

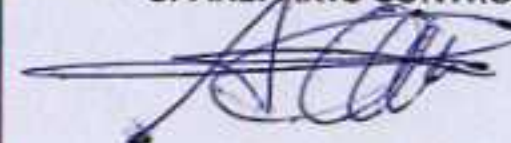
No :
Tanggal : 20 april 2026
Dari : Engineering

SURAT PERMINTAAN BARANG

No	Kode Barang	Nama Barang	Merk / Brand	Type	Spesifikasi	Satuan	Riwayat Pembelian				Stok Saat Ini	Minimum Stok	Jumlah Permintaan	No Justifikasi
							Tanggal	Jumlah	No SPB	Supplier				
1	IMO16010	Power Supply		LRS 100 - 24 Maen Well		PCS	-	-	-	-	0	2	3	SP-ELC-039
2. 3	IMO20321	Thermal Overload			16 - 24 A Contactor LRD	PCS	-	-	-	-	1	2	3	SP-ELC-038
3. A	IMO19093	Solid State Relay			SSR - 40-DA-H	PCS	19-Nov-24	4	PW011239	Teknindo Abadi. CV	4	4	4	SP-ELC-050

Catatan :
Permintaan Power Supply LRS 100-24 Maen Well, Thermal Overload 16-24 A Contactor LRD & Solid State Relay SSR - 40 -DA-H Sudah berada di minimum stock sehingga perlu diajukan terhadap Power Supply LRS 100-24 Maen Well, Thermal Overload 16-24 A Contactor LRD & Solid State Relay SSR - 40 -DA-H Tersebut.

SPAREPARTS CONTROLLER

 20/26
04.

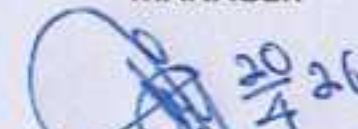
AJKA AMIRIN

Asst. Manager

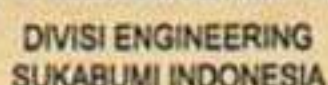
 20/26
04

FIRMAN ARDI B

MANAGER

 20/26
4

HERMAWAN WIDYAPRASETYA



BIN CARD ENGINEERING

NAMA BARANG : power supply Mean Well Type. LRS 100 - 24 5-14

KODE BARANG : 114016010 MINIMUM STOK :

SATUAN : *per* ORDER QTY :

[illegible][illegible]

 mersi <i>Good Quality Improves Life's Quality</i> PT. MERSIFARMA TM. SUKABUMI- INDONESIA	SPAREPARTS JUSTIFICATIONS	Nomor : SP-ELC-039 Tanggal : 13 APRIL 2026 Revisi : 00
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NAMA BARANG	Power Supply
TYPE / BRAND	LRS-100-24 / Mean Well
DIGUNAKAN UNTUK	Panel AHU HVAC, Boiler 6T, Dumb Waiter, Genset, Compressor Dan Air, Blister, Stripping, Cetak, FBG, FBD, Supermixer, Coating, PW Generator Highfine, filling Syrup, Filling Dry Syrup, Cartoning, Blowing, Filling Ampoule, Washing Ampul, Filling Vial, Washing Vial, WFI, PSG, Tunnel, Autoclave, dan Labelling
PEMBELIAN	Lokal

NO	DIPAKAI UNTUK	LOKASI	JUMLAH TEMPAT [A]	JUMLAH BARANG / SATU TEMPAT [B]	TOTAL [A x B]
1	Panel AHU HVAC	Lab. Mikro	3	1	3
2		Produksi U.2	4	1	4
3	Boiler 6T	G. Boiler steril	1	1	1
4	Dumb waiter	Produksi U.2	2	1	2
5		Produksi U.6 Steril	1	1	1
6		Produksi U.8 Steril	2	1	2
7		Gudang Sentral	3	1	3
9		G. Kanser	1	1	1
10	Genset 1000 Kva	G. Utility	2	1	2
11	Compressor DAN AIR	G. Utility	2	1	2
12		R. Compressor U.7 A	2	1	2
13	Blister	Produksi U.1	6	1	6
14		Produksi U.2	2	1	2
15		Produksi U.3	1	1	1
16		Produksi U.4	7	1	7

