



































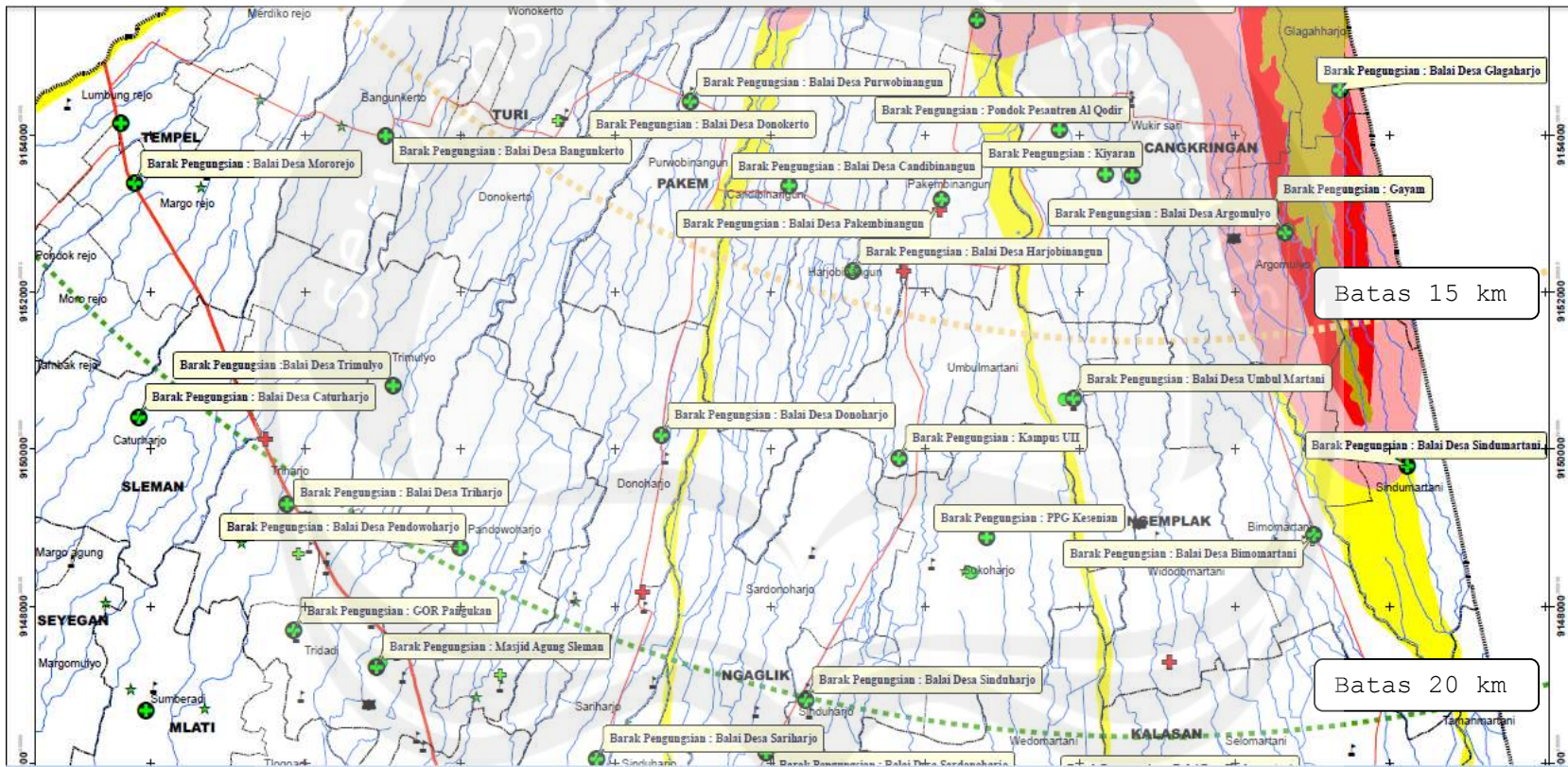




C. Lokasi gudang utama

