

KESIAPAN OPERASI DAN UTILISASI ALAT BONGKAR MUAT PETIKEMAS

BULAN LAPORAN : MEI 2017  
TERMINAL PETIKEMAS SEMARANG  
Divisi : TEKNIK (Dinas Peralatan dan Instalasi)

LAP. SO. ABM 01

No.	Jenis / Nama Alat BM	KAP.	Tidak Siap Operasi			LAMA OPERASI		TIDAK OPERASI	SIAP OPERASI			UTILISASI		Ket
			Pemeliharaan	Perbaikan	Rusak/Accident/ Pemel Dgn Durssi Waktu	Komersial	Dinas		JAM	%	JAM	%		
						JAM	JAM						JAM	
1	2		3	4	5	6	7	8	9	10	11	12	13	
1	Peralatan Bongkar Muat Peti Kemas Container Crane													
a														
1)	Container Crane I H I (CC 03)	40	6	3.42	4.00	369		353.58	722.58	98.99%	369.00	50.14%		
			MAINTENANCE EVERY MONTH, MAINTENANCE EVERY 2 MONTH, MAINTENANCE EVERY 3 MONTH	CB Incoming Trip., Can't Boom Down, Boom Abnormal, Can't Unlock, Spreader Abnormal	Contactora Tilting Broken									
2)	Container Crane I H I (CC 04)	40	6	2.83	109.00	351		267.17	618.17	84.81%	351.00	47.69%		
			MAINTENANCE EVERY MONTH, MAINTENANCE EVERY 2 MONTH, MAINTENANCE EVERY 3 MONTH	Can't Gantry , Spreader abnormal, Can't Lock/Unlock	Spreader Abnormal, Can't Gantry, Hoist Abnormal									
3)	Container Crane I H I (CC 05)	40	3	1.58	1.00	496		234.42	730.42	99.65%	496.00	67.39%		
			MAINTENANCE EVERY MONTH, MAINTENANCE EVERY 2 MONTH, MAINTENANCE EVERY 3 MONTH	Hoist Abnormal, Sprader Abnormal	Spreader Abnormal									
4)	Container Crane I H I (CC 06)	40	6	1.33	0.00	444		284.67	728.67	99.82%	444.00	60.33%		
			MAINTENANCE EVERY MONTH, MAINTENANCE EVERY 2 MONTH, MAINTENANCE EVERY 3 MONTH	Hoist Abnormal, Spreader Abnormal										
5)	Container Crane I H I (CC 07)	40	6	2.42	2.00	456		269.58	725.58	99.40%	456.00	61.96%		
			MAINTENANCE EVERY MONTH, MAINTENANCE EVERY 2 MONTH, MAINTENANCE EVERY 3 MONTH	Can't crane on, Spreader Abnormal, Flipper Abnormal	Spreader Abnormal									
6)	Container Crane I H I (CC 08)	40	26	0	0	51.50		627.5	679	100.00%	51.50	7.30%		
			MAINTENANCE EVERY MONTH,											
7)	Container Crane I H I (CC 09)	40	26.50	0	0	93		585.5	678.5	100.00%	93.00	13.19%		
			MAINTENANCE EVERY MONTH,											
<b>CONTAINER CRANE</b>			<b>79.50</b>	<b>11.58</b>	<b>116.00</b>	<b>1.216.00</b>	<b>0.00</b>	<b>2.622.42</b>	<b>4.882.92</b>	<b>97.5%</b>	<b>2.260.50</b>	<b>44.00%</b>		
b	Rubber Tyred Gantry													
1)	Rubber Tyred Gantry SUMITOMO (RTG 01)	36	11.00	6.42	2.00	562		154.58	716.58	98.86%	562.00	76.36%		
			Change tyre gantry leg 3 outer and repair flipper right sea side	Cant gantry, Steering abnormal, Gantry abnormal, Engine shutdown	Spreader abnormal									
2)	Rubber Tyred Gantry SUMITOMO (RTG 02)	36	12.00	6.94	0.00	538		179.16	717.16	99.07%	538.00	73.10%		
			Maintenance every 200 hours, Check cleaning radiator, Check / tighten bolt clam ret trolley, Change tyre gantry leg 1 outer	Can't hoist, Hoist abnormal, Cant gantry, Gantry abnormal										
3)	Rubber Tyred Gantry SUMITOMO (RTG 03)	36	3.50	5.67	0.00	549		177.63	726.63	99.23%	549.00	74.59%		
			Install fan motor gantry left side side, Maintenance every 200 hours	Spreader abnormal, Cant steering 0' Spreader twislock abnormal,										
4)	Rubber Tyred Gantry SUMITOMO (RTG 04)	36	9.00	1.58	1.00	219		505.42	724.42	99.65%	219.00	29.76%		
			Change cylinder steering leg 4 , Maintenance every 200 hour	Spreader abnormal	Spreader abnormal									
5)	Rubber Tyred Gantry SUMITOMO (RTG 05)	36	10.00	1.59	35.00	370		319.41	689.41	95.03%	370.00	50.27%		
			Repair support roller cable festone & check / Repair cable festoon, Weld support drum cable festoon, Change cylinder pinlock steering right land side	Cant gantry, Spreader abnormal, Engine shutdown	Cant gantry, Spreader abnormal									
6)	Rubber Tyred Gantry SUMITOMO (RTG 06)	36	7.00	6.75	5.00	504		213.25	717.25	98.40%	504.00	68.48%		
			Maintenance every 200 hours, Cleaning radiator engine, Grease main bearing trolley area	Hoist abnormal, Spreader abnormal, Engine shutdown, Cant hoist, Cant crane on	Gantry abnormal, Hoist abnormal									
7)	Rubber Tyred Gantry SUMITOMO (RTG 07)	36	13.00	4.84	0.00	499		219.16	718.16	99.34%	499.00	67.80%		
			Change wire rope hoist (4roll), Replace twislock spreader right land side, Maintenance every 200 hours, check all system	Engine cant fail, Engine shutdown, Spreader abnormal										
8)	Rubber Tyred Gantry SUMITOMO (RTG 08)	36	6.00	6.63	0.00	492		231.17	723.17	99.07%	492.00	66.85%		

