bill	XCABLE4	Cable - Cross Over 4 Male	CSM	M	AK	96	94	102	30	-8	1	9	5	8/12/2020...	11/12/13	9,999.0	0.0	0.0	
SF - Mfg Bill					DP	96	2	1	0	1	1	0	10	8/17/2020...		9,999.0	0.0	0.0	
SF - Mfg Featur	XCABLE4F	Cable - Cross over 4 MTO			AK	0	0	1	0	-1	1	2	5	8/12/2020...		0.0	0.0	0.0	
SF -Mfg Reject	XCABLE4R1	Cable - Cross Over Reject Item			AK	0	0	0	0	0	1	1	5	8/12/2020		0.0	0.0	0.0	

Open Orders (Item # = XCABLE4)

Drag a column header here to group by that column

Item #	Item Desc 1	Byr Plnr	Item Pur or MFG	Loc	MRP - Ord Type	MRP - Demand/Replenish Date	O/H Qty (Loc)	MRP - Qty Demand/Replenish	MRP - New Qty On-Hand (Loc)	MRP Ord #	Reorder Lvl	PO Lead Tm	Cust #	OE Ord #	Vend #	PO Ord #
XCABLE4	Cable - Cross Over 4 Male	CSM	M	DP	Customer (Demand)	9/21/12	2	-1	1	000000...	1	10	000000000100	00000028		
				AK	Customer (Demand)	11/12/13	94	-100	-6	000000...		5	000000000100	00000054		
					Customer (Demand)	11/26/13		-2	-8	000000...			000000000100	00000055		

MR5 –Inventory File Setup for Macola MRP – this report displays the pertinent MRP information used in the Item Master and Item/Loc Files used in the Macola MRP Module. *Inventory Module (ES/M10/Progression)

Item Master File Setup for Macola MRP

Drag a column header here to group by that column

Item #	Item Desc 1	Item Pur or MFG	Cat - Prod Cat Cd	Item Controlled Fg	Item Stocked Fg	Item Consumed Fg	Item Ord Policy Cd	Item Forced Demand	Item MS Item Fg	Item Planning Lead Tm	Item Planning Prd	Last Usage Dt	Last IM Activity Dt	Last Purch Dt
BRAVO	Acer Bravo P90	P	FG	Y	Y		R		N	0.0	0	8/28/13	8/28/13	07/09/13
BREADBOARD 1G	Breadboard Circuit Board - 1G	M	PPM	Y	Y	G	P	P	Y	5.0	7	9/1/94	8/22/14	
BREADBOARD 2G	Breadboard Circuit Board - 2G	M	PPM	Y	N	G	R	P	Y	5.0	7			
BREADBOARD 3G	Breadboard Circuit Board - 3G	M	PPM	Y	Y	G	P	P	Y	5.0	7			
BREADBOARD 4G	Breadboard Circuit Board - 4G	M	PPM	Y	Y	G	P	P	Y	5.0	7			

Item Location File Setup for Macola MRP

Drag a column header here to group by that column

Loc	Loc Desc	Item Pur or MFG	Item #	Item Desc 1	O/H Qty (Loc)	Reorder Lvl	Ord Up to Lvl	Doc to Stk Ld Tm	Safety Stk	Item Planning Ord Mult	PO Mult	Last Usage Dt	Last IM Activity Dt	Last Purch Dt	Last Mfg Dt	Last Sale Dt
AKA	AK Work C...	M	BREADBOARD 6G	Breadboard Circuit Board - 6G	4	1	0.0000	0	1.0000	1	1					
AKA	AK Work C...	M	BREADBOARD 9A	Breadboard Circuit Board - 9A	0	1	0.0000	0	0.0000	1						
AKA	AK Work C...	M	BREADBOARD CG	Breadboard Circuit Board - CG	0	1	0.0000	0	0.0000	1	1					
AKA	AK Work C...	M	BREADBOARD FG	Breadboard Circuit Board - FG	0	1	0.0000	0	0.0000	1	1					
AKA	AK Work C...	M	BREADBOARD NA	Breadboard Circuit Board - NA	200	1	0.0000	0	1.0000	1	1		4/14/21		04/14/21	

How to Import Custom Tabs

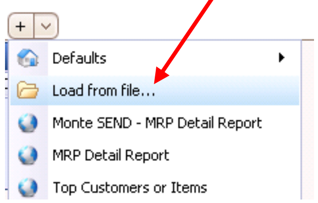
PULSE Dashboard has the ability to import custom reports that have been created in another database or by another user. This is done as part of the standard Save and Share functionality. This functionality also allows our support desk or users at one PULSE customer to exchange tabs or report with another PULSE customer.

Begin by Saving the file from your email to a folder you can easily access. Then import as shown below.

Importing a Custom Tab

1. To import a new tab, click on the down-arrow next to the '+' tab.

2. Select the option called 'Load From File'.



3. Use the Explorer window to select the 'ptab' file name.

4. The new tab will now appear on your screen.

(4/25)

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

We encourage phone calls with suggestions for making our software function better for your organization. We also offer custom modifications, and if your suggestion is applicable to other users, it may be made at no charge.

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