17	Stripping	Produksi U.2	2	1	2
18		Produksi U.3	3	1	3
19		Produksi U.4	8	1	8
20	Mesin Cetak	Produksi U.1	3	1	3
21		Produksi U.2	5	1	5
22		Produksi U.3	3	1	3
23		Produksi U.4	10	1	10
24	FBG	Produksi U.1	3	1	3
25		Produksi U.3	1	1	1
26		Produksi U.4	1	1	1
27	FBD	Produksi U.4	3	1	3
28	Super Mixer	Produksi U.3	3	1	3
29		Produksi U.4	5	1	5
30	Coating	Produksi U.3	2	1	2
31		Produksi U.4	3	1	3
32	PW Generator High Fine	Aqua Pharma Baru	2	1	2
33		Produksi U.6A Steril	1	1	1
34		Produksi U.6B Steril	1	1	1
35	Filling Syrup xiongshun	Produksi U.1	2	1	2
36	Filling Dry Syrup	Produksi U.2	1	1	1
37	Cartoning	Produksi U.1	1	1	1
38		Produksi U.2	1	1	1
39		Produksi U.3	1	1	1
40		Produksi U.4	2	1	2
41		Produksi U.6A	3	1	3

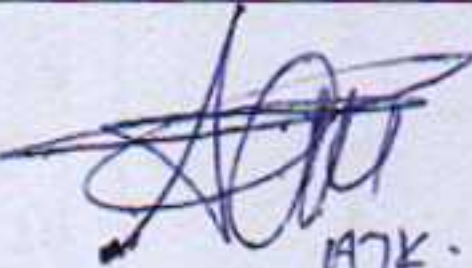
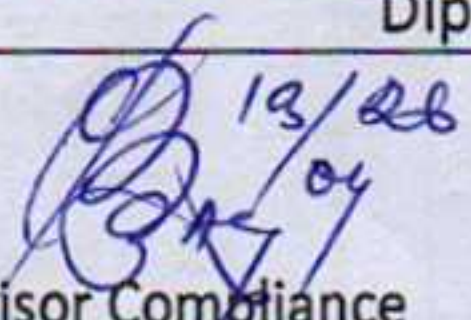
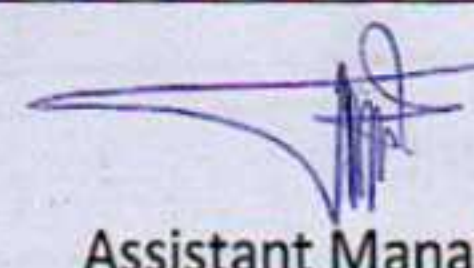
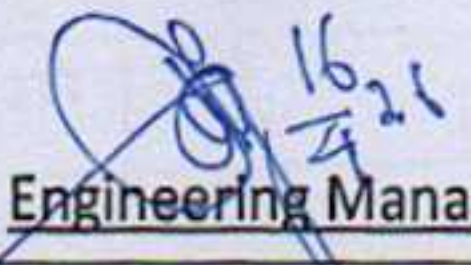
42	WFI	Produksi U.1 Steril	1	1	1
43		Produksi U.6A Steril	1	1	1
44		Produksi U.6B Steril	1	1	1
45	PSG	Produksi U.1 Steril	1	1	1
46		Produksi U.6A Steril	1	1	1
47		Produksi U.6B Steril	1	1	1
48	Blowing	Produksi U.6B Steril	1	1	1
49		Produksi U. 7B	1	1	1
50	Filling Ampoule	Produksi U.1 Steril	1	1	1
51		Produksi U.6A Steril	2	1	2
52	Washing Ampoule	Produksi U.1 Steril	1	1	1
53		Produksi U.6A Steril	2	2	2
54	Filling Vial	Produksi U. 1 Steril	1	1	1
55		Produksi U. 6A Steril	2	1	2
56	Washing Vial	Produksi U.1 Steril	1	1	1
57		Produksi U.6A Steril	2	1	2
58	Tunnel High Fine	Produksi U.1 Steril	1	1	1
59		Produksi U.6 A Steril	4	1	4
60	Tunnel China Sun	Produksi U.1 Steril	1	1	1
61	Autoclave 250 L	Produksi U.1 Steril	1	1	1
62	Autoclave 800 L	Produksi U.1 Steril	1	1	1
63	Autoclave SG.3	Produksi U.1 Steril	1	1	1
64	Autoclave YG 0.36	Produksi U.6B Steril	2	1	2
65		Produksi U.6A Steril	3	1	3