break down =perbaikan

Jam Tersedia : 736

3 SHIFT

Jam Tersedia : 705

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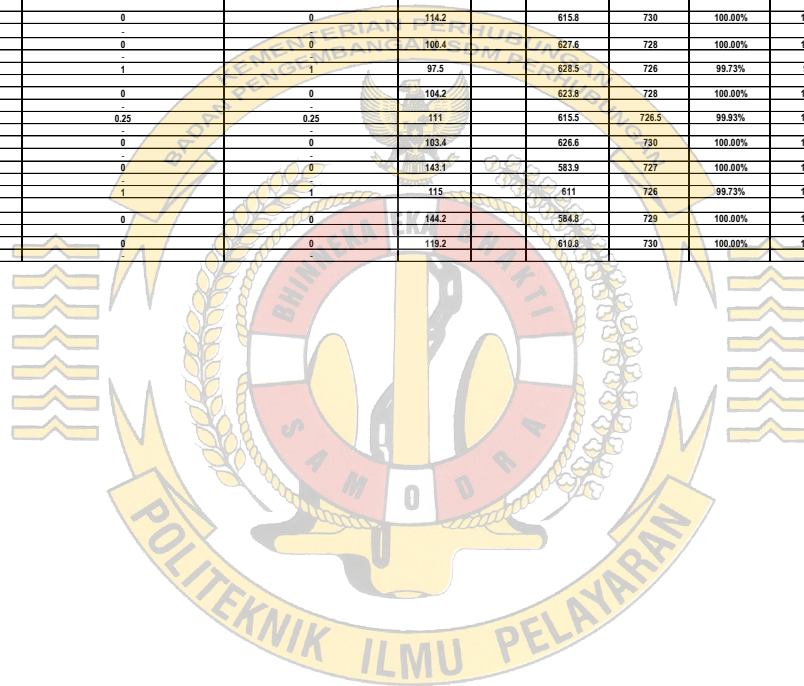
LAP. SO. ABM. 01

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Jam Tersedia : 736

3 SHIFT

No.	Jenis / Nama Alat BM	KAP.	Tidak Siap Operasi			LAMA OPERASI		TIDAK OPERASI	SIAP OPERASI		UTILISASI		Ket
			Pemeliharaan	Perbaikan	Rusak/Accident/ Pemel Dgn Durasi Waktu	Komersial	Dinas		JAM	%	JAM	%	
						JAM	JAM						
1	2		3	4	5	6	7	8	9	10	11	12	13
			Cleaning radiator engine, Install stopper trolley right sea side, Maintenance every 200 hours, Check carbon brush motor gantry	Cart, gantry, engine shutdown, spreader abnormal, hoist down abnormal, trolley fault	-								
9)	Rubber Tyred Gantry KALMAR (RTG 16)	41	4	3	4	580		145	725	99,05%	580,00	78,80%	
			PM 24500 HM	Add Voltage, Replace Proximity Sensor, Check Sensor Limit Switch Trolley	Engine Can't Start, Testlock Motion Time Expired, Doss Over Travel Trolley								
10)	Rubber Tyred Gantry KALMAR (RTG 17)	41	8	2	2	582		142	724	99,46%	582,00	79,88%	
			PM 24000 HM	Check Indicator Switch Trolley, Adjust Joystick	Trolley Can't Slowdown, Joystick Not Clear								
11)	Rubber Tyred Gantry KALMAR (RTG 18)	41	4	3	4	646		79	725	99,05%	646,00	87,77%	
			PM 26500 HM	Check Sensor Limit Switch Trolley, Check Engine, Check Headblock Cable	Doss Over Travel Trolley, Engine Can't Start, Headblock Lock Unlock								
12)	Rubber Tyred Gantry KALMAR (RTG 19)	41	0	590	57	0		89	89	12,09%	0,00	0,00%	
				Over Haul Cylinder Head (Waiting Part)	Engine Can't Start								
	<b>RUBBER TYRED GANTRY</b>		<b>87,50</b>	<b>638,52</b>	<b>110,00</b>	<b>5,541,00</b>	<b>0,00</b>	<b>2,454,98</b>	<b>7,995,98</b>	<b>91,5%</b>	<b>5,541,00</b>	<b>62,74%</b>	
c	<b>Automatic Rubber Tyred Gantry</b>												
1)	Automatic Rubber Tyred Gantry KONECRANES (ARTG-01)	40	6	0	0	114,2		615,8	730	100,00%	114,20	15,52%	
			Preventive Maintenance Hours	-	-								
2)	Automatic Rubber Tyred Gantry KONECRANES (ARTG-02)	40	8	0	0	100,4		627,6	728	100,00%	100,40	13,64%	
			Preventive Maintenance Hours	-	-								
3)	Automatic Rubber Tyred Gantry KONECRANES (ARTG-03)	40	8	1	1	97,5		628,5	726	99,73%	97,50	13,25%	
			Preventive Maintenance Hours	-	-								
4)	Automatic Rubber Tyred Gantry KONECRANES (ARTG-04)	40	9	0	0	104,2		623,9	728	100,00%	104,20	14,16%	
			Preventive Maintenance Hours	-	-								
5)	Automatic Rubber Tyred Gantry KONECRANES (ARTG-05)	40	9	0,25	0,25	111		615,5	726,5	99,93%	111,00	15,08%	
			Preventive Maintenance Hours	-	-								
6)	Automatic Rubber Tyred Gantry KONECRANES (ARTG-06)	40	9	0	0	103,4		626,6	730	100,00%	103,40	14,05%	
			Preventive Maintenance Hours	-	-								
7)	Automatic Rubber Tyred Gantry KONECRANES (ARTG-07)	40	9	0	0	143,1		583,9	727	100,00%	143,10	19,44%	
			Preventive Maintenance Hours	-	-								
8)	Automatic Rubber Tyred Gantry KONECRANES (ARTG-08)	40	9	1	1	115		611	726	99,73%	115,00	15,63%	
			Preventive Maintenance Hours	-	-								
9)	Automatic Rubber Tyred Gantry KONECRANES (ARTG-09)	40	7	0	0	144,2		584,6	729	100,00%	144,20	19,59%	
			Preventive Maintenance Hours	-	-								
10)	Automatic Rubber Tyred Gantry KONECRANES (ARTG-10)	40	6	0	0	119,2		610,8	730	100,00%	119,20	16,20%	
			Preventive Maintenance Hours	-	-								



