

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	IMO20026	Timming Belt		Polybelt 5M710		PCS	-	-	-	-	1	2	3	SP-MECH-073
3	IMO02267	Bearing		6004 ZZ		PCS	04-Mar-26	6	PW025726	CV.HONGOLINDO TEHNIK	4	6	10	SP-MECH-073
4	IMO02365	Bearing		6004 RSH		PCS	11-Mar-26	3	PW027593	PT.SUMBERPARTS BERINDO	1	6	10	SP-MECH-071
5	IMO02035	Bearing		6205 ZZ		PCS	28-Jul-25	6	PW016782	PT. SUMBERPART BERINDO	0	4	6	SP-MECH-074
6	IMO02035	Bearing		CF10BUU		PCS	09-Oct-25	6	PW019982	SUMBERPARTS BERINDO	3	4	6	SP-MECH-030

Catatan :
Permintaan Timming Belt (Polybelt) 5M710, Bearing 6004 ZZ, 6004 RSH & 6205 ZZ Sudah berada di minimum Stock Sehingga Perlu Diajukan terhadap Timming Belt (Polybelt) 5M710, Bearing 6004 ZZ, 6004 RSH , 6205 ZZ & Bearing CF10BUU Tersebut.

SPAREPARTS CONTROLLER

AJKA AMIRIN

Asst. Manager

FIRMAN ARDI B

MANAGER

HERMAWAN WIDYAPRASETYA



E-23

Timing Belt (Polybelt) 5M710

LOKASI

: Page 33

MINIMUM STOK : 2

ORDER QTY : 5

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Good Quality Improve Life's Quality

PT. MERSIFARMA TM
SUKABUMI-INDONESIA

SPAREPARTS JUSTIFICATIONS

Nomor :

Tanggal : 18 September 2023

Revisi : 00

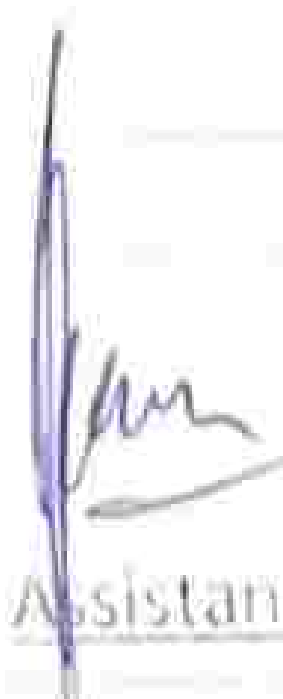
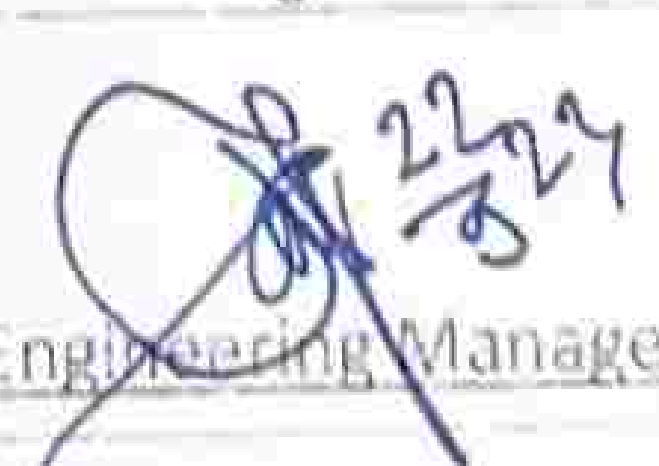
NAMA BARANG	Timing Belt
TYPE / BRAND	5M710 / Polyflex
DIGUNAKAN UNTUK	Cetak, dan Folding Insert
PEMBELIAN	Lokal

NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	Mesin Cetak	Produksi U.1	3	2	6
2		Produksi U.2	5	2	10
3		Produksi U.3	3	2	6
4		Produksi U.4	10	2	20
5	Folding Insert	Produksi U.1	1	1	1
6		Produksi U.2	1	1	1
7		Produksi U.3	1	1	1
8		Produksi U.4	1	1	1
9		Produksi U.6A Steril	1	1	1
10		Produksi U.6B Steril	1	1	1
TOTAL TIMING BELT 5M710 / Polyflex TERPASANG					48 Pcs

