Replications: 1 Time Units: Hours

**Key Performance Indicators** 

System Average
Number Out 445

Replications: 1 Time Units: Hours

Entity

-		
	m	Δ

VA Time	Average	Half Width	Minimum Value	Maximum Value	
Entity 1	0.00902075	0.000945549	0.00448880	0.05323508	
NVA Time	Average	Half Width	Minimum Value	Maximum Value	
Entity 1	0.00	0.000000000	0.00	0.00	
Wait Time	Average	Half Width	Minimum Value	Maximum Value	
Entity 1	0.01280777	0.002814264	0.00	0.1145	
Transfer Time	Average	Half Width	Minimum Value	Maximum Value	
Entity 1	0.00	0.000000000	0.00	0.00	
Other Time	Average	Half Width	Minimum Value	Maximum Value	
Entity 1	0.00	0.000000000	0.00	0.00	
Total Time	Average	Half Width	Minimum Value	Maximum Value	
Entity 1	0.02182852	0.003083463	0.00451039	0.1541	
Other					
Number In	Value				
Entity 1	457.00				
Number Out	Value				
Entity 1	445.00				
WIP	Average	Half Width	Minimum Value	Maximum Value	
Entity 1	3.6156	(Insufficient)	0.00	15.0000	

Replications: 1 Time Units: Hours

### **Process**

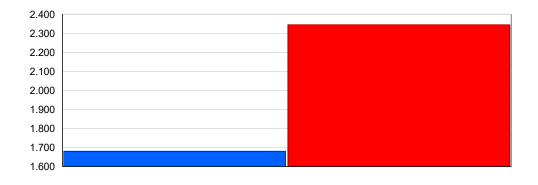
# **Time per Entity**

VA Time Per Entity	Average	Half Width	Minimum Value	Maximum Value	
Inspection process	0.03820681	(Insufficient)	0.03036379	0.04753986	
Workstation process	0.00524526	0.000030210	0.00448880	0.00606796	
Wait Time Per Entity	Average	Half Width	Minimum Value	Maximum Value	
Inspection process	0.02509963	(Insufficient)	0.00	0.1126	
Workstation process	0.01037208	0.002697559	0.00	0.03676467	
Total Time Per Entity	Average	Half Width	Minimum Value	Maximum Value	
Inspection process	0.06330644	(Insufficient)	0.03036379	0.1465	
Workstation process	0.01561734	0.002699391	0.00451039	0.04197270	

#### **Accumulated Time**

#### Accum VA Time

Value
Inspection process 1.6811
Workstation process 2.3446



Inspection processWorkstation process

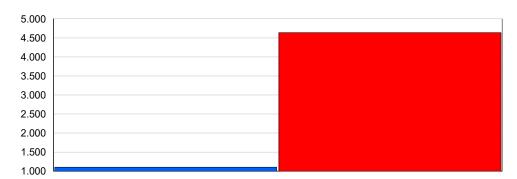
Replications: 1 Time Units: Hours

#### **Process**

#### **Accumulated Time**

#### **Accum Wait Time**

	Value
Inspection process	1.1044
Workstation process	4.6363



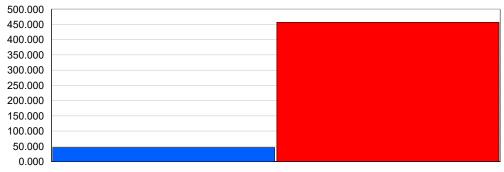
Inspection processWorkstation process

#### **Other**

Number In

Value

Inspection process	46.0000
Workstation process	457.00



Inspection processWorkstation process

#### Number Out

Value

Inspection process	44.0000
Workstation process	447.00

Replications: 1 Time Units: Hours

#### Queue

#### **Time**

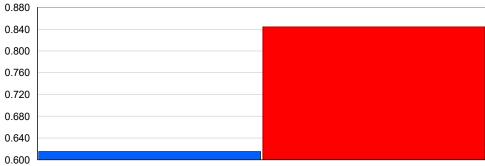
Waiting Time	Average	Half Width	Minimum Value	Maximum Value	
Inspection process.Queue	0.02454186	(Insufficient)	0.00	0.1126	
Workstation process.Queue	0.01041345	0.002664830	0.00	0.03676467	
Other					
Number Waiting	Average	Half Width	Minimum Value	Maximum Value	
Inspection process.Queue	0.4056	(Insufficient)	0.00	3.0000	
Workstation process.Queue	1.7503	(Insufficient)	0.00	12.0000	

Replications: 1 Time Units: Hours

# Resource

# **Usage**

Instantaneous Utilization	Average	Half Width	Minimum Value	Maximum Value	
Inspection	0.6153	(Insufficient)	0.00	1.0000	
Workstation	0.8444	(Insufficient)	0.00	1.0000	
Number Busy	Average	Half Width	Minimum Value	Maximum Value	
Inspection	0.6153	(Insufficient)	0.00	1.0000	
Workstation	0.8444	(Insufficient)	0.00	1.0000	
Number Scheduled	Average	Half Width	Minimum Value	Maximum Value	
Inspection	1.0000	(Insufficient)	1.0000	1.0000	
Workstation	1.0000	(Insufficient)	1.0000	1.0000	
Scheduled Utilization	Value				
	value				
Inspection	0.6153				



■ Inspection■ Workstation

Replications: 1 Time Units: Hours

#### Resource

### **Usage**

#### **Total Number Seized**



# **User Specified**

#### Counter

Count

	Value	
Number of good parts	441.00	
Number of inspected parts	44.0000	
Number of scrapped parts	4.0000	
450.000		
400.000		
350.000		
300.000		■ Number of good parts
250.000		Number of inspected
200.000		parts Number of scrapped
150.000		parts
100.000		
50.000		
0.000		