Replications: 1 Time Units: Minutes

Key Performance Indicators

System Average
Number Out 11

Model Filename: Z:\CS\Lab Reports\Lab_04_Decide_Module_in_Arena

1

Replications: 1 Time Units: Minutes

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VA Time	Average	Half Width	Minimum	Maximum	
			Value	Value	
Parts	4.8627	(Insufficient)	3.5722	6.4130	
NVA Time			Minimum	Maximum	
	Average	Half Width	Value	Value	
Parts	0.00	(Insufficient)	0.00	0.00	
Wait Time			Minimum	Maximum	
Walt Tillio	Average	Half Width	Value	Value	
Parts	1.4709	(Insufficient)	0.00	5.7933	
Transfer Time			Minimum	Maximum	
	Average	Half Width	Value	Value	
Parts	0.00	(Insufficient)	0.00	0.00	
Other Time			Minimum	Maximum	
	Average	Half Width	Value	Value	
Parts	0.00	(Insufficient)	0.00	0.00	
Total Time			Minimum	Maximum	
	Average	Half Width	Value	Value	
Parts	6.3337	(Insufficient)	3.7179	12.2064	
Other					
Number In					
Number in	Value				
Parts	13.0000				
Number Out					
Number Out	Value				
Parts	11.0000				
WIP			Minimum	Maximum	
	Average	Half Width	Value	Value	
Parts	1.3166	(Insufficient)	0.00	4.0000	

2

Replications: 1 Time Units: Minutes

Queue

Time

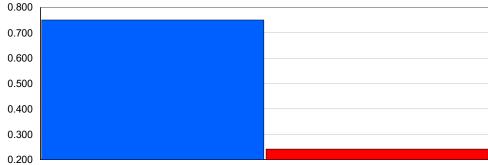
Waiting Time	Average	Half Width	Minimum Value	Maximum Value	
Drilling Process.Queue	1.4937	(Insufficient)	0.00	5.7933	
Inspection process.Queue	0.00	(Insufficient)	0.00	0.00	
Other					
Number Waiting			Minimum	Maximum	
	Average	Half Width	Value	Value	
Drilling Process.Queue	Average 0.3236	Half Width (Insufficient)			

Replications: 1 Time Units: Minutes

Resource

Usage

Instantaneous Utilization	Average	Half Width	Minimum Value	Maximum Value	
Drill Machine	0.7507	(Insufficient)	0.00	1.0000	
Inspector	0.2423	(Insufficient)	0.00	1.0000	
Number Busy	Average	Half Width	Minimum Value	Maximum Value	
Drill Machine	0.7507	(Insufficient)	0.00	1.0000	
Inspector	0.2423	(Insufficient)	0.00	1.0000	
Number Scheduled	Average	Half Width	Minimum Value	Maximum Value	
Drill Machine	1.0000	(Insufficient)	1.0000	1.0000	
Inspector	1.0000	(Insufficient)	1.0000	1.0000	
Scheduled Utilization	Value				
Drill Machine	0.7507				
Inspector	0.2423				
0.800					



□ Drill Machine
■ Inspector

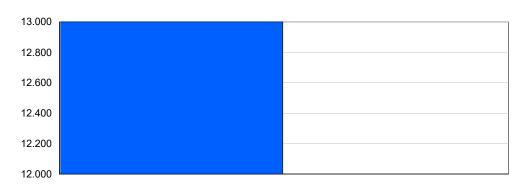
Replications: 1 Time Units: Minutes

Resource

Usage

Total Number Seized

Drill Machine 13.0000
Inspector 12.0000



□ Drill Machine
■ Inspector

5