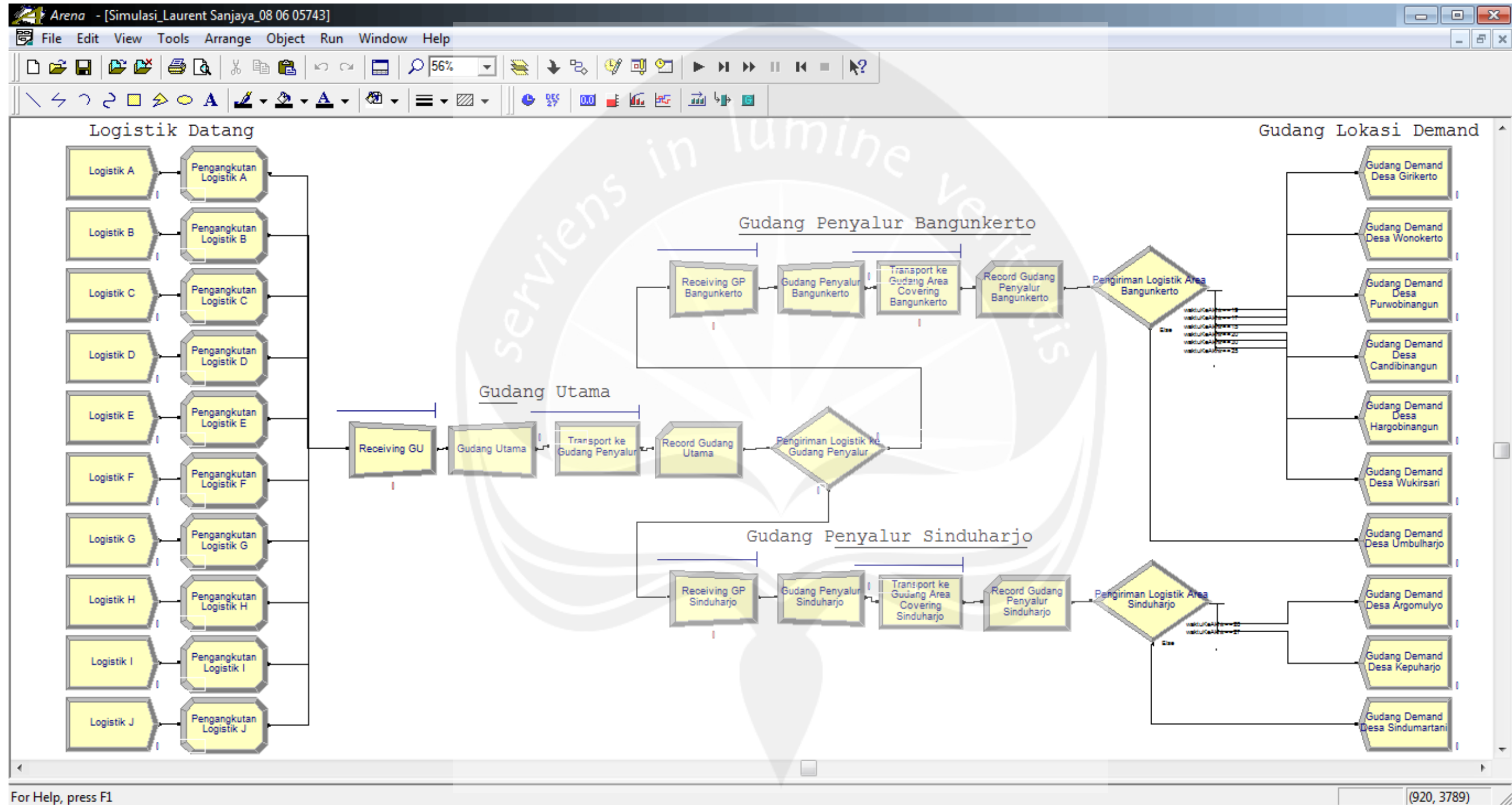


Lampiran 6. Peta lokasi barak pengungsian Gunung Merapi radius 15 km