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break down =perbaikan

Jam Tersedia : **736**  
3 SHIFT

No.	Jenis / Nama Alat BM	KAP.	Tidak Siap Operasi			LAMA OPERASI		TIDAK OPERASI	SIAP OPERASI			UTILISASI		Ket
			Pemeliharaan	Perbaikan	Rusak/Accident/ Pemel Dgn Durasi Waktu	Komersial	Dinas		JAM	%	JAM	%		
						JAM	JAM						JAM	
1			3	4	5	6	7	8	9	10	11	12	13	
11)	Automatic Rubber Tyred Gantry KONECRANES (ARTG-11)	40	6	0	0	78.4	0	651.6	730	100.00%	78.40	10.65%		
			Preventive Maintenance Hours	-	-									
	<b>AUTOMATIC RUBBER TYRED GANTRY (ARTG)</b>		<b>81.00</b>	<b>2.25</b>	<b>2.25</b>	<b>1,230.60</b>	<b>0.00</b>	<b>6,779.90</b>	<b>8,010.50</b>	<b>99.9%</b>	<b>1,230.60</b>	<b>15.2%</b>		
d	Side Loader													
1)	Side Loader MITSUBISHI (SL 02)	18	18	27	0	36		655	691	93.88%	36.00	4.89%		
			pencucian unit alat, perbaikan keistrikan, greasing cross joint, baut twistlock dan lampu rotary,	perbaikan ban ( pompa ban ), perbaikan rel hose spreader dan pipa hydraulic lock unlock, pengelasan lengan twistlock,	-									
2)	Empty Container Handler KALMAR (SL 03)	18	2.5	3	2	225		503.5	728.5	98.98%	225.00	30.57%		
			Pencucian unit alat, penggantian lampu lock unlock dan lampu halogen	Penggantian Ban sebelah depan kanan kiri luar dalam, Penggantian Ban sebelah belakang kanan kiri,	penggantian Hose Hidroliks Spreader bocor									
	<b>SIDE LOADER</b>		<b>20.50</b>	<b>30.00</b>	<b>2.00</b>	<b>261.00</b>	<b>0.00</b>	<b>1,158.50</b>	<b>1,419.50</b>	<b>96.4%</b>	<b>261.00</b>	<b>17.7%</b>		
e	Reach Stacker													
1)	Reach Stacker Konecranes (RS 01) milik TPKS		6	2.5	2	292		433.5	725.5	98.57%	292.00	39.67%		
			Pencucian unit alat, Service 5250 Jam, dan service 5500 Jam,	Penggantian ban belakang kanan kiri, Perbaikan Kabel Spreader	penggantian Hose Hidroliks 20-40 Spreader bocor,									
2)	Reach Stacker Kalmar (RS 02) milik TPKS		12	1	2	428		293	721	97.96%	428.00	58.15%		
			Pencucian unit alat, service 6000 Jam, Service 6250 Jam dan service 6500 Jam,	Penggantian Spi Rotary Spreader	penggantian Hose Hidroliks Spreader bocor,									
3)	Reach Stacker Kalmar (RS 03) milik TPKS		6	4	0	278		448	726	98.64%	278.00	37.77%		
			Pencucian unit alat, service 5500 Jam, Service 5750 Jam	Penggantian Sambungan Rantai Spreader putus										
	<b>REACH STACKER</b>		<b>24.00</b>	<b>7.50</b>	<b>4.00</b>	<b>998.00</b>	<b>0.00</b>	<b>1,174.50</b>	<b>2,172.50</b>	<b>98.39%</b>	<b>998.00</b>	<b>45.20%</b>		
f	Head Truck													
1	Head Truck HN-118	40	12.0	14.0	0.0	351		359	710	98.47%	351.00	47.69%		
			pencucian HT,service engine	penggantian ban,perbaikan servo kopling,penggantian bus, bus stop, solar										
2	Head Truck HN-119	40	8.5	9.5	0.0	255		463	718	97.55%	255.00	34.65%		
			pencucian HT,service engine	perbaikan wipper,perbaikan alarm,perbaikan keistrikan,penggantian ban										
3	Head Truck HN-120	40	7.5	11.5	0.0	239		478	717	97.42%	239.00	32.47%		



