

Workshop2

Replications: 20 Time Units: Minutes

Key Performance Indicators

System

Average

Number Out

206

Values Across All Replications

Workshop2

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Entity

Time

VA Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Caminhao	11.1721	0,16	10.6440	11.7350	0.00	40.8030
NVA Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Caminhao	0.00	0,00	0.00	0.00	0.00	0.00
Wait Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Caminhao	10.6358	1,21	7.5283	15.9689	0.00	81.1562
Transfer Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Caminhao	0.00	0,00	0.00	0.00	0.00	0.00
Other Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Caminhao	0.00	0,00	0.00	0.00	0.00	0.00
Total Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Caminhao	21.8079	1,29	18.4250	27.7040	0.00	105.44

Other

Number In	Average	Half Width	Minimum Average	Maximum Average		
Caminhao	207.80	6,57	186.00	236.00		
Number Out	Average	Half Width	Minimum Average	Maximum Average		
Caminhao	206.45	6,79	181.00	233.00		
WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Caminhao	1.5149	0,12	1.2066	1.9685	0.00	10.0000

Values Across All Replications

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Queue

Time

Waiting Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Descarregar Caminhao.Queue	10.5581	1,16	7.4944	15.4222	0.00	77.8384
Insoecionar Caminhao.Queue	0.6336	0,36	0.00	2.3652	0.00	12.1584
Realizar Manutencao.Queue	0.2085	0,11	0.00	0.9404	0.00	15.1255

Other

Number Waiting	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Descarregar Caminhao.Queue	0.7379	0,09	0.5164	1.0972	0.00	8.0000
Insoecionar Caminhao.Queue	0.00328763	0,00	0.00	0.02019770	0.00	2.0000
Realizar Manutencao.Queue	0.00288087	0,00	0.00	0.01410650	0.00	2.0000

Values Across All Replications

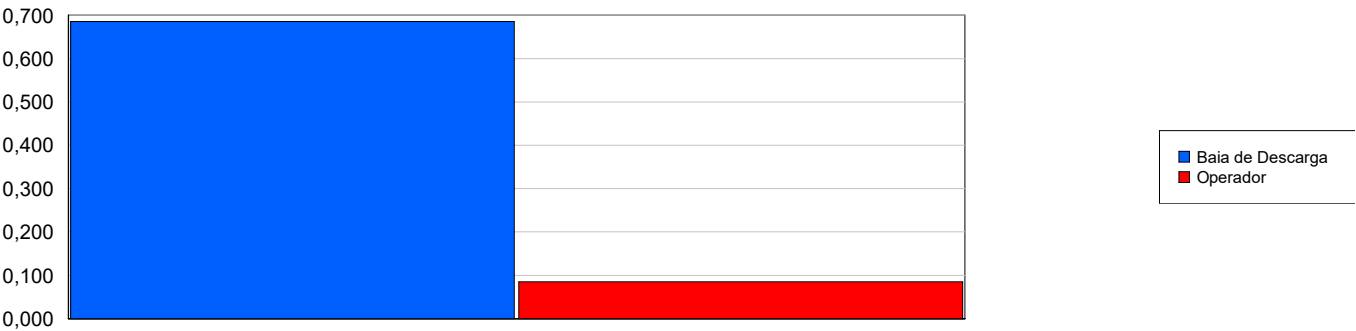
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Resource

Usage

Instantaneous Utilization	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Baia de Descarga	0.6858	0,02	0.6001	0.7631	0.00	1.0000
Operador	0.08499553	0,01	0.06252530	0.1276	0.00	1.0000
Number Busy	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Baia de Descarga	0.6858	0,02	0.6001	0.7631	0.00	1.0000
Operador	0.08499553	0,01	0.06252530	0.1276	0.00	1.0000
Number Scheduled	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Baia de Descarga	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Operador	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Scheduled Utilization	Average	Half Width	Minimum Average	Maximum Average		
Baia de Descarga	0.6858	0,02	0.6001	0.7631		
Operador	0.08499553	0,01	0.06252530	0.1276		



Total Number Seized	Average	Half Width	Minimum Average	Maximum Average
Baia de Descarga	207.15	6,79	182.00	234.00
Operador	49.8000	5,80	33.0000	83.0000

