

No. _____
Tanggal: 22 JULI 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	IMO02035	Bearing		6002 ZZ		PCS	11-Jun-26	15	PF000812	CV HONGOU DO TEHNIK	11	10	15	SP-MECH-147
2	IMO02035	Bearing		6001 ZZ		PCS	20-Aug-25	15	PW017363	CV HONGOU DO TEHNIK	7	10	15	SP-MECH-152
3	IMO02035	Bearing		6206 ZZ		PCS	17-Apr-26	6	PW028207	PT SUMBERPARTS BERINDO	4	4	6	SP-MECH-153
4	ISP00242	Oil Seal		TC: 35 X 60 X 10		PCS	12-Aug-24	10	PW006215	Holongindo Teknik	1	3	10	SP-MECH-155

Catatan :

Permintaan Bearing 6002 ZZ, Bearing 6001 ZZ, Bearing 6206 ZZ & Oil Seal TC: 35X60X10. Sudah berada pada minimum stock sehingga perlu diajukan terhadap Bearing 6002 ZZ, Bearing 6001 ZZ, Bearing 6206 ZZ & Oil Seal

SPAREPARTS CONTROLLER

Asst. Manager

MANAGER

AJKA AMIRIN

FIRMAN ARDI B

HIRMAN WIDYAPRASETYA

nersi

BIN CARD ENGINEERING

NAMA BARANG: Bearing 600232 LOKASI : C-7

KODE BARANG : 17800784 MINIMUM STOK : 12

SATUAN : kg ORDER QTY : 15

TGL	IN	OUT	JUMLAH	KETERANGAN
25/25			14	
26/25		6	8	u/penggantian panda motor FFU U-2 screw " 175/16"
14/5		8	-	u/penggantian bearing motor FFU U-2 screw " 869/16"
20/25	15		15	Holongindo Terni
21/09		14	1	u/tra line 1 sks 210g
20/09		1	-	u/Re-Bearing Bearing Jang u/2 1 unit 4" 120

TGL	IN	OUT	JUMLAH	KETERANGAN
23/26	15		15	BM-016
03/26	6		21	BM-050
30/26		1	20	SK 416
03/26		4	16	BK-449
18/09/26		8	8	BK-517
20/26		2	6	BK-526
25/26		1	5	BK-532
11/09/26	15		20	BM-016
21/09/26		2	18	BK-522
23/26		1	17	BK-847
20/26		6	11	BK-1036

L.B-3

 mersi <i>Good Quality Improves Life's Quality</i> PT. MERSIFARMA TM, SUKABUMI-INDONESIA	SPAREPARTS JUSTIFICATIONS	Nomor : Tanggal : 17 Oktober 2024 Revisi : 01
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NAMA BARANG	Bearing
TYPE / BRAND	6002 zz
DIGUNAKAN UNTUK	Motor FFU, Mesin Cetak, Blister, Filling Dry Syrup, Filling syrup, Washing Vial, Washing Ampoule, dan Inspeksi Visual
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 Kelas B Zona 2	27	2	54
2	Mesin Cetak	Produksi U.1	3	2	6
3		Produksi U.2	5	2	10
4		Produksi U.3	3	2	6
5		Produksi U.4	10	2	20
6	Blister	Produksi U.1	6	2	12
7		Produksi U.2	2	2	4
8		Produksi U.3	1	2	2
9		Produksi U.4	7	2	14
10	Filling Dry Syrup	Produksi U.2	1	2	2
11	Filling Syrup	Produksi U.1	2	2	4
12	Washing Vial	Produksi U. 1 Steril	1	2	2
13		Produksi U. 6A Steril	2	2	4
14	Washing Ampoule	Produksi U.1 Steril	1	2	2
15		Produksi U.6A Steril	2	2	4
16	Inspeksi Visual	Produksi U.6A Steril	1	2	2
TOTAL BEARING 6002 zz TERPASANG					148 PCS