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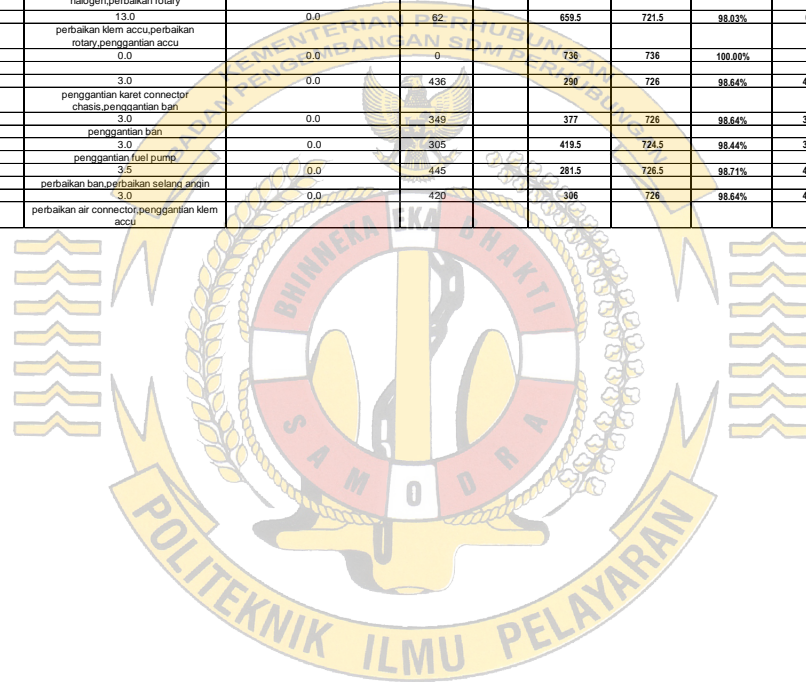
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break down =perbaikan

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3 SHIFT

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			Pemeliharaan	Perbaikan	Rusak/Accident/ Pemel Dgn Durasi Waktu	Komersial	Dinas		JAM	%	JAM	%	
						JAM	JAM						
1	2	3	4	5	6	7	8	9	10	11	12	13	
			pencucian HT.service engine	perbaikan servo kopling.penggantian ban.penggantian halogen	0.0	267		455	722	98.10%	267.00	36.28%	
4	Head Truck HN-121	40	6.0	perbaikan ban.perbaikan rotary.penggantian halogen	0.0	90		632.5	722.5	98.17%	90.00	12.23%	
5	Head Truck HN-122	40	4.5	perbaikan rotary.penggantian accu.penggantian ban.penggantian blower	0.0	278		441	719	97.69%	278.00	37.77%	
6	Head Truck HN-123	40	11.5	perbaikan rotary.perbaikan hose angin.perbaikan wipper	0.0	394		315.5	709.5	96.40%	394.00	53.53%	
7	Head Truck HN-124	40	8.5	penggantian ban.perbaikan ban.perbaikan servo kopling	0.0	395		327.5	722.5	98.17%	395.00	53.67%	
8	Head Truck HN-125	40	8.5	penggantian fuse.penggantian ban.perbaikan ban	0.0	396		320	716	97.28%	396.00	53.80%	
9	Head Truck HN-126	40	11.0	penggantian ban.penggantian halogen.perbaikan rotary	0.0	62		659.5	721.5	98.03%	62.00	8.42%	
10	Head Truck HN-127	40	1.5	perbaikan klem accu.perbaikan rotary.penggantian accu	0.0	0		736	736	100.00%	0.00	0.00%	
11	Head Truck HT - 136	40	0.0		0.0	436		290	726	98.64%	436.00	59.24%	
12	Head Truck HT - 137	40	7.0	penggantian karet connector chasis.penggantian ban	0.0	349		377	726	98.64%	349.00	47.42%	
13	Head Truck HT - 138	40	7.0	penggantian ban	0.0	305		419.5	724.5	98.44%	305.00	41.44%	
14	Head Truck HT - 139	40	8.5	penggantian fuel pump	0.0	445		281.5	726.5	98.71%	445.00	60.46%	
15	Head Truck HT - 140	40	6.0	perbaikan ban.perbaikan selang angin	0.0	420		306	726	98.64%	420.00	57.07%	
16	Head Truck HT - 141	40	7.0	perbaikan air connector.penggantian klem accu									



