



Good Quality Improves Life's Quality

No

Tanggal : 17 Juni 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	IMO03203	Capasitor			1 Micro CBB61 SH	PCS	13-Jan-26	8	P25T0891	PT AMARINDO BANGUN SEJAHTERA	5	5	8	SP-ELC-122
2	IMO03203	Capasitor			2 Micro CBB61 SH	PCS	-	-	-	-	0	4	6	SP-ELC-123
3	IMO03203	Capasitor			3.5 Micro CBB61 SH	PCS	12-Dec-25	6	PW021816	Armada Bangun S, PT	5	4	6	SP-ELC-124
4	IMO03203	Capasitor			6 Micro 450 / 500 VAC	PCS	27-Aug-24	12	PW008235	Multi Jembar Abadi	3	8	12	SP-ELC-125
5	IMO03203	Capasitor			8 Micro	PCS	-	-	-	-	4	3	5	SP-ELC-126
6	IMO03203	Capasitor			45/1.5 Micro	PCS	14-Jan-26	3	PW023897	PT ARMADA BANGUN SEJAHTERA	1	2	3	SP-ELC-127
7	IMO03203	Capasitor			45 Micro	PCS	27-Aug-24	5	PW008235	Multi Jembar Abadi	0	3	5	SP-ELC-128

Catatan :
Permintaan Capasitor dengan ukuran Micro seperti di atas . Sudah berada pada minimum stock sehingga perlu diajukan terhadap Capasitor dengan ukuran Micro seperti di atas Tersebut.

SPAREPARTS CONTROLLER

AJKA AMIRIN

Asst. Manager

FIRMAN ARDI B

MANAGER

HERMAWAN WINYAPRASETYA

BIN CARD U-1 ENGINEERING

Capasitor 1 μ F CBB 61 SH

NAMA BARANG : LOKASI : U-1
KODE BARANG : 1M003378 MINIMUM STOK : 5
SATUAN : PCS ORDER QTY : 8

TGL	IN	OUT	JUMLAH	KETERANGAN
20/05/23			13	✓
23/11/23		1	12	✓/Hexa FAN R. Print v.4 "2459/TH"
9/12/24		1	11	✓/Fan Indoor AC split R. Printing v.1 non steril "2566/TH"
9/5/25		1	10	✓/Perbaikan AC split kamar mess
TGL	IN	OUT	JUMLAH	KETERANGAN
				no 820
				"827/TH"
3/5/25		2	8	✓/AC split mess "1009/TH"
23/07/24		1	7	Hardness tester v.1 "1410 TH"
06/08/24		2	5	✓/Perbaikan exhaust "1711 TH"
05/09/25		1	4	✓/Mixing Tank Hardness Tester v.1 "1697"
11/09/24		1	3	✓/Perbaikan Detektor Unit "1723"
25/10/24		1	2	✓/Indoor AC split kamar Mess "1796"



NAMA BARANG :

KODE BARANG :

SATUAN :

[illegible]

L: U-1

 mersi <i>Good Quality Improves Life's Quality</i> PT. MERSIFARMA TM. SUKABUMI-INDONESIA	SPAREPARTS JUSTIFICATIONS	Nomor : Tanggal : 20 September 2023 Revisi : 00
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NAMA BARANG	Capasitor
TYPE / BRAND	CBB 61 SH, 1 μ F $\pm$ 5 % 450 V AC, 50/60 Hz
DIGUNAKAN UNTUK	AC Split 1 PK, Fan Exhaust Toilet
PEMBELIAN	Lokal

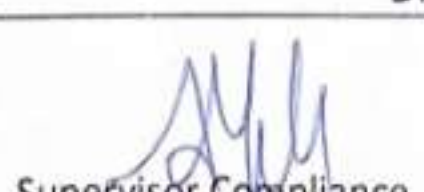
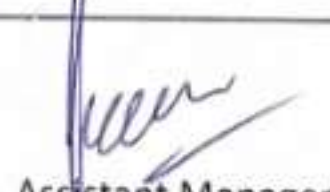
NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	AC Split 1PK	Produksi Unit 1 Steril	3	1	3
2		Gedung Office	4	1	4
3		Mess	5	1	5
4	Fan Exhaust Toilet	Produksi U.1	4	1	4
5		Produksi U.2	14	1	14
6		Produksi U.3	3	1	3
7		Produksi U.4	8	1	8
8		Produksi U.5	2	1	2
9		Produksi U.6B steril	12	1	12
10		Gedung Office Lt.1	4	1	4
11		Gedung Office Lt.2	4	1	4
12		Gedung Office Lt.3	4	1	4
13		Gedung Office Lt.4	4	1	4
14		Kanser Lt.1	4	1	4
15		Kanser Lt.2	4	1	4
16		Kanser Lt.3	1	1	1
17		GA Lama & Klinik	2	1	2