A	Mean Time Between Failure (MTBF)	30 Months
B	MTBF Assumption	30 Months
C	Average Months consumption	148 Pcs/ 30 Months = 4,9 Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	$(C \times D) = 4,9 \times 2 = 9,8 = 10 \text{ Pcs}$
F	Decide to maintain Order Point (100% - 150%)	$(150\% \times E) = 150\% \times 10 = 15 \text{ Pcs}$

PROPOSAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
10	15

Di Susun Oleh	Diperiksa		Mengetahui
	 Supervisor Compliance	 Assistant Manager	 Engineering Manager



PT. Meriferna TM

BIN CARD ENGINEERING

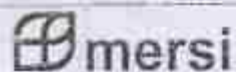
NAMA BARANG : Penanginan tipe 680 / 2 LOKASI : B-2

KODE BARANG	WH0 02524	MINIMUM STOK	10
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SATUAN	PER	ORDER QTY
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TGL	IN	OUT	JUMLAH	KETERANGAN
023/26	15		19	BK-016
17/1/26		4	11	BK-50
20/26		9	7	BK-1036

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

SPAREPARTS JUSTIFICATIONS

Nomor :

Tanggal : 24 Oktober 2024

Revisi : 01

NAMA BARANG	Bearing
TYPE / BRAND	6001 zz
DIGUNAKAN UNTUK	Motor FFU, Filling Dry sYrup, Filling Syrup, Peristaltic Pump, Labelling, dan washing Vial
PEMBELIAN	Lokal

NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	Motor FFU	HVAC U.1 steril Kelas B zona 5	15	2	30
2	Filling Dry syrup	Produksi U.2	1	2	2
3	Filling Syrup	Produksi U.1	2	2	4
4	Peristaltic Pump	Unit 1 steril	2	2	4
5		Produksi U.1	3	2	6
6		Produksi U.2	1	2	2
7		Produksi U.3	2	2	4
8		Produksi U.4	4	2	8
9		Produksi U.5	1	2	2
10		Unit 6.A Steril	9	2	18
11	Labelling	Produksi U.1 Steril	4	2	8
12		Produksi U.1	4	2	8
13		Produksi U.2	2	2	4
14		Produksi U.5	1	2	2
15		Produksi U.7 Steril	1	2	2
16	Washing Vial	Produksi U. 1 Steril	1	6	6
17		Produksi U. 6A Steril	2	6	12
TOTAL BEARING 6001 ZZ TERPASANG					122 PCS

	Mean Time Between Failure (MTBF)	24 Months
B	MTBF Assumption	24 Months
C	Average Months consumption	122 Pcs/ 24 Months = 5,1 Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	$(C \times D) = 5,1 \times 2 = 10,2 = 10 \text{ Pcs}$
F	Decide to maintain Order Point (100% - 150%)	$(150\% \times E) = 150\% \times 10 = 15 \text{ Pcs}$

PROPOSAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
10	15

Di Susun Oleh	Diperiksa		Mengetahui
	 Supervisor Compliance	 Assistant Manager	 Engineering Manager



BIN CARD ENGINEERING

Exiting Merk: FAG 6205-22

NAMA BARANG : LOKASI : 8-18
KODE BARANG : 15/00092 MINIMUM STOK : 4
SATUAN : PU ORDER QTY : 6

TGL	IN	OUT	JUMLAH	KETERANGAN
22/01/24			9	
07/01/24		2	7	✓/molek transfer Transfer V.1 "918/TK"
7/01/24		2	5	✓/Re-beachy dust collector V.3 "2326/TK"
18/11/24		2	3	✓/blister, Accorm V.4 "2400/TK"
24/12/24	6		9	PT. Sumbas Bando

TGL	IN	OUT	JUMLAH	KETERANGAN
25/12/24		2	7	✓/Mixer Accorm 2 V.4 "256/TK"
10/12/24		2	5	✓/Super mixer Suk V.4 "1057/TK"
28/12/24		1	4	Re-beachy Ear Box Cramping V.1 1000 "1107"
28/12/24		1	3	✓/Cramping V.1 1000 "1108"
11/01/25		2	1	✓/mesin SM V.4 SHK "1208"
09/01/25		1	-	✓/mesin SHK Unit 4



