

Tabel Mesin-mesin PT. Karya Adikita Galvanize

Letak Mesin	Nama Mesin
Divisi Moulding	<i>Milling Machine Well Setting</i>
	<i>Perdech Milling Machine VF62550</i>
	<i>Milling Machine SP520TM</i>
	<i>Kompresor SP750RB</i>
	<i>Handlift</i>
	Mesin Bubut <i>Takisawa/Lathe TSL-550 (L=550 mm)</i>
	<i>Gab Bed Lathe CG232BI (350/1000)mm</i>
	<i>Gab Bed Lathe Huichon (500/2000)mm</i>
	<i>Metal Cutting Band Saw UE7124 180mm</i>
	<i>Sharping Bit Drilling</i>
	<i>Grinding Machine</i>
Divisi Aksesoris SUTT	<i>Drilling & Milling Machines ZX7032 Bit 16 mm</i>
	<i>Bench Drilling Machine ZX94125 Bit 16 mm</i>
	<i>Tig Welding CG-100 220 V, 100 A</i>
	<i>Electrode Welding B-500 380 V, 500 A</i>
Divisi <i>Galvanize/Cu</i>	<i>Trafo DC 2000 Volt</i>
	<i>Trafo DC 1500 Volt</i>
	Mesin Bubut/ <i>Lathe L=600 mm 3 Phasa, 2 Hp</i>
	Mesin Pond 25 Ton 3 Phasa, 2 Hp
	Mesin Bor 16 mm
	Mesin Las 25 A
	<i>Oven/Heater 1,5 Phasa</i>
	Saringan/ <i>Filter A 1 Ph</i>
	Saringan/ <i>Filter B 1 Ph</i>
	<i>Mixer Platiting Tube 3P, 2 Ph</i>

Tabel Mesin-mesin PT. Karya Adikita Galvanize (lanjutan)


Letak Mesin	Nama Mesin
Divisi Isolator	<i>Single Slide Press Motor 220 V, 1/2 Hp Pneumatik Slide</i>
	<i>Double Slide Press Two Slide & Table</i>
	<i>Mixer Motor 220 V 1/2 Hp</i>
	<i>Bending Press Motor 220 V, 1/2 Hp, Pneumatik Press</i>
	<i>Kompresor Nefersoll Rand Model-3</i>
Divisi Moulding Matres	<i>Edm Machine NC-EDMT80Z</i>
	<i>Edm Machine Hsiufong 40X80 mm</i>
	<i>Milling Machine Nantong-25</i>
	<i>Sharping Grinding Lion Joenl</i>
	<i>Grinding Machine</i>
Divisi Assembling	<i>Mesin Pond IP 50 AG 50 Ton</i>
	<i>mesin Pond/Punching Toyoda 250 kg</i>
	<i>Mesin Pond Ip 30 AG 3 Ton</i>
	<i>mesin Pond/Punching Toyoda 160 lbs/72,57 Kg</i>
	<i>Strip Cutting Machine counter Fidrite</i>
	<i>Tapping Vertec Machine Weslake ZQ 4116</i>
	<i>Jig Manual Bending SWC Φ 5,5 mm</i>
Divisi Gudang	<i>Timbangan/Neraca > 50 Kg</i>
Divisi Workshop	<i>Guillong Shear Q11-6X2500 T = 6 mm</i>
	<i>Universal Combined Punching & Shearing Model Q34-16 T=1,6 mm</i>
	<i>Universal Combined Punching & Shearing Model J23-16</i>
	<i>Auto Cutting Wheel Machines Main Motor 3 Phasa, 4 Hp</i>
	<i>Mesin Las Listrik ESAB THK 400 A</i>
	<i>Mesin Las Tig SAF 400 A</i>
	<i>Mesin Spot Welding Merk Panasonic 250 A</i>
	<i>Heater Tube</i>

Tabel Mesin-mesin PT. Karya Adikita Galvanize (lanjutan)

Letak Mesin	Nama Mesin
	<i>Punching Press 2 Sui Fung 100 Ton</i>
	<i>Mesin Sand Blasting</i>
	<i>Punching Press 2 Sui Fung 63 Ton</i>
	<i>Punching Press 2 Sui Fung 40 Ton</i>
	<i>Machine Lathe</i>
	<i>Creane Black Bear 5 Ton</i>
	<i>Machine Drilling West Lake AZ2113 Bit 25 mm</i>
	<i>Machine Drilling West Lake ZQ4116 Bit 25 mm</i>
	<i>Mesin TapWest Lake SWJ-12 9080138 920 Rpm</i>
<i>Divisi Injection</i>	<i>Mesin Injection JM138-Al Cyl 47/26</i>

(Sumber: PT. Karya Adikita Galvanize)

Produk SUTT

No	Nama Produk	Gambar Produk	No	Nama Produk	Gambar Produk
1	Adjustable		8	T Plate Double	
2	Aluminium Alloy Strain Clamp		9	T Plate Single	
3	Arching Horn		10	Tension Joint	
4	Arching Horn Ring		11	U Bolt	
5	Ball Clevis		12	U Type shackles	
6	Clevis Tongue		13	W WS Type Socket - Clevis Eye	
7	Dead End Clamp		14	XGF-K Type Suspension Clamp	

Produk SUTT (lanjutan)














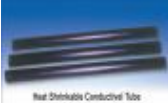

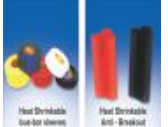

No	Nama Produk	Gambar Produk	No	Nama Produk	Gambar Produk
15	Dumper		22	XGU Type Malleable Cast-Iron Suspension Clamp	
16	FTY Performerd Arour Rods		23	XGU Type Suspension Clamp Aluminium Alloy, Envelope Type	
17	I Clamp		24	Yoke Plate	
18	I Plat Double		25	Yoke Plate Recta	
19	I Plat Single		26	Disk Insulator	
20	L Plat Double		27	XGF-X Type Suspension Clamp	
21	Repair Sleeve		28	Clevis Tongue	

Produk SUTT (lanjutan)

No	Nama Produk	Gambar Produk	No	Nama Produk	Gambar Produk
29	Spacer		32	Strain Clamp	
30	Spacer - Dampers		33	Suspensi on Clamp OPGW	
31	Q QP Type Ball-Eyes		34	Ball Clevis	

(Sumber: karya-adikita.com, 11 maret 2011)

Produk SUTM

No	Nama Produk	Gambar Produk	No	Nama Produk	Gambar Produk
1	Aluminium Alloy Strain Clamp		10	Line Post Insulator	
2	Arrester		11	LLC	
3	Bender Connector		12	LP Cover	
4	Cross Arm		13	Parallel Groove	
5	Distribution Ties		14	Parallel Groove Bus Bar	
6	K3		15	Tap Connector 70-70 (Kedap Air)	
7	Fuse Cut Out		16	Post Insulator	
8	Heat Srink		17	Set Reconnector	
9	Heat Srink Material		18	Stainless Steel Strip	

(Sumber: karya-adikita.com, 11 maret 2011)

Produk SUTR

No	Nama Produk	Gambar Produk	No	Nama Produk	Gambar Produk
1	Aluminium Alloy Strain Clamp		10	Selongsong Sambung (Joint Sleeve) Aluminium	
2	Arrester		11	Service Wedge Clamp 2 X (6 S/D 16 MM ²)	
3	CCA Connecting Tube		12	Service Wedge Clamp 2 X (6 S/D 25 MM ²)	
4	CCLA Aluminium Cable Lug		13	Set Reconnector	
5	CCLAC1 Compression Cable Lug Aluminium Copper		14	Stainless Steel Strip	
6	Connector Press (CPTG)		15	Tang Press Hidrolik HP 120	
7	ARDE PIPA + BC		16	Selongsong Sambung (Joint Sleeve) Tembaga	
8	CCLAC2 Compression Cable Lug Aluminium Copper		17	Stopping Buckle	
9	CCLC-1 Copper Cable Lug		18	Strain Hook & Clamp	

Produk SUTR (lanjutan)















No	Nama Produk	Gambar Produk	No	Nama Produk	Gambar Produk
19	CJAC Connecting Tube Plat		27	Suspension Breaket	
20	Compression Joint Insulated Aluminium		28	Suspension Clamp 50-70	
21	Connector Press (CPTH)		29	Tang Press Hidrolik HP 120S	
22	Flexible Conduit		30	Tang Press Hidrolik HP 300	
23	Fuse Cut Out		31	Tang Press Hidrolik YQK 120A	
24	Ground Rod		32	Tang Press Hidrolik YQK 240	
25	Tap Connector 70 - 35		33	Tang Press Hidrolik HP 120S	
26	Heat Srink Material		34	Tang Press Hidrolik YQK 70	

Produk SUTR (lanjutan)






No	Nama Produk	Gambar Produk	No	Nama Produk	Gambar Produk
35	Joint Sleeve		42	Tang Press Hidrolik YYQ 120	
36	Jointing Konektor Bimetal AL/CU		43	Tap Connector (Gigi Lurus) 35 - 70 (Kedap Air)	
37	K3		44	Tap Connector (Gigi Lurus) 6 - 25 (Kedap Air)	
38	Kotak APP		45	Tap Connector 6 - 25	
39	QPS		46	Unparallel - Groove Wire Calmp	
40	Protective Cup		47	Tools	
41	Link 25-25		48	Tap Connector 70 - 70	

(Sumber: karya-adikita.com, 11 maret 2011)

Produk Kwh Meter (lanjutan)

No	Nama Produk	Gambar Produk	No	Nama Produk	Gambar Produk
1	Antena External Modem		7	Kwh Meter PLC Multifungsi Phasa1 (DDS28u)	
2	Card Reader		8	Kwh Meter Prabayar Phasa1 (DDSY283)	
3	GSM Modem		9	Kwh Meter Prabayar Phasa3 (DTSY541)	
21	Remote Control (THINPAD 850)		10	Kwh Meter PLC Multifungsi Phasa1 (DDS28u)	
5	IC Card		11	Kwh Meter Type KAK 28	
6	Kwh Meter Multifungsi Phasa3 (DTSD545)		12	Repeater	
13	Konsentrator		18	Kwh Meter Type KAK 28 Combo	

Produk Kwh Meter (lanjutan)

No	Nama Produk	Gambar Produk	No	Nama Produk	Gambar Produk
14	Kotak kwh Meter		19	Kwh Meter Type KAK 29	
15	Kwh Meter Active Energy Phasa3 (DTS541)		20	Remote Control (HT 2680)	
16	Kwh Meter Elektronik PLC Phasa3 (DTSD545)				

(Sumber: karya-adikita.com, 11 maret 2011)

Komponen Mesin *Injection*



Gambar Ujung Screw

(Sumber: PT. Karya Adikita Galvanize)



Gambar *Thermo Controller*

(Sumber: PT. Karya Adikita Galvanize)



Gambar Heater

(Sumber: PT. Karya Adikita Galvanize)



Gambar Pompa Oli

(Sumber: PT. Karya Adikita Galvanize)



Gambar *Kontaktor*

(Sumber: PT. Karya Adikita Galvanize)



Gambar *Hopper*

(Sumber: PT. Karya Adikita Galvanize)

Tabel Data Mesin *Injection Body Connector*

Tanggal	Working Time Machine (Menit)	Breakdown (Menit)	Setup (Menit)	Stoppages (Menit)	Reduced Speed (Menit)	Processed Amount (Pcs)	Rework Loss (Pcs)	Startup (Pcs)
17-Nop-14	1.440	35	35	0	75	19.350	450	225
18-Nop-14	1.440	0	0	0	62	20.550	200	0
19-Nop-14	1.440	0	38	15	63	19.750	150	0
20-Nop-14	1.440	0	0	17	65	20.250	250	0
21-Nop-14	1.440	34	37	0	77	19.300	450	0
22-Nop-14	0	0	0	0	0	0	0	0
23-Nop-14	0	0	0	0	0	0	0	0
24-Nop-14	1.440	0	45	0	71	19.750	200	315
25-Nop-14	1.440	0	0	0	68	20.500	350	0
26-Nop-14	1.440	0	36	0	76	19.800	400	0
27-Nop-14	1.440	32	39	0	69	19.400	550	0
28-Nop-14	1.440	0	0	0	70	20.450	350	0
29-Nop-14	0	0	0	0	0	0	0	0
30-Nop-14	0	0	0	0	0	0	0	0
01-Des-14	1.440	0	0	14	63	20.350	200	255

Tabel Data Mesin *Injection Body Connector* (lanjutan)

Tanggal	Working Time Machine (Menit)	Breakdown (Menit)	Setup (Menit)	Stoppages (Menit)	Reduced Speed (Menit)	Processed Amount (Pcs)	Rework Loss (Pcs)	Startup (Pcs)
02-Des-14	1.440	0	0	0	73	20.400	350	0
03-Des-14	1.440	0	0	0	74	20.400	250	0
04-Des-14	1.440	0	0	17	77	20.100	300	0
05-Des-14	1.440	35	0	0	68	19.950	400	0
06-Des-14	0	0	0	0	0	0	0	0
07-Des-14	0	0	0	0	0	0	0	0
08-Des-14	1.440	0	0	18	69	20.200	450	285
09-Des-14	1.440	0	40	0	75	19.800	250	0
10-Des-14	1.440	0	0	13	73	20.200	550	0
11-Des-14	1.440	0	0	0	72	20.400	350	0
12-Des-14	1.440	0	39	14	79	19.500	300	0
13-Des-14	0	0	0	0	0	0	0	0
14-Des-14	0	0	0	0	0	0	0	0
15-Des-14	1.440	0	0	0	84	20.250	200	345
16-Des-14	1.440	0	0	0	79	20.300	450	0

Tabel Data Mesin Injection *Body Connector* (lanjutan)

