

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	IMO20307	Timing Belt		T10-1590-25		PCS	08-Jul-26	2	TK260356	Holongindo Teknik	2	4	6	SP-MECH-200
2	ISP00242	Oil Seal		TC 50 X 68 X 8		PCS	07-Aug-26	2	TK260633	Holongindo Teknik	1	2	4	SP-MECH-172
3	ISP00242	Oil Seal		TC 35 X 60 X 12		PCS	-	-	-	-	0	3	10	SP-MECH-198
4	ISP00242	Oil Seal		TC 60 X 85 X 12		PCS	-	-	-	-	0	3	10	SP-MECH-199
5	IMO02035	Bearing	SKF	7E-HKS332 X 40 X 30		PCS	-	-	-	-	0	3	5	SP-MECH-195
6	IMO02035	Bearing	SKF	Torington HK 2520		PCS	-	-	-	-	2	3	5	SP-MECH-196
7	IMO02035	Bearing	SKF	6204 VA201 - Hight Temp		PCS	12-Aug-26	21	TK260671	MITRA MASA KARYA	9	14	21	SP-MECH-056
8	IMO02035	Bearing	SKF	6210 ZZ		PCS	09-Oct-25	3	P25T0553	PT. SLS Bearindo	2	2	3	SP-MECH-215
9		Timing Belt		180 XL		PCS	03-Sep-26	1	TK260332	CV HONGOLINDO TEHNIK	0	2	4	SP-MECH-067

Catatan :

Permintaan Spareparts Kategori Mechanical di atas,. Sudah berada pada minimum stock sehingga perlu diajukan terhadap Spareparts Kategori Mechanical di atas Tersebut.

SPAREPARTS CONTROLLER


AJKA AMIRIN

Asst. Manager


FIRMAN AB

MANAGER


HERMAWAN WIDYAPRASETYA

1

TGL	IN	OUT	JUMLAH	KETERANGAN
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2

TGL	IN	OUT	JUMLAH	KETERANGAN
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Bearing Merk. SKF 6210 ZZ

NAMA BARANG :

LOKASI : C-1

KODE BARANG : 15100099

MINIMUM STOK : 21

SATUAN : Des

ORDER QTY : 3

TGL	IN	OUT	JUMLAH	KETERANGAN
22 Des 23			3	
6/12/24		1	2	✓/Blaker Accuracy 0.5 " 2551/tk
20/1/25		1	1	✓/Blaker Accuracy ✓ " 768/tk
26/1/25	3	1	4	sis Berendo
15/01/26		1	3	075
08/02/26		1	2	BL 1307
1/03				

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mersi
PT. MERSIFARMA TM
DIVISI ENGINEERING
SUKARUMI INDONESIA

BIN CARD ENGINEERING

Bearing Type. 6204 ZZ /VA201 SKF

NAMA BARANG :

LOKASI : B16

KODE BARANG : 1M002266

MINIMUM STOK : 14

SATUAN : *per*

ORDER QTY : 21

TGL	IN	OUT	JUMLAH	KETERANGAN
06/04 ²⁴	28		28	pt. Sumber parts Benito
24/06 ²⁴		2	26	u/ Re-Bang Troong Autobade U-1 Skid
2/10 ²⁴		4	22	* 1971 APPK/IX u/ Troli Aut- CLAVE SG 3 " 2036/tk"
2/10 ²⁴		8	14	u/ Troli Ash CLAVE SG 3.0 SG. 3.0 U. 1 Steril " 2038/tk"

TGL	IN	OUT	JUMLAH	KETERANGAN
15/10 ²⁴		7	7	✓/Rong2 troly Autoclave SG 3 v.1 Steril "2135/TK"
21/10 ²⁴		7	—	✓/rong2 troly Autoclave "45/Proq BA"
29/10 ²⁴	21		21	9 SLS Bando
21/5 ²⁵		4	17	✓/Trolley Autoclave Am 2,5 "907/TK"
5/6 ²⁵		2	15	✓/Trolley Autoclave v.6A "1076/TK"



LOKASI : B-16

MINIMUM STOK :

ORDER QTY :

TGL	IN	OUT	JUMLAH	KETERANGAN
12/26 08	21		21	BM-0302
28/26 08		4	17	BK-311
09/26 09		4	13	BK-1392
09/26 09		4	9	BK-1388



SATUAN : Per ORDER QTY : 1

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 mersi Good Quality Improves Life's Quality PT. MERSIFARMA TM. SUKABUMI-INDONESIA	SPAREPARTS JUSTIFICATIONS	Nomor : SP-MECH-200
		Tanggal : 07 SEPTEMBER 2026
		Revisi : 00