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			Pemeliharaan	Perbaikan	Rusak/Accident/ Pemel Dgn Durasi Waktu	Komersial	Dinas		JAM	%	JAM	%		
						JAM	JAM						JAM	
1	2	3	4	5	6	7	8	9	10	11	12	13		
17	Head Truck HT - 142	40	10.0	13.0	0.0	435		278	713	98.88%	435.00	59.10%		
			pencucian HT,service engine	perbaikan ban,penggantian ban,penggantian halogen,penggantian ban,pengecekan AC										
18	Head Truck HT - 143	40	3.0	10.0	0.0	361		362	723	98.23%	361.00	49.05%		
			pencucian HT	perbaikan kelistrikan,pengecekan AC,perbaikan selang angin										
19	Head Truck HT - 144	40	7.0	7.0	0.0	229		496	725	98.51%	229.00	31.11%		
			pencucian HT,service engine	perbaikan ban,penggantian ban										
20	Head Truck HT - 145	40	8.5	13.5	0.0	397		317	714	97.01%	397.00	53.94%		
			pencucian HT,service engine	pengecekan fuel filter,perbaikan wipper,penggantian ban,perbaikan indikator solar,penggantian alarm										
21	Head Truck HT - 153	40	8.0	3.0	0.0	424		301	725	98.51%	424.00	57.61%		
			service engine	penggantian halogen,penggantian ban										
22	Head Truck HT - 154	40	11.5	3.0	0.0	311		410.5	721.5	98.03%	311.00	42.26%		
			pencucian HT,service engine	penggantian ban										
23	Head Truck HT - 155	40	9.0	4.0	0.0	326		397	723	98.23%	326.00	44.29%		
			pencucian HT,service engine	penggantian baut jok,perbaikan ban										
24	Head Truck HT - 156	40	9.0	3.0	0.0	225		499	724	98.37%	225.00	30.57%		
			pencucian HT,service engine	perbaikan nepel tangki angin										
25	Head Truck HT - 157	40	8.5	8.5	0.0	350		372.5	722.5	98.17%	350.00	47.55%		
			pencucian HT,service engine	perbaikan klakson,penggantian relay klakson										
26	Head Truck HT - 158	40	12.5	2.0	0.0	416		305.5	721.5	98.02%	416.00	56.52%		
			pencucian HT,service engine	penggantian ban										
27	Head Truck HT - 159	40	7.5	0.0	0.0	311		417.5	728.5	98.98%	311.00	42.26%		
			pencucian HT,service engine											
28	Head Truck HT - 160	40	5.5	4.0	0.0	265		461.5	728.5	98.71%	265.00	36.01%		
			pencucian HT,service engine	penggantian hose spiral,penggantian fuse,perbaikan klakson										
29	Head Truck HT - 161	40	7.5	4.0	0.0	419		365.5	724.5	98.44%	419.00	56.93%		
			pencucian HT,service engine	pengecekan AC,perbaikan nepel hose spiral										
30	Head Truck HT - 162	40	7.0	11.0	0.0	418		300	718	97.55%	418.00	56.79%		
			pencucian HT,service engine	penggantian ban,perbaikan safety valve,penggantian hose spiral										
31	Head Truck HT - 163	40	6.5	0.0	0.0	406		323.5	729.5	99.12%	406.00	55.16%		
			service engine											
32	Head Truck HT - 164	40	10.0	8.5	0.0	379		340.5	719.5	97.76%	379.00	51.49%		
			pencucian HT,service engine	penggantian halogen,pengecekan AC,penggantian halogen,perbaikan hose spiral										
33	Head Truck HT - 165	40	4.5	3.0	0.0	340		388.5	728.5	98.88%	340.00	46.20%		
			pencucian HT,service engine	penggantian hose spiral										
34	Head Truck HT - 166	40	5.00	0.00	0.00	115.1		615.9	731	99.32%	115.10	15.64%		
			Replace tyre original head belakang kanan & kiri no 1, 4, Replace tyre vulkansir chasis axle 1 no. 1,2,3,4,replace tyre axle 3 no. 1											
35	Head Truck HT - 167	40	2.00	0.00	0.00	193.3		540.7	734	99.73%	193.30	26.26%		
			Replace tyre head engkel 4 and chasis axle 1 luar											
36	Head Truck HT - 168	40	3.00	0.00	0.00	36.3		696.7	733	99.59%	36.30	4.93%		
			service lamp front off, replace relay 24v DC and fuse 20a untuk lampu depan, Replace tyre chasis axle 1 no. 1, 2											
37	Head Truck HT - 169	40	6.00	0.00	0.00	171.6		558.4	730	99.18%	171.60	23.32%		
			Replace tyre head engkel 1 original, Replace tyre chasis axle 2 no.1,2											
38	Head Truck HT - 170	40	2.00	1.50	1.00	416.5		315	731.5	99.38%	416.50	56.59%		
			Replace tyre chasis axle no.3,4, rakit tyre velg 2 pcs, Repair buzzer transmisi reverse and Replace relay 24v DC	Roof for wind hose abnormal	Change tyre axle 3,4 back to original position									
39	Head Truck HT - 171	40	4.00	0.00	0.00	379.1		352.9	732	99.46%	379.10	51.51%		
			Replace tyre axle 1 no.1, Replace tyre chasis vulkansir axle 1no.3,4 and axle 3 no.1,2											
40	Head Truck HT - 172	40	2.00	0.00	0.00	351.7		382.3	734	99.73%	351.70	47.79%		
			Maintenance rutin											
41	Head Truck HT - 173	40	2.00	0.00	0.00	382.3		351.7	734	99.73%	382.30	51.94%		
			Maintenance rutin											
42	Head Truck HT - 174	40	2.00	0.83	0.00	351.3		381.87	733.17	99.62%	351.30	47.73%		
			Maintenance rutin	Tyre leak axle 2 no. 1										
43	Head Truck HT - 175	40	3.00	0.00	2.00	323.1		407.9	731	99.32%	323.10	43.90%		
			Maintenance rutin, Greasing all greas point head		Rakit velg ex HT 175, Tyre outer and inner broken (kena paving)									

