

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		Bottom Roller Mini Excavator			Small Driver For GP VT 40	PCS	25-Aug-25	10	PW018398 (P25M0026)	Shanghai Gather Power	2	3	5	SP-ELC-034
2	IMO16048	Pentil AC				PCS	21-Nov-25	6	PW018380	PT. Asiaparts Indotech	1	4	6	SP-ELC-035
3	IMO13151	Magnetic Contactor	SCHNEIDER	LCID18M7	3PH	PCS	12-Dec-25	2	PW020604	Armada Bangun S, PT	0	1	2	SP-ELC-036
4	IMO06161	Fan Blower			220 V 50 Hz 4700 DMT	PCS	21-Nov-25	2	PW018377	PT. Asiaparts Indotech	1	2	2	SP-MECH-037

Catatan :

Permintaan Bottom Roller Mini Excavator, Pnetil AC, Magnetic Contactor LCDI18M7, & Fan Blower 4700 DMT Sudah berada di minimum Stock Sehingga Perlu Diajukan terhadap Bottom Roller Mini Excavator, Pnetil AC, Magnetic Contactor LCDI18M7, & Fan Blower 4700 DMT Tersebut.

SPAREPARTS CONTROLLER


AJKA AMIRIN

Asst. Manager


FIRMAN ARDI B

MANAGER


HERMAWAN WIDYAPRASETYA



PT. Mersifarma TM

DIVISI ENGINEERING SUKABLIMI

Bottom Roller Mini Excavator

BIN CARD

ENGINEERING

NAMA BARANG Small Driver Wheel For GP VT 40

: $\ln x$

KODE BARANG : 1M002441

MINIMUM STOK :

SATUAN

: PCF

ORDER QTY

40

[illegible]

 mersi <i>Good Quality Improves Life's Quality</i> PT. MERSIFARMA TM. SUKABUMI-INDONESIA	SPAREPARTS JUSTIFICATIONS	Nomor :
		Tanggal : 19 Desember 2025
		Revisi : 00

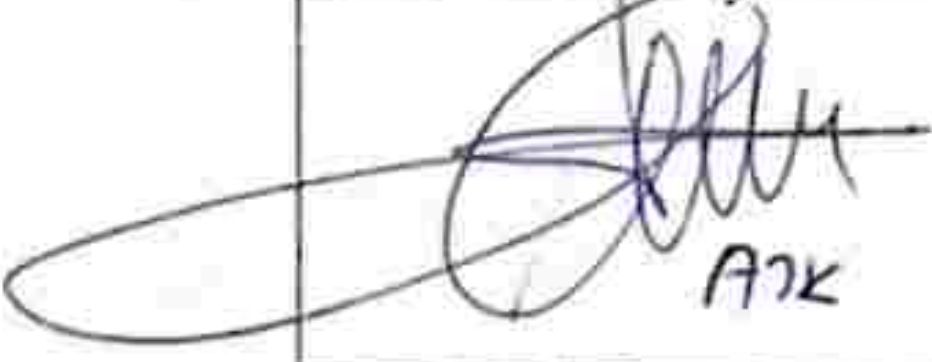
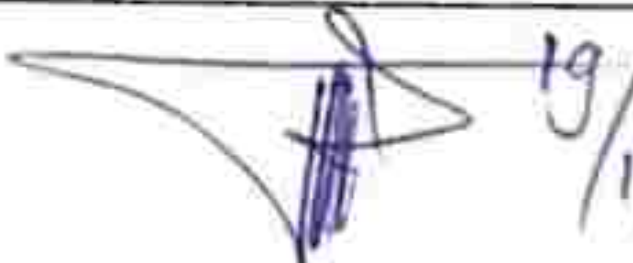
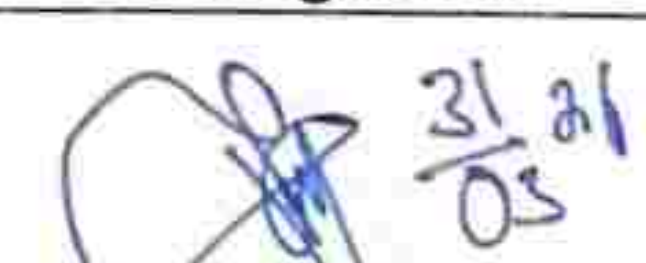
NAMA BARANG	Bottom Roller Excavator
TYPE / BRAND	-
DIGUNAKAN UNTUK	Mini Excavator Type. VT 40 Di
PEMBELIAN	Lokal

NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	Mini Excavator Type. VT 40 Di	Utility	1	10	10
TOTAL Filter OLI JX85100c TERPASANG					10 Pcs