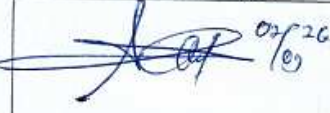
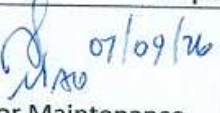
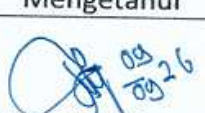
NAMA BARANG	V-Belt
TYPE / BRAND	T10-1590-40 / SINOF 20240412
DIGUNAKAN UNTUK	WASHING AMPOULE SA,AS , VIAL LIQUID
PEMBELIAN	LOKAL

NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	WAHING AMPOULE SA	Produksi U.6A Steril	1	2	2
2	WASHING AMPOULE AS	Produksi U.6A Steril	1	2	2
3	VIAL LIQUID	Produksi U.6A Steril	1	2	2
TOTAL TIMING 50-T10-1560 TERPASANG					6 Pcs

A	Mean Time Between Failure (MTBF)	6 Months
B	MTBF Assumption	6 Months
C	Avarage Months consumption	6 Pcs/ 6 Months = 1 Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	(C x D) = 4 x 1 = 4 Pcs
F	Decide to maintain Order Point (100% - 150%)	(150% x E) = 150% x 4 = 6 Pcs

ROPOSAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
4	6

Di Susun Oleh	Diperiksa		Mengetahui
 07/09/26	 07/09/26	 09/26	 09/26
Supervisor Maintenance	Assistant Manager	Engineering Manager	

 mersi Good Quality Improves Life's Quality PT. MERSIFARMA TM. SUKABUMI-INDONESIA	SPAREPARTS JUSTIFICATIONS	Nomor : SP-MECH-172
		Tanggal : 05 SEPTEMBER 2026
		Revisi : 00

NAMA BARANG	Oil Seal
TYPE / BRAND	TC 50 X 68 X 8 / NAK
DIGUNAKAN UNTUK	Zhengzong Vial Machine

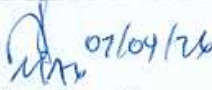
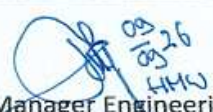


NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	zhengzong	Produksi U.6A S	1	2	2
TOTAL OIL SEAL TERPASANG					4 PCS

ROPOSAL TO SECURE OF SUPPLY

A	Mean Time Between Failure (MTBF)	12 Months
B	MTBF Assumption	12 Months
C	Avarage Months consumption	4 Pcs/ 12 Months = 0.33 Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	$(C \times D) = 6 \times 0.33 = 2 \text{ Pcs}$
F	Decide to maintain Order Point (100% - 150%)	$(100\% \times E) = 150\% \times 2 = 4 \text{ Pcs}$

MINIMUM STOCK	ORDER QUANTITY
2	4

Di Susun Oleh	Diperiksa		Mengetahui
 07/26 109	 07/04/26 Supervisor Compliance	 09/26 109 Assistant Manager	 09/26 109 Manager Engineering

 mersi Good Quality Improves Life's Quality PT. MERSIFARMA TM. SUKABUMI-INDONESIA	SPAREPARTS JUSTIFICATIONS	Nomor : SP-MECH-198
		Tanggal : 07 SEPTEMBER 2026
		Revisi : 00

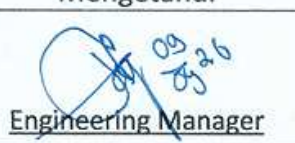
NAMA BARANG	Oil Seal
TYPE/BRAND	TC 35 x 60 x 12
DIGUNAKAN UNTUK	OG
PACKAGING ORIGINAL	1 Pack @ 10 Pcs
PEMBELIAN	Lokal

NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	OG	Produksi U.1	3	4	12
2		Produksi U.2	1	4	4
3		Produksi U.3	1	4	4
4		Produksi U.4	5	4	20
TOTAL OIL SEAL TC 35 x 60 x 10 TERPASANG					40 Pcs