Tanggal	Working Time Machine (Menit)	Breakdown (Menit)	Setup (Menit)	Stoppages (Menit)	Reduced Speed (Menit)	Processed Amount (Pcs)	Rework Loss (Pcs)	Startup (Pcs)
17-Des-14	1.440	0	37	15	75	19.600	350	0
18-Des-14	1.440	52	0	21	77	19.250	650	0
19-Des-14	1.440	0	41	0	70	19.850	250	0
20-Des-14	0	0	0	0	0	0	0	0
21-Des-14	0	0	0	0	0	0	0	0
22-Des-14	1.440	0	0	0	73	20.400	350	255
23-Des-14	1.440	0	0	12	68	20.300	450	0
24-Des-14	1.440	0	0	0	67	20.500	500	0
25-Des-14	0	0	0	0	0	0	0	0
26-Des-14	1.440	0	35	15	77	19.600	400	285
27-Des-14	0	0	0	0	0	0	0	0
28-Des-14	0	0	0	0	0	0	0	0
29-Des-14	1.440	0	0	0	73	20.400	250	300
30-Des-14	1.440	38	43	0	67	19.300	600	0
31-Des-14	1.440	0	0	17	73	20.150	450	0

Tabel Data Mesin *Injection Body Connector* (lanjutan)

Tanggal	Working Time Machine (Menit)	Breakdown (Menit)	Setup (Menit)	Stoppages (Menit)	Reduced Speed (Menit)	Processed Amount (Pcs)	Rework Loss (Pcs)	Startup (Pcs)
01-Jan-15	0	0	0	0	0	0	0	0
02-Jan-15	0	0	0	0	0	0	0	0
03-Jan-15	0	0	0	0	0	0	0	0
04-Jan-15	0	0	0	0	0	0	0	0
05-Jan-15	1.440	0	0	0	75	20.350	200	360
06-Jan-15	1.440	0	0	16	69	20.200	300	0
07-Jan-15	1.440	0	41	0	72	19.800	150	0
08-Jan-15	1.440	37	0	0	71	19.900	350	0
09-Jan-15	1.440	0	38	17	73	19.600	450	0
10-Jan-15	0	0	0	0	0	0	0	0
11-Jan-15	0	0	0	0	0	0	0	0
12-Jan-15	1.440	0	0	0	74	20.400	350	270
13-Jan-15	1.440	0	0	10	73	20.250	250	0
14-Jan-15	1.440	40	42	0	69	19.250	350	0
15-Jan-15	1.440	0	0	0	75	20.350	150	0

Tabel Data Mesin *Injection Body Connector* (lanjutan)

Tanggal	Working Time Machine (Menit)	Breakdown (Menit)	Setup (Menit)	Stoppages (Menit)	Reduced Speed (Menit)	Processed Amount (Pcs)	Rework Loss (Pcs)	Startup (Pcs)
16-Jan-15	1.440	30	39	0	80	19.250	250	0
Total	60.480	333	625	231	3.033	839.650	14.450	2.895
Rata-rata	1.440	7,93	14,88	5,50	72,21	19.991,67	344,05	68,93

(Sumber : Data yang Diolah)

Ket :

- Warna merah menunjukkan bahwa mesin tidak beroperasi atau tidak ada produksi

Tabel Data Mesin *Injection Karet Seal*

Tanggal	Working Time Machine (Menit)	Breakdown (Menit)	Setup (Menit)	Stoppages (Menit)	Reduced Speed (Menit)	Processed Amount (Pcs)	Rework Loss (Pcs)	Startup (Pcs)
17-Nop-14	1.440	36	0	0	79	49.800	1.800	560
18-Nop-14	1.440	0	0	0	69	51.400	1.200	0
19-Nop-14	1.440	0	48	23	72	48.600	1.400	0
20-Nop-14	1.440	0	0	0	83	51.000	600	0
21-Nop-14	1.440	0	0	0	77	51.200	800	0
22-Nop-14	0	0	0	0	0	0	0	0
23-Nop-14	0	0	0	0	0	0	0	0
24-Nop-14	1.440	41	0	22	73	49.000	1.200	760
25-Nop-14	1.440	0	0	0	79	51.000	600	0
26-Nop-14	1.440	0	42	0	68	50.000	1.000	0
27-Nop-14	1.440	0	0	0	80	51.000	800	0
28-Nop-14	1.440	39	39	19	77	47.600	1.800	0
29-Nop-14	0	0	0	0	0	0	0	0
30-Nop-14	0	0	0	0	0	0	0	0
01-Des-14	1.440	0	0	0	75	51.200	1.000	560

Tabel Data Mesin *Injection Karet Seal* (lanjutan)

Tanggal	Working Time Machine (Menit)	Breakdown (Menit)	Setup (Menit)	Stoppages (Menit)	Reduced Speed (Menit)	Processed Amount (Pcs)	Rework Loss (Pcs)	Startup (Pcs)
02-Des-14	1.440	0	0	0	86	50.800	800	0
03-Des-14	1.440	0	0	0	88	50.800	1.200	0
04-Des-14	1.440	0	0	0	70	51.400	800	0
05-Des-14	1.440	0	0	0	73	51.200	800	0
06-Des-14	0	0	0	0	0	0	0	0
07-Des-14	0	0	0	0	0	0	0	0
08-Des-14	1.440	0	37	22	69	49.200	1.000	760
09-Des-14	1.440	48	39	18	74	47.400	1.400	0
10-Des-14	1.440	0	0	0	69	51.400	1.200	0
11-Des-14	1.440	0	0	0	71	51.400	800	0
12-Des-14	1.440	0	0	0	70	51.400	1.000	0
13-Des-14	0	0	0	0	0	0	0	0
14-Des-14	0	0	0	0	0	0	0	0
15-Des-14	1.440	0	0	0	82	51.000	1.200	820
16-Des-14	1.440	0	0	0	79	51.000	800	0

Tabel Data Mesin *Injection Karet Seal* (lanutan)

Tanggal	Working Time Machine (Menit)	Breakdown (Menit)	Setup (Menit)	Stoppages (Menit)	Reduced Speed (Menit)	Processed Amount (Pcs)	Rework Loss (Pcs)	Startup (Pcs)
17-Des-14	1.440	0	0	0	73	51.200	1.600	0
18-Des-14	1.440	37	35	17	74	48.000	1.800	0
19-Des-14	1.440	0	0	0	87	50.800	800	0
20-Des-14	0	0	0	0	0	0	0	0
21-Des-14	0	0	0	0	0	0	0	0
22-Des-14	1.440	0	38	21	73	49.000	1.200	600
23-Des-14	1.440	35	0	24	69	49.200	2.000	0
24-Des-14	1.440	0	0	0	72	51.400	800	0
25-Des-14	0	0	0	0	0	0	0	0
26-Des-14	1.440	0	0	0	77	51.200	1.000	680
27-Des-14	0	0	0	0	0	0	0	0
28-Des-14	0	0	0	0	0	0	0	0
29-Des-14	1.440	0	43	23	67	49.000	1.200	720
30-Des-14	1.440	36	0	0	75	49.800	2.200	0
31-Des-14	1.440	0	0	0	79	51.000	1.000	0

Tabel Data Mesin *Injection Karet Seal* (lanjutan)

Tanggal	Working Time Machine (Menit)	Breakdown (Menit)	Setup (Menit)	Stoppages (Menit)	Reduced Speed (Menit)	Processed Amount (Pcs)	Rework Loss (Pcs)	Startup (Pcs)
01-Jan-15	0	0	0	0	0	0	0	0
02-Jan-15	0	0	0	0	0	0	0	0
03-Jan-15	0	0	0	0	0	0	0	0
04-Jan-15	0	0	0	0	0	0	0	0
05-Jan-15	1.440	0	0	0	73	51.200	1.400	820
06-Jan-15	1.440	0	0	0	69	51.400	600	0
07-Jan-15	1.440	42	40	17	75	47.600	1.200	0
08-Jan-15	1.440	0	0	0	69	51.400	800	0
09-Jan-15	1.440	0	0	0	78	51.200	1.000	0
10-Jan-15	0	0	0	0	0	0	0	0
11-Jan-15	0	0	0	0	0	0	0	0
12-Jan-15	1.440	36	0	0	74	50.000	800	640
13-Jan-15	1.440	0	0	0	71	51.400	1.000	0
14-Jan-15	1.440	0	37	0	79	49.600	1.400	0
15-Jan-15	1.440	39	0	0	67	50.000	600	0

Tabel Data Mesin *Injection Karet Seal* (lanjutan)

Tanggal	Working Time Machine (Menit)	Breakdown (Menit)	Setup (Menit)	Stoppages (Menit)	Reduced Speed (Menit)	Processed Amount (Pcs)	Rework Loss (Pcs)	Startup (Pcs)
16-Jan-15	1.440	0	0	17	69	50.800	1.000	0
Total	60.480	389	398	223	3.133	2.114.000	46.600	6.920
Rata-rata	1.440	9,26	9,48	5,31	74,60	50.333,33	1.109,52	164,76

(Sumber : Data yang Diolah)

Ket :

- Warna merah menunjukkan bahwa mesin tidak beroperasi atau tidak ada produksi

Tabel Data Mesin *Injection End Cup*

Tanggal	Working Time Machine (Menit)	Breakdown (Menit)	Setup (Menit)	Stoppages (Menit)	Reduced Speed (Menit)	Processed Amount (Pcs)	Rework Loss (Pcs)	Startup (Pcs)
17-Nop-14	1.440	0	0	0	71	51.400	1.000	600
18-Nop-14	1.440	0	0	0	77	51.200	1.200	0
19-Nop-14	1.440	0	42	0	72	49.800	800	0
20-Nop-14	1.440	39	0	18	83	48.800	1.800	0
21-Nop-14	1.440	0	0	0	89	50.600	1.200	0
22-Nop-14	0	0	0	0	0	0	0	0
23-Nop-14	0	0	0	0	0	0	0	0
24-Nop-14	1.440	0	0	0	73	51.200	400	780
25-Nop-14	1.440	0	0	0	76	51.200	800	0
26-Nop-14	1.440	0	0	0	79	51.000	600	0
27-Nop-14	1.440	0	0	0	80	51.000	1.000	0
28-Nop-14	1.440	0	39	0	69	50.000	600	0
29-Nop-14	0	0	0	0	0	0	0	0
30-Nop-14	0	0	0	0	0	0	0	0
01-Des-14	1.440	0	0	0	73	51.200	600	520

Tabel Data Mesin *Injection End Cup* (lanjutan)

Tanggal	Working Time Machine (Menit)	Breakdown (Menit)	Setup (Menit)	Stoppages (Menit)	Reduced Speed (Menit)	Processed Amount (Pcs)	Rework Loss (Pcs)	Startup (Pcs)
02-Des-14	1.440	0	0	24	81	50.000	800	0
03-Des-14	1.440	0	38	0	88	49.400	1.000	0
04-Des-14	1.440	45	0	21	72	48.800	1.800	0
05-Des-14	1.440	0	0	0	80	51.000	800	0
06-Des-14	0	0	0	0	0	0	0	0
07-Des-14	0	0	0	0	0	0	0	0
08-Des-14	1.440	0	0	0	84	50.800	1.000	760
09-Des-14	1.440	0	0	17	71	50.800	1.200	0
10-Des-14	1.440	0	43	0	69	49.800	1.000	0
11-Des-14	1.440	39	0	18	73	49.200	600	0
12-Des-14	1.440	0	0	0	80	51.000	800	0
13-Des-14	0	0	0	0	0	0	0	0
14-Des-14	0	0	0	0	0	0	0	0
15-Des-14	1.440	0	0	0	71	51.400	1.000	780
16-Des-14	1.440	0	36	19	73	49.200	600	0

Tabel Data Mesin *Injection End Cup* (lanjutan)

Tanggal	Working Time Machine (Menit)	Breakdown (Menit)	Setup (Menit)	Stoppages (Menit)	Reduced Speed (Menit)	Processed Amount (Pcs)	Rework Loss (Pcs)	Startup (Pcs)
17-Des-14	1.440	43	0	0	75	49.600	1.600	0
18-Des-14	1.440	0	0	21	74	50.400	1.200	0
19-Des-14	1.440	0	0	0	77	51.200	600	0
20-Des-14	0	0	0	0	0	0	0	0
21-Des-14	0	0	0	0	0	0	0	0
22-Des-14	1.440	0	0	0	73	51.200	800	560
23-Des-14	1.440	0	0	0	79	51.000	1.200	0
24-Des-14	1.440	0	0	0	72	51.400	600	0
25-Des-14	0	0	0	0	0	0	0	0
26-Des-14	1.440	36	46	16	85	47.400	2.200	640
27-Des-14	0	0	0	0	0	0	0	0
28-Des-14	0	0	0	0	0	0	0	0
29-Des-14	1.440	0	0	0	80	51.000	600	720
30-Des-14	1.440	0	0	19	88	50.000	1.200	0
31-Des-14	1.440	0	0	0	79	51.000	400	0

Tabel Data Mesin *Injection End Cup* (lanjutan)

Tanggal	Working Time Machine (Menit)	Breakdown (Menit)	Setup (Menit)	Stoppages (Menit)	Reduced Speed (Menit)	Processed Amount (Pcs)	Rework Loss (Pcs)	Startup (Pcs)
01-Jan-15	0	0	0	0	0	0	0	0
02-Jan-15	0	0	0	0	0	0	0	0
03-Jan-15	0	0	0	0	0	0	0	0
04-Jan-15	0	0	0	0	0	0	0	0
05-Jan-15	1.440	0	0	0	73	51.200	1.000	780
06-Jan-15	1.440	0	0	21	67	50.800	1.200	0
07-Jan-15	1.440	0	0	0	87	50.800	1.000	0
08-Jan-15	1.440	45	0	0	83	49.200	1.600	0
09-Jan-15	1.440	0	0	0	79	51.000	600	0
10-Jan-15	0	0	0	0	0	0	0	0
11-Jan-15	0	0	0	0	0	0	0	0
12-Jan-15	1.440	0	35	0	77	49.800	800	600
13-Jan-15	1.440	39	0	0	83	49.400	1.800	0
14-Jan-15	1.440	0	0	0	90	50.600	1.400	0
15-Jan-15	1.440	50	0	0	84	49.000	1.200	0

Tabel Data Mesin *Injection End Cup* (lanjutan)

