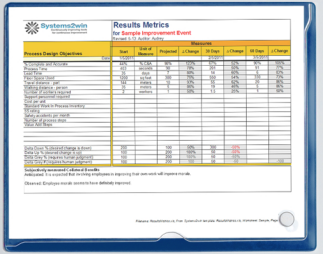


SystemsTwin
Systems Engineering Consultants

Results Metrics

for Sample Improvement Event

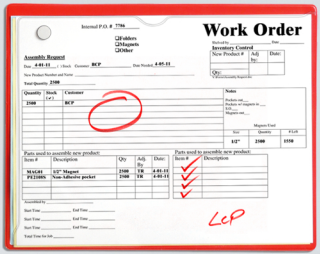
Revised 5.13 Author: Author

Process Design Objectives	Status	Measures: Start	Goal or Measure	Projected	Δ Change	30 Days	Δ Change	60 Days	Δ Change	90 Days	Δ Change
Maintainable and Accurate		45%	accurate	50	10%	60	20%	70	40%	80	60%
% Uptime		80%	accurate	90	13%	95	19%	97	21%	99	24%
Lead Time		10	days	7	-30%	5	-50%	3	-70%	1	-90%
Cycle Efficiency		10%	more	15	50%	20	100%	25	150%	30	200%
Value Statistic - plan		10%	more	15	50%	20	100%	25	150%	30	200%
Shattering distance - person		0	meters	1	100%	1.5	200%	2	300%	3	400%
Support personnel required		2	reduce	1	-50%	1	-50%	1	-50%	1	-50%
Small set-up											
Operator Work in Process Inventory											
5S rating											
Safety incidents per month											
Number of process steps											
Cycle Time											
Sales Quota % Attained Ratings is shown		100		100	0.0%	100	0.0%				
Sales Quota % Attained Ratings is shown		100		200	100%	50	-50%				
Sales Quota % Inquiries turned projected		100		200	100%	50	-50%				
Sales Quota % Inquiries turned projected		100		200	100%	50	-50%				100

Subjectively measured Cultural Events:
Anticipated: It is expected that working employees is improving their own which will improve morale.

Observed: Employee morale seems to have definitely improved.

Filename: ResultsMetrics.xls Font: Tahoma Worksheets: ResultsMetrics, Worksheet Secure: Page



Internal P.O. # 7786

☐ Folders
☐ Magnets
☐ Other

Work Order

Worked by: _____ Date: _____

Inventory Control

New Product #	Adj. By:	Date:
Qty:		

Electronically Reported

Assembly Request

Date: 4-01-11 ___ / Stock Customer: BCP Date Needed: 4-05-11

New Product Number and Name: _____

Total Quantity: 2500

Quantity	Stock	Customer
2500	Cat.	BCP

Notes

Pockets sold _____
Pockets of Magnets in kit _____
Magnets use _____

Magnets Used		
Size	Quantity	PArt#
1/2"	2500	1550

Parts used to assemble new product:

Item #	Description	Qty	Adj. By	Date
M4G01	1/2" Magnet	2500	TR	4-01-11
PE2500S	Non-tabesive pocket	2500	TR	4-01-11

Parts used to assemble new product:

Item #	Description
✓	
✓	
✓	
✓	

Assembled by _____

Start Time _____ End Time _____
Start Time _____ End Time _____
Start Time _____ End Time _____
Total Time for Job _____

LCP