A	Mean Time Between Failure (MTBF)	6 Months
B	MTBF Assumption	6 Months
C	Avarage Months consumption	10 Pcs/ 6 Months = 1,6 pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	(C x D) = 12 x 1,6 = 3 Pcs
F	Decide to maintain Order Point (100% - 150%)	(150% x E) = 150% x 3 = 5

PROPOSAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
3	5

Di Susun Oleh	Diperiksa		Mengetahui
 ARK	 Supervisor Compliance	 Assistant Manager	 Engineering Manager



PT. MERSIFARMA TM

DIVISI ENGINEERING
SUKABUMI INDONESIABIN CARD
ENGINEERING

NAMA BARANG : Pentil AC

LOKASI :

KODE BARANG : MD16048 MINIMUM STOK : 4

SATUAN : PCS ORDER QTY : 6

TGL	IN	OUT	JUMLAH	KETERANGAN
29/12/24		2	2	✓/Pembelian outdoor cold storage U.5 "2697/TK"
10/02/24	6		8	Asuransi Indobek
28/03/25		2	6	✓/Instalasi kompressor outdoor HVAC U.1 zona 2 "652/TK"
23/04/25		2	4	✓/outdoor
TGL	IN	OUT	JUMLAH	KETERANGAN
				HVAC zona 2 ✓4 transfer "742/TK"
19/05/25		1	3	✓/at door chiller U.6A "1123/TK"
28/07/25		1	2	✓/Penggantian Pentil di U.4 "1455 TK"
09/08/25		2	-	✓/Penggantian Pentil HVAC Ekspansi unit 1 Nanstua "1526"
2/11/25	6		6	Pr. Asuransi Indobek
02/04/26		4	2	BE - 940
06/04/26		1	1	BE - 955

BIN CARD Y-30 ENGINEERING

NAMA BARANG : Pentil AC LOKASI : H-35
KODE BARANG : IM016048 MINIMUM STOK : 4
SATUAN : PCS ORDER QTY : 6

TGL	IN	OUT	JUMLAH	KETERANGAN
03/1/24			-	
11/1/24	4		4	ex. project
23/1/24		1	3	✓/AC L23 "172"
12/3/24	10		13	Terminado Abadi
3/5/24		1	12	✓ outdoor HVAC
				U.3 zona 1
				"873/TH"
01/06/24		1	11	✓/HVAC US
				"1073/TH/TH"
				U/24/24
12/7/24		1	10	✓ outdoor
				HVAC zona 2
				U.5

TGL	IN	OUT	JUMLAH	KETERANGAN
				"1410/TH"
1/11/24		2	8	✓/instalasi
				Compressor
				outdoor HVAC
				zona 3 U.4
				"2283/TH"
26/11/24		1	7	✓/AC R.
				Spaceport
				Engineering
				"2476/TH"
17/12/24		2	5	✓/outdoor
				HVAC zona 2
				U.1 non spesifik
				"2692/TH"
21/12/24		1	4	✓/Perbaikan
				AC L25 Injeksi
				en AC gelung
				office L2.2



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PT. MERSIFARMA TM.
SUKABUMI-INDONESIA

SPAREPARTS JUSTIFICATIONS

Nomor :

Tanggal : 2 Oktober 2023

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NAMA BARANG	Pentil AC
TYPE / BRAND	
DIGUNAKAN UNTUK	Out Door HVAC, Chiller dan AC Split
PEMBELIAN	Lokal

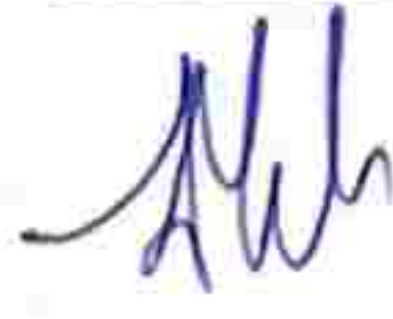
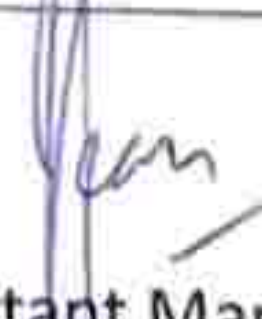
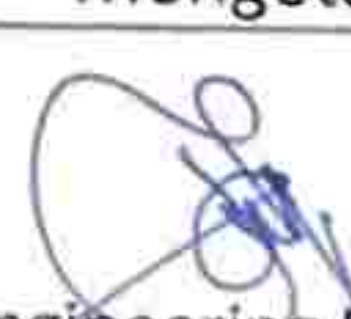
NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	Out Door HVAC	Produksi Unit 1 Steril	11	1	11
2		Produksi Unit 1	11	1	11
3		Produksi Unit 2	11	1	11
4		Produksi Unit 3	5	1	5
5		Produksi Unit 4	13	1	13
6		Produksi Unit 5	4	1	4
7		Lab Mikro	5	1	5
8	Out Door Chiller	Produksi Unit 6A Steril	24	1	24
9		Produksi Unit 6B Steril	14	1	14
10	Out Door AC Split	Produksi Unit 1 Steril	9	1	9
11		Produksi Unit 1	3	1	3
12		Produksi Unit 2	15	1	15
13		Produksi Unit 3	3	1	3
14		Produksi Unit 4	13	1	13
15		Produksi Unit 5	3	1	3
16		Gudang Sentral	5	1	5
17		Gedung Office	37	1	37