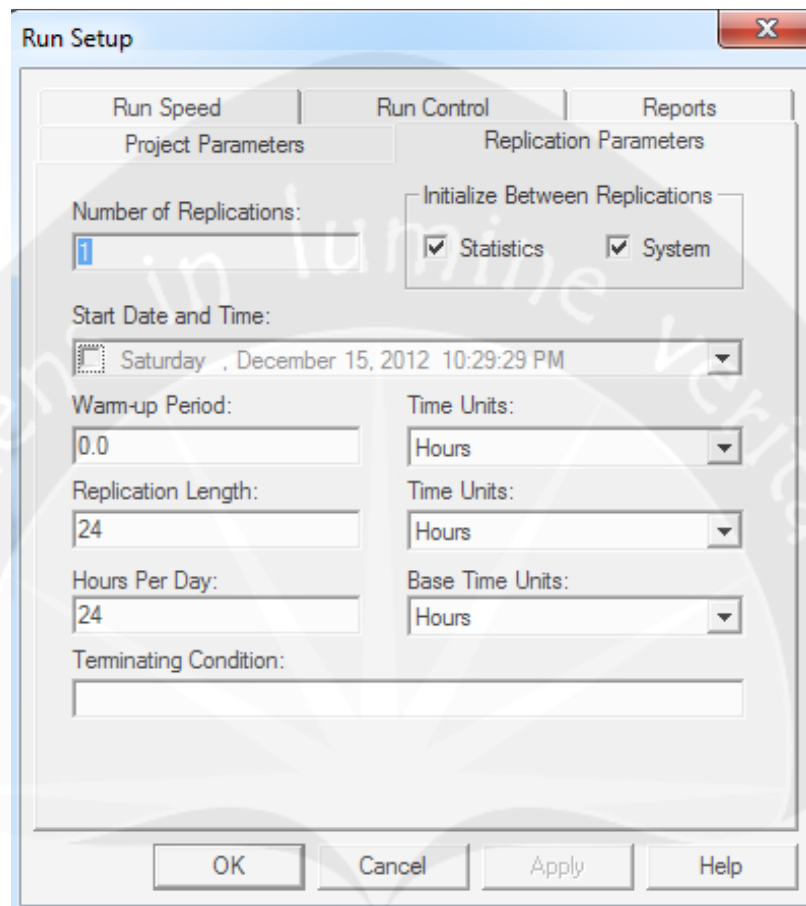


Lampiran 7. Simulasi Jaringan Pendistribusian Logistik Menggunakan Software Arena 7.01