18	Fan Exhaust Toilet	R. Meeting Mess Lt.2	1	1	1
19		R. Meeting Mess Lt.3	3	1	3
20		Mess Lt.1	17	1	17
21		Mess Lt.2	19	1	19
22		Mess Lt.3	19	1	19
TOTAL CAPASITOR CBB 61 SH, 1 μ F $\pm$ 5 % TERPASANG					141 PCS

A	Mean Time Between Failure (MTBF)	60 Months
B	MTBF Assumption	60 Months
C	Avarage Months consumption	141 Pcs/ 60 Months = 2,35 Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	$(C \times D) = 2,35 \times 2 = 4,7 = 5 \text{ Pcs}$
F	Decide to maintain Order Point (100% - 150%)	$(150\% \times E) = 150\% \times 5 = 7,5 = 8 \text{ Pcs}$

ROPOSAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
5	8

Di Susun Oleh	Diperiksa		Mengetahui
	 Supervisor Compliance	 Assistant Manager	 Engineering Manager



Capasitor 2 μ F CBB61SH

NAMA BARANG :

WV-1

KODE BARANG :

SATUAN :

TGL	IN	OUT	JUMLAH	KETERANGAN
20/12/23			10	
31/1/24		1	9	u/AC 66 "219/TK"
24/3/24		1	8	u/Bulker U.4 "554/TK"
3/06/24		2	8	u/AC R. Punggol OK MESS 4, 2 "1080"
9/4/25		1	5	u/Penggantian roda kiper Loker (ceperoy) "673/TK"
10/09/25		1	4	u/perbaikan Hardness Tester Unit 1° 1775"

[illegible]

L: U-1

 mersi <i>Good Quality Improves Life's Quality</i> PT. MERSIFARMA TM. SUKABUMI-INDONESIA	SPAREPARTS JUSTIFICATIONS	Nomor : Tanggal : 12 September 2023 Revisi : 00
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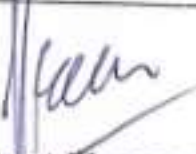
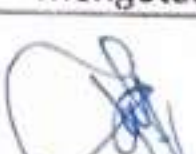
NAMA BARANG	Capasitor
TYPE / BRAND	CBB 61 SH, 2 μ F $\pm$ 5 % 450 V AC, 50/60 Hz
DIGUNAKAN UNTUK	AC Split 2 PK
PEMBELIAN	Lokal

NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	AC Split 2 PK	Produksi U.2	9	1	9
2		Produksi U.3	1	1	1
3		Produksi U.4	3	1	3
4		Produksi U.5	1	1	1
5		Gudang sentral	2	1	2
6		Kontainer	3	1	3
7		Gedung Office	27	1	27
8		Mess	8	1	8
TOTAL CAPASITOR CBB61 SH, 2 μ F $\pm$ 5 % TERPASANG					54 PCS

Mean Time Between Failure (MTBF)	30 Months
MTBF Assumption	30Months
Avarage Months consumption	54 Pcs/ 30 Months = 1,8 Pcs
Lead Time	2 Months (From SPB)
Decide to maintain minimal stock	$(C \times D) = 1,8 \times 2 = 3,6 = 4 \text{ Pcs}$
Decide to maintain Order Point (100% - 150%)	$(150\% \times E) = 150\% \times 4 = 6 \text{ Pcs}$

POSAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
4	6

Di Susun Oleh	Diperiksa		Mengetahui
	 Supervisor Compliance	 Assistant Manager	 Engineering Manager

BIN CARD U-2 ENGINEERING

Capasitor 3.5 μ F CBB 61 SH

NAMA BARANG : LOKASI : 10-2

KODE BARANG : 1M003337 MINIMUM STOK : 4

SATUAN : Pcs ORDER QTY : 6

TGL	IN	OUT	JUMLAH	KETERANGAN
20 Des 25			-	
27/08 ²⁹	6		6	pt. Multi Jembar Abadi
2/10 ²⁴		1	5	u/ Dls urker v.1
				" 2029/TK"
03/24 ¹⁰		1	4	u/ Dblister U.1
				"2045/TK/29"
22/24 ¹¹		1	3	u/ Penggantian motor Feeder
				Cekak Accura 45 v.2