Mean Time Between Failure (MTBF)	60 Months
MTBF Assumption	60 Months
Avarage Months consumption	48 Pcs/ 60 Months = 0,8 Pcs
Lead Time	2 Months (From SPB)
Decide to maintain minimal stock	$(C \times D) = 0,8 \times 2 = 1,6 = 2 \text{ Pcs}$
Decide to maintain Order Point (100% - 150%)	$(150\% \times E) = 150\% \times 2 = 3 \text{ Pcs}$

POSAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
2	3

Di Susun Oleh	Diperiksa	Mengetahui
	 Assistant Manager	 Engineering Manager

BIN CARD ENGINEERING

Bearing Merk. SKF 6004 22

NAMA BARANG : LOKASI : B-5
KODE BARANG : 1M00205267 MINIMUM STOK : 4
SATUAN : Pcs ORDER QTY : 6

TGL	IN	OUT	JUMLAH	KETERANGAN
22 Des 23			9	
19/3/24		2	7	✓/ convey or washing blowing v.6B " 499 /tk "
9/5/24		2	5	✓/ Filling Ambove Aspek v.6A " 891 /tk "
12/6/24		2	3	✓ mesin cetak 51 v.4 " 1147 /tk "
06/24	6		9	Tr. Sumberpau Bendo
20/9/24		2	7	✓/ Feeder cetak v.2
TGL	IN	OUT	JUMLAH	KETERANGAN
				" 1934 /tk "
8/10/24		1	6	✓/ Fan blower Outdoor v.3 Zone 1 " 2081 /tk "
14/10/24		2	9	✓/ star wheel shaft Ambove washing Aspek v.6A " 2124 /tk "
14/10/24		1	3	✓/ Gear Rantai mesin stripping cl. 5 v.4 " 2127 /tk "
1/11/24		2	1	✓/ Filling DS v.2 " 2234 /tk "
02/11/24		1	-	✓/ Re-Bearing Conveyor Injekt 4, 3 & 2254 "

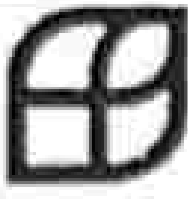
BIN CARD ENGINEERING

NAMA BARANG : *Bearing 600422* LOKASI :

KODE BARANG : *1M002267* MINIMUM STOK : *4*

SATUAN : *Pg* ORDER QTY : *6*

TGL	IN	OUT	JUMLAH	KETERANGAN
<i>14/11/24</i>	<i>6</i>		<i>6</i>	<i>Sumber parts berindo</i>
<i>18/11/25</i>		<i>1</i>	<i>5</i>	<i>1/10m 12 VACUUM Pompa Filling infus U.7B steel "127/TK"</i>
<i>5/3/25</i>		<i>2</i>	<i>3</i>	<i>1/1 Filling Syrup U.1 "477 Hu"</i>
<i>28/09/25</i>		<i>2</i>	<i>1</i>	<i>1/1 mesin cropping U.2 "766"</i>
<i>11/06/24</i>	<i>6</i>		<i>7</i>	<i>Sumber parts</i>
TGL	IN	OUT	JUMLAH	KETERANGAN
				<i>Bando</i>
<i>16/6/25</i>		<i>2</i>	<i>5</i>	<i>1/1 Filling Ampul U.6A "1107/TK"</i>
<i>2/08/25</i>		<i>1</i>	<i>6</i>	<i>1/1 Re-Bearing Drum Shiner Unit 1 "1967"</i>
<i>01/09/25</i>		<i>2</i>	<i>2</i>	<i>1/1 Re-Bearing mesin filling Xiang Shun Unit 1 "1669"</i>
<i>09/10/25</i>		<i>1</i>	<i>1</i>	<i>1/1 Re-Bearing Drum Shiner Unit 1 "1919"</i>
<i>22/01/26</i>		<i>1</i>	<i>-</i>	<i>BK - 37</i>
<i>03/03/26</i>	<i>6</i>		<i>6</i>	<i>BM. 060</i>
<i>07/10/26</i>		<i>2</i>	<i>9</i>	<i>BK - 956</i>