Tanggal	Working Time Machine (Menit)	Breakdown (Menit)	Setup (Menit)	Stoppages (Menit)	Reduced Speed (Menit)	Processed Amount (Pcs)	Rework Loss (Pcs)	Startup (Pcs)
16-Jan-15	1.440	0	0	0	73	51.200	1.000	0
Total	60.480	336	279	194	3.262	2.116.000	42.600	6.740
Rata-rata	1.440	8	6,64	4,62	77,67	50.380,95	1.014,29	160,48

(Sumber : Data yang Diolah)

Ket :

- Warna merah menunjukkan bahwa mesin tidak beroperasi atau tidak ada produksi

Tabel Data Mesin *Injection Over Top*

Tanggal	Working Time Machine (Menit)	Breakdown (Menit)	Setup (Menit)	Stoppages (Menit)	Reduced Speed (Menit)	Processed Amount (Pcs)	Rework Loss (Pcs)	Startup (Pcs)
17-Nop-14	1.440	39	0	19	89	48.600	1.600	560
18-Nop-14	1.440	0	0	0	70	51.400	1.000	0
19-Nop-14	1.440	0	47	0	76	49.400	600	0
20-Nop-14	1.440	0	0	0	84	50.800	800	0
21-Nop-14	1.440	34	0	25	79	48.800	1.400	0
22-Nop-14	0	0	0	0	0	0	0	0
23-Nop-14	0	0	0	0	0	0	0	0
24-Nop-14	1.440	0	0	0	73	51.200	1.200	760
25-Nop-14	1.440	0	0	0	77	51.200	800	0
26-Nop-14	1.440	0	0	17	71	50.800	1.200	0
27-Nop-14	1.440	0	0	0	75	51.200	800	0
28-Nop-14	1.440	0	0	0	71	51.400	1.000	0
29-Nop-14	0	0	0	0	0	0	0	0
30-Nop-14	0	0	0	0	0	0	0	0
01-Des-14	1.440	0	0	14	72	50.800	1.000	600

Tabel Data Mesin *Injection Over Top* (lanjutan)

Tanggal	Working Time Machine (Menit)	Breakdown (Menit)	Setup (Menit)	Stoppages (Menit)	Reduced Speed (Menit)	Processed Amount (Pcs)	Rework Loss (Pcs)	Startup (Pcs)
02-Des-14	1.440	0	0	0	76	51.200	600	0
03-Des-14	1.440	45	43	0	74	48.000	1.400	0
04-Des-14	1.440	0	0	20	87	50.000	600	0
05-Des-14	1.440	0	0	0	85	50.800	1.000	0
06-Des-14	0	0	0	0	0	0	0	0
07-Des-14	0	0	0	0	0	0	0	0
08-Des-14	1.440	0	0	19	73	50.600	800	780
09-Des-14	1.440	0	0	0	82	51.000	600	0
10-Des-14	1.440	0	0	0	76	51.200	800	0
11-Des-14	1.440	0	0	0	68	51.400	1.000	0
12-Des-14	1.440	0	0	15	89	50.200	600	0
13-Des-14	0	0	0	0	0	0	0	0
14-Des-14	0	0	0	0	0	0	0	0
15-Des-14	1.440	0	0	0	81	51.000	800	860
16-Des-14	1.440	0	35	0	94	49.200	600	0

Tabel Data Mesin *Injection Over Top* (lanjutan)

Tanggal	Working Time Machine (Menit)	Breakdown (Menit)	Setup (Menit)	Stoppages (Menit)	Reduced Speed (Menit)	Processed Amount (Pcs)	Rework Loss (Pcs)	Startup (Pcs)
17-Des-14	1.440	42	45	17	88	46.800	1.800	0
18-Des-14	1.440	0	0	0	73	51.200	1.000	0
19-Des-14	1.440	0	0	0	70	51.400	600	0
20-Des-14	0	0	0	0	0	0	0	0
21-Des-14	0	0	0	0	0	0	0	0
22-Des-14	1.440	0	0	0	90	50.600	800	680
23-Des-14	1.440	0	0	0	79	51.000	1.000	0
24-Des-14	1.440	0	38	21	72	49.200	600	0
25-Des-14	0	0	0	0	0	0	0	0
26-Des-14	1.440	39	0	18	73	49.200	1.600	720
27-Des-14	0	0	0	0	0	0	0	0
28-Des-14	0	0	0	0	0	0	0	0
29-Des-14	1.440	0	0	0	83	51.000	1.200	780
30-Des-14	1.440	0	0	15	92	50.000	800	0
31-Des-14	1.440	0	0	0	69	51.400	600	0

Tabel Data Mesin *Injection Over Top* (lanjutan)

Tanggal	Working Time Machine (Menit)	Breakdown (Menit)	Setup (Menit)	Stoppages (Menit)	Reduced Speed (Menit)	Processed Amount (Pcs)	Rework Loss (Pcs)	Startup (Pcs)
01-Jan-15	0	0	0	0	0	0	0	0
02-Jan-15	0	0	0	0	0	0	0	0
03-Jan-15	0	0	0	0	0	0	0	0
04-Jan-15	0	0	0	0	0	0	0	0
05-Jan-15	1.440	0	37	0	77	49.800	1.000	860
06-Jan-15	1.440	37	0	16	71	49.400	1.200	0
07-Jan-15	1.440	0	39	0	78	49.600	600	0
08-Jan-15	1.440	40	0	0	86	49.400	1.600	0
09-Jan-15	1.440	0	42	17	78	48.800	800	0
10-Jan-15	0	0	0	0	0	0	0	0
11-Jan-15	0	0	0	0	0	0	0	0
12-Jan-15	1.440	0	0	0	96	50.400	800	680
13-Jan-15	1.440	57	40	10	69	47.400	600	0
14-Jan-15	1.440	0	0	23	76	50.400	1.800	0
15-Jan-15	1.440	0	0	0	37	52.600	600	0

Tabel Data Mesin *Injection Over Top* (lanjutan)

Tanggal	Working Time Machine (Menit)	Breakdown (Menit)	Setup (Menit)	Stoppages (Menit)	Reduced Speed (Menit)	Processed Amount (Pcs)	Rework Loss (Pcs)	Startup (Pcs)
16-Jan-15	1.440	0	0	0	67	51.600	1.000	0
Total	60.480	333	366	266	3.246	2.111.400	40.200	7.280
Rata-rata	1.440	7,93	8,71	6,33	77,29	50.271,43	957,14	173,33

(Sumber : Data yang Diolah)

Ket :

- Warna merah menunjukkan bahwa mesin tidak beroperasi atau tidak ada produksi

Tabel Data Availability Mesin Injection Body Connector

Tanggal	(a) Working Time Machine (Menit)	(e) Downtime (Menit)			(f = a- e) Operating Time (Menit)	(g = f/a*100%) Availability (%)
		(b) Breakdown (Menit)	(c) Setup (Menit)	(d) Total (menit)		
17-Nop-14	1.440	35	35	70	1.370	95,14
18-Nop-14	1.440	0	0	0	1.440	100
19-Nop-14	1.440	0	38	38	1.402	97,36
20-Nop-14	1.440	0	0	0	1.440	100
21-Nop-14	1.440	34	37	71	1.369	95,07
22-Nop-14	0	0	0	0	0	0
23-Nop-14	0	0	0	0	0	0
24-Nop-14	1.440	0	45	45	1.395	96,88
25-Nop-14	1.440	0	0	0	1.440	100
26-Nop-14	1.440	0	36	36	1.404	97,50
27-Nop-14	1.440	32	39	71	1.369	95,07
28-Nop-14	1.440	0	0	0	1.440	100
29-Nop-14	0	0	0	0	0	0
30-Nop-14	0	0	0	0	0	0
01-Des-14	1.440	0	0	0	1.440	100

Tabel Data Availability Mesin Injection Body Connector (lanjutan)

Tanggal	(a) Working Time Machine (Menit)	(e) Downtime (Menit)			(f = a - e) Operating Time (Menit)	(g = f/a*100%) Availability (%)
		(b) Breakdown (Menit)	(c) Setup (Menit)	(d) Total (menit)		
02-Des-14	1.440	0	0	0	1.440	100
03-Des-14	1.440	0	0	0	1.440	100
04-Des-14	1.440	0	0	0	1.440	100
05-Des-14	1.440	35	0	35	1.405	97,57
06-Des-14	0	0	0	0	0	0
07-Des-14	0	0	0	0	0	0
08-Des-14	1.440	0	0	0	1.440	100
09-Des-14	1.440	0	40	40	1.400	97,22
10-Des-14	1.440	0	0	0	1.440	100
11-Des-14	1.440	0	0	0	1.440	100
12-Des-14	1.440	0	39	39	1.401	97,29
13-Des-14	0	0	0	0	0	0
14-Des-14	0	0	0	0	0	0
15-Des-14	1.440	0	0	0	1.440	100
16-Des-14	1.440	0	0	0	1.440	100

Tabel Data Availability Mesin Injection Body Connector (lanjutan)

Tanggal	(a) Working Time Machine (Menit)	(e) Downtime (Menit)			(f = a - e) Operating Time (Menit)	(g = f/a*100%) Availability (%)
		(b) Breakdown (Menit)	(c) Setup (Menit)	(d) Total (menit)		
17-Des-14	1.440	0	37	37	1.403	97,43
18-Des-14	1.440	52	0	52	1.388	96,39
19-Des-14	1.440	0	41	41	1.399	97,15
20-Des-14	0	0	0	0	0	0
21-Des-14	0	0	0	0	0	0
22-Des-14	1.440	0	0	0	1.440	100
23-Des-14	1.440	0	0	0	1.440	100
24-Des-14	1.440	0	0	0	1.440	100
25-Des-14	0	0	0	0	0	0
26-Des-14	1.440	0	35	35	1.405	97,57
27-Des-14	0	0	0	0	0	0
28-Des-14	0	0	0	0	0	0
29-Des-14	1.440	0	0	0	1.440	100
30-Des-14	1.440	38	43	81	1.359	94,38
31-Des-14	1.440	0	0	0	1.440	100

Tabel Data Availability Mesin Injection Body Connector (lanjutan)

Tanggal	(a) Working Time Machine (Menit)	(e) Downtime (Menit)			(f = a - e) Operating Time (Menit)	(g = f/a*100%) Availability (%)
		(b) Breakdown (Menit)	(c) Setup (Menit)	(d) Total (menit)		
01-Jan-15	0	0	0	0	0	0
02-Jan-15	0	0	0	0	0	0
03-Jan-15	0	0	0	0	0	0
04-Jan-15	0	0	0	0	0	0
05-Jan-15	1.440	0	0	0	1.440	100
06-Jan-15	1.440	0	0	0	1.440	100
07-Jan-15	1.440	0	41	41	1.399	97,15
08-Jan-15	1.440	37	0	37	1.403	97,43
09-Jan-15	1.440	0	38	38	1.402	97,36
10-Jan-15	0	0	0	0	0	0
11-Jan-15	0	0	0	0	0	0
12-Jan-15	1.440	0	0	0	1.440	100
13-Jan-15	1.440	0	0	0	1.440	100
14-Jan-15	1.440	40	42	82	1.358	94,31
15-Jan-15	1.440	0	0	0	1.440	100

Tabel Data *Availability* Mesin *Injection Body Connector* (lanjutan)

Tanggal	(a) <i>Working Time Machine</i> (Menit)	(e) <i>Downtime</i> (Menit)			(f = a - e) <i>Operating Time</i> (Menit)	(g = f/a*100%) <i>Availability</i> (%)
		(b) <i>Breakdown</i> (Menit)	(c) <i>Setup</i> (Menit)	(d) Total (menit)		
16-Jan-15	1.440	30	39	69	1.371	95,21
Total	60.480	333	625	958	59.522	4.133,47
Rata-rata	1.440	7,93	14,88	22,81	1.417,19	98,42
Kesimpulan						Ideal (Idea > 90%, Aktual = 98,42 %)

Ket :

- Warna merah menunjukkan bahwa mesin tidak beroperasi atau tidak ada produksi

Tabel Data Availability Mesin Injection Karet Seal

Tanggal	(a) Working Time Machine (Menit)	(e) Downtime (Menit)			(f = a - e) Operating Time (Menit)	(g = f/a*100%) Availability (%)
		(b) Breakdown (Menit)	(c) Setup (Menit)	(d) Total (menit)		
17-Nop-14	1.440	36	0	36	1.404	97,50
18-Nop-14	1.440	0	0	0	1.440	100
19-Nop-14	1.440	0	48	48	1.392	96,67
20-Nop-14	1.440	0	0	0	1.440	100
21-Nop-14	1.440	0	0	0	1.440	100
22-Nop-14	0	0	0	0	0	0
23-Nop-14	0	0	0	0	0	0
24-Nop-14	1.440	41	0	41	1.399	97,15
25-Nop-14	1.440	0	0	0	1.440	100
26-Nop-14	1.440	0	42	42	1.398	97,08
27-Nop-14	1.440	0	0	0	1.440	100
28-Nop-14	1.440	39	39	78	1.362	94,58
29-Nop-14	0	0	0	0	0	0
30-Nop-14	0	0	0	0	0	0
01-Des-14	1.440	0	0	0	1.440	100

Tabel Data Availability Mesin Injection Karet Seal (lanjutan)

Tanggal	(a) Working Time Machine (Menit)	(e) Downtime (Menit)			(f = a - e) Operating Time (Menit)	(g = f/a*100%) Availability (%)
		(b) Breakdown (Menit)	(c) Setup (Menit)	(d) Total (menit)		
02-Des-14	1.440	0	0	0	1.440	100
03-Des-14	1.440	0	0	0	1.440	100
04-Des-14	1.440	0	0	0	1.440	100
05-Des-14	1.440	0	0	0	1.440	100
06-Des-14	0	0	0	0	0	0
07-Des-14	0	0	0	0	0	0
08-Des-14	1.440	0	37	37	1.403	97,43
09-Des-14	1.440	48	39	87	1.353	93,96
10-Des-14	1.440	0	0	0	1.440	100
11-Des-14	1.440	0	0	0	1.440	100
12-Des-14	1.440	0	0	0	1.440	100
13-Des-14	0	0	0	0	0	0
14-Des-14	0	0	0	0	0	0
15-Des-14	1.440	0	0	0	1.440	100
16-Des-14	1.440	0	0	0	1.440	100