TGL	IN	OUT	JUMLAH	KETERANGAN
				"2449/TK"
4/12 ²⁵	6		9	PT. ARMADA BANGUN SEJAH Tera
12/3 ²⁵		4	5	u/ Peralatan LAF Filling U6B
				" 529/TK"
25/06 ²⁵		1	4	u/ Panbaskan Ac Mess NO. 30g
				p/ Hausman "1174"
02/28 ²⁷		1	3	u/ mesin Depoller Blister U.1 "1218"
2/08 ²⁸		2	1	u/ De-Blister U.1 "597.2"
16/08 ²⁸		1	-	u/ mesin Blister CH 3 unit 1
				" 1754"



LOKASI :

MINIMUM STOK :

ORDER QTY :

[illegible]

L: U-2

 mersi <i>Good Quality Improves Life's Quality</i> PT. MERSIFARMA TM. SUKABUMI-INDONESIA	SPAREPARTS JUSTIFICATIONS	Nomor : Tanggal : 3 Juli 2024 Revisi : 00
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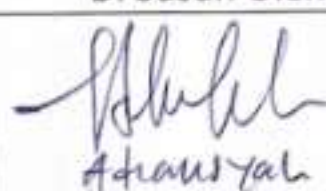
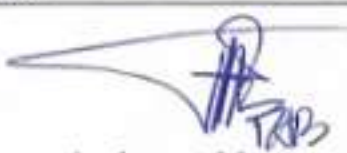
NAMA BARANG	Capasitor
TYPE / BRAND	CBB61 3,5 µF
DIGUNAKAN UNTUK	Defoiler Blister, dan Exhaust Fan
PEMBELIAN	Lokal

NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	Defoiler Blister	Produksi U.1	4	1	4
2		Produksi U.2	1	1	1
3		Produksi U.3	1	1	1
4		Produksi U.4	6	1	6
5	Exhaust Fan	Utility Coating U.4	3	1	3
6		Utility FBD U.4	3	1	3
7		R. Panel Utama	2	1	2
8		R. Trafo	2	1	2
9		Produksi U.2	1	1	1
10		Olimpic	1	1	1
11		Panel Lift Mess	1	1	1
TOTAL CAPASITOR CBB61 3,5 μF TERPASANG					25 PCS

Mean Time Between Failure (MTBF)	12 Months
MTBF Assumption	12 Months
Avarage Months consumption	25 Pcs/ 12 Months = 2 Pcs
Lead Time	2 Months (From SPB)
Decide to maintain minimal stock	$(C \times D) = 2 \times 2 = 4 \text{ Pcs}$
Decide to maintain Order Point (100% - 150%)	$(150\% \times E) = 150\% \times 4 = 6 \text{ Pcs}$

PROPOSAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
4	6

Di Susun Oleh	Diperiksa		Mengetahui
 Ahsanul 03/24 17	 Supervisor Compliance	 Assistant Manager	 Engineering Manager



PT. MERSIFARMA TM

DIVISI ENGINEERING
SUKABUMI INDONESIABIN CARD U-3
ENGINEERINGCapasitor SH 6 $\pm$ F 450/500 VAC

NAMA BARANG : LOKASI : U-3

KODE BARANG : 1M003339 MINIMUM STOK : 8

SATUAN : per ORDER QTY : 12

TGL	IN	OUT	JUMLAH	KETERANGAN
20/12/23			-	
27/08/24	12		12	pt. Multi Jembatan Abadi
30/08/24		2	10	u/ perbaikan AC Kaser " 1785/
				TPB Kc 114/201
27/9/24		1	9	u/ motor LAF U-6A
				" 1997/TK W
25/10/24		2	7	u/ AC Floor Standing Kaser " 2221/
				TPB Kc 114/201
9/12/24		1	6	u/ Fan blower
TGL	IN	OUT	JUMLAH	KETERANGAN
				U-7 Special
				" 2569/TK
20/1/25		4	2	u/ motor LAF U-6A
				" 135/TK
31/1/25		2	1	u/ LAF U-7 " 204/TK
20/2/25	12		12	Armada Bangun
				Selanjutnya
15/2/25		2	10	u/ motor Fan outdoor Floor-standing Kaser " 1357 TK
22/2/25		2	8	u/ perbaikan AC Kaser dan RTAM Jip. U-3 Mers
				TPB Kc 114/201
26/2/25		1	7	u/ perbaikan Conveyor Piling DS U-2 " 2026