KESIAPAN OPERASI DAN UTILISASI ALAT BONGKAR MUAT PETIKEMAS

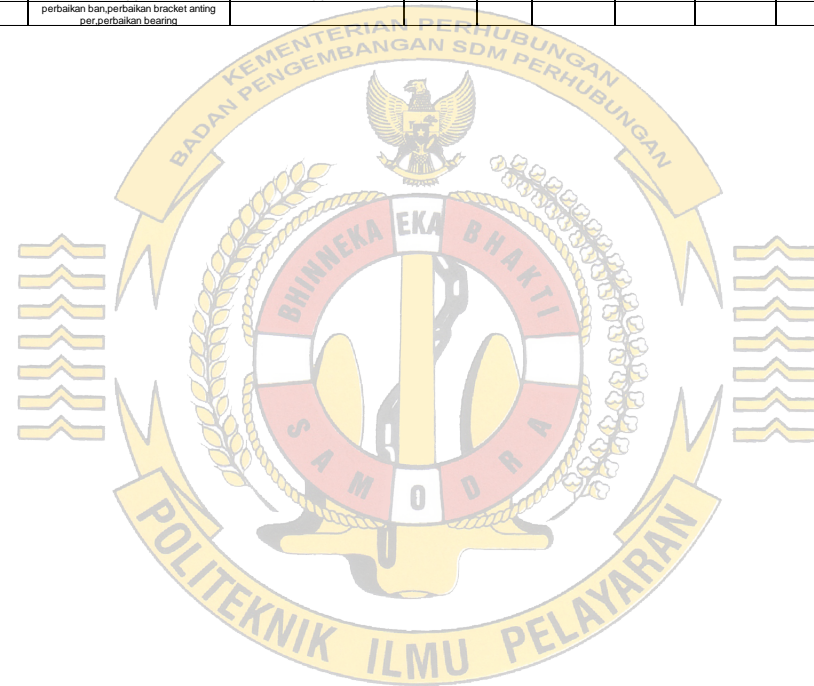
BULAN LAPORAN : MEI 2017  
TERMINAL PETIKEMAS SEMARANG  
Divisi : TEKNIK (Dinas Peralatan dan Instalasi)

LAP. SO. ABM. 01

No.	Jenis / Nama Alat BM	KAP.	Tidak Siap Operasi			LAMA OPERASI		TIDAK OPERASI	SIAP OPERASI			UTILISASI		Ket
			Pemeliharaan	Perbaikan	Rusak/Accident/ Pemel Dgn Durasi Waktu	Komersial	Dinas		JAM	%	JAM	%		
						JAM	JAM						JAM	
1	2		3	4	5	6	7	8	9	10	11	12	13	
	<b>HEAD TRUCK</b>		<b>281.50</b>	<b>209.33</b>	<b>3.00</b>	<b>13.414.30</b>	<b>0.00</b>	<b>15.548.20</b>	<b>26.758.50</b>	<b>98.3%</b>	<b>11.210.30</b>	<b>41.17%</b>		
9	CHASIS													
1	CHASIS CH-132	45 t	4.5	11.0	0.0	278		442.5	720.5	97.89%	278.00	37.77%		
			pencucian chasis	perbaikan ban, penggantian baut anting										
2	CHASIS CH-133	45 t	4.5	13.5	0.0	239		479	718	97.55%	239.00	32.47%		
			pencucian chasis	perbaikan ban, penggantian ban, perbaikan per daun, perbaikan anting per										
3	CHASIS CH-134	45 t	3.0	10.5	0.0	295		427.5	722.5	98.17%	295.00	40.08%		
			pencucian chasis	perbaikan lampu, perbaikan ban, penggantian anting per, perbaikan stabilizer										
4	CHASIS CH-135	45 t	1.5	5.0	0.0	62		667.5	729.5	99.12%	62.00	8.42%		
			pencucian chasis	perbaikan suport per, perbaikan servo kopling										
5	CHASIS CH-136	45 t	4.5	25.0	0.0	255		451.5	706.5	95.99%	255.00	34.65%		
			pencucian chasis	penggantian ban, perbaikan stabilizer, perbaikan ban, perbaikan nap roda, penggantian bushing stabilizer										
6	CHASIS CH-137	45 t	3.0	10.0	0.0	267		456	723	98.23%	267.00	36.28%		
			pencucian chasis	perbaikan ban, perbaikan bracket anting per, perbaikan bearing										

break down = perbaikan

Jam Tersedia : **736**  
3 SHIFT



KESIAPAN OPERASI DAN UTILISASI ALAT BONGKAR MUAT PETIKEMAS

BULAN LAPORAN : MEI 2017  
TERMINAL PETIKEMAS SEMARANG  
Divisi : TEKNIK (Dinas Peralatan dan Instalasi)