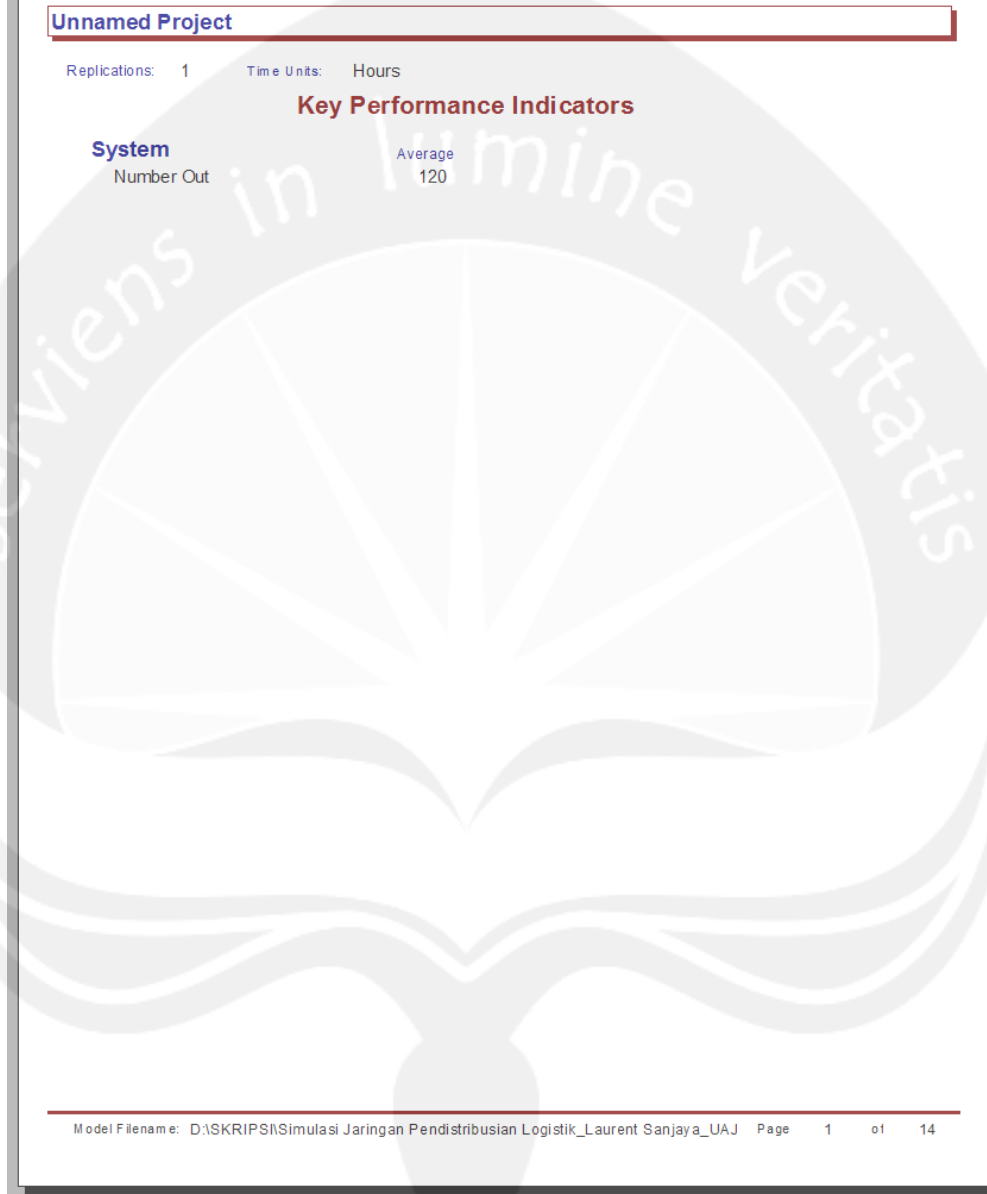
A. Tampilan simulasi pada Arena 7.01



B. *Run setup* yang digunakan



C. Report simulasi Arena 7.01



10:57:01PM **Category Overview** December 15, 2012

---

**Unnamed Project**

Replications: 1 Time Units: Hours

**Key Performance Indicators**

System	Average
Number Out	120

---

Model Filename: D:\SKRIPSI\Simulasi Jaringan Pendistribusian Logistik\_Laurent Sanjaya\_UAJ Page 1 of 14

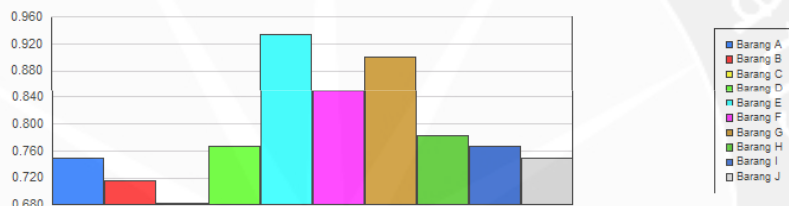
Unnamed Project

Replications: 1 Time Units: Hours

Entity

Time

Total Time	Average	Half Width	Minimum Value	Maximum Value
Barang A	0.7500	(Insufficient)	0.7500	0.7500
Barang B	0.7167	(Insufficient)	0.7167	0.7167
Barang C	0.6833	(Insufficient)	0.6833	0.6833
Barang D	0.7667	(Insufficient)	0.7667	0.7667
Barang E	0.9333	(Insufficient)	0.9333	0.9333
Barang F	0.8500	(Insufficient)	0.8500	0.8500
Barang G	0.9000	(Insufficient)	0.9000	0.9000
Barang H	0.7833	(Insufficient)	0.7833	0.7833
Barang I	0.7667	(Insufficient)	0.7667	0.7667
Barang J	0.7500	(Insufficient)	0.7500	0.7500