Tabel Data Availability Mesin Injection Karet Seal (lanjutan)

Tanggal	(a) Working Time Machine (Menit)	(e) Downtime (Menit)			(f = a - e) Operating Time (Menit)	(g = f/a*100%) Availability (%)
		(b) Breakdown (Menit)	(c) Setup (Menit)	(d) Total (menit)		
17-Des-14	1.440	0	0	0	1.440	100
18-Des-14	1.440	37	35	72	1.368	95,00
19-Des-14	1.440	0	0	0	1.440	100
20-Des-14	0	0	0	0	0	0
21-Des-14	0	0	0	0	0	0
22-Des-14	1.440	0	38	38	1.402	97,36
23-Des-14	1.440	35	0	35	1.405	97,57
24-Des-14	1.440	0	0	0	1.440	100
25-Des-14	0	0	0	0	0	0
26-Des-14	1.440	0	0	0	1.440	100
27-Des-14	0	0	0	0	0	0
28-Des-14	0	0	0	0	0	0
29-Des-14	1.440	0	43	43	1.397	97,01
30-Des-14	1.440	36	0	36	1.404	97,50
31-Des-14	1.440	0	0	0	1.440	100

Tabel Data Availability Mesin Injection Karet Seal (lanjutan)

Tanggal	(a) Working Time Machine (Menit)	(e) Downtime (Menit)			(f = a - e) Operating Time (Menit)	(g = f/a*100%) Availability (%)
		(b) Breakdown (Menit)	(c) Setup (Menit)	(d) Total (menit)		
01-Jan-15	0	0	0	0	0	0
02-Jan-15	0	0	0	0	0	0
03-Jan-15	0	0	0	0	0	0
04-Jan-15	0	0	0	0	0	0
05-Jan-15	1.440	0	0	0	1.440	100
06-Jan-15	1.440	0	0	0	1.440	100
07-Jan-15	1.440	42	40	82	1.358	94,31
08-Jan-15	1.440	0	0	0	1.440	100
09-Jan-15	1.440	0	0	0	1.440	100
10-Jan-15	0	0	0	0	0	0
11-Jan-15	0	0	0	0	0	0
12-Jan-15	1.440	36	0	36	1.404	97,50
13-Jan-15	1.440	0	0	0	1.440	100
14-Jan-15	1.440	0	37	37	1.403	97,43
15-Jan-15	1.440	39	0	39	1.401	97,29

Tabel Data Availability Mesin Injection Karet Seal (lanjutan)

Tanggal	(a) Working Time Machine (Menit)	(e) Downtime (Menit)			(f = a - e) Operating Time (Menit)	(g = f/a*100%) Availability (%)
		(b) Breakdown (Menit)	(c) Setup (Menit)	(d) Total (menit)		
16-Jan-15	1.440	0	0	0	1.440	100
Total	60.480	389	398	787	59.693	4.145,35
Rata-rata	1.440	9,26	9,48	18,74	1.421,26	98,70
Kesimpulan						Ideal (Idea > 90%, Aktual = 98,70 %)

Ket :

- Warna merah menunjukkan bahwa mesin tidak beroperasi atau tidak ada produksi

Tabel Data Availability Mesin Injection End Cup

Tanggal	(a) Working Time Machine (Menit)	(e) Downtime (Menit)			(f = a - e) Operating Time (Menit)	(g = f/a*100%) Availability (%)
		(b) Breakdown (Menit)	(c) Setup (Menit)	(d) Total (menit)		
17-Nop-14	1.440	0	0	0	1.440	100
18-Nop-14	1.440	0	0	0	1.440	100
19-Nop-14	1.440	0	42	42	1.398	97,08
20-Nop-14	1.440	39	0	39	1.401	97,29
21-Nop-14	1.440	0	0	0	1.440	100
22-Nop-14	0	0	0	0	0	0
23-Nop-14	0	0	0	0	0	0
24-Nop-14	1.440	0	0	0	1.440	100
25-Nop-14	1.440	0	0	0	1.440	100
26-Nop-14	1.440	0	0	0	1.440	100
27-Nop-14	1.440	0	0	0	1.440	100
28-Nop-14	1.440	0	39	39	1.401	97,29
29-Nop-14	0	0	0	0	0	0
30-Nop-14	0	0	0	0	0	0
01-Des-14	1.440	0	0	0	1.440	100

Tabel Data Availability Mesin Injection End Cup (lanjutan)

Tanggal	(a) Working Time Machine (Menit)	(e) Downtime (Menit)			(f = a - e) Operating Time (Menit)	(g = f/a*100%) Availability (%)
		(b) Breakdown (Menit)	(c) Setup (Menit)	(d) Total (menit)		
02-Des-14	1.440	0	0	0	1.440	100
03-Des-14	1.440	0	38	38	1.402	97,36
04-Des-14	1.440	45	0	45	1.395	96,88
05-Des-14	1.440	0	0	0	1.440	100
06-Des-14	0	0	0	0	0	0
07-Des-14	0	0	0	0	0	0
08-Des-14	1.440	0	0	0	1.440	100
09-Des-14	1.440	0	0	0	1.440	100
10-Des-14	1.440	0	43	43	1.397	97,01
11-Des-14	1.440	39	0	39	1.401	97,29
12-Des-14	1.440	0	0	0	1.440	100
13-Des-14	0	0	0	0	0	0
14-Des-14	0	0	0	0	0	0
15-Des-14	1.440	0	0	0	1.440	100
16-Des-14	1.440	0	36	36	1.404	97,50

Tabel Data Availability Mesin Injection End Cup (lanjutan)

Tanggal	(a) Working Time Machine (Menit)	(e) Downtime (Menit)			(f = a - e) Operating Time (Menit)	(g = f/a*100%) Availability (%)
		(b) Breakdown (Menit)	(c) Setup (Menit)	(d) Total (menit)		
17-Des-14	1.440	43	0	43	1.397	97,01
18-Des-14	1.440	0	0	0	1.440	100
19-Des-14	1.440	0	0	0	1.440	100
20-Des-14	0	0	0	0	0	0
21-Des-14	0	0	0	0	0	0
22-Des-14	1.440	0	0	0	1.440	100
23-Des-14	1.440	0	0	0	1.440	100
24-Des-14	1.440	0	0	0	1.440	100
25-Des-14	0	0	0	0	0	0
26-Des-14	1.440	36	46	82	1.358	94,31
27-Des-14	0	0	0	0	0	0
28-Des-14	0	0	0	0	0	0
29-Des-14	1.440	0	0	0	1.440	100
30-Des-14	1.440	0	0	0	1.440	100
31-Des-14	1.440	0	0	0	1.440	100

Tabel Data Availability Mesin Injection End Cup (lanjutan)

Tanggal	(a) Working Time Machine (Menit)	(e) Downtime (Menit)			(f = a - e) Operating Time (Menit)	(g = f/a*100%) Availability (%)
		(b) Breakdown (Menit)	(c) Setup (Menit)	(d) Total (menit)		
01-Jan-15	0	0	0	0	0	0
02-Jan-15	0	0	0	0	0	0
03-Jan-15	0	0	0	0	0	0
04-Jan-15	0	0	0	0	0	0
05-Jan-15	1.440	0	0	0	1.440	100
06-Jan-15	1.440	0	0	0	1.440	100
07-Jan-15	1.440	0	0	0	1.440	100
08-Jan-15	1.440	45	0	45	1.395	96,88
09-Jan-15	1.440	0	0	0	1.440	100
10-Jan-15	0	0	0	0	0	0
11-Jan-15	0	0	0	0	0	0
12-Jan-15	1.440	0	35	35	1.405	97,57
13-Jan-15	1.440	39	0	39	1.401	97,29
14-Jan-15	1.440	0	0	0	1.440	100
15-Jan-15	1.440	50	0	50	1.390	96,53

Tabel Data *Availability* Mesin *Injection End Cup* (lanjutan)

Tanggal	(a) <i>Working Time Machine</i> (Menit)	(e) <i>Downtime</i> (Menit)			(f = a - e) <i>Operating Time</i> (Menit)	(g = f/a*100%) <i>Availability</i> (%)
		(b) <i>Breakdown</i> (Menit)	(c) <i>Setup</i> (Menit)	(d) Total (menit)		
16-Jan-15	1.440	0	0	0	1.440	100
Total	60.480	336	279	615	59.865	4.157,29
Rata-rata	1.440	8	6,64	14,64	1.425,36	98,98
Kesimpulan						Ideal (Ideal > 90 %, Aktual = 98,98 %)

Ket :

- Warna merah menunjukkan bahwa mesin tidak beroperasi atau tidak ada produksi

Tabel Data Availability Mesin Injection Over Top

Tanggal	(a) Working Time Machine (Menit)	(e) Downtime (Menit)			(f = a - e) Operating Time (Menit)	(g = f/a*100%) Availability (%)
		(b) Breakdown (Menit)	(c) Setup (Menit)	(d) Total (menit)		
17-Nop-14	1.440	39	0	39	1.401	97,29
18-Nop-14	1.440	0	0	0	1.440	100
19-Nop-14	1.440	0	47	47	1.393	96,74
20-Nop-14	1.440	0	0	0	1.440	100
21-Nop-14	1.440	34	0	34	1.406	97,64
22-Nop-14	0	0	0	0	0	0
23-Nop-14	0	0	0	0	0	0
24-Nop-14	1.440	0	0	0	1.440	100
25-Nop-14	1.440	0	0	0	1.440	100
26-Nop-14	1.440	0	0	0	1.440	100
27-Nop-14	1.440	0	0	0	1.440	100
28-Nop-14	1.440	0	0	0	1.440	100
29-Nop-14	0	0	0	0	0	0
30-Nop-14	0	0	0	0	0	0
01-Des-14	1.440	0	0	0	1.440	100

Tabel Data Availability Mesin Injection Over Top (lanjutan)

Tanggal	(a) Working Time Machine (Menit)	(e) Downtime (Menit)			(f = a - e) Operating Time (Menit)	(g = f/a*100%) Availability (%)
		(b) Breakdown (Menit)	(c) Setup (Menit)	(d) Total (menit)		
02-Des-14	1.440	0	0	0	1.440	100
03-Des-14	1.440	45	43	88	1.352	93,89
04-Des-14	1.440	0	0	0	1.440	100
05-Des-14	1.440	0	0	0	1.440	100
06-Des-14	0	0	0	0	0	0
07-Des-14	0	0	0	0	0	0
08-Des-14	1.440	0	0	0	1.440	100
09-Des-14	1.440	0	0	0	1.440	100
10-Des-14	1.440	0	0	0	1.440	100
11-Des-14	1.440	0	0	0	1.440	100
12-Des-14	1.440	0	0	0	1.440	100
13-Des-14	0	0	0	0	0	0
14-Des-14	0	0	0	0	0	0
15-Des-14	1.440	0	0	0	1.440	100
16-Des-14	1.440	0	35	35	1.405	97,57

Tabel Data Availability Mesin Injection Over Top (lanjutan)

Tanggal	(a) Working Time Machine (Menit)	(e) Downtime (Menit)			(f = a - e) Operating Time (Menit)	(g = f/a*100%) Availability (%)
		(b) Breakdown (Menit)	(c) Setup (Menit)	(d) Total (menit)		
17-Des-14	1.440	42	45	87	1.353	93,96
18-Des-14	1.440	0	0	0	1.440	100
19-Des-14	1.440	0	0	0	1.440	100
20-Des-14	0	0	0	0	0	0
21-Des-14	0	0	0	0	0	0
22-Des-14	1.440	0	0	0	1.440	100
23-Des-14	1.440	0	0	0	1.440	100
24-Des-14	1.440	0	38	38	1.402	97,36
25-Des-14	0	0	0	0	0	0
26-Des-14	1.440	39	0	39	1.401	97,29
27-Des-14	0	0	0	0	0	0
28-Des-14	0	0	0	0	0	0
29-Des-14	1.440	0	0	0	1.440	100
30-Des-14	1.440	0	0	0	1.440	100
31-Des-14	1.440	0	0	0	1.440	100

Tabel Data Availability Mesin Injection Over Top (lanjutan)

Tanggal	<a> Working Time Machine (Menit)	<e> Downtime (Menit)			<f = a - e> Operating Time (Menit)	<g = f/a*100%> Availability (%)
		 Breakdown (Menit)	<c> Setup (Menit)	<d> Total (menit)		
01-Jan-15	0	0	0	0	0	0
02-Jan-15	0	0	0	0	0	0
03-Jan-15	0	0	0	0	0	0
04-Jan-15	0	0	0	0	0	0
05-Jan-15	1.440	0	37	37	1.403	97,43
06-Jan-15	1.440	37	0	37	1.403	97,43
07-Jan-15	1.440	0	39	39	1.401	97,29
08-Jan-15	1.440	40	0	40	1.400	97,22
09-Jan-15	1.440	0	42	42	1.398	97,08
10-Jan-15	0	0	0	0	0	0
11-Jan-15	0	0	0	0	0	0
12-Jan-15	1.440	0	0	0	1.440	100
13-Jan-15	1.440	57	40	97	1.343	93,26
14-Jan-15	1.440	0	0	0	1.440	100
15-Jan-15	1.440	0	0	0	1.440	100

Tabel Data Availability Mesin Injection Over Top (lanjutan)

Tanggal	<a> Working Time Machine (Menit)	<e> Downtime (Menit)			<f = a - e> Operating Time (Menit)	<g = f/a*100%> Availability (%)
		 Breakdown (Menit)	<c> Setup (Menit)	<d> Total (menit)		
16-Jan-15	1.440	0	0	0	1.440	100
Total	60.480	333	366	699	59.781	4.151,46
Rata-rata	1.440	7,93	8,71	16,64	1.423,36	98,84
Kesimpulan						Ideal (Ideal > 90 %, Aktual = 98,84 %)

