

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	IMO20321	Thermal Overload			5-8 A TR13D TR - ON/3	PCS	-	-	-	-	0	2	3	SP-ELC-024
2	IMO20321	Thermal Overload			1.7 A (1.4 - 2.0) THN - 12	PCS	-	-	-	-	0	2	3	SP-ELC-023
3	IMO19073	Sensor Level air		SPSL06F	DC-5V	PCS	18-Feb-26	1	PF000196	TOKOPEDIA	1	1	1	SP-ELC-001
4	IMO02016	Battery Kering	VOZ		12 V - 9 AH	PCS	17-Mar-26	3	PW027616	ASIAPARTS INDOTECH	0	7	11	SP-ELC-025
5	IMO02016	Battery Kering	VOZ		12 V - 7.5 AH	PCS	18-Feb-24	5	PW013073	ASIAPARTS INDOTECH	0	3	5	SP-ELC-026
6	IMO16010	Power Supply		LRS	50-24 Input 100 - 240 VAC	PCS	30-Apr-25	3	PW015519	ASIAPARTS INDOTECH	2	2	3	SP-ELC-027
7	IMO13000	MCB	SCHNEIDER		40 A - 3PH	PCS	02-Dec-25	3	PW016300	PT. Multi Jembar Abadi.	0	2	3	SP-ELC-028
8	IMO13000	MCB	SCHNEIDER		50 A - 3PH	PCS	14-Jan-26	2	PW023897	PT ARMADA BANGUN SEJAHTERA	1	1	2	SP-ELC-029
9	IMO20033	Thermocouple			Type K Uk. 5 X 30 mm	PCS	11-Dec-25	9	PW019640	Hakal Technology Industries,	3	6	9	SP-ELC-031

Catatan :

Permintaan Terhadap Thermal Overload 5-8 A TR13D TR - ON/3, Thermal Overload 1.7 A (1.4 - 2.0) THN - 12, Sensor Level air SPSL06F DC-5V, Battery Kering 12 V - 9 AH, & Battery Kering 12 V - 7.5 AH, Sudah berada di minimum Stock Sehingga Perlu Diajukan terhadap Thermal Overload 5-8 A TR13D TR - ON/3, Thermal Overload 1.7 A (1.4 - 2.0) THN - 12, Sensor Level air SPSL06F DC-5V, Battery Kering 12 V - 9 AH, Battery Kering 12 V - 7.5 AH, MCB 40A - 3 PH, MCB 50A - 3PH & Thermocouple Type K Uk. 5 X 30 mmTersebut.

SPAREPARTS CONTROLLER


AJKA AMIRIN

Asst. Manager


FIRMAN ARDI B

MANAGER


HERMAWAN WIDAYAPRIETYA

BIN CARD ENGINEERING

Trained Onboard 5 - 8 & TR13D TR - ON/3

NAMA BARANG : LOKASI : P-13

KODE BARANG : MINIMUM STOK :

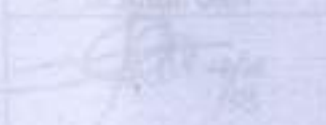
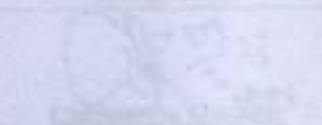
SATUAN	: Pcs	ORDER QTY	:
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 mersi <i>Good Quality Improves Life's Quality</i> PT. MERSIFARMA TM. SUKABUMI-INDONESIA	SPAREPARTS JUSTIFICATIONS	Nomor : SP-ELC-024 Tanggal : 26 MARET 2026 Revisi : 00
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NAMA BARANG	Thermal Overload
TYPE / BRAND	5-8 TR13D TR – ON/3
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 TH-N12KP 9.0A (7.0-11A) TERPASANG					23 Pcs