Other

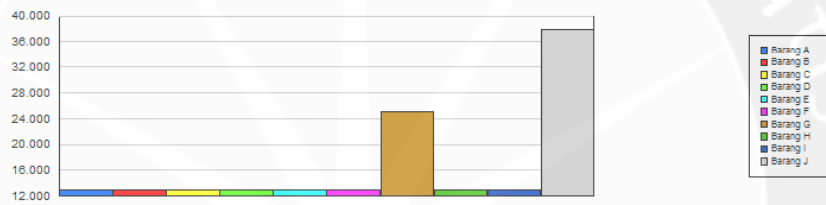
Unnamed Project

Replications: 1 Time Units: Hours

Entity

Other

Number In	Value
Barang A	13
Barang B	13
Barang C	13
Barang D	13
Barang E	13
Barang F	13
Barang G	25
Barang H	13
Barang I	13
Barang J	38



Unnamed Project

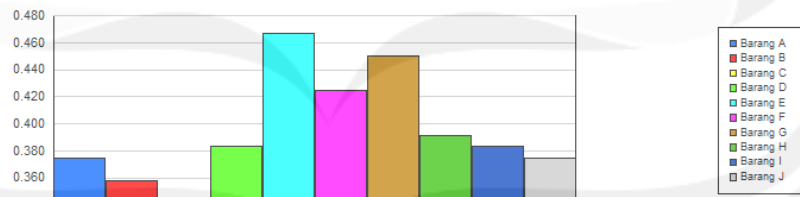
Replications: 1 Time Units: Hours

Entity

Other

Number Out	Value
Barang A	12
Barang B	12
Barang C	12
Barang D	12
Barang E	12
Barang F	12
Barang G	24
Barang H	12
Barang I	12
Barang J	37

WIP	Average	Half Width	Minimum Value	Maximum Value
Barang A	0.3750	(Insufficient)	0.00	1.0000
Barang B	0.3583	(Insufficient)	0.00	1.0000
Barang C	0.3417	(Insufficient)	0.00	1.0000
Barang D	0.3833	(Insufficient)	0.00	1.0000
Barang E	0.4667	(Insufficient)	0.00	1.0000
Barang F	0.4250	(Insufficient)	0.00	1.0000
Barang G	0.4500	(Insufficient)	0.00	2.0000
Barang H	0.3917	(Insufficient)	0.00	1.0000
Barang I	0.3833	(Insufficient)	0.00	1.0000
Barang J	0.3750	(Insufficient)	0.00	2.0000





### Unnamed Project

Replications: 1      Time Units: Hours

### Queue

#### Time

Waiting Time	Average	Half Width	Minimum Value	Maximum Value
Receiving GP	0.00	(Insufficient)	0.00	0.00
Bangunkerto.Queue				
Receiving GP	0.00	(Insufficient)	0.00	0.00
Sinduharjo.Queue				
Receiving GU.Queue	0.00	(Insufficient)	0.00	0.00
Transport ke Gudang Area				
Covering Bangunkerto.Queue				
Transport ke Gudang Area	0.00	(Insufficient)	0.00	0.00
Covering Sinduharjo.Queue				
Transport ke Gudang	0.00	(Insufficient)	0.00	0.00
Penyalur.Queue				

#### Other

Number Waiting	Average	Half Width	Minimum Value	Maximum Value
Receiving GP	0.00	(Insufficient)	0.00	7.0000
Bangunkerto.Queue				
Receiving GP	0.00	(Insufficient)	0.00	3.0000
Sinduharjo.Queue				
Receiving GU.Queue	0.00	(Insufficient)	0.00	10.0000
Transport ke Gudang Area				
Covering Bangunkerto.Queue				
Transport ke Gudang Area	0.00	(Insufficient)	0.00	0.00
Covering Sinduharjo.Queue				
Transport ke Gudang	0.00	(Insufficient)	0.00	0.00
Penyalur.Queue				

Unnamed Project

Replications: 1 Time Units: Hours

User Specified

Counter

Count	Value
Record Gudang Penyalur Bangunkerto	84.0000
Record Gudang Penyalur Sinduharjo	36.0000
Record Gudang Utama	120.00