Ket :

- Warna merah menunjukkan bahwa mesin tidak beroperasi atau tidak ada produksi

Tabel Data *Performance* Mesin *Injection Body Connector*

Tanggal	(h) <i>Processed Amount</i> (Pcs)	(i) <i>Theoretical Cycle Time</i> (Menit)	(j = h x i) Production Time (Pcs)	(f = a-e) <i>Operating Time</i> (Menit)	(k=f/j*100%) <i>Performance</i> (%)
17-Nop-14	19.350	0,0838	1.621,53	1.370	84,49
18-Nop-14	20.550	0,0838	1.722,09	1.440	83,62
19-Nop-14	19.750	0,0838	1.655,05	1.402	84,71
20-Nop-14	20.250	0,0838	1.696,95	1.440	84,86
21-Nop-14	19.300	0,0838	1.617,34	1.369	84,65
22-Nop-14	0	0	0	0	0
23-Nop-14	0	0	0	0	0
24-Nop-14	19.750	0,0838	1.655,05	1.395	84,29
25-Nop-14	20.500	0,0838	1.717,9	1.440	83,82
26-Nop-14	19.800	0,0838	1.659,24	1.404	84,62
27-Nop-14	19.400	0,0838	1.625,72	1.369	84,21
28-Nop-14	20.450	0,0838	1.713,71	1.440	84,03
29-Nop-14	0	0	0	0	0
30-Nop-14	0	0	0	0	0
01-Des-14	20.350	0,0838	1.705,33	1.440	84,44
02-Des-14	20.400	0,0838	1.709,52	1.440	84,23
03-Des-14	20.400	0,0838	1.709,52	1.440	84,23
04-Des-14	20.100	0,0838	1.684,38	1.440	85,49
05-Des-14	19.950	0,0838	1.671,81	1.405	84,04
06-Des-14	0	0	0	0	0
07-Des-14	0	0	0	0	0
08-Des-14	20.200	0,0838	1.692,76	1.440	85,07
09-Des-14	19.800	0,0838	1.659,24	1.400	84,38
10-Des-14	20.200	0,0838	1.692,76	1.440	85,07
11-Des-14	20.400	0,0838	1.709,52	1.440	84,23

Tabel Data *Performance* Mesin *Injection Body Connector* (lanjutan)

Tanggal	(h) <i>Processed Amount</i> (Pcs)	(i) <i>Theoretical Cycle Time</i> (Menit)	(j = h x i) Production Time (Pcs)	(f = a-e) <i>Operating Time</i> (Menit)	(k=f/j*100%) <i>Performance</i> (%)
12-Des-14	19.500	0,0838	1.634,1	1.401	85,74
13-Des-14	0	0	0	0	0
14-Des-14	0	0	0	0	0
15-Des-14	20.250	0,0838	1.696,95	1.440	84,86
16-Des-14	20.300	0,0838	1.701,14	1.440	84,65
17-Des-14	19.600	0,0838	1.642,48	1.403	85,42
18-Des-14	19.250	0,0838	1.613,15	1.388	86,04
19-Des-14	19.850	0,0838	1.663,43	1.399	84,10
20-Des-14	0	0	0	0	0
21-Des-14	0	0	0	0	0
22-Des-14	20.400	0,0838	1.709,52	1.440	84,23
23-Des-14	20.300	0,0838	1.701,14	1.440	84,65
24-Des-14	20.500	0,0838	1.717,9	1.440	83,82
25-Des-14	0	0	0	0	0
26-Des-14	19.600	0,0838	1.642,48	1.405	85,54
27-Des-14	0	0	0	0	0
28-Des-14	0	0	0	0	0
29-Des-14	20.400	0,0838	1.709,52	1.440	84,23
30-Des-14	19.300	0,0838	1.617,34	1.359	84,03
31-Des-14	20.150	0,0838	1.688,57	1.440	85,28
01-Jan-15	0	0	0	0	0
02-Jan-15	0	0	0	0	0
03-Jan-15	0	0	0	0	0
04-Jan-15	0	0	0	0	0
05-Jan-15	20.350	0,0838	1.705,33	1.440	84,44

Tabel Data *Performance* Mesin *Injection Body Connector* (lanjutan)

Tanggal	(h) <i>Processed Amount</i> (Pcs)	(i) <i>Theoretical Cycle Time</i> (Menit)	(j = h x i) <i>Production Time</i> (Pcs)	(f = a-e) <i>Operating Time</i> (Menit)	(k=f/j*100%) <i>Performance</i> (%)
06-Jan-15	20.200	0,0838	1.692,76	1.440	85,07
07-Jan-15	19.800	0,0838	1.659,24	1.399	84,32
08-Jan-15	19.900	0,0838	1.667,62	1.403	84,13
09-Jan-15	19.600	0,0838	1.642,48	1.402	85,36
10-Jan-15	0	0	0	0	0
11-Jan-15	0	0	0	0	0
12-Jan-15	20.400	0,0838	1.709,52	1.440	84,23
13-Jan-15	20.250	0,0838	1.696,95	1.440	84,86
14-Jan-15	19.250	0,0838	1.613,15	1.358	84,18
15-Jan-15	20.350	0,0838	1.705,33	1.440	84,44
16-Jan-15	19.250	0,0838	1.613,15	1.371	84,99
Total	839.650	3,52	70.363	59.522	3.553
Rata-rata	19.991,67	0,0838	1.675,30	1.417,19	84,60
Kesimpulan					Tidak Ideal (Ideal > 95 %, Aktual =84,60 %)

Ket :

- Warna merah menunjukkan bahwa mesin tidak beroperasi atau tidak ada produksi.

Tabel Data *Performance* Mesin Produksi Karet Seal

Tanggal	(h) <i>Processed Amount</i> (Pcs)	(i) <i>Theoretical Cycle Time</i> (Menit)	(j = h x i) Production Time (Pcs)	(f = a-e) <i>Operating Time</i> (Menit)	(k=f/j*100%) <i>Performance</i> (%)
17-Nop-14	49.800	0,0338	1.683,24	1.404	83,41
18-Nop-14	51.400	0,0338	1.737,32	1.440	82,89
19-Nop-14	48.600	0,0338	1.642,68	1.392	84,74
20-Nop-14	51.000	0,0338	1.723,8	1.440	83,54
21-Nop-14	51.200	0,0338	1.730,56	1.440	83,21
22-Nop-14	0	0	0	0	0
23-Nop-14	0	0	0	0	0
24-Nop-14	49.000	0,0338	1.656,2	1.399	84,47
25-Nop-14	51.000	0,0338	1.723,8	1.440	83,54
26-Nop-14	50.000	0,0338	1.690	1.398	82,72
27-Nop-14	51.000	0,0338	1.723,8	1.440	83,54
28-Nop-14	47.600	0,0338	1.608,88	1.362	84,66
29-Nop-14	0	0	0	0	0
30-Nop-14	0	0	0	0	0
01-Des-14	51.200	0,0338	1.730,56	1.440	83,21
02-Des-14	50.800	0,0338	1.717,04	1.440	83,87
03-Des-14	50.800	0,0338	1.717,04	1.440	83,87
04-Des-14	51.400	0,0338	1.737,32	1.440	82,89
05-Des-14	51.200	0,0338	1.730,56	1.440	83,21
06-Des-14	0	0	0	0	0
07-Des-14	0	0	0	0	0
08-Des-14	49.200	0,0338	1.662,96	1.403	84,37
09-Des-14	47.400	0,0338	1.602,12	1.353	84,45
10-Des-14	51.400	0,0338	1.737,32	1.440	82,89
11-Des-14	51.400	0,0338	1.737,32	1.440	82,89

Tabel Data *Performance* Mesin *Injection Karet Seal* (lanjutan)

Tanggal	(h) <i>Processed Amount</i> (Pcs)	(i) <i>Theoretical Cycle Time</i> (Menit)	(j = h x i) <i>Production Time</i> (Pcs)	(f = a-e) <i>Operating Time</i> (Menit)	(k=f/j*100%) <i>Performance</i> (%)
12-Des-14	51.400	0,0338	1.737,32	1.440	82,89
13-Des-14	0	0	0	0	0
14-Des-14	0	0	0	0	0
15-Des-14	51.000	0,0338	1.723,8	1.440	83,54
16-Des-14	51.000	0,0338	1.723,8	1.440	83,54
17-Des-14	51.200	0,0338	1.730,56	1.440	83,21
18-Des-14	48.000	0,0338	1.622,4	1.368	84,32
19-Des-14	50.800	0,0338	1.717,04	1.440	83,87
20-Des-14	0	0	0	0	0
21-Des-14	0	0	0	0	0
22-Des-14	49.000	0,0338	1.656,2	1.402	84,65
23-Des-14	49.200	0,0338	1.662,96	1.405	84,49
24-Des-14	51.400	0,0338	1.737,32	1.440	82,89
25-Des-14	0	0	0	0	0
26-Des-14	51.200	0,0338	1.730,56	1.440	83,21
27-Des-14	0	0	0	0	0
28-Des-14	0	0	0	0	0
29-Des-14	49.000	0,0338	1.656,2	1.397	84,35
30-Des-14	49.800	0,0338	1.683,24	1.404	83,41
31-Des-14	51.000	0,0338	1.723,8	1.440	83,54
01-Jan-15	0	0	0	0	0
02-Jan-15	0	0	0	0	0
03-Jan-15	0	0	0	0	0
04-Jan-15	0	0	0	0	0
05-Jan-15	51.200	0,0338	1.730,56	1.440	83,21

Tabel Data *Performance* Mesin *Injection Karet Seal* (lanjutan)

Tanggal	(h) <i>Processed Amount</i> (Pcs)	(i) <i>Theoretical Cycle Time</i> (Menit)	(j = h x i) <i>Production Time</i> (Pcs)	(f = a-e) <i>Operating Time</i> (Menit)	(k=f/j*100%) <i>Performance</i> (%)
06-Jan-15	51.400	0,0338	1.737,32	1.440	82,89
07-Jan-15	47.600	0,0338	1.608,88	1.358	84,41
08-Jan-15	51.400	0,0338	1.737,32	1.440	82,89
09-Jan-15	51.200	0,0338	1.730,56	1.440	83,21
10-Jan-15	0	0	0	0	0
11-Jan-15	0	0	0	0	0
12-Jan-15	50.000	0,0338	1.690	1.404	83,08
13-Jan-15	51.400	0,0338	1.737,32	1.440	82,89
14-Jan-15	49.600	0,0338	1.676,48	1.403	83,69
15-Jan-15	50.000	0,0338	1.690	1.401	82,90
16-Jan-15	50.800	0,0338	1.717,04	1.440	83,87
Total	2.114.000	1,42	71.453,2	59.693	3.509,23
Rata-rata	50.333,33	0,0338	1.701,27	1.421,26	83,55
Kesimpulan					Tidak Ideal (Ideal > 95 %, Aktual = 83,55 %)

Ket :

- Warna merah menunjukkan bahwa mesin tidak beroperasi atau tidak ada produksi.

Tabel Data *Performance* Mesin *Injection End Cup*

Tanggal	(h) <i>Processed Amount</i> (Pcs)	(i) <i>Theoretical Cycle Time</i> (Menit)	(j = h x i) <i>Production Time</i> (Pcs)	(f = a-e) <i>Operating Time</i> (Menit)	(k=f/j*100%) <i>Performance</i> (%)
17-Nop-14	51.400	0,0338	1.737,32	1.440	82,89
18-Nop-14	51.200	0,0338	1.730,56	1.440	83,21
19-Nop-14	49.800	0,0338	1.683,24	1.398	83,05
20-Nop-14	48.800	0,0338	1.649,44	1.401	84,94
21-Nop-14	50.600	0,0338	1.710,28	1.440	84,20
22-Nop-14	0	0	0	0	0
23-Nop-14	0	0	0	0	0
24-Nop-14	51.200	0,0338	1.730,56	1.440	83,21
25-Nop-14	51.200	0,0338	1.730,56	1.440	83,21
26-Nop-14	51.000	0,0338	1.723,8	1.440	83,54
27-Nop-14	51.000	0,0338	1.723,8	1.440	83,54
28-Nop-14	50.000	0,0338	1.690	1.401	82,90
29-Nop-14	0	0	0	0	0
30-Nop-14	0	0	0	0	0
01-Des-14	51.200	0,0338	1.730,56	1.440	83,21
02-Des-14	50.000	0,0338	1.690	1.440	85,21
03-Des-14	49.400	0,0338	1.669,72	1.402	83,97
04-Des-14	48.800	0,0338	1.649,44	1.395	84,57
05-Des-14	51.000	0,0338	1.723,8	1.440	83,54
06-Des-14	0	0	0	0	0
07-Des-14	0	0	0	0	0
08-Des-14	50.800	0,0338	1.717,04	1.440	83,87
09-Des-14	50.800	0,0338	1.717,04	1.440	83,87
10-Des-14	49.800	0,0338	1.683,24	1.397	82,99
11-Des-14	49.200	0,0338	1.662,96	1.401	84,25

Tabel Data *Performance* Mesin *Injection End Cup* (lanjutan)