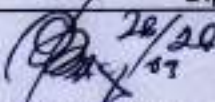
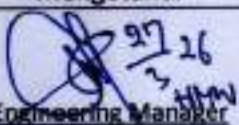
 Diketahui Oleh	 Diketahui Oleh	 Diketahui Oleh	 Diketahui Oleh
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A	Mean Time Between Failure (MTBF)	30 Months
B	MTBF Assumption	30 Months
C	Avarage Months consumption	23 Pcs/ 30 Months = 0,8 Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal 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

NO	Uraian	LOKASI	Jumlah Pcs	Uraian	Jumlah Pcs	TOTAL (A x B)
1	Produk U.1		1			1
2	Produk U.2		1			1
3	Produk U.3		2			2
4	Produk U.4		10			10
5	Produk U.5		1			1
6	Produk U.6		1			1
TOTAL: TOTAL OVERSTOCK TH. N12KP 00A (7.0-21A) TERPAJANG						23 Pcs

Di Susun Oleh	Diperiksa		Mengetahui
 26/26 03	 26/26 03 Supervisor Compliance	 27/26 03 Assistant Manager	 27/26 03 Engineering Manager

 mersi <i>Good Quality Improves Life's Quality</i> PT. MERSIFARMA TM. SUKABUMI-INDONESIA	SPAREPARTS JUSTIFICATIONS	Nomor : SP-ELC-023 Tanggal : 26 MARET 2026 Revisi : 00
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NAMA BARANG	Thermal Overload
TYPE / BRAND	1.7 A (1.4 – 2.0) THN-12
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 TH-N12KP 9.0A (7.0-11A) TERPASANG					23 Pcs

			
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	Mean Time Between Failure (MTBF)	30 Months
B	MTBF Assumption	30 Months
C	Average 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

Product Group	Product U.1	5	5	5
	Product U.2	5	5	5
	Product U.3	3	3	3
	Product U.4	10	3	10
Product Group	Product U.5	1	1	1
Product Group	Product U.6	1	1	1
TOTAL ORIGINAL OVERLOAD TH-N1207 5 GA. 20-15A 120VAC/60HZ				25 Pcs

 mersi <i>Good Quality Improves Life's Quality</i> PT. MERSIFARMA TM. SUKABUMI-INDONESIA	SPAREPARTS JUSTIFICATIONS	Nomor : SP-ELC-001 Tanggal : 28 Januari 2026 Revisi : 00
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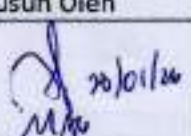
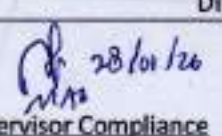
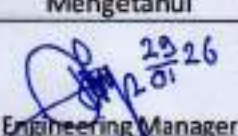
NAMA BARANG	Sensor Level air Mesin Cuci LG
TYPE / BRAND	SPS-L06F – 6601ER1006 DC 5V
DIGUNAKAN UNTUK	Mesin cuci LG 21 KG
PEMBELIAN	Lokal

NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	MESIN CUCI LG	Produksi U.1 STERIL	1	1	1
2		Produksi U.6A STERIL	2	1	2
3		Produksi U.6B STERIL	1	1	1
TOTAL SENSOR LEVEL AIR TERPASANG					4 Pcs

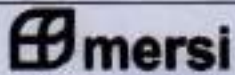
A	Mean Time Between Failure (MTBF)	12 Months
B	MTBF Assumption	12 Months
C	Avarage Months consumption	4 Pcs/ 12 Months = 0.3 Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	$(C \times D) = 2 \times 0.3 = 1 \text{ Pcs}$
F	Decide to maintain Order Point (100% - 150%)	$(150\% \times E) = 150\% \times 1 = 1$

PROPOSAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
1	1

Di Susun Oleh	Diperiksa		Mengetahui
 28/01/26	 28/01/26 <u>Supervisor Compliance</u>	 28/01/26 <u>Assistant Manager</u>	 28/01/26 <u>Engineering Manager</u>

TGL	IN	OUT	JUMLAH	KETERANGAN
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PT. MERSIFARMA TM.
SUKABUMI-INDONESIA

SPAREPART JUSTIFICATIONS

Nomor :