LAP. SO. ABM 01

No.	Jenis / Nama Alat BM	KAP.	Tidak Siap Operasi			LAMA OPERASI		TIDAK OPERASI	SIAP OPERASI			UTILISASI		Ket
			Pemeliharaan	Perbaikan	Rusak/Accident/ Pemel Dgn Dursi Waktu	Komersial	Dinas		%	%	%			
						JAM	JAM					JAM	JAM	
7	CHASIS CH-138	45 t	4,5	13,0	0,0	394		324,5	718,5	97,62%	394,00	53,53%		
8	CHASIS CH-139	45 t	6,0	14,0	0,0	351		365	716	97,28%	351,00	47,69%		
9	CHASIS CH-140	45 t	11,0	16,0	0,0	296		413	709	96,33%	296,00	40,22%		
10	CHASIS CH-141	45 t	4,5	2,0	0,0	90		639,5	729,5	99,12%	90,00	12,23%		
11	CHASIS CH-143	45 t	3,0	5,0	0,0	436		292	728	98,91%	436,00	59,24%		
12	CHASIS CH-144	45 t	3,0	0,0	0,0	229		504	733	99,59%	229,00	31,11%		
13	CHASIS CH-145	45 t	0,0	0,0	0,0	0		736	736	100,00%	0,00	0,00%		
14	CHASIS CH-146	45 t	3,0	6,0	0,0	420		307	660	89,67%	420,00	57,07%		
15	CHASIS CH-147	45 t	4,5	12,0	0,0	397		322,5	719,5	97,76%	397,00	53,94%		
16	CHASIS CH-148	45 t	4,5	6,5	0,0	349		376	725	98,51%	349,00	47,42%		
17	CHASIS CH-149	45 t	1,5	8,0	0,0	445		281,5	580	78,80%	445,00	60,46%		
18	CHASIS CH-150	45 t	6,0	4,0	0,0	435		291	726	98,64%	435,00	59,10%		
19	CHASIS CH-151	45 t	3,0	2,0	0,0	361		370	731	99,32%	361,00	49,05%		
20	CHASIS CH-152	45 t	4,5	4,5	0,0	305		423,5	728,5	98,98%	305,00	41,44%		
21	CHASIS CH-153	45 t	0,0	12,0	0,0	424		300	724	98,37%	424,00	57,61%		
22	CHASIS CH-154	45 t	7,5	4,0	0,0	311		413,5	699	85,60%	311,00	42,26%		
23	CHASIS CH-155	45 t	3,0	0,0	0,0	326		407	733	99,59%	326,00	44,29%		
24	CHASIS CH-156	45 t	6,0	5,0	0,0	225		500	725	98,51%	225,00	30,57%		
25	CHASIS CH-157	45 t	4,5	4,0	0,0	350		377,5	727,5	98,85%	350,00	47,55%		
26	CHASIS CH-158	45 t	8,5	3,0	0,0	416		308,5	724,5	98,44%	416,00	56,52%		
27	CHASIS CH-159	45 t	4,5	7,5	0,0	311		413	724	98,37%	311,00	42,26%		
28	CHASIS CH-160	45 t	5,5	3,0	0,0	265		482,5	727,5	98,85%	265,00	36,01%		
29	CHASIS CH-161	45 t	3,5	3,5	0,0	419		310	729	99,05%	419,00	56,93%		
30	CHASIS CH-162	45 t	3,0	7,5	0,0	418		307,5	725,5	98,57%	418,00	56,79%		
31	CHASIS CH-163	45 t	0,0	8,0	0,0	406		322	728	98,91%	406,00	55,16%		
32	CHASIS CH-164	45 t	3,0	10,0	0,0	379		344	723	98,23%	379,00	51,49%		
33	CHASIS CH-165	45 t	1,5	5,0	0,0	340		389,5	729,5	99,12%	340,00	46,20%		
34	CHASIS CH-166	45 t	5,0	0,0	0,0	115,1		615,9	731	99,32%	115,10	15,64%	BEHANDLE	
35	CHASIS CH-167	45 t	2,0	0,0	0,0	193,3		540,7	734	99,73%	193,30	26,26%		
36	CHASIS CH-168	45 t	3,0	0,0	0,0	36,3		696,7	733	99,59%	36,30	4,93%		
37	CHASIS CH-169	45 t	6,0	0,0	0,0	171,6		558,4	730	99,18%	171,60	23,32%		
38	CHASIS CH-170	45 t	2,0	1,5	1,0	416,5		315	731,5	99,39%	416,50	56,59%		
39	CHASIS CH-171	45 t	4,0	0,0	0,0	379,1		352,9	732	99,46%	379,10	51,51%		
40	CHASIS CH-172	45 t	2,0	0,0	0,0	351,7		382,3	734	99,73%	351,70	47,79%		
41	CHASIS CH-173	45 t	2,0	0,0	0,0	382,3		351,7	734	99,73%	382,30	51,94%		
42	CHASIS CH-174	45 t	2,00	0,83	0,00	351,3		381,87	733,17	99,62%	351,30	47,73%		
43	CHASIS CH-175	45 t	3,00	0,00	2,00	323,1		407,9	731	99,32%	323,10	43,90%		
			161,50	241,33	3,00	13.214,30	0,00	18.027,87	30.934,17	97,7%	13.214,30	41,75%		
2	Peralatan Bongkar Muat Konvensional													
a	Forklift													
1)	Forklift Diesel TOYOTA (FD 50)	5	4,5	2	0	40		109,5	149,5	95,83%	40,00	25,64%	Utilisasi uk kerja 1 shift	