Tanggal	(h) <i>Processed Amount</i> (Pcs)	(i) <i>Theoretical Cycle Time</i> (Menit)	(j = h x i) <i>Production Time</i> (Pcs)	(f = a-e) <i>Operating Time</i> (Menit)	(k=f/j*100%) <i>Performance</i> (%)
12-Des-14	51.000	0,0338	1.723,8	1.440	83,54
13-Des-14	0	0	0	0	0
14-Des-14	0	0	0	0	0
15-Des-14	51.400	0,0338	1.737,32	1.440	82,89
16-Des-14	49.200	0,0338	1.662,96	1.404	84,43
17-Des-14	49.600	0,0338	1.676,48	1.397	83,33
18-Des-14	50.400	0,0338	1.703,52	1.440	84,53
19-Des-14	51.200	0,0338	1.730,56	1.440	83,21
20-Des-14	0	0	0	0	0
21-Des-14	0	0	0	0	0
22-Des-14	51.200	0,0338	1.730,56	1.440	83,21
23-Des-14	51.000	0,0338	1.723,8	1.440	83,54
24-Des-14	51.400	0,0338	1.737,32	1.440	82,89
25-Des-14	0	0	0	0	0
26-Des-14	47.400	0,0338	1.602,12	1.358	84,76
27-Des-14	0	0	0	0	0
28-Des-14	0	0	0	0	0
29-Des-14	51.000	0,0338	1.723,8	1.440	83,54
30-Des-14	50.000	0,0338	1.690	1.440	85,21
31-Des-14	51.000	0,0338	1.723,8	1.440	83,54
01-Jan-15	0	0	0	0	0
02-Jan-15	0	0	0	0	0
03-Jan-15	0	0	0	0	0
04-Jan-15	0	0	0	0	0
05-Jan-15	51.200	0,0338	1.730,56	1.440	83,21

Tabel Data *Performance* Mesin *Injection End Cup* (lanjutan)

Tanggal	(h) <i>Processed Amount</i> (Pcs)	(i) <i>Theoretical Cycle Time</i> (Menit)	(j = h x i) <i>Production Time</i> (Pcs)	(f = a-e) <i>Operating Time</i> (Menit)	(k=f/j*100%) <i>Performance</i> (%)
06-Jan-15	50.800	0,0338	1.717,04	1.440	83,87
07-Jan-15	50.800	0,0338	1.717,04	1.440	83,87
08-Jan-15	49.200	0,0338	1.662,96	1.395	83,89
09-Jan-15	51.000	0,0338	1.723,8	1.440	83,54
10-Jan-15	0	0	0	0	0
11-Jan-15	0	0	0	0	0
12-Jan-15	49.800	0,0338	1.683,24	1.405	83,47
13-Jan-15	49.400	0,0338	1.669,72	1.401	83,91
14-Jan-15	50.600	0,0338	1.710,28	1.440	84,20
15-Jan-15	49.000	0,0338	1.656,2	1.390	83,93
16-Jan-15	51.200	0,0338	1.730,56	1.440	83,21
Total	2.116.000	1,4196	71.520,8	59.865	3.515,81
Rata-rata	50.380,95	0,0338	1.702,88	1.425,36	83,71
Kesimpulan					Tidak Ideal (Ideal > 95 %, Aktual = 83,71 %)

Ket :

- Warna merah menunjukkan bahwa mesin tidak beroperasi atau tidak ada produksi.

Tabel Data Performance Mesin Injection Over Top

Tanggal	(h) Processed Amount (Pcs)	(i)Theoretical Cycle Time (Menit)	(j = h x i) Production Time (Pcs)	(f = a-e) Operating Time (Menit)	(k=f/j*100%) Performance (%)
17-Nop-14	48.600	0,0338	1.642,68	1.401	85,29
18-Nop-14	51.400	0,0338	1.737,32	1.440	82,89
19-Nop-14	49.400	0,0338	1.669,72	1.393	83,43
20-Nop-14	50.800	0,0338	1.717,04	1.440	83,87
21-Nop-14	48.800	0,0338	1.649,44	1.406	85,24
22-Nop-14	0	0	0	0	0
23-Nop-14	0	0	0	0	0
24-Nop-14	51.200	0,0338	1.730,56	1.440	83,21
25-Nop-14	51.200	0,0338	1.730,56	1.440	83,21
26-Nop-14	50.800	0,0338	1.717,04	1.440	83,87
27-Nop-14	51.200	0,0338	1.730,56	1.440	83,21
28-Nop-14	51.400	0,0338	1.737,32	1.440	82,89
29-Nop-14	0	0	0	0	0
30-Nop-14	0	0	0	0	0
01-Des-14	50.800	0,0338	1.717,04	1.440	83,87
02-Des-14	51.200	0,0338	1.730,56	1.440	83,21
03-Des-14	48.000	0,0338	1.622,4	1.352	83,33
04-Des-14	50.000	0,0338	1.690	1.440	85,21
05-Des-14	50.800	0,0338	1.717,04	1.440	83,87
06-Des-14	0	0	0	0	0
07-Des-14	0	0	0	0	0
08-Des-14	50.600	0,0338	1.710,28	1.440	84,20
09-Des-14	51.000	0,0338	1.723,8	1.440	83,54
10-Des-14	51.200	0,0338	1.730,56	1.440	83,21
11-Des-14	51.400	0,0338	1.737,32	1.440	82,89

Tabel Data *Performance* Mesin *Injection Over Top* (lanjutan)

Tanggal	(h) <i>Processed Amount</i> (Pcs)	(i) <i>Theoretical Cycle Time</i> (Menit)	(j = h x i) <i>Production Time</i> (Pcs)	(f = a-e) <i>Operating Time</i> (Menit)	(k=f/j*100%) <i>Performance</i> (%)
12-Des-14	50.200	0,0338	1.696,76	1.440	84,87
13-Des-14	0	0	0	0	0
14-Des-14	0	0	0	0	0
15-Des-14	51.000	0,0338	1.723,8	1.440	83,54
16-Des-14	49.200	0,0338	1.662,96	1.405	84,49
17-Des-14	46.800	0,0338	1.581,84	1.353	85,53
18-Des-14	51.200	0,0338	1.730,56	1.440	83,21
19-Des-14	51.400	0,0338	1.737,32	1.440	82,89
20-Des-14	0	0	0	0	0
21-Des-14	0	0	0	0	0
22-Des-14	50.600	0,0338	1.710,28	1.440	84,20
23-Des-14	51.000	0,0338	1.723,8	1.440	83,54
24-Des-14	49.200	0,0338	1.662,96	1.402	84,31
25-Des-14	0	0	0	0	0
26-Des-14	49.200	0,0338	1.662,96	1.401	84,25
27-Des-14	0	0	0	0	0
28-Des-14	0	0	0	0	0
29-Des-14	51.000	0,0338	1.723,8	1.440	83,54
30-Des-14	50.000	0,0338	1.690	1.440	85,21
31-Des-14	51.400	0,0338	1.737,32	1.440	82,89
01-Jan-15	0	0	0	0	0
02-Jan-15	0	0	0	0	0
03-Jan-15	0	0	0	0	0
04-Jan-15	0	0	0	0	0
05-Jan-15	49.800	0,0338	1.683,24	1.403	83,35

Tabel Data *Performance* Mesin *Injection Over Top* (lanjutan)

Tanggal	(h) <i>Processed Amount</i> (Pcs)	(i) <i>Theoretical Cycle Time</i> (Menit)	(j = h x i) <i>Production Time</i> (Pcs)	(f = a-e) <i>Operating Time</i> (Menit)	(k=f/j*100%) <i>Performance</i> (%)
06-Jan-15	49.400	0,0338	1.669,72	1.403	84,03
07-Jan-15	49.600	0,0338	1.676,48	1.401	83,57
08-Jan-15	49.400	0,0338	1.669,72	1.400	83,85
09-Jan-15	48.800	0,0338	1.649,44	1.398	84,76
10-Jan-15	0	0	0	0	0
11-Jan-15	0	0	0	0	0
12-Jan-15	50.400	0,0338	1.703,52	1.440	84,53
13-Jan-15	47.400	0,0338	1.602,12	1.343	83,83
14-Jan-15	50.400	0,0338	1.703,52	1.440	84,53
15-Jan-15	52.600	0,0338	1.777,88	1.440	81,00
16-Jan-15	51.600	0,0338	1.744,08	1.440	82,57
Total	2.111.400	1,4196	71.365,32	59.781	3.518,83
Rata-rata	50.271,43	0,0338	1.699,17	1.423,36	83,78
Kesimpulan					Tidak Ideal (Ideal > 95 %, Aktual = 83,78 %)

Ket :

- Warna merah menunjukkan bahwa mesin tidak beroperasi atau tidak ada produksi.

Tabel Data Quality Mesin Injection Body Connector

Tanggal	(h)Processed Amount (Pcs)	(l) Rework Loss (Pcs)	(m) Startup (Pcs)	(n=h-l-m) Good Production (Pcs)	(o=n/h) Quality (%)
17-Nop-14	19.350	450	225	18.675	96,51
18-Nop-14	20.550	200	0	20.350	99,03
19-Nop-14	19.750	150	0	19.600	99,24
20-Nop-14	20.250	250	0	20.000	98,77
21-Nop-14	19.300	450	0	18.850	97,67
22-Nop-14	0	0	0	0	0
23-Nop-14	0	0	0	0	0
24-Nop-14	19.750	200	315	19.235	97,39
25-Nop-14	20.500	350	0	20.150	98,29
26-Nop-14	19.800	400	0	19.400	97,98
27-Nop-14	19.400	550	0	18.850	97,16
28-Nop-14	20.450	350	0	20.100	98,29
29-Nop-14	0	0	0	0	0
30-Nop-14	0	0	0	0	0
01-Des-14	20.350	200	255	19.895	97,76
02-Des-14	20.400	350	0	20.050	98,28
03-Des-14	20.400	250	0	20.150	98,77
04-Des-14	20.100	300	0	19.800	98,51
05-Des-14	19.950	400	0	19.550	97,99
06-Des-14	0	0	0	0	0
07-Des-14	0	0	0	0	0
08-Des-14	20.200	450	285	19.465	96,36
09-Des-14	19.800	250	0	19.550	98,74
10-Des-14	20.200	550	0	19.650	97,28
11-Des-14	20.400	350	0	20.050	98,28
12-Des-14	19.500	300	0	19.200	98,46

Tabel Data *Quality Mesin Injection Body Connector* (lanjutan)

Tanggal	(h) <i>Processed Amount</i> (Pcs)	(l) <i>Rework Loss</i> (Pcs)	(m) <i>Startup</i> (Pcs)	(n=h-l-m) <i>Good Production</i> (Pcs)	(o=n/h) <i>Quality</i> (%)
13-Des-14	0	0	0	0	0
14-Des-14	0	0	0	0	0
15-Des-14	20.250	200	345	19.705	97,31
16-Des-14	20.300	450	0	19.850	97,78
17-Des-14	19.600	350	0	19.250	98,21
18-Des-14	19.250	650	0	18.600	96,62
19-Des-14	19.850	250	0	19.600	98,74
20-Des-14	0	0	0	0	0
21-Des-14	0	0	0	0	0
22-Des-14	20.400	350	255	19.795	97,03
23-Des-14	20.300	450	0	19.850	97,78
24-Des-14	20.500	500	0	20.000	97,56
25-Des-14	0	0	0	0	0
26-Des-14	19.600	400	285	18.915	96,51
27-Des-14	0	0	0	0	0
28-Des-14	0	0	0	0	0
29-Des-14	20.400	250	300	19.850	97,30
30-Des-14	19.300	600	0	18.700	96,89
31-Des-14	20.150	450	0	19.700	97,77
01-Jan-15	0	0	0	0	0
02-Jan-15	0	0	0	0	0
03-Jan-15	0	0	0	0	0
04-Jan-15	0	0	0	0	0
05-Jan-15	20.350	200	360	19.790	97,25
06-Jan-15	20.200	300	0	19.900	98,51
07-Jan-15	19.800	150	0	19.650	99,24

Tabel Data *Quality Mesin Injection Body Connector* (lanjutan)

Tanggal	(h) <i>Processed Amount</i> (Pcs)	(l) <i>Rework Loss</i> (Pcs)	(m) <i>Startup</i> (Pcs)	(n=h-l-m) <i>Good Production</i> (Pcs)	(o=n/h) <i>Quality</i> (%)
08-Jan-15	19.900	350	0	19.550	98,24
09-Jan-15	19.600	450	0	19.150	97,70
10-Jan-15	0	0	0	0	0
11-Jan-15	0	0	0	0	0
12-Jan-15	20.400	350	270	19.780	96,96
13-Jan-15	20.250	250	0	20.000	98,77
14-Jan-15	19.250	350	0	18.900	98,18
15-Jan-15	20.350	150	0	20.200	99,26
16-Jan-15	19.250	250	0	19.000	98,70
Total	839.650	14.450	2.895	822.305,00	4.113,12
Rata-rata	19.991,67	28.450,00	5.565,00	19.578,69	97,93
Kesimpulan					Tidak Ideal (Ideal > 99 %, Aktual 97,93 %)

Ket :

- Warna merah menunjukkan bahwa mesin tidak beroperasi atau tidak ada produksi

Tabel Data *Quality Mesin Injection Karet Seal*

Tanggal	(h) <i>Processed Amount (Pcs)</i>	(l) <i>Rework Loss (Pcs)</i>	(m) <i>Startup (Pcs)</i>	(n=h-l-m) <i>Good Production (Pcs)</i>	(o=n/h) <i>Quality (%)</i>
17-Nop-14	49.800	1.800	560	47.440	95,26
18-Nop-14	51.400	1.200	0	50.200	97,67
19-Nop-14	48.600	1.400	0	47.200	97,12
20-Nop-14	51.000	600	0	50.400	98,82
21-Nop-14	51.200	800	0	50.400	98,44
22-Nop-14	0	0	0	0	0
23-Nop-14	0	0	0	0	0
24-Nop-14	49.000	1.200	760	47.040	96,00
25-Nop-14	51.000	600	0	50.400	98,82
26-Nop-14	50.000	1.000	0	49.000	98,00
27-Nop-14	51.000	800	0	50.200	98,43
28-Nop-14	47.600	1.800	0	45.800	96,22
29-Nop-14	0	0	0	0	0
30-Nop-14	0	0	0	0	0
01-Des-14	51.200	1.000	560	49.640	96,95
02-Des-14	50.800	800	0	50.000	98,43
03-Des-14	50.800	1.200	0	49.600	97,64
04-Des-14	51.400	800	0	50.600	98,44
05-Des-14	51.200	800	0	50.400	98,44
06-Des-14	0	0	0	0	0
07-Des-14	0	0	0	0	0
08-Des-14	49.200	1.000	760	47.440	96,42
09-Des-14	47.400	1.400	0	46.000	97,05
10-Des-14	51.400	1.200	0	50.200	97,67
11-Des-14	51.400	800	0	50.600	98,44
12-Des-14	51.400	1.000	0	50.400	98,05

