WORKSHOP 3

Replications: 1   Time Units: Minutes

Key Performance Indicators

System

	Average
Number Out	51

WORKSHOP 3

Replications: 1   Time Units: Minutes

Entity

Time

VA Time	Average	Half Width	Minimum Value	Maximum Value
Pecas	532.56	(Insufficient)	441.90	606.96

NVA Time	Average	Half Width	Minimum Value	Maximum Value
Pecas	0.00	(Insufficient)	0.00	0.00

Wait Time	Average	Half Width	Minimum Value	Maximum Value
Pecas	814.14	(Insufficient)	498.37	1632.69

Transfer Time	Average	Half Width	Minimum Value	Maximum Value
Pecas	0.00	(Insufficient)	0.00	0.00

Other Time	Average	Half Width	Minimum Value	Maximum Value
Pecas	0.00	(Insufficient)	0.00	0.00

Total Time	Average	Half Width	Minimum Value	Maximum Value
Pecas	112.74	(Insufficient)	71.2400	202.23

Other

Number In	Value
Pecas	924.00

Number Out	Value
Pecas	893.00

WIP	Average	Half Width	Minimum Value	Maximum Value
Pecas	25.1024	(Correlated)	0.00	70.0000

WORKSHOP 3

Replications: 1   Time Units: Minutes

Queue

Time

Waiting Time	Average	Half Width	Minimum Value	Maximum Value
Cria Lote de 10 pecas.Queue	11.1181	2,48744	0.00	107.09
Cria Lote de 15.Queue	23.2004	(Correlated)	0.00	149.63
Fazer Tratamento Termico.Queue	4.9645	(Insufficient)	0.00	47.2735
Furar.Queue	11.4531	1,10990	0.00	32.4720
Montar Pallet.Queue	0.00	(Insufficient)	0.00	0.00
Retificar.Queue	3.3010	0,654210268	0.00	16.7934

Other

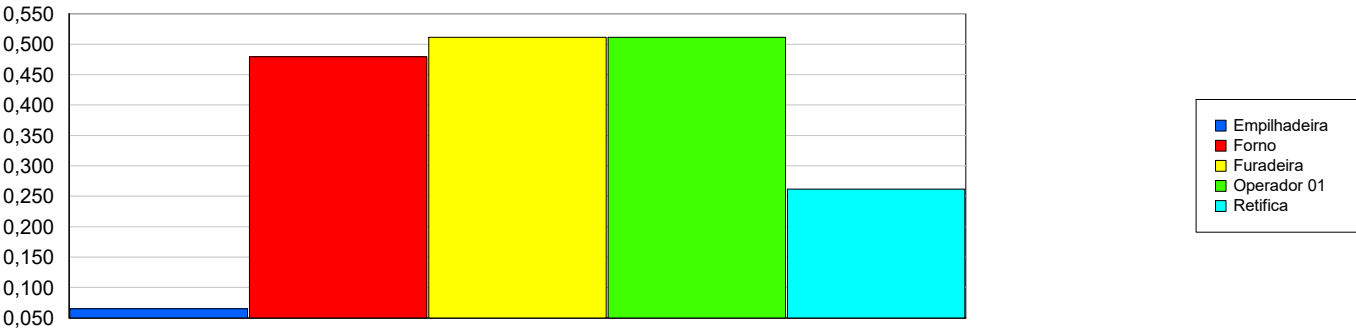| Number Waiting	Average	Half Width	Minimum Value	Maximum Value
Cria Lote de 10 pecas.Queue	2.9326	0,508092591	0.00	10.0000
Cria Lote de 15.Queue	5.9173	0,455550519	0.00	15.0000
Fazer Tratamento Termico.Queue	0.1291	(Insufficient)	0.00	3.0000
Furar.Queue	2.9418	(Correlated)	0.00	17.0000
Montar Pallet.Queue	0.00	(Insufficient)	0.00	0.00
Retificar.Queue	0.8716	0,360079918	0.00	14.0000

WORKSHOP 3

Replications: 1   Time Units: Minutes

Resource

Usage

Instantaneous Utilization

	Average	Half Width	Minimum Value	Maximum Value
Empilhadeira	0.06498533	(Insufficient)	0.00	1.0000
Forno	0.4792	(Insufficient)	0.00	1.0000
Furadeira	0.5112	(Insufficient)	0.00	1.0000
Operador 01	0.5112	(Insufficient)	0.00	1.0000
Retifica	0.2615	(Insufficient)	0.00	1.0000

Number Busy

	Average	Half Width	Minimum Value	Maximum Value
Empilhadeira	0.06498533	(Insufficient)	0.00	1.0000
Forno	0.4792	(Insufficient)	0.00	1.0000
Furadeira	0.5112	(Insufficient)	0.00	1.0000
Operador 01	0.5112	(Insufficient)	0.00	1.0000
Retifica	0.2615	(Insufficient)	0.00	1.0000

Number Scheduled

	Average	Half Width	Minimum Value	Maximum Value
Empilhadeira	1.0000	(Insufficient)	1.0000	1.0000
Forno	1.0000	(Insufficient)	1.0000	1.0000
Furadeira	1.0000	(Insufficient)	1.0000	1.0000
Operador 01	1.0000	(Insufficient)	1.0000	1.0000
Retifica	1.0000	(Insufficient)	1.0000	1.0000

Scheduled Utilization

	Value
Empilhadeira	0.06498533
Forno	0.4792
Furadeira	0.5112
Operador 01	0.5112
Retifica	0.2615

Legend: Empilhadeira, Forno, Furadeira, Operador 01, Retifica

WORKSHOP 3

Replications: 1   Time Units: Minutes

Resource

Usage

Total Number Seized

	Value
Empilhadeira	51.0000
Forno	78.0000
Furadeira	768.00
Operador 01	768.00
Retifica	789.00