 mersi <i>Good Quality Improves Life's Quality</i> PT. MERSIFARMA TM. SUKABUMI-INDONESIA	SPAREPARTS JUSTIFICATIONS	Nomor : SP-MECH-072 Tanggal : 7 APRIL 2026 Revisi : 01
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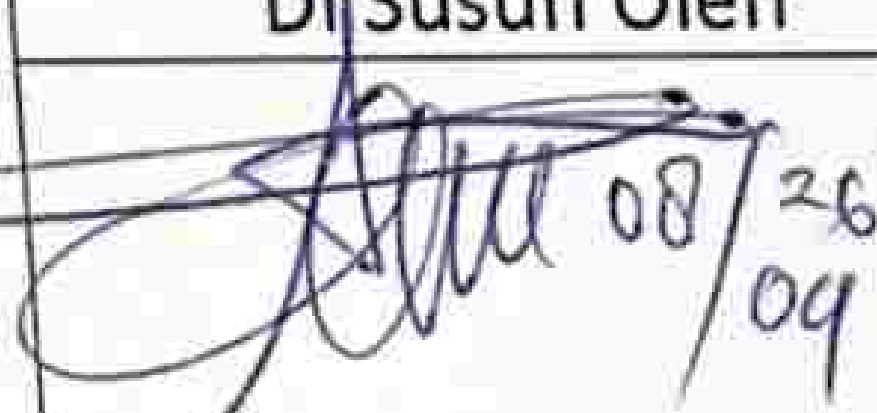
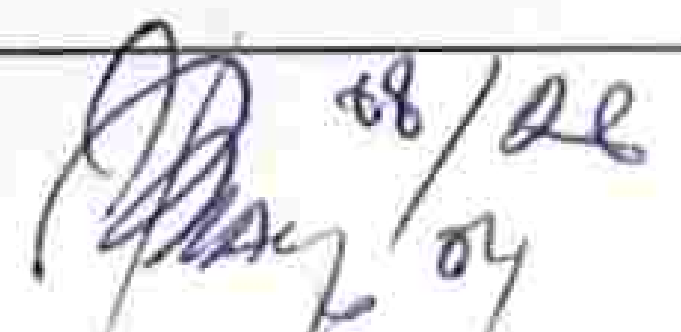
NAMA BARANG	Bearing
TYPE / BRAND	6004 zz
DIGUNAKAN UNTUK	Boiler, Conveyor, Filling Ampoule, dan Cetak
PEMBELIAN	Lokal

NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	Boiler 1 Ton	Gedung Utility	2	2	4
2	Conveyor	Produksi U.1	1	2	2
3		Produksi U.2	3	2	6
4		Produksi U.3	3	2	6
5		Produksi U.4	5	2	10
6	Filling Ampoule	Produksi U.1 Steril	2	1	2
7		Produksi U.6A Steril	2	1	2
8	Mesin Cetak	Produksi U.1	3	2	6
9		Produksi U.2	5	2	10
10		Produksi U.3	3	2	6
11		Produksi U.4	10	2	20
TOTAL BEARING 6004 zz TERPASANG					74 PCS

Mean Time Between Failure (MTBF)	24 Months
MTBF Assumption	24 Months
Average Months consumption	74 Pcs/ 24 Months = 3 Pcs
Lead Time	2 Months (From SPB)
Decide to maintain minimal stock	$(C \times D) = 2 \times 3 = 6 \text{ Pcs}$
Decide to maintain Order Point (100% - 150%)	$(150\% \times E) = 150\% \times 6 = 10 \text{ Pcs}$

PROPOSAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
6	10

Di Susun Oleh	Diperiksa		Mengetahui
 08/26/09	 08/26/09 Supervisor Compliance	Assistant Manager	 08/26/09 Engineering Manager

BIN CARD ENGINEERING

Bearing Merk. SKF 6004 RSH

NAMA BARANG : LOKASI : B-5
KODE BARANG : 1M002365 MINIMUM STOK : 2
SATUAN : pcs ORDER QTY : 3

TGL	IN	OUT	JUMLAH	KETERANGAN
22 Des 23			4	
16 JAN 24		2	2	✓ washing visual U.1 Steril U.1
05/04/24	3		5	Holongindo Teknik
31/5/24		2	3	✓ washing visual Steril U.1
				"1070 / TK"
19/10/24		2	1	u/ Re-Bearing mesin washing
				Ampak U.64
				"2178 / P/B / K / x/24"
13/25 01		1	-	"Worm transfer " 003"