Tabel Data *Quality Mesin Injection Karet Seal* (lanjutan)

Tanggal	(h) <i>Processed Amount</i> (Pcs)	(l) <i>Rework Loss</i> (Pcs)	(m) <i>Startup</i> (Pcs)	(n=h-l-m) <i>Good Production</i> (Pcs)	(o=n/h) <i>Quality</i> (%)
13-Des-14	0	0	0	0	0
14-Des-14	0	0	0	0	0
15-Des-14	51.000	1.200	820	48.980	96,04
16-Des-14	51.000	800	0	50.200	98,43
17-Des-14	51.200	1.600	0	49.600	96,88
18-Des-14	48.000	1.800	0	46.200	96,25
19-Des-14	50.800	800	0	50.000	98,43
20-Des-14	0	0	0	0	0
21-Des-14	0	0	0	0	0
22-Des-14	49.000	1.200	600	47.200	96,33
23-Des-14	49.200	2.000	0	47.200	95,93
24-Des-14	51.400	800	0	50.600	98,44
25-Des-14	0	0	0	0	0
26-Des-14	51.200	1.000	680	49.520	96,72
27-Des-14	0	0	0	0	0
28-Des-14	0	0	0	0	0
29-Des-14	49.000	1.200	720	47.080	96,08
30-Des-14	49.800	2.200	0	47.600	95,58
31-Des-14	51.000	1.000	0	50.000	98,04
01-Jan-15	0	0	0	0	0
02-Jan-15	0	0	0	0	0
03-Jan-15	0	0	0	0	0
04-Jan-15	0	0	0	0	0
05-Jan-15	51.200	1.400	820	48.980	95,66
06-Jan-15	51.400	600	0	50.800	98,83
07-Jan-15	47.600	1.200	0	46.400	97,48

Tabel Data *Quality Mesin Injection Karet Seal* (lanjutan)

Tanggal	(h) <i>Processed Amount</i> (Pcs)	(l) <i>Rework Loss</i> (Pcs)	(m) <i>Startup</i> (Pcs)	(n=h-l-m) <i>Good Production</i> (Pcs)	(o=n/h) <i>Quality</i> (%)
08-Jan-15	51.400	800	0	50.600	98,44
09-Jan-15	51.200	1.000	0	50.200	98,05
10-Jan-15	0	0	0	0	0
11-Jan-15	0	0	0	0	0
12-Jan-15	50.000	800	640	48.560	97,12
13-Jan-15	51.400	1.000	0	50.400	98,05
14-Jan-15	49.600	1.400	0	48.200	97,18
15-Jan-15	50.000	600	0	49.400	98,80
16-Jan-15	50.800	1.000	0	49.800	98,03
Total	2.114.000	46.600	6.920	2.060.480	4.093,11
Rata-rata	50.333,33	1.109,52	164,76	49.059,05	97,45
Kesimpulan					Tidak Ideal (Ideal > 99 %, Aktual = 97,45 %)

Ket :

- Warna merah menunjukkan bahwa mesin tidak beroperasi atau tidak ada produksi

Tabel Data Quality Mesin Injection End Cup

Tanggal	(h)Processed Amount (Pcs)	(l) Rework Loss (Pcs)	(m) Startup (Pcs)	(n=h-l-m) Good Production (Pcs)	(o=n/h) Quality (%)
17-Nop-14	51.400	1.000	600	49.800	96,89
18-Nop-14	51.200	1.200	0	50.000	97,66
19-Nop-14	49.800	800	0	49.000	98,39
20-Nop-14	48.800	1.800	0	47.000	96,31
21-Nop-14	50.600	1.200	0	49.400	97,63
22-Nop-14	0	0	0	0	0
23-Nop-14	0	0	0	0	0
24-Nop-14	51.200	400	780	50.020	97,70
25-Nop-14	51.200	800	0	50.400	98,44
26-Nop-14	51.000	600	0	50.400	98,82
27-Nop-14	51.000	1.000	0	50.000	98,04
28-Nop-14	50.000	600	0	49.400	98,80
29-Nop-14	0	0	0	0	0
30-Nop-14	0	0	0	0	0
01-Des-14	51.200	600	520	50.080	97,81
02-Des-14	50.000	800	0	49.200	98,40
03-Des-14	49.400	1.000	0	48.400	97,98
04-Des-14	48.800	1.800	0	47.000	96,31
05-Des-14	51.000	800	0	50.200	98,43
06-Des-14	0	0	0	0	0
07-Des-14	0	0	0	0	0
08-Des-14	50.800	1.000	760	49.040	96,54
09-Des-14	50.800	1.200	0	49.600	97,64
10-Des-14	49.800	1.000	0	48.800	97,99
11-Des-14	49.200	600	0	48.600	98,78
12-Des-14	51.000	800	0	50.200	98,43

Tabel Data *Quality Mesin Injection End Cup* (lanjutan)

Tanggal	(h)Processed Amount (Pcs)	(l) Rework Loss (Pcs)	(m) Startup (Pcs)	(n=h-l-m) Good Production (Pcs)	(o=n/h) Quality (%)
13-Des-14	0	0	0	0	0
14-Des-14	0	0	0	0	0
15-Des-14	51.400	1.000	780	49.620	96,54
16-Des-14	49.200	600	0	48.600	98,78
17-Des-14	49.600	1.600	0	48.000	96,77
18-Des-14	50.400	1.200	0	49.200	97,62
19-Des-14	51.200	600	0	50.600	98,83
20-Des-14	0	0	0	0	0
21-Des-14	0	0	0	0	0
22-Des-14	51.200	800	560	49.840	97,34
23-Des-14	51.000	1.200	0	49.800	97,65
24-Des-14	51.400	600	0	50.800	98,83
25-Des-14	0	0	0	0	0
26-Des-14	47.400	2.200	640	44.560	94,01
27-Des-14	0	0	0	0	0
28-Des-14	0	0	0	0	0
29-Des-14	51.000	600	720	49.680	97,41
30-Des-14	50.000	1.200	0	48.800	97,60
31-Des-14	51.000	400	0	50.600	99,22
01-Jan-15	0	0	0	0	0
02-Jan-15	0	0	0	0	0
03-Jan-15	0	0	0	0	0
04-Jan-15	0	0	0	0	0
05-Jan-15	51.200	1.000	780	49.420	96,52
06-Jan-15	50.800	1.200	0	49.600	97,64
07-Jan-15	50.800	1.000	0	49.800	98,03

Tabel Data *Quality Mesin Injection End Cup* (lanjutan)

Tanggal	(h) <i>Processed Amount</i> (Pcs)	(l) <i>Rework Loss</i> (Pcs)	(m) <i>Startup</i> (Pcs)	(n=h-l-m) <i>Good Production</i> (Pcs)	(o=n/h) <i>Quality</i> (%)
08-Jan-15	49.200	1.600	0	47.600	96,75
09-Jan-15	51.000	600	0	50.400	98,82
10-Jan-15	0	0	0	0	0
11-Jan-15	0	0	0	0	0
12-Jan-15	49.800	800	600	48.400	97,19
13-Jan-15	49.400	1.800	0	47.600	96,36
14-Jan-15	50.600	1.400	0	49.200	97,23
15-Jan-15	49.000	1.200	0	47.800	97,55
16-Jan-15	51.200	1.000	0	50.200	98,05
Total	2.116.000	42.600	6.740	2.066.660	4.101,72
Rata-rata	50.380,95	1.014,29	160,48	49.206,19	97,66
Kesimpulan					Tidak Ideal (Ideal > 99 %, Aktual = 97,66 %)

Ket :

- Warna merah menunjukkan bahwa mesin tidak beroperasi atau tidak ada produksi

Tabel Data Quality Mesin Injection Over Top

Tanggal	(h)Processed Amount (Pcs)	(l) Rework Loss (Pcs)	(m) Startup (Pcs)	(n=h-l-m) Good Production (Pcs)	(o=n/h) Quality (%)
17-Nop-14	48.600	1.600	560	46.440	95,56
18-Nop-14	51.400	1.000	0	50.400	98,05
19-Nop-14	49.400	600	0	48.800	98,79
20-Nop-14	50.800	800	0	50.000	98,43
21-Nop-14	48.800	1.400	0	47.400	97,13
22-Nop-14	0	0	0	0	0
23-Nop-14	0	0	0	0	0
24-Nop-14	51.200	1.200	760	49.240	96,17
25-Nop-14	51.200	800	0	50.400	98,44
26-Nop-14	50.800	1.200	0	49.600	97,64
27-Nop-14	51.200	800	0	50.400	98,44
28-Nop-14	51.400	1.000	0	50.400	98,05
29-Nop-14	0	0	0	0	0
30-Nop-14	0	0	0	0	0
01-Des-14	50.800	1.000	600	49.200	96,85
02-Des-14	51.200	600	0	50.600	98,83
03-Des-14	48.000	1.400	0	46.600	97,08
04-Des-14	50.000	600	0	49.400	98,80
05-Des-14	50.800	1.000	0	49.800	98,03
06-Des-14	0	0	0	0	0
07-Des-14	0	0	0	0	0
08-Des-14	50.600	800	780	49.020	96,88
09-Des-14	51.000	600	0	50.400	98,82
10-Des-14	51.200	800	0	50.400	98,44
11-Des-14	51.400	1.000	0	50.400	98,05
12-Des-14	50.200	600	0	49.600	98,80

Tabel Data Quality Mesin Injection Over Top (lanjutan)

Tanggal	(h)Processed Amount (Pcs)	(l) Rework Loss (Pcs)	(m) Startup (Pcs)	(n=h-l-m) Good Production (Pcs)	(o=n/h) Quality (%)
13-Des-14	0	0	0	0	0
14-Des-14	0	0	0	0	0
15-Des-14	51.000	800	860	49.340	96,75
16-Des-14	49.200	600	0	48.600	98,78
17-Des-14	46.800	1.800	0	45.000	96,15
18-Des-14	51.200	1.000	0	50.200	98,05
19-Des-14	51.400	600	0	50.800	98,83
20-Des-14	0	0	0	0	0
21-Des-14	0	0	0	0	0
22-Des-14	50.600	800	680	49.120	97,08
23-Des-14	51.000	1.000	0	50.000	98,04
24-Des-14	49.200	600	0	48.600	98,78
25-Des-14	0	0	0	0	0
26-Des-14	49.200	1.600	720	46.880	95,28
27-Des-14	0	0	0	0	0
28-Des-14	0	0	0	0	0
29-Des-14	51.000	1.200	780	49.020	96,12
30-Des-14	50.000	800	0	49.200	98,40
31-Des-14	51.400	600	0	50.800	98,83
01-Jan-15	0	0	0	0	0
02-Jan-15	0	0	0	0	0
03-Jan-15	0	0	0	0	0
04-Jan-15	0	0	0	0	0
05-Jan-15	49.800	1.000	860	47.940	96,27
06-Jan-15	49.400	1.200	0	48.200	97,57
07-Jan-15	49.600	600	0	49.000	98,79

Tabel Data Quality Mesin Injection Over Top (lanjutan)

Tanggal	(h)Processed Amount (Pcs)	(l) Rework Loss (Pcs)	(m) Startup (Pcs)	(n=h-l-m) Good Production (Pcs)	(o=n/h) Quality (%)
08-Jan-15	49.400	1.600	0	47.800	96,76
09-Jan-15	48.800	800	0	48.000	98,36
10-Jan-15	0	0	0	0	0
11-Jan-15	0	0	0	0	0
12-Jan-15	50.400	800	680	48.920	97,06
13-Jan-15	47.400	600	0	46.800	98,73
14-Jan-15	50.400	1.800	0	48.600	96,43
15-Jan-15	52.600	600	0	52.000	98,86
16-Jan-15	51.600	1.000	0	50.600	98,06
Total	2.111.400	40.200	7.280	2.063.920	4.105,27
Rata-rata	50.271,43	957,14	173,33	49.140,95	97,74
Kesimpulan					Tidak Ideal (Ideal > 99 %, Aktual = 97,74 %)

Ket :

- Warna merah menunjukkan bahwa mesin tidak beroperasi atau tidak ada produksi

Tabel Data OEE Mesin *Injection Body Connector*

Tanggal	(g) Availability (%)	(k) Performance (%)	(o) Quality (%)	(P = g*k*o) OEE (%)
17-Nop-14	95,14	84,49	96,51	77,58
18-Nop-14	100	83,62	99,03	82,81
19-Nop-14	97,36	84,71	99,24	81,85
20-Nop-14	100	84,86	98,77	83,81
21-Nop-14	95,07	84,65	97,67	78,60
22-Nop-14	0	0	0	0
23-Nop-14	0	0	0	0
24-Nop-14	96,88	84,29	97,39	79,52
25-Nop-14	100	83,82	98,29	82,39
26-Nop-14	97,50	84,62	97,98	80,83
27-Nop-14	95,07	84,21	97,16	77,79
28-Nop-14	100	84,03	98,29	82,59
29-Nop-14	0	0	0	0
30-Nop-14	0	0	0	0
01-Des-14	100	84,44	97,76	82,55
02-Des-14	100	84,23	98,28	82,79
03-Des-14	100	84,23	98,77	83,20
04-Des-14	100	85,49	98,51	84,22
05-Des-14	97,57	84,04	97,99	80,35
06-Des-14	0	0	0	0
07-Des-14	0	0	0	0
08-Des-14	100	85,07	96,36	81,97
09-Des-14	97,22	84,38	98,74	81,00
10-Des-14	100	85,07	97,28	82,75
11-Des-14	100	84,23	98,28	82,79
12-Des-14	97,29	85,74	98,46	82,13

Tabel Data OEE Mesin *Injection Body Connector* (lanjutan)