66	Autoclave YG 0.6	Produksi U.6B Steril	2	1	2
67		Produksi U.6A Steril	4	1	4
68		Produksi U.8B Steril	2	1	2
69	Autoclave AM 2.5	Produksi U.6A Steril	2	2	4
70	Autoclave YG 0.6	Produksi U.6B Steril	1	1	1
71		Produksi U.7B Steril	1	1	1
72	Autoclave SG 4.0	Produksi U.6A Steril	1	1	1
73	Big Autoclave SD-35	Produksi U.6B Steril	2	1	2
74	Labelling	Produksi U.1 Steril	1	1	1
75		Produksi U.1	4	1	4
76		Produksi U.2	2	1	2
77		Produksi U.5	1	1	1
TOTAL POWER SUPPLY MEAN WELL LRS-50-24 TERPASANG					168 Pcs

A	Mean Time Between Failure (MTBF)	180 Months
B	MTBF Assumption	180 Months
C	Avarage Months consumption	168 Pcs/ 180 Months = 0,93 Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	$(C \times D) = 0,93 \times 2 = 1,86 = 2 \text{ Pcs}$
F	Decide to maintain Order Point (100% - 150%)	$(150\% \times E) = 150\% \times 2 = 3 \text{ Pcs}$

PROPOSAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
2	3

Di Susun Oleh	Diperiksa		Mengetahui
 13/26/04 A7K	 13/26/04 Supervisor Compliance	 13/26/04 Assistant Manager	 16/26/04 Engineering Manager



Thermal Overload 16 - 24A Contactor LRD

NAMA BARANG :

KODE BARANG :

SATUAN

TGL	IN	OUT	JUMLAH	KETERANGAN
17/12/24			4	
22/8/24		1	3	✓/Penggantian P202 mesin chrysler untuk "1717 ITK"
5/12/24		1	2	✓/Penggantian P248 Outdoor zona 1 No 3 Unit 1 NBL "2317/TK"
08/26/24		1	1	BK- 964

 mersi <i>Good Quality Improves Life's Quality</i> PT. MERSIFARMA TM. SUKABUMI-INDONESIA	SPAREPARTS JUSTIFICATIONS	Nomor : SP-ELC-038 Tanggal : 9 APRIL 2026 Revisi : 00
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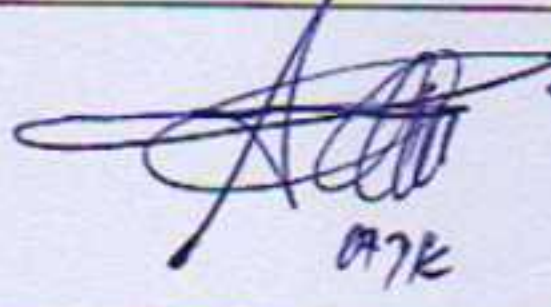
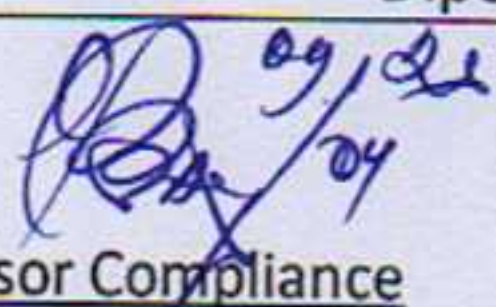
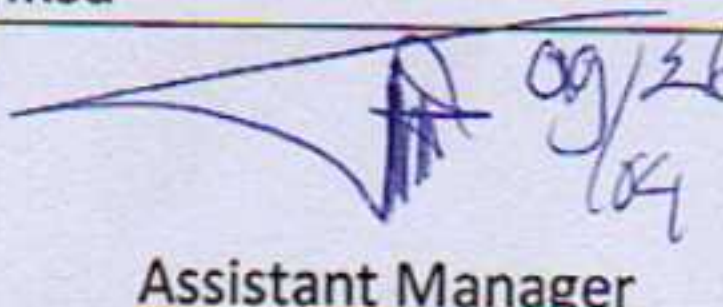
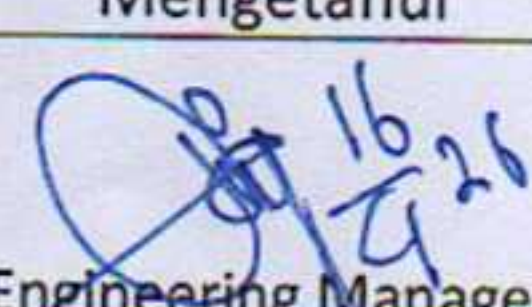
NAMA BARANG	Thermal Overload
TYPE / BRAND	16-24A Contactor LRD
DIGUNAKAN UNTUK	Mesin Cetak, panel Aerator Dan panel Control Pompa Celup
PEMBELIAN	Lokal

NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	Mesin Cetak	Produksi U.1	3	1	3
2		Produksi U.2	5	1	5
3		Produksi U.3	3	1	3
4		Produksi U.4	10	1	10
5	Panel Aerator	Bak IPAL	1	1	1
6	Panel Pompa Celup	Basement Mess	1	1	1
TOTAL THERMAL OVERLOAD 16-24A CONTACTOR LRD TERPASANG					23 Pcs

	Mean Time Between Failure (MTBF)	30 Months
B	MTBF Assumption	30 Months
C	Avarage Months consumption	23 Pcs/ 30 Months = 0,8 Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	$(C \times D) = 0,8 \times 2 = 1,6 = 2 \text{ Pcs}$
F	Decide to maintain Order Point (100% - 150%)	$(150\% \times E) = 150\% \times 2 = 3 \text{ Pcs}$

PROPOSAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
2	3

Di Susun Oleh	Diperiksa		Mengetahui
 09/26/09	 09/26/09 <u>Supervisor Compliance</u>	 09/26/09 <u>Assistant Manager</u>	 16/4/26 <u>Engineering Manager</u>



Solid State Relay SSR-40-DA-H

LOKASI

: p-16

KODE BARANG : 1M019093

MINIMUM STOK : 4

SATUAN : Dct

ORDER QTY : 4

TGL	IN	OUT	JUMLAH	KETERANGAN
13/1/24			10	
29/1/24		2	8	✓ stripping v.3 "205/tic"
14/5/24		1	7	✓ stripping v.3 "925/tic"
6/7/24		2	5	✓ Blister CH3 v.1 "1345/tic"
25/9/24		1	4	✓ Blister CH1 v.1 "1981/tic"
19/11/24	4		8	W. Termino Abadi
25/11/24		1	7	✓ Main Blister Unit 1 "2179"



Good Quality Improves Life's Quality

PT. MERSIFARMA TM.
SUKABUMI-INDONESIA

SPAREPARTS JUSTIFICATIONS

Nomor :

Tanggal : 18 September 2023

Revisi : 00

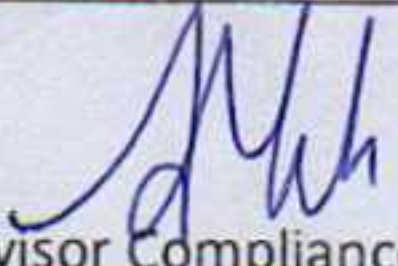
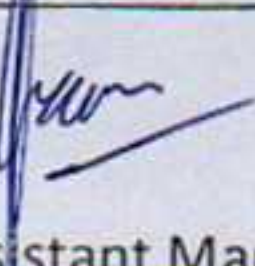
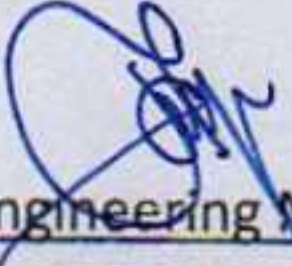
NAMA BARANG	Solid State Relay
TYPE / BRAND	SSR-40-DA-H
DIGUNAKAN UNTUK	Stripping, dan Blister
PEMBELIAN	Lokal

NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	Stripping	Produksi U.2	2	2	4
2		Produksi U.3	3	2	6
3		Produksi U.4	8	2	16
4	Blister	Produksi U.1	6	4	24
5		Produksi U.2	2	4	8
6		Produksi U.3	1	4	4
7		Produksi U.4	7	4	28
TOTAL SOLID STATE RELAY SSR-40-DA-H TERPASANG					90 Pcs

A	Mean Time Between Failure (MTBF)	48 Months
B	MTBF Assumption	48 Months
C	Average Months consumption	90 Pcs/ 48 Months = 1,87 Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	$(C \times D) = 1,87 \times 2 = 3,74 = 4 \text{ Pcs}$
F	Decide to maintain Order Point (100% - 150%)	$(100\% \times E) = 100\% \times 4 = 4 \text{ Pcs}$

ROPOSAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
4	4

Di Susun Oleh	Diperiksa		Mengetahui
	 Supervisor Compliance	 Assistant Manager	 Engineering Manager