BIN CARD ENGINEERING

NAMA BARANG :

LOKASI

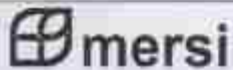
KODE BARANG :

MINIMUM STOK :

SATUAN:

ORDER QTY. 10

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PT. MERSIFARMA TM.
SUKABUMI-INDONESIA

SPAREPARTS JUSTIFICATIONS

Nomor :

Tanggal : 25 Oktober 2023

Revisi : 00

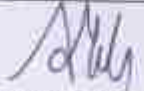
NAMA BARANG	Bearing
TYPE / BRAND	6206 zz
DIGUNAKAN UNTUK	Blister, Coating, Tunnel, HVAC, Supermixer, dan Filling Kapsul
PEMBELIAN	Lokal

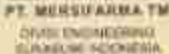
NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / JUMLAH PERALATAN [B]	TOTAL [A x B]
1	Blister	Produksi U.1	6	2	12
2		Produksi U.2	2	2	4
3		Produksi U.3	1	2	2
4		Produksi U.4	7	2	14
5	Coating	Produksi U.3	2	2	4
6		Produksi U.4	3	2	6
7	Tunnel	Produksi U.1 Steril	2	2	4
8		Produksi U.6A Steril	4	2	8
9	Motor AHU	Produksi U.1 Steril	5	2	10
10		Produksi U.4	8	2	16
11	Supermixer	Produksi U.3	3	2	6
12		Produksi U.4	5	2	10
13	Filling Kapsul	Produksi U.4	3	2	6
TOTAL BEARING 6206 zz TERPASANG					102 Pcs

A	Mean Time Between Failure (MTBF)	48 Months
B	MTBF Assumption	48 Months
C	Average Months consumption	$102 \text{ Pcs} / 48 \text{ Months} = 2,1 \text{ Pcs}$
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	$(C \times D) = 2,1 \times 2 = 4,2 = 4 \text{ Pcs}$
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
	 <u>Supervisor Compliance</u>	 <u>Assistant Manager</u>	 <u>Engineering Manager</u>

PT. MURSAPALKA TM
OYAK ENGINEERING
SURABAYA INDONESIA

Oil Seal TC 25 X 60 X 10

LOKASI

MINIMUM STOK : 3

ORDER QTY : 10

TGL	IN	OUT	JUMLAH	KETERANGAN
1 Juni 23			5	
12 Juni 23		2	3	1/2 kawat 06 v.4 212/100/100 25"
13/8 ²⁴ /06	10		13	CV. Holangineto Teknik
16/8 ²⁴		2	11	1/05 v.3 "1680 /TK"
16/1 ²⁵		1	10	1/06 v.3 "115 /TK"
11/6 ²⁵		1	9	1/ mesin 06 v.3 "1065 /TK"

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SPAREPARTS JUSTIFICATIONS

Tanggal : 30 April 2024

Revisi : 00

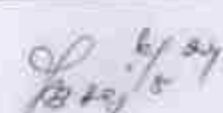
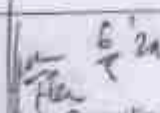
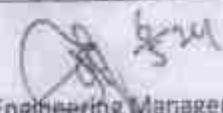
NAMA BARANG	Oil Seal
TYPE/BRAND	TC 35 x 60 x 10
DIGUNAKAN UNTUK	OG
PACKAGING ORIGINAL	1 Pack @ 10 Pcs
PEMBELIAN	Lokal

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	Average Months consumption	40 Pcs/ 24 Months = 1,7 Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	$(C \times D) = 1,7 \times 2 = 3,4 = 3 \text{ Pcs}$
F	Decide to maintain Order Point (100% - 150%)	$(150\% \times E) = 150\% \times 3 = 5 = 10 \text{ Pcs}$ (Packaging Original 1 Pack @ 10 Pcs)

PROPOSAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
3	10

Di Susun Oleh	Diperiksa		Mengetahui
 6/5/24	 6/5/24 Supervisor Compliance	 6/5/24 Assistant Manager	 6/5/24 Engineering Manager