19	Out Door AC Split	Mess	24	1	24
		Kontainer	8	1	8
TOTAL PENTIL AC TERPASANG					218 Pcs

A	Mean Time Between Failure (MTBF)	120 Months
B	MTBF Assumption	120 Months
C	Avarage Months consumption	218 Pcs/ 120 Months = 1,8 Pcs
D	Lead Time	Months (From SPB)
E	Decide to maintain minimal stock	$(C \times D) = 1,8 \times 2 = 3,6 = 4 \text{ Pcs}$
F	Decide to maintain Order Point (100% - 150%)	$(150\% \times E) = 150\% \times 4 = 6 \text{ Pcs}$

ROPOSAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
4	6

Di Susun Oleh	Diperiksa		Mengetahui
	 Supervisor Compliance	 Assistant Manager	 Engineering Manager



PT. MERSIFARMA TM

DIVISI ENGINEERING
SUKABUMI INDONESIABIN CARD V-10
ENGINEERING

Magnetic Contactor 3 Ph Merk. Schneider LCID18M7

NAMA BARANG : LOKASI : ~~2-10~~
KODE BARANG : IM013205 MINIMUM STOK : 1
SATUAN : per ORDER QTY : 2

TGL	IN	OUT	JUMLAH	KETERANGAN
16/10/24			1	
18/3/24	2		3	Multi jembar Abadi
6/4/24		1	2	✓ Pance ground tanah "683/tk"
11/6/24		1	1	✓ Peng gantian di panel ground tanah Pance Pw b.A "1138/tk"
24/6/24		1	—	✓ blower U.7 "1248/tk"

TGL	IN	OUT	JUMLAH	KETERANGAN
20/24 08	2		2	pt. Multi jembar Abadi
19/4/24		1	1	✓ HVAC 225 mikro kelas C "2187/tk"
16/24 12	2		3	pt. Armada Bangun Segahtera
9/5 ²⁵		1	2	✓ outdoor HVAC 2022 U.1 non Steril "825/tk"
14/25 06		1	1	✓ panel HVAC Zona 3 unit 2 HBL "1046"
19/6 ²⁵		1	—	✓ blower U.7 "1142/tk"



LOKASI :

MINIMUM STOK :

ORDER QTY :

[illegible]

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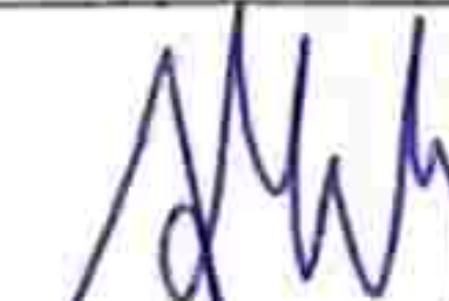
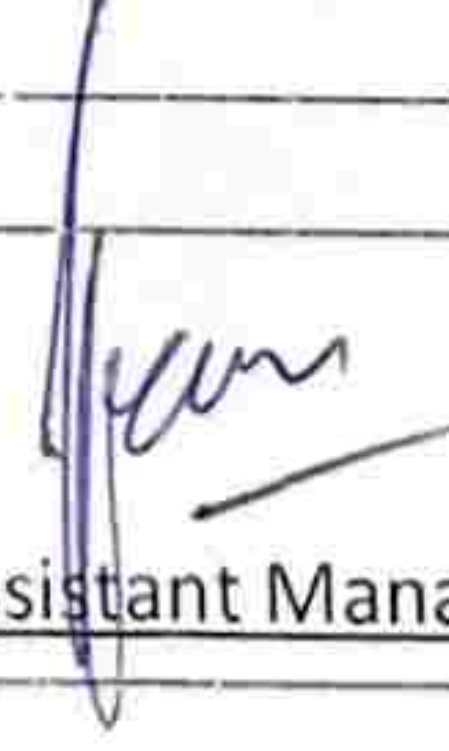
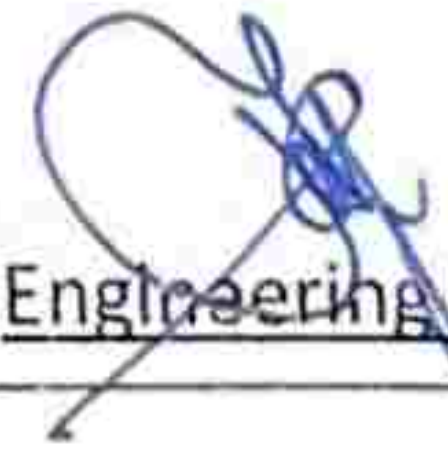
NAMA BARANG	Kontaktor
TYPE / BRAND	LCID18M7 / Schneider
DIGUNAKAN UNTUK	Thunnel
PEMBELIAN	Lokal

NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	Mesin Tunnel	Produksi U.1 Steril	2	2	4
2		Produksi U.6A Steril	4	2	8
TOTAL KONTAKTOR LCID18M7 TERPASANG					12 Pcs

A	Mean Time Between Failure (MTBF)	36 Months
B	MTBF Assumption	36 Months
C	Avarage Months consumption	12 Pcs/ 36 Months = 0,3 Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	(C x D) = 0,3 x 2 = 0,6 = 1 Pcs
F	Decide to maintain Order Point (100% - 150%)	(150% x E) = 150% x 1= 1,5 = 2 Pcs

ROPOSAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
1	2

Di Susun Oleh	Diperiksa		Mengetahui
	 Supervisor Compliance	 Assistant Manager	 Engineering Manager

BIN CARD V-3
ENGINEERING

Fan Blower Rak Server 220 V 50 Hz 4700 DMT

NAMA BARANG :

LOKASI

122

KODE BARANG : 14006161

MINIMUM STOK : 2

SATUAN : bar

ORDER QTY : 2

TGL	IN	OUT	JUMLAH	KETERANGAN
28/2 ²³	2		2	CV. TEKNIKO ABADI
15/6 ²³		1	1	✓ Penggantian pada Showcase Lab RLO "753/TK"
18/8 ²³		1	—	✓ pemasangan pada Climatic Chamber "1008/TK"
29/4 ²⁵	2		2	Pt. ASIA PART INDOTECH
30/9 ²⁵		2	—	✓ Penggantian

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SUKABUMI-INDONESIA

SPAREPARTS JUSTIFICATIONS

Nomor

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NAMA BARANG	Fan Blower Rak Server 220 V 50 Hz
TYPE / BRAND	Type 4700 DMT
DIGUNAKAN UNTUK	Panel HVAC, Panel PW Generator High Fine, Panel Mesin Coating, Panel Bind Blander, Panel FBG dan Panel FBD

NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	Panel HVAC	Produksi Unit 1 Steril	6	2	12
2		Produksi Unit 1	5	2	10
3		Produksi Unit 2	5	2	10
4		Produksi Unit 3	3	2	6
5		Produksi Unit 4	8	2	16
6		Produksi Unit 5	2	2	4
7		Produksi Unit 6A Steril	12	2	24
8		Produksi Unit 6B Steril	7	2	14
9		Lab Mikro	3	2	6
10	Panel PW Generator High Fine	Aqua Pharma Baru	2	2	4
11		Aqua Pharma U.6A Steril	1	2	2
12		Aqua Pharma U.6B Steril	1	2	2
13	Panel Mesin Coating	Produksi Unit 3	2	2	4
14		Produksi Unit 4	3	2	6
15	Panel Mesin Bin Blender	Produksi Unit 1	2	2	4
16		Produksi Unit 3	1	2	2

17	Panel FBG	Produksi Unit 1	3	2	6
18		Produksi Unit 3	1	2	2
19		Produksi Unit 4	2	2	4
20	Panel FBD	Produksi Unit 4	2	2	4
21	Climatic Chamber	Lab R&D Lantai 4 Gedung kantor	2	3	6
22	Showcase	Lab QC	1	1	1
23		Lab RND	1	1	1
TOTAL FAN BLOWER RAK SERVER 220 V 50 Hz TYPE. 4700 DMT TERPASANG					150 PCS

A	Mean Time Between Failure (MTBF)	156 ² 144 Months
B	MTBF Assumption	156 ² 144 Months
C	Avarage Months consumption	150 Pcs/ 156 Months = 0,96 Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	(C x D) = 0,96 x 2 = 1,92 = 2 Pcs
F	Decide to maintain Order Point (100% - 150%)	(100% x E) = 100% x 2 = 2 Pcs

ROPOSAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
2	2

Di Susun Oleh	Diperiksa		Mengetahui
	 Supervisor Compliance	 Assistant Manager	 Manager Engineering