



## The SYSPRO® Enhancements Series

The Advanced Cycle Count module is seamlessly integrated into SYSPRO SP2 and 6.1 versions. They are designed to reduce costs and streamline business processes. They utilize the SYSPRO advanced technology that empowers end-users to customize the user interface and add functionality without requiring programming.



## ADVANCED CYCLE COUNT

- Cycle counting is essential to effective inventory management.
- An effective cycle counting program, such as Advanced Cycle Count, can eliminate the annual physical inventory.
- Advanced Cycle Count maintains inventory accuracy at higher levels throughout the entire year.
- Cycle counting can result in improved operational efficiency of 5 to 15%, which can increase sales through improved customer service levels and reducing inventory levels.
- Advanced Cycle Count provides users with a formalized random selection of stock codes for cycle counts.
- Advanced Cycle Count automatically assigns count frequency based on ABC classification.
- Advanced Cycle Count is able to assign troublesome stock codes into the following Control Groups: Daily, Weekly, Bi-Weekly, or Monthly; these groups allow items to be counted more frequently.
- Advanced Cycle Count has an On-Demand feature for grouping stock codes. It allows for stock codes not in the standard ABC selection to be used as needed.
- The capture of the cycle count data provides a complete historical record of all cycle count activity for audit and analysis purposes.
- Advanced Cycle Count provides tracking of cause codes used to determine root cause discrepancies and eliminate them.
- Advanced Cycle Count interfaces with the SYSPRO Stock Take System to add more detailed control and accuracy to the cycle counting process.
- SYSPRO Report Writer and Crystal Reports allows users to do custom analysis of Cycle Count History.

*The Advanced Cycle Count Module provides us with a fast and accurate way to verify inventory accuracy.*

*The ability to assign stock codes into control groups ensures us that our high volume inventory is accurate, allowing us to reliably meet customer demands.*

**Bill Fiegner CFO**  
**Stafford Manufacturing**

**Take control of your inventory, order your Advanced Cycle Count module today!**



# Count Analysis

The Count Analysis program shows the number of times A, B, C, and D items should be counted. Using the "Counts" columns, you can see the number of items that would be used per Cycle Count based on the periods shown.

Cycle Count Analysis													
ABC Count Analysis													
Item Type	Nbr of Items	Times/Year	Counts/Year	Counts/Semi-Ann	Counts/Quarter	Counts/Bi-Month	Counts/Month	Counts/Bi-Week	Counts/Week	Counts/2*Week	Counts/3*Week	Counts/4*Week	Counts/Day
A	9	12	108	54	27	18	9	5	3	2	1	1	1
B	4	6	24	12	6	4	2	1	1	1	1	1	1
C	13	3	39	20	10	7	4	2	1	1	1	1	1
D	68	1	68	34	17	12	6	3	2	1	1	1	1
O	1												
<b>Totals:</b>	<b>95</b>		<b>239</b>	<b>120</b>	<b>60</b>	<b>41</b>	<b>21</b>	<b>11</b>	<b>7</b>	<b>5</b>	<b>4</b>	<b>4</b>	<b>4</b>

# Cycle Count Statistics

This program uses the data that was captured and provides users with a report on the inventory accuracy based on your cycle counts for any financial period.

These reports are available in summary by warehouse, product class, or stock code, with further selections based on cause codes and ABC classifications. Reports can be dropped into Excel for users to create their own useful charts and graphs.

Cycle Count Statistics													
Statistics Data 1													
Warehouse	Items Counted	Qty Expected	Gross Qty Err	Net Qty Err	Gross Val Err	Net Value Err	Gross Qty %	Net Qty %	Gross Value %	Net Value %			
E	21	3739.000	6.000	-6.000	1885.05	-1885.05	.16	-.16	.14	-.14			
FG	25	12259.083	657.501	-445.501	1620642.97	-1577139.57	5.36	-3.63	97.40	-94.79			
S	7	1914.000	5.000	-5.000	3250.00	-3250.00	.26	-.26	1.51	-1.51			
	53	17,912.083	668.501	-456.501	1,625,778.02	-1,582,274.62							
Statistics Data 2													
Warehouse	Stock Code	Bin	Lot	Count Date	Period Year	Period Month	Original Qty	Captured Qty	Product Class	Unit of Measure	Cause		
FG	B300			01/08/2013	2012	02	1.000	1.000	FGC	EA			
FG	B300	FG		07/26/2012	2012	02	0.000	1.000	FGC	EA			
FG	B300	FG		11/29/2012	2012	02	1.000	1.000	FGC	EA			
FG	B500			01/08/2013	2012	02	0.000	0.000	FGC	EA			
FG	B600			01/08/2013	2012	02	1.000	1.000	FGC	EA			
FG	B600	FG		07/26/2012	2012	02	0.000	1.000	FGC	EA			
FG	B600	FG		11/29/2012	2012	02	1.000	1.000	FGC	EA			
FG	B700			07/26/2012	2012	02	0.000	1.000	FGC	EA			
FG	B700	FG		11/29/2012	2012	02	1.000	1.000	FGC	EA			
FG	B50100			01/08/2013	2012	02	8000.000	8000.000	SPEC	EA			
FG	LOT100		0000000500	01/08/2013	2012	02	0.000	535.000	FGC	EA			
FG	LOT100	FG	0000000500	02/20/2012	2012	02	500.000	500.000	FGC	EA			
FG	LOT100	FG	0000000501	02/20/2012	2012	02	40.000	35.000	FGC	EA			
FG	MUM202			01/08/2013	2012	02	0.000	0.000	SPEC	EA			
FG	MUM203			01/08/2013	2012	02	0.000	0.000	SPEC	EA			
FG	NG100	FG		02/20/2012	2012	02	0.000	12.000	SPEC	EA			
FG	NG100	FG		11/29/2012	2012	02	12.000	12.000	SPEC	EA			
FG	TB100	FG		07/26/2012	2012	02	0.000	1.000	FGC	EA			
FG	TB100	FG		11/29/2012	2012	02	1.000	1.000	FGC	EA			
<b>Total Rows:25</b>												321,248.000	333,687.000