Tanggal : 03 November 2025

Revisi : 01

NAMA BARANG	Baterai Kering
TYPE / BRAND	12V – 9 AH
DIGUNAKAN UNTUK	UPS GAMA HD9103S 3KVA/27 KVA, UPS ICA KECIL, UPS APC 1100, UPS ICA SE1102.C.11 10.000 VA, APC UPS SMT1500 IC
PEMBELIAN	Lokal

NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	UPS GAMA HD9103S 3KVA/27 KVA	Lab	3	8	24
2	UPS ICA KECIL	Lab	2	6	12
3	UPS APC 1100	Lab	3	2	6
4	UPS ICA SE1102.C.11 10.000 VA	Lab	2	20	40
5	APC UPS SMT1500 IC	Lab	1	4	4
6	UPS	Unit 1 NS	3	2	6
7	UPS	Unit 2	5	2	10
8	UPS	Unit 3	3	2	6
9	UPS	Unit 4	7	2	14
10	UPS	Unit 5	1	2	2
11	UPS	Unit 6A S	2	2	4
TOTAL TERPASANG					128 Pcs

Sumber	Jabatan	Paraf
Asep Saepudin	Supervisor	
Mokh Andri G	Supervisor	

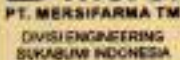
A	Mean Time Between Failure (MTBF)	36 Months
B	MTBF Assumption	36 Months
C	Avarage Months consumption	128 Pcs/ 36 Months = 3,5 Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	$(C \times D) = 3,5 \times 2 = 7 \text{ Pcs}$
F	Decide to maintain Order Point (100% - 150%)	$(150\% \times E) = 150\% \times 7 = 10,5 \text{ Pcs} = 11 \text{ Pcs (Pembulatan)}$

PROPOSAL TO SECURE OF SUPPLY (ROUNDED)

MINIMUM STOCK	ORDER QUANTITY
7	11

Di Susun Oleh	Diperiksa		Mengetahui
 Sparepart Controller	 Supervisor	 Assistant Manager	 Engineering Manager

No. Dokumen : EN.1-LIK/09.056D.00	Tanggal Berlaku :	Disetujui Oleh :
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T-18

Battery Kering 12 V / 7.5 Ah Merk. Panasonic

LOKASI

1

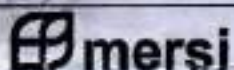
MINIMUM STOK : 3

10

∴ $\frac{1}{2} \times 10 \times 10 = 50$

ORDER QTY

[illegible]



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SUKABUMI-INDONESIA

SPAREPARTS JUSTIFICATIONS

Nomor :

Tanggal : 13 Juli 2023

Revisi : 00

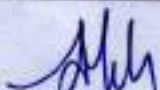
NAMA BARANG	Baterai Kering
TYPE / BRAND	12V – 7.5 AH
DIGUNAKAN UNTUK	UPS

NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	UPS	Produksi U.1	3	2	6
2		Produksi U.2	5	2	10
3		Produksi U.3	3	2	6
4		Produksi U.4	7	2	14
5		Produksi U.5	1	2	2
6		Produksi U.6A Steril	2	2	4
7		Lab	3	4	12
TOTAL BATERAI KERING 12 V – 7.5 AH TERPASANG					54 PCS

A	Mean Time Between Failure (MTBF)	36 Months
B	MTBF Assumption	36 Months
C	Average Months consumption	54 Pcs/ 36 Months = 1,5 Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	$(C \times D) = 1,5 \times 2 = 3 \text{ Pcs}$
F	Decide to maintain Order Point (100% - 150%)	$(150\% \times E) = 150\% \times 3 = 5 \text{ Pcs}$

ROPOSAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
3	5

Di Susun Oleh	Diperiksa		Mengetahui
	 Supervisor Compliance	 Assistant Manager	 Manager Engineering

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PT. MERSIFARMA TM
DIVISI ENGINEERING
SURABAYA INDONESIA

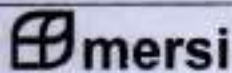
Power Supply: Input 100 - 240 VAC Output 24 V S-50-24