LOKASI

MINIMUM STOK :

ORDER QTY :

[illegible]

L : U-3

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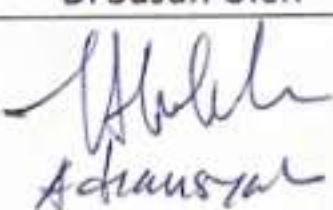
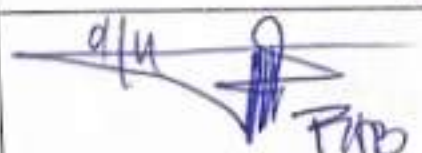
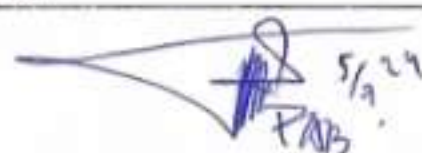
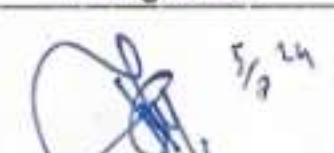
NAMA BARANG	Capasitor
TYPE / BRAND	CBB61 6 µF
DIGUNAKAN UNTUK	Out Door AC Split 2,5 PK, AC Standing 5 PK, dan Conveyor
PEMBELIAN	Lokal

NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	Out Door AC Split 2,5 PK	Produksi U.1	4	1	4
2		Produksi U.4	3	1	3
3		Produksi U.5	1	1	1
4		Gedung Office	3	1	3
5		Gudang sentral	1	1	1
6	AC Standing 5 PK	Gedung Kanser	5	3	15
7	Conveyor	Produksi U.1	2	1	2
8		Produksi U.2	3	1	3
9		Produksi U.3	3	1	3
10		Produksi U.4	5	1	5
11		Produksi U.6A Steril	4	1	4
12		Produksi U.6B Steril	2	1	2
TOTAL CAPASITOR CBB61 6 μF TERPASANG					46 PCS

A	Mean Time Between Failure (MTBF)	12 Months
B	MTBF Assumption	12 Months
C	Avarage Months consumption	46 Pcs/ 12 Months = 3,8 Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	$(C \times D) = 3,8 \times 2 = 7,6 = 8 \text{ Pcs}$
F	Decide to maintain Order Point (100% - 150%)	$(150\% \times E) = 150\% \times 8 = 12 \text{ Pcs}$

PROPOSAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
8	12

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

BIN CARD d-4 ENGINEERING

Capasitor 8 μ F 425 Volt - 30000h / CIA 220 Volt U-4

NAMA BARANG : LOKASI :
KODE BARANG : 1M003374 MINIMUM STOK : 3
SATUAN : Pcs ORDER QTY : 5

TGL	IN	OUT	JUMLAH	KETERANGAN
20/05/23			3	
15/04/24		1	2	1/ FFU U.2
				Steril
				" 439 /tk"
21/04/24		1	1	1/ Pemasangan
				Pada motor me
				cuu U.2 Steril
				" 1225 /tk"
27/08/24	5		6	PT. Multi Jember Abadi
18/10/24		3	3	1/ FFU Kelas
				B U.2 Steril
				" 2172 /tk"
TGL	IN	OUT	JUMLAH	KETERANGAN
24/1/24		1	2	1/ FFU U.1
				Steril ruang
				mixing
				" 2458 /tk"
3/1/25		1	1	1/ Pemasangan
				Kapasitor
				FFU U.2 Steril
				" 18 /tk"
11/02/25	5		6	Armada Bangun
				sejahtera
28/3/25		1	5	1/ FFU U.1
				Steril
				" 652 /tk"
06/11/25		1	4	1/ Pemasangan
				PJU ti busang
				Gudang Guntal