Tanggal	(g) Availability (%)	(k) Performance (%)	(o) Quality (%)	(P = g*k*o) OEE (%)
13-Des-14	0	0	0	0
14-Des-14	0	0	0	0
15-Des-14	100	84,86	97,31	82,57
16-Des-14	100	84,65	97,78	82,77
17-Des-14	97,43	85,42	98,21	81,74
18-Des-14	96,39	86,04	96,62	80,14
19-Des-14	97,15	84,10	98,74	80,68
20-Des-14	0	0	0	0
21-Des-14	0	0	0	0
22-Des-14	100	84,23	97,03	81,74
23-Des-14	100	84,65	97,78	82,77
24-Des-14	100	83,82	97,56	81,78
25-Des-14	0	0	0	0
26-Des-14	97,57	85,54	96,51	80,55
27-Des-14	0	0	0	0
28-Des-14	0	0	0	0
29-Des-14	100	84,23	97,30	81,96
30-Des-14	94,38	84,03	96,89	76,84
31-Des-14	100	85,28	97,77	83,37
01-Jan-15	0	0	0	0
02-Jan-15	0	0	0	0
03-Jan-15	0	0	0	0
04-Jan-15	0	0	0	0
05-Jan-15	100	84,44	97,25	82,12
06-Jan-15	100	85,07	98,51	83,80
07-Jan-15	97,15	84,32	99,24	81,29
08-Jan-15	97,43	95,03	98,24	90,96

Tabel Data OEE Mesin *Injection Body Connector* (lanjutan)

Tanggal	(g) Availability (%)	(k) Performance (%)	(o) Quality (%)	(P = g*k*o) OEE (%)
09-Jan-15	97,36	85,36	97,70	81,20
10-Jan-15	0	0	0	0
11-Jan-15	0	0	0	0
12-Jan-15	100	84,23	96,96	81,67
13-Jan-15	100	84,86	98,77	83,81
14-Jan-15	94,31	84,18	98,18	77,95
15-Jan-15	100	84,44	99,26	83,82
16-Jan-15	95,21	84,99	98,70	79,87
Total	4.133,47	3.553,09	4.113,12	3.424,48
Rata-rata	98,42	84,60	97,93	81,54
Kesimpulan				Tidak Ideal (Ideal > 85 %, Aktual = 81,54)

Ket :

- Warna merah menunjukkan bahwa mesin tidak beroperasi atau tidak ada produksi

Tabel Data OEE Mesin *Injection Karet Seal*

Tanggal	(g) Availability (%)	(k) Performance (%)	(o) Quality (%)	(P = g*k*o) OEE (%)
17-Nop-14	97,5	83,41	95,26	77,47
18-Nop-14	100	82,89	97,67	80,95
19-Nop-14	96,67	84,74	97,12	79,56
20-Nop-14	100	83,54	98,82	82,55
21-Nop-14	100	83,21	98,44	81,91
22-Nop-14	0	0	0	0
23-Nop-14	0	0	0	0
24-Nop-14	97,15	84,47	96,00	78,78
25-Nop-14	100	83,54	98,82	82,55
26-Nop-14	97,08	82,72	98,00	78,70
27-Nop-14	100	83,54	98,43	82,23
28-Nop-14	94,58	84,66	96,22	77,04
29-Nop-14	0	0	0	0
30-Nop-14	0	0	0	0
01-Des-14	100	83,21	96,95	80,67
02-Des-14	100	83,87	98,43	82,54
03-Des-14	100	83,87	97,64	81,88
04-Des-14	100	82,89	98,44	81,60
05-Des-14	100	83,21	98,44	81,91
06-Des-14	0	0	0	0
07-Des-14	0	0	0	0
08-Des-14	97,43	84,37	96,42	79,26
09-Des-14	93,96	84,45	97,05	77,00
10-Des-14	100	82,89	97,67	80,95
11-Des-14	100	82,89	98,44	81,60
12-Des-14	100	82,89	98,05	81,27

Tabel Data OEE Mesin *Injection Karet Seal* (lanjutan)

Tanggal	(g) Availability (%)	(k) Performance (%)	(o) Quality (%)	(P = g*k*o) OEE (%)
13-Des-14	0	0	0	0
14-Des-14	0	0	0	0
15-Des-14	100	83,54	96,04	80,23
16-Des-14	100	83,54	98,43	82,23
17-Des-14	100	83,21	96,88	80,61
18-Des-14	95	84,32	96,25	77,10
19-Des-14	100	83,87	98,43	82,54
20-Des-14	0	0	0	0
21-Des-14	0	0	0	0
22-Des-14	97,36	84,65	96,33	79,39
23-Des-14	97,57	84,49	95,93	79,08
24-Des-14	100	82,89	98,44	81,60
25-Des-14	0	0	0	0
26-Des-14	100	83,21	96,72	80,48
27-Des-14	0	0	0	0
28-Des-14	0	0	0	0
29-Des-14	97,01	84,35	96,08	78,62
30-Des-14	97,50	83,41	95,58	77,73
31-Des-14	100	83,54	98,04	81,90
01-Jan-15	0	0	0	0
02-Jan-15	0	0	0	0
03-Jan-15	0	0	0	0
04-Jan-15	0	0	0	0
05-Jan-15	100	83,21	95,66	79,60
06-Jan-15	100	82,89	98,83	81,92
07-Jan-15	94,31	84,41	97,48	77,59
08-Jan-15	100	82,89	98,44	81,60

Tabel Data OEE Mesin *Injection Karet Seal* (lanjutan)

Tanggal	(g) Availability (%)	(k) Performance (%)	(o) Quality (%)	(P = g*k*o) OEE (%)
09-Jan-15	100	83,21	98,05	81,58
10-Jan-15	0	0	0	0
11-Jan-15	0	0	0	0
12-Jan-15	97,50	83,08	97,12	78,67
13-Jan-15	100	82,89	98,05	81,27
14-Jan-15	97,43	83,69	97,18	79,24
15-Jan-15	97,29	82,90	98,80	79,69
16-Jan-15	100	83,87	98,03	82,21
Total	4.145,35	3.509,23	4.093,11	3.375,33
Rata-rata	98,70	83,55	97,45	80,36
Kesimpulan				Tidak Ideal (Ideal > 85 %, Aktual = 80,36 %)

Ket :

- Warna merah menunjukkan bahwa mesin tidak beroperasi atau tidak ada produksi

Tabel Data OEE Mesin *Injection End Cup*

Tanggal	(g) Availability (%)	(k) Performance (%)	(o) Quality (%)	(P = g*k*o) OEE (%)
17-Nop-14	100	82,89	96,89	80,31
18-Nop-14	100	83,21	97,66	81,26
19-Nop-14	97,08	83,05	98,39	79,34
20-Nop-14	97,29	84,94	96,31	79,59
21-Nop-14	100	84,20	97,63	82,20
22-Nop-14	0	0	0	0
23-Nop-14	0	0	0	0
24-Nop-14	100	83,21	97,70	81,29
25-Nop-14	100	83,21	98,44	81,91
26-Nop-14	100	83,54	98,82	82,55
27-Nop-14	100	83,54	98,04	81,90
28-Nop-14	97,29	82,90	98,80	79,69
29-Nop-14	0	0	0	0
30-Nop-14	0	0	0	0
01-Des-14	100	83,21	97,81	81,39
02-Des-14	100	85,21	98,40	83,84
03-Des-14	97,36	83,97	97,98	80,10
04-Des-14	96,88	84,57	96,31	78,91
05-Des-14	100	83,54	98,43	82,23
06-Des-14	0	0	0	0
07-Des-14	0	0	0	0
08-Des-14	100	83,87	96,54	80,96
09-Des-14	100	83,87	97,64	81,88
10-Des-14	97,01	82,99	97,99	78,90
11-Des-14	97,29	84,25	98,78	80,97
12-Des-14	100	83,54	98,43	82,23

Tabel Data OEE Mesin *Injection End Cup* (lanjutan)

Tanggal	(g) Availability (%)	(k) Performance (%)	(o) Quality (%)	(P = g*k*o) OEE (%)
13-Des-14	0	0	0	0
14-Des-14	0	0	0	0
15-Des-14	100	82,89	96,54	80,02
16-Des-14	97,5	84,43	98,78	81,31
17-Des-14	97,01	83,33	96,77	78,23
18-Des-14	100	84,53	97,62	82,52
19-Des-14	100	83,21	98,83	82,23
20-Des-14	0	0	0	0
21-Des-14	0	0	0	0
22-Des-14	100	83,21	97,34	81,00
23-Des-14	100	83,54	97,65	81,57
24-Des-14	100	82,89	98,83	81,92
25-Des-14	0	0	0	0
26-Des-14	94,31	84,76	94,01	75,15
27-Des-14	0	0	0	0
28-Des-14	0	0	0	0
29-Des-14	100	83,54	97,41	81,37
30-Des-14	100	85,21	97,60	83,16
31-Des-14	100	83,54	99,22	82,88
01-Jan-15	0	0	0	0
02-Jan-15	0	0	0	0
03-Jan-15	0	0	0	0
04-Jan-15	0	0	0	0
05-Jan-15	100	83,21	96,52	80,32
06-Jan-15	100	83,87	97,64	81,88
07-Jan-15	100	83,87	98,03	82,21
08-Jan-15	96,88	83,89	96,75	78,62

Tabel Data OEE Mesin *Injection End Cup* (lanjutan)

Tanggal	(g) Availability (%)	(k) Performance (%)	(o) Quality (%)	(P = g*k*o) OEE (%)
09-Jan-15	100	83,54	98,82	82,55
10-Jan-15	0	0	0	0
11-Jan-15	0	0	0	0
12-Jan-15	97,57	83,47	97,19	79,15
13-Jan-15	97,29	83,91	96,36	78,66
14-Jan-15	100	84,20	97,23	81,87
15-Jan-15	96,53	83,93	97,55	79,03
16-Jan-15	100	83,21	98,05	81,58
Total	4.157,29	3.515,81	4.101,72	3.398,68
Rata-rata	98,98	83,71	97,66	80,92
Kesimpulan				Tidak Ideal (Ideal > 85 %, Aktual = 80,92 %)

Ket :

- Warna merah menunjukkan bahwa mesin tidak beroperasi atau tidak ada produksi

Tabel Data OEE Mesin *Injection Over Top*

Tanggal	(g) Availability (%)	(k) Performance (%)	(o) Quality (%)	(P = g*k*o) OEE (%)
17-Nop-14	97,29	85,29	95,56	79,29
18-Nop-14	100	82,89	98,05	81,27
19-Nop-14	96,74	83,43	98,79	79,72
20-Nop-14	100	83,87	98,43	82,54
21-Nop-14	97,64	85,24	97,13	80,84
22-Nop-14	0	0	0	0
23-Nop-14	0	0	0	0
24-Nop-14	100	83,21	96,17	80,02
25-Nop-14	100	83,21	98,44	81,91
26-Nop-14	100	83,87	97,64	81,88
27-Nop-14	100	83,21	98,44	81,91
28-Nop-14	100	82,89	98,05	81,27
29-Nop-14	0	0	0	0
30-Nop-14	0	0	0	0
01-Des-14	100	83,87	96,85	81,22
02-Des-14	100	83,21	98,83	82,23
03-Des-14	93,89	83,33	97,08	75,96
04-Des-14	100	85,21	98,80	84,18
05-Des-14	100	83,87	98,03	82,21
06-Des-14	0	0	0	0
07-Des-14	0	0	0	0
08-Des-14	100	84,20	96,88	81,57
09-Des-14	100	83,54	98,82	82,55
10-Des-14	100	83,21	98,44	81,91
11-Des-14	100	82,89	98,05	81,27
12-Des-14	100	84,87	98,80	83,85

Tabel Data OEE Mesin *Injection Over Top* (lanjutan)

Tanggal	(g) Availability (%)	(k) Performance (%)	(o) Quality (%)	(P = g*k*o) OEE (%)
13-Des-14	0	0	0	0
14-Des-14	0	0	0	0
15-Des-14	100	83,54	96,75	80,82
16-Des-14	97,57	84,49	98,78	81,43
17-Des-14	93,96	85,53	96,15	77,27
18-Des-14	100	83,21	98,05	81,58
19-Des-14	100	82,89	98,83	81,92
20-Des-14	0	0	0	0
21-Des-14	0	0	0	0
22-Des-14	100	84,20	97,08	81,73
23-Des-14	100	83,54	98,04	81,90
24-Des-14	97,36	84,31	98,78	81,08
25-Des-14	0	0	0	0
26-Des-14	97,29	84,25	95,28	78,10
27-Des-14	0	0	0	0
28-Des-14	0	0	0	0
29-Des-14	100	83,54	96,12	80,29
30-Des-14	100	85,21	98,40	83,84
31-Des-14	100	82,89	98,83	81,92
01-Jan-15	0	0	0	0
02-Jan-15	0	0	0	0
03-Jan-15	0	0	0	0
04-Jan-15	0	0	0	0
05-Jan-15	97,43	83,35	96,27	78,18
06-Jan-15	97,43	84,03	97,57	79,88
07-Jan-15	97,29	83,57	98,79	80,32
08-Jan-15	97,22	83,85	96,76	78,88

Tabel Data OEE Mesin *Injection Over Top* (lanjutan)

Tanggal	(g) Availability (%)	(k) Performance (%)	(o) Quality (%)	(P = g*k*o) OEE (%)
09-Jan-15	97,08	84,76	98,36	80,94
10-Jan-15	0	0	0	0
11-Jan-15	0	0	0	0
12-Jan-15	100	84,53	97,06	82,05
13-Jan-15	93,26	83,83	98,73	77,19
14-Jan-15	100	84,53	96,43	81,51
15-Jan-15	100	81,00	98,86	80,07
16-Jan-15	100	82,57	98,06	80,96
Total	4.151,46	3.518,83	4.105,27	3.399,52
Rata-rata	98,84	83,78	97,74	80,94
Kesimpulan				Tidak Ideal (Ideal > 85 %, Aktual = 80,94 %)

Ket :

- Warna merah menunjukkan bahwa mesin tidak beroperasi atau tidak ada produksi