NAMA BARANG : LOKASI : 516

KODE BARANG : 1m06690 MINIMUM STOK :

SATUAN	:	Per	ORDER QTY	:
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PT. MERSIFARMA TM.
SUKABUMI-
INDONESIA

SPAREPARTS JUSTIFICATIONS

Nomor :

Tanggal : 18 Februari 2025

Revisi : 00

NAMA BARANG	Power Supply
TYPE / BRAND	LRS-50-24 / 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		Produksi U.2	2	1	2
18	Stripping	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		Produksi U.6B Steril	2	1	2
67	Autoclave YG 0.6	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	Average 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
	 Supervisor Compliance	 Assistant Manager	 Engineering Manager

PROPOSAL TO SECURE OF SUPPLY

MCE 40 A - 3 Ph Merl. Schneider

NAMA BARANG : LOKASI : ~~R-5~~
KODE BARANG : 15P00173 MINIMUM STOK : 2
SATUAN : Pcs ORDER QTY : 3

TGL	IN	OUT	JUMLAH	KETERANGAN
10/1/24			2	
9/2/24		2	-	1/105 ~ 277/TH
10/2/24	3		3	Cl. Teknindo Abadi
4/3/24		1	2	1/ Pemindaian Power meter CAC RPLU U-1 RBL ~ 1821/TH
21/3/24		1	1	1/ Blister CH U-1 ~ 1952/TH
10/4/24		1	-	1/ Pengerjaan MCB. U-6A 200/

TGL	IN	OUT	JUMLAH	KETERANGAN
10/10/24	3		3	Multi gambar Abadi
29/12/25		1	2	1/ Desainer 7.5 LW RBL Defor ~ 422/TH
26/1/25		1	1	1/ Pengerjaan Pada Panel MCB U-1 Stall ~ 414/TH
13/2/25		1	-	1/ Pond mixing Tank Symp U-1 ~ 1582"
02/2/25	3		3	PT. Multi gambar Abadi (paster 6p)
11/2/25		1	2	1/ Instalasi panel conveyor unit 8 ~ 2267"



BIN CARD ENGINEERING

LOKASI :

MINIMUM STOK :

ORDER QTY :

[illegible]

 **mersi***Good Quality Improves Life's Quality*PT. MERSIFARMA TM.
SUKABUMI-INDONESIA**SPAREPARTS
JUSTIFICATIONS**

Nomor :

Tanggal : 27 Mei 2024

Revisi : 00

NAMA BARANG	MCB 3 Phase
TYPE / BRAND	40 A / Schneider
DIGUNAKAN UNTUK	Panel Listrik, Cetak, Oven, Blower, Lift Barang, HVAC, pompa artesis, Blister, Boiler 6 Ton, Vacuum Transfer, dan pompa transfer
PEMBELIAN	Lokal

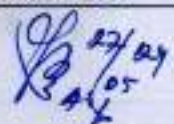
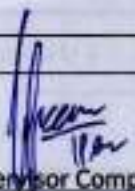
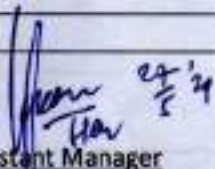
No	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	Panel Listrik	Produksi U.1 Steril	1	2	2
2		Produksi U.1	1	3	3
3		Produksi U.2	1	3	3
4		IOT	1	2	2
5		Gedung Office Lt.2	1	2	2
6	Mesin Cetak	Produksi U.1	3	2	6
7		Produksi U.2	5	2	10
8		Produksi U.3	3	2	6
9		Produksi U.4	10	2	20
10	Oven	Produksi U.1 Steril	1	2	2
11		Produksi U.5	1	2	2
12	Fan Blower	Produksi U.2	1	1	1
13		R. Trafo	2	2	4
14	Lift Barang	Produksi U 4	1	2	2
15		Produksi U.5	1	2	2
16	HVAC	Produksi U.3	2	2	4
17	Pompa Artesis	Aqua Lama	1	1	1