break down =perbaikan

Jam Tersedia : **736**  
3 SHIFT

KESIAPAN OPERASI DAN UTILISASI ALAT BONGKAR MUAT PETIKEMAS

BULAN LAPORAN : MEI 2017  
TERMINAL PETIKEMAS SEMARANG  
Divisi : TEKNIK (Dinas Peralatan dan Instalasi)

LAP. SO. ABM 01

No.	Jenis / Nama Alat BM	KAP.	Tidak Siap Operasi			LAMA OPERASI		TIDAK OPERASI	SIAP OPERASI			UTILISASI		Ket
			Pemeliharaan	Perbaikan	Rusak/Accident/ Pemel Dgn Durasi Waktu	Komersial	Dinas		JAM	%	JAM	%		
						JAM	JAM						JAM	
1	2		3	4	5	6	7	8	9	10	11	12	13	
	<b>FORKLIFT DIESEL</b>		<b>4.50</b>	<b>2.00</b>	<b>0.00</b>	<b>40.00</b>	<b>0.00</b>	<b>109.50</b>	<b>149.50</b>	<b>95.83%</b>	<b>40.00</b>	<b>25.64%</b>		
1)	Forklift Electric NICHASIS CHYU (FE 01)	2.5	1 Pengecekan level Battery, Kondisi Roda, Hydraulic dan Mast, Steering, Minyak rem	0 Menunggu perbaikan motor travel	136 Motor terbakar	15.0		4	19	12.18%	15.00	9.62%	Utilisasi uk kerja 1 shift	
2)	Forklift Electric NICHASIS CHYU (FE 02)	2.5	2 Pengecekan level Battery, Kondisi Roda, Hydraulic dan Mast, Steering, Minyak rem	0	0	42		109	151	96.79%	42.00	26.92%	Utilisasi uk kerja 1 shift	
3)	Forklift Electric NICHASIS CHYU (FE 03)	2.5	1 Pengecekan level Battery, Kondisi Roda, Hydraulic dan Mast, Steering, Minyak rem	0	136 baterai ngebrnk, Motor travel error / loud fcton terjadinya gesekan pada motor	0.0		19	19	12.18%	0.00	0.00%	Utilisasi uk kerja 1 shift	
4)	Forklift Electric NICHASIS CHYU (FE 07)	2.5	5 Pengecekan level Battery, Kondisi Roda, Hydraulic dan Mast, Steering, Minyak rem	0	0	65		86	151	96.79%	65.00	41.67%	Utilisasi uk kerja 1 shift	
5)	Forklift Electric NICHASIS CHYU (FE 08)	2.5	5 Pengecekan level Battery, Kondisi Roda, Hydraulic dan Mast, Steering, Minyak rem	0	0	73		78	151	96.79%	73.00	46.79%	Utilisasi uk kerja 1 shift	
6)	Forklift Electric NICHASIS CHYU (FE 09)	2.5	5 Pengecekan level Battery, Kondisi Roda, Hydraulic dan Mast, Steering, Minyak rem	0	0	60		91	151	96.79%	60.00	38.46%	Utilisasi uk kerja 1 shift	
7)	Forklift Electric NICHASIS CHYU (FE 10)	2.5	5 Pengecekan level Battery, Kondisi Roda, Hydraulic dan Mast, Steering, Minyak rem	0	0	50		101	151	96.79%	50.00	32.05%	Utilisasi uk kerja 1 shift	
	<b>FORKLIFT ELECTRIC</b>		<b>27.00</b>	<b>0.00</b>	<b>272.00</b>	<b>305.00</b>	<b>0.00</b>	<b>486.00</b>	<b>793.00</b>	<b>72.62%</b>	<b>305.00</b>	<b>27.93%</b>		
	<b>FORKLIFT</b>		<b>31.50</b>	<b>2.00</b>	<b>272.00</b>	<b>345.00</b>	<b>0.00</b>	<b>597.50</b>	<b>942.50</b>	<b>84.23%</b>	<b>345.00</b>	<b>26.79%</b>		

break down =perbaikan

Jam Tersedia : **736**

3 SHIFT

Jam Tersedia 1 Shift : **156**

Memoethahil :  
GENERAL MANAGER

ERRY AKBAR PANGGABEAN

Semarang, JUNI 2017  
MANAGER TEKNIK

MUKHAMMAD FATHONI

NB:  
1 Periode laporan tanggal 1 - 31 Mei 2017  
2 Jam kerja per hari 24 jam, kecuali hari jum'at shift 1 istirahat 2 jam