A	Mean Time Between Failure (MTBF)	24 Months
B	MTBF Assumption	24 Months
C	Avarage Months consumption	40 Pcs/ 24 Months = 1,7 Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	(C x D) = 1,7 x 2 = 3,4 = 3 Pcs
F	Decide to maintain Order Point (100% - 150%)	(150% x E) = 150% x 3 = 5 = 10 Pcs (Packaging Original 1 Pack @ 10 Pcs)

PROPOSAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
3	10

Di Susun Oleh	Diperiksa		Mengetahui
	 Supervisor Compliance	 Assistant Manager	 Engineering Manager

 mersi Good Quality Improves Life's Quality PT. MERSIFARMA TM. SUKABUMI-INDONESIA	SPAREPARTS JUSTIFICATIONS	Nomor : SP-MECH-199
		Tanggal : 07 SEPTEMBER 2026
		Revisi : 00

NAMA BARANG	Oil Seal
TYPE/BRAND	TC 60 x 85 x 12
DIGUNAKAN UNTUK	OG
PACKAGING ORIGINAL	1 Pack @ 10 Pcs
PEMBELIAN	Lokal

NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	OG	Produksi U.1	3	4	12
2		Produksi U.2	1	4	4
3		Produksi U.3	1	4	4
4		Produksi U.4	5	4	20
TOTAL OIL SEAL TC 35 x 60 x 10 TERPASANG					40 Pcs

A	Mean Time Between Failure (MTBF)	24 Months
B	MTBF Assumption	24 Months
C	Avarage Months consumption	40 Pcs/ 24 Months = 1,7 Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	(C x D) = 1,7 x 2 = 3,4 = 3 Pcs
F	Decide to maintain Order Point (100% - 150%)	(150% x E) = 150% x 3 = 5 = 10 Pcs (Packaging Original 1 Pack @ 10 Pcs)

PROPOSAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
3	10

Di Susun Oleh	Diperiksa		Mengetahui
	 Supervisor Compliance	 Assistant Manager	 Engineering Manager

 <i>Good Quality Improves Life's Quality</i> PT. MERSIFARMA TM. SUKABUMI-INDONESIA	SPAREPARTS JUSTIFICATIONS	Nomor : SP-MECH-195
		Tanggal : 05 SEPTEMBER 2026
		Revisi : 00

NAMA BARANG	Bearing
TYPE / BRAND	7E-HKS332 X 40 X 30 – 1 / SKF
DIGUNAKAN UNTUK	FORKLIFT 4 TON

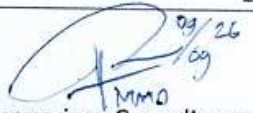
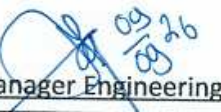


NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	FORKLIF 4 TON	UTILITY	1	4	4
TOTAL STIKER SUHU TERPASANG					4 PCS

A	Mean Time Between Failure (MTBF)	6 Months
B	MTBF Assumption	6 Months
C	Avarage Months consumption	4 Pcs/ 6 Months = 0.6 Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	(C x D) = 4 x 0.6 = 3 Pcs
F	Decide to maintain Order Point (100% - 150%)	(100% x E) = 150% x = 5 Pcs

ROPOSAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
3	5

Di Susun Oleh	Diperiksa		Mengetahui
 05/26	 09/26 MMD Supervisor Compliance	 09/26 FMB Assistant Manager	 09/26 Manager Engineering

 mersi <i>Good Quality Improves Life's Quality</i> PT. MERSIFARMA TM. SUKABUMI-INDONESIA	SPAREPARTS JUSTIFICATIONS		Nomor : SP-MECH-196 Tanggal : 05 SEPTEMBER 2026 Revisi : 00

NAMA BARANG	Bearing
TYPE / BRAND	Torington HK 2520 / SKF
DIGUNAKAN UNTUK	FORKLIFT 1.5 TON

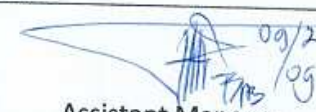
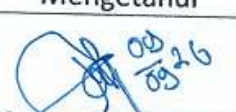


NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	FORKLIF 1.5 TON	UTILITY	1	4	4
TOTAL STIKER SUHU TERPASANG					4 PCS

A	Mean Time Between Failure (MTBF)	6 Months
B	MTBF Assumption	6 Months
C	Avarage Months consumption	4 Pcs/ 6 Months = 0.6 Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	(C x D) = 4 x 0.6 = 3 Pcs
F	Decide to maintain Order Point (100% - 150%)	(100% x E) = 150% x = 5 Pcs

ROPOSAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
3	5

Di Susun Oleh	Diperiksa		Mengetahui
	 Supervisor Compliance	 Assistant Manager	 Manager Engineering

L : B - 16

 mersi <i>Good Quality Improves Life's Quality</i> PT. MERSIFARMA TM. SUKABUMI-INDONESIA	SPAREPARTS JUSTIFICATIONS	Nomor : Tanggal : 30 Oktober 2024 Revisi : 00
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NAMA BARANG	Bearing
TYPE / BRAND	6204 /VA201 High-Temp
PEMBELIAN	Lokal
DIGUNAKAN UNTUK	Roda Troli Autoclave SG 3, dan SG 4

NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	Autoclave SG 3	Produksi U.1 Steril	1	16	16
2	Autoclave SG 4	Produksi U.6A Steril	1	24	24
TOTAL BEARING 6204 /VA201 TERPASANG					40 PCS

A	Mean Time Between Failure (MTBF)	6 Months
B	MTBF Assumption	6 Months
C	Avarage Months consumption	40 Pcs/ 6 Months = 6,7 = 7 Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	(C x D) = 7 x 2 = 14 Pcs
F	Decide to maintain Order Point (100% - 150%)	(150% x E) = 150% x 14 = 21 Pcs

PROPOSAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
14	21

Di Susun Oleh	Diperiksa		Mengetahui
	 Supervisor Compliance	 20/10/24 Assistant Manager	 30/10/24 Engineering Manager

L: C-9

 mersi <i>Good Quality Improves Life's Quality</i> PT. MERSIFARMA TM. SUKABUMI-INDONESIA	SPAREPARTS JUSTIFICATIONS		Nomor :
			Tanggal : 13 Mei 2025
			Revisi : 00

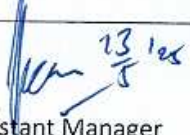
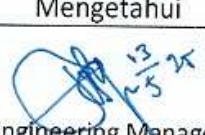
NAMA BARANG	Bearing
TYPE / BRAND	6210 zz / SKF
DIGUNAKAN UNTUK	Blister
PEMBELIAN	Lokal

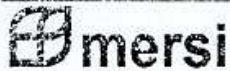
NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	Blister	Produksi U.1	6	2	12
2		Produksi U.2	2	2	4
3		Produksi U.3	1	2	2
4		Produksi U.4	7	2	14
TOTAL BEARING 6210 ZZ TERPASANG					32 PCS

A	Mean Time Between Failure (MTBF)	30 Months
B	MTBF Assumption	30 Months
C	Avarage Months consumption	32 Pcs/ 30 Months = 1 Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	(C x D) = 1 x 2 = 2 Pcs
F	Decide to maintain Order Point (100% - 150%)	(150% x E) = 150% x 2 = 3 Pcs

PROPOSAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
2	3

Di Susun Oleh	Diperiksa		Mengetahui
 13/25 05	 13/25 05 Supervisor Compliance	 13/25 5 Assistant Manager	 13/25 5 Engineering Manager



Good Quality Improves Life's Quality

PT. MERSIFARMA TM.
SUKABUMI-INDONESIA

SPAREPARTS JUSTIFICATIONS

Nomor :

Tanggal : 2 Agustus 2023

Revisi : 001

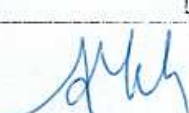
NAMA BARANG	Timing Belt
TYPE / BRAND	180 XL / Optibelt
DIGUNAKAN UNTUK	Filling Dry Syrup, dan Filling Syrup

NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	Filling Dry Syrup	Produksi U.2	2	1	2
2	Filling Syrup	Produksi U.1	3	1	3
TOTAL TIMING BELT 180 XL TERPASANG					5 Pcs

A	Mean Time Between Failure (MTBF)	24 Months
B	MTBF Assumption	24 Months
C	Avarage Months consumption	5 Pcs/ 24 Months = 0,2 Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	$(C \times D) = 0,2 \times 2 = 0,4 = 1 \text{ Pcs}$
F	Decide to maintain Order Point (100% - 150%)	$(100\% \times E) = 100\% \times 1 = 1 \text{ Pcs}$

ROPOSAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
2	4

Di Susun Oleh	Diperiksa		Mengetahui
	 Supervisor Compliance	 Assistant Manager	 Manager Engineering