18	Blister	Produksi U.1	6	1	6
19		Produksi U.2	2	1	2
20		Produksi U.3	1	1	1
21		Produksi U.4	7	1	7
22	Boiler 6 Ton	Gedung Utility U.6 Steril	1	1	1
23	Vacum Transfer	Produksi U.1	5	1	5
24		Produksi U.2	2	1	2
25		Produksi U.3	3	1	3
26		Produksi U.4	4	1	4
27	Pompa Transfer	Produksio U.1	2	1	2
TOTAL MCB 3 PHASE 40 A TERPASANG					105 Pcs

A	Mean Time Between Failure (MTBF)	120 Months
B	MTBF Assumption	120 Months
C	Avarage Months consumption	105 Pcs/ 120 Months = 0,875 Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	$(C \times D) = 0,875 \times 2 = 1,75 = 2 \text{ Pcs}$
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
 27/05/24	 Supervisor Compliance	 Assistant Manager	 Engineering Manager



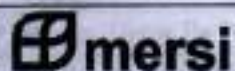
MCH 50 A - 3 Th Merk. Schneider

LOKASI

MINIMUM STOK :

ORDER QTY

[illegible]



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Revisi : 00

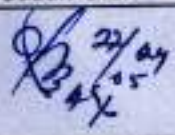
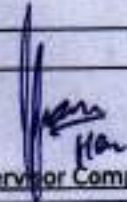
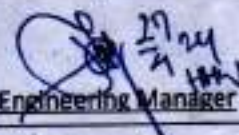
NAMA BARANG	MCB 3 Phase
TYPE / BRAND	50 A / Schneider
DIGUNAKAN UNTUK	Mesin Coating, HVAC, dan Mixing Salep
PEMBELIAN	Lokal

No	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	Coating	Unit 3	2	2	4
2		Unit 4	3	2	6
3	HVAC	Produksi U.1	5	1	5
4		Produksi U.1 Steril	6	1	6
5		Produksi U.2	5	1	5
6		Produksi U.3	3	1	3
7		Produksi U.4	8	1	8
8		Produksi U.5	2	1	2
9	Mixing Tank	Produksi U.5	1	1	1
TOTAL MCB 3 PHASE 50 A TERPASANG					40 Pcs

A	Mean Time Between Failure (MTBF)	120 Months
B	MTBF Assumption	120 Months
C	Average Months consumption	40 Pcs/ 120 Months = 0,3 Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	$(C \times D) = 0,3 \times 2 = 0,6 = 1 \text{ Pcs}$
F	Decide to maintain Order Point (100% - 150%)	$(150\% \times E) = 150\% \times 1 = 1,5 = 2 \text{ Pcs}$

PROPOSAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
1	2

Di Susun Oleh	Diperiksa		Mengetahui
 22/04/2025	 Supervisor Compliance	 22/04/2025 Assistant Manager	 27/04/2025 Engineering Manager

BIN CARD ENGINEERING

Thermocouple Type K Uk. 5 x 30 mm

NAMA BARANG : Uk. 5 x 30 mm LOKASI : F4
KODE BARANG : 1A020033 MINIMUM STOK : 6
SATUAN : pc ORDER QTY : 9

TGL	IN	OUT	JUMLAH	KETERANGAN
24/5			5	
30/5/24		2	3	✓/scrapping chung huan u.4 "035/Prod 4"
7/6/24		1	2	✓/water heater u.9 "1040/Tk"
24/11/24		1	1	✓/pembelian Dry Block Temperature Calibration u.16/6"
11/01/25		1	-	✓/pemin plaster

TGL	IN	OUT	JUMLAH	KETERANGAN
				Unit 4 "P25"
11/25/12	9		9	CV. HANAI Technology Industries No. po: p250803
31/12/24		1	8	✓/Pegangan Season Mesh Strip Unit 3 "238.6"
27/01/26		1	7	BK - 12g
03/02/26		1	6	BK - 370
24/03/26		1	5	BK - 408
31/03/26		2	43	BK - 420

