

FORM QUALITY & INSPECTION LIST

MAXIMA		FM-01-006-PP		2/19/2018	
No. Dokumen	Revisi	3		3/4	
Jo	Unit	042-10-T		Specification : 100 kV ALAC 2000000 Yns	
Tanggal		27-12-18		Serial number : 18002000 5-P	
		QC 1		Operator QC : R	
No	Check Point	Activity	Dimensi	Keterangan	
1	QC 1	Coil	A B C		
		No coil	1 2 3		
		Panjang coil	300	Slit: 301	
		Lebar coil	257	305	
		Tinggi coil	457	455	
		Cek jumlah lead coil	10	10	
		Cek fisik coil	OK	OK	
		Ukuran kawat HV	1.85 mm	1.85 mm	
		Ukuran kawat LV	5x11.5 mm	5x11.5 mm	
		Material kawat HV	AL	AL	
		Material kawat LV	AL	AL	
		Supplier kawat HV	AL	AL	
		Supplier kawat LV	AL	AL	
		Operator coil	OK	OK	
3	QC 3	Active Part Assembly	A B C		
		Cek restrain bawah	OK	OK	
		Cek yoke bawah	OK	OK	
		Cek yoke atas	OK	OK	
		Cek restrain atas	OK	OK	
		Cek coil barrier	OK	OK	
		Cek TTR Coil	OK	OK	
		1	91.036	90.907	
		2	89.815	89.799	
		3	86.575	86.580	
		4	87.908	87.919	
		5	88.289	88.294	
		6	86.046	86.101	
		7	77.890	77.880	
3	QC 6	Active part drying	A B C		
		Cek deformasi coil hv	OK	OK	
		Cek restrain atas	OK	OK	
		Cek restrain bawah	OK	OK	
		Cek ketepatan toral rod	OK	OK	
		Megger HV - Ground	1.750	1.750	
		Megger LV - Ground	1.100	1.100	
		Megger HV - LV	1.900	1.900	
4	QC 8	Oil	OK	OK	
		Cek warna oil	OK	OK	
		Cek BDV oil	60	60	
		Cek suhu oil	60	60	
		Cek kebocoran oil	OK	OK	

UV 49.76
 UV 49.60
 UV 47.62
 UV 42.40
 UV 42.60
 UV 47.60
 UV 49.50
 UV 47.47
 UV 42.32
 UV 49.37
 UV 49.28

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No. Dokumen	Revisi	FM-01-006-PP		Tang	2/19/2018
		3		Hala	1/4
Jo	Unit	042-10-T		Specification	100 kV ALAC 2000000 Yns
Tanggal		27-12-18		Serial number	18002000 5-P
				Operator QC	R
No	Check Point	Activity	Dimensi		Keterangan
1	QC 2	Core Assembly	Pengukuran	Drawing	
		Dimensi Aw slit 1 bsr	997		
		Dimensi Aw slit 2 kcl	475		
		Dimensi Bw slit 1	188		
		Dimensi Bw slit 2	157		
		Lebar silicon slit 1	72		
		Lebar silicon slit 2	100		
		Ketebalan Slit 1	60		
		Ketebalan Slit 2	70		
		Cek ketebalan yoke bawah	OK		
		Cek Insulation clamp	OK		
		Operator stacking	R		
		K:13 K:13			
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No		FM-01-006-PP		Tanggal	2/19/2018
Revisi		3		Halaman	4/4
Jo	42-18-T	Specification		100KVA - 20KV - 400V	
Unit	7-100	Serial number		MX18ST-CI-CA-LA	
Tanggal	2-01-2019	Operator QC		Rb	

No	Check Point	Activity	Fisik	Gambar kerja	Keterangan
1	QC 4	Tanki Assembly			
		Cek panjang tanki	938	940	
		Cek tinggi tanki	832	835.5	
		Cek lebar tanki	464	465	
		Cek jarak antar roda	520	520	
		Cek jumlah radiator panjang	1	1	
		Cek jumlah radiator pendek	-	-	
		Panjang radiator sisi panjang	822	822	
		lebar radiator sisi panjang	160	160	
		tinggi radiator sisi panjang	595	595	
		Jumlah sirip radiator sisi panjang	19	19	
		Panjang radiator sisi pendek			
		lebar radiator sisi pendek			
		tinggi radiator sisi pendek			
		Jumlah sirip radiator sisi pendek			
		Cek accessories tanki			
		Welder Tanki	JK		
		Test bocor	OK		
2	QC 7	Tanki finishing			
		Cek accessories	✓		
		Cek letter terminal	✓		
		Cek oil drain	✓		
		Cek baut grounding	✓		
		Cek logo & standard	✓		
		Cek ketebalan cat	ditaras 70 micron		
		Cek kebersihan tanki	✓		

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No	Check Point	Activity	Fisik	Gambar kerja	Keterangan
1	QC 5	Fitting cover			
		Lebar cover	472	475	
		tebal cover	41.5	41.5	
		Panjang cover	947	950	
		Diameter Lubang HV	78	78	
		Diameter Lubang LV	29	28	
		Jarak antar HV	280	280	
		Jarak antar LV	110	110	
		Diameter lubang Tap chgr	22	21	
		Welder	YP		
		Test penetrant	✓		
		Ketebalan cat cover	✓		
		letter cover	✓		