L: U-4

 mersi <i>Good Quality Improves Life's Quality</i> PT. MERSIFARMA TM. SUKABUMI-INDONESIA	SPAREPARTS JUSTIFICATIONS	Nomor : Tanggal : 3 Juli 2024 Revisi : 00
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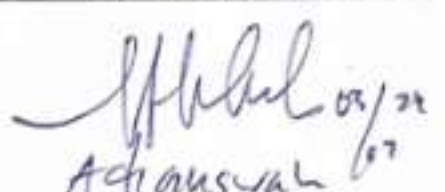
NAMA BARANG	Capasitor
TYPE / BRAND	8 μ F, 425 V 30.000 h/cl.A, 475 V 10.000 h/cl.B, 500 V 3000 h/cl.C / Ducaty
DIGUNAKAN UNTUK	Motor FFU
PEMBELIAN	Lokal

NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	Motor FFU	Produksi U.1 Steril	42	1	42
TOTAL CAPASITOR 8 μ F, 425 V 30.000 h/cl.A, 475 V 10.000 h/cl.B, 500 V 3000 h/cl.C TERPASANG					42 PCS

A	Mean Time Between Failure (MTBF)	30 Months
B	MTBF Assumption	30 Months
C	Avarage Months consumption	42 Pcs/ 30 Months = 1,4 Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	(C x D) = 1,4 x 2 = 2,8 = 3 Pcs
F	Decide to maintain Order Point (100% - 150%)	(150% x E) = 150% x 4 = 5 Pcs

PROPOSAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
3	5

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



U-10
G_{u-10}

SATUAN : per ORDER QTY : 3

[illegible]

L : U-10

 mersi <i>Good Quality Improves Life's Quality</i> PT. MERSIFARMA TM. SUKABUMI-INDONESIA	SPAREPARTS JUSTIFICATIONS	Nomor : Tanggal : 3 Juli 2024 Revisi : 00
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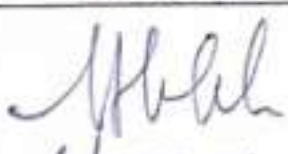
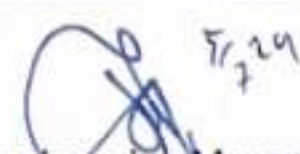
NAMA BARANG	Capasitor
TYPE / BRAND	45/1,5 μ F
DIGUNAKAN UNTUK	Out Door AC Split 2 PK
PEMBELIAN	Lokal

NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	Out Door AC Split 2 PK	Produksi U.2	6	1	6
2		Produksi U.3	3	1	3
3		Produksi U.4	3	1	3
4		Gedung Office	1	1	1
5		GA Lama	1	1	1
6		Container Biru	2	1	2
7		Gudang Sentral	3	1	3
TOTAL CAPASITOR 45/1,5 μ F TERPASANG					19 PCS

A	Mean Time Between Failure (MTBF)	24 Months
B	MTBF Assumption	24 Months
C	Avarage Months consumption	19 Pcs/ 24 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
 Adhamsyah 03/24/24	 <u>Supervisor Compliance</u>	 <u>Assistant Manager</u>	 <u>Engineering Manager</u>



PT. MERSIFARMA TM

DIVISI ENGINEERING
SUKABUMI INDONESIABIN CARD
ENGINEERINGCapasitor 45 μ F Topcon

U-10

NAMA BARANG :

LOKASI :

KODE BARANG : 1A03333

MINIMUM STOK : 3

SATUAN : pcu

ORDER QTY : 5

TGL	IN	OUT	JUMLAH	KETERANGAN
20 Des 23			✓	
21/12/23		+		
26/5/24	3		3	Teknindo Abadi
28/5/24		1	2	U/ AC Split R. T. Office " 1049 / RTG "
30/5/24		1	1	U/ AC Split " 3 " 1049 / RTG "
				U/ 24 "
5/06		1	-	U/ AC Split R. Suhu pendingin AC Mini U. 2 " 1080 / RTG / RTG "
TGL	IN	OUT	JUMLAH	KETERANGAN
27/08/24	5		5	PT. Multi Jembar Abadi
24/11/24		1	4	U/ AC Cassete R. Suhu pendingin guc " 2481 / TH "
4/12/24		1	3	U/ AC Split R. Admin U. 2 nonsteril Emerg nine 7 " 2538 / TH "
4/12/25	5		8	PT. ARMAADA BANGUN SEJAHTERA
22/02/25		1	7	U/ Pendingin Capasitor AC Cassete lab. Office U. 2 R. UPLC " 367 "
07/10/24		1	6	U/ Outdoor Air Unit 2004 / 1903

Di Susun Oleh	Diperiksa		Mengetahui
 Adhaurah	 <u>Supervisor Compliance</u>	 <u>Assistant Manager</u>	 <u>Engineering Manager</u>