BIN CARD ENGINEERING

Thermocouple Untuk Sealing Roll Type. K Uk. 5 x 30 (mr

NAMA BARANG : LOKASI : S-4
KODE BARANG : 1A020033 MINIMUM STOK : 6
SATUAN : pc ORDER QTY : 9

TGL	IN	OUT	JUMLAH	KETERANGAN
17/1/24			7	
27/1/24		2	5	✓/scrapping u.3 "158"
27/1/24		2	3	✓/scrapping u.3 "198"
3/4/24		1	2	✓/scrapping u.3 "667/TK"
30/4/24	9		11	Andriana Purnamasari
8/5/24		1	10	✓/scrapping chung huan 2 u.1-881/Tk"
5/7/24		1	9	✓/bustier u.2 "1301/Tk"
26/8/24		1	8	✓/Mesin Jukung Unit 4 "1537/ Pegangan Ku/24"

TGL	IN	OUT	JUMLAH	KETERANGAN
18/9/24		2	6	✓/scrapping u.3 "007/Prod 1"
26/11/24		1	5	✓/bustier chz u.2 "1984/Tk"
9/1-12/24		1	4	✓/bustier Accurate u.2 "2088/Tk"
12/10/24		2	2	✓/scrapping chung huan u.4 "079/Prod 4"
18/10/24		1	1	✓/scrapping Accurate bustier u.3 "2187/Tk"
27/10/24		1	-	✓/scrapping saw

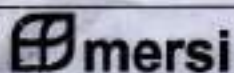
BIN CARD N-4 ENGINEERING

Thermocouple Type: K Uk. 5 x 30 mm

NAMA BARANG : LOKASI :
KODE BARANG : 14020033 MINIMUM STOK : 6
SATUAN : PCS ORDER QTY : 9

TGL	IN	OUT	JUMLAH	KETERANGAN
				V.5
				"2276/TK"
19/1/24	9		9	Andrika Mitha
				Kostan - PT
4/12/24		2	7	V/Stripping 5
				V.4
				"2537/TK"
13/1/24		2	5	V/Stripping 0002
				V.2 NBL
				"2603/TK"
24/1/24		2	3	V/Stripping
				V.3
				"2691/TK"

TGL	IN	OUT	JUMLAH	KETERANGAN
06/05/07		2	1	V/Stripping V.1
				Chung Huan 5
				"027"
30/1/25		1	-	V/Stripping 000
				Stripping V.4
				"186/TK"
4/2/25	9		9	CV. HAKAI
				TECHNOLOGY
				Industries
14/4/25		1	8	V/Penggunaan
				di mesin
				Stripping V.4
				"691/TK"
22/5/25		1	7	V/Stripping
				Chung Huan
				V.2
				"916/TK"
24/5/25		2	5	V/Stripping



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Tanggal : 17 Juli 2023

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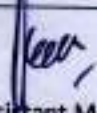
NAMA BARANG	Thermocouple
TYPE / BRAND	Uk. 5 x 30 mm
DIGUNAKAN UNTUK	Stripping, Blister, Tanki PW Southern, dan Oven Salvis

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	3	18
5		Produksi U.2	2	3	6
6		Produksi U.3	1	3	3
7		Produksi U.4	7	3	21
8	Tanki PW Southern	Tangki PW Southern	1	1	1
9	Oven Salvis	Lab Mikro	1	1	1
10		Lab Unit 2 Lantai 2	1	1	1
TOTAL THERMOCOUPLE UK. 5 x 30 mm TERPASANG					77 ²⁵ Pcs

	Mean Time Between Failure (MTBF)	24 Months
	MTBF Assumption	24 Months
C	Average Months consumption	$24 \div 77$ 75 Pcs/ 24 Months = 3 Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	$(C \times D) = 3 \times 2 = 6$ Pcs
F	Decide to maintain Order Point (100% - 150%)	$(150\% \times E) = 150\% \times 6 = 9$ Pcs

ROPOSAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
6	9

Di Susun Oleh	Diperiksa		Mengetahui
	 Supervisor Compliance	 Assistant Manager	 Manager Engineering