TGL	IN	OUT	JUMLAH	KETERANGAN
3/25 2	3		3	RT. PLS Benda
1/3 ²⁵		1	2	u/worm Gear washing visual U.1 Steril "430 / TK"
4/3 ²⁵		1	1	u/crampling Filling along Shiny "467 / tk"
11/25 07		1	-	u/pe-Bearing Feeder Cepadinda "1511"
06/25 10	3		3	PT. Sumber parts Benda
31/25 10		1	2	u/Drum striter



LOKASI :

MINIMUM STOK :

ORDER QTY :

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			Tanggal : 7 APRIL 2026
			Revisi : 01

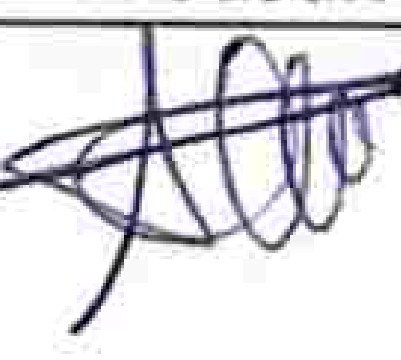
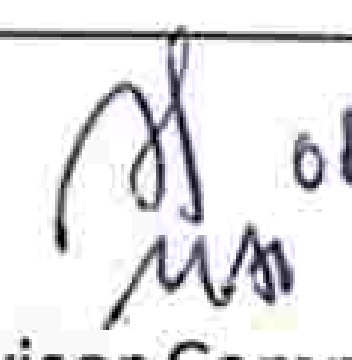
NAMA BARANG	Bearing
TYPE / BRAND	6004 Rs
DIGUNAKAN UNTUK	Washing Ampoule dan Washing Vial
PEMBELIAN	Lokal

NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	Washing Ampoule	Produksi Unit 1 Steril	1	5	5
2		Produksi Unit 6A Steril	2	5	10
3	Washing Vial	Produksi Unit 1 Steril	1	1	1
4		Produksi Unit 6A Steril	1	1	1
TOTAL BEARING 6004 Rs TERPASANG					17 PCS

A	Mean Time Between Failure (MTBF)	6 Months
B	MTBF Assumption	6 Months
C	Avarage Months consumption	17 Pcs/ 6 Months = 2.8 Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	(C x D) = 2 x 2.8 = 6 Pcs
F	Decide to maintain Order Point (100% - 150%)	(150% x E) = 150% x 6 = 10 Pcs

ROPOSAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
6	10

Di Susun Oleh	Diperiksa		Mengetahui
 08/26/09	 01/04/26 Supervisor Compliance	Assistant Manager	 08/24/09 Engineering Manager



PT. MERSIFARMA TM

DIVISI ENGINEERING
SUKABUMI INDONESIA

BIN CARD ENGINEERING

Bearing Merk. SKF 6205 - 2 Z

NAMA BARANG :

LOKASI :

B-17

KODE BARANG : 1sp0036g

MINIMUM STOK :

4

SATUAN :

Pcs

ORDER QTY :

6

TGL	IN	OUT	JUMLAH	KETERANGAN
22 Des 23			8	
24/4/24		2	6	1/2 Re-Bearing Motor Dust collector unit 4 Lt, 2" 761 FPB/TK/10/249
27/8/24		2	4	VACUUM Transfer Zang, v. 6 " 1777/TK"
21/9/24		2	2	1/2 BLISTER Jangnan v. 7 " 1956/TK"
12/10/24		1	1	1/2 CRAMFING

TGL	IN	OUT	JUMLAH	KETERANGAN
				VIAL v. 1
				Steril
				" 2117/TK"
15/10/24		1	-	
14/11/24	6		7	Sumber Parts Berindo
24/11/24		2	5	1/2 WARM FILLING
				VIAL v. 2
				Steril
				" 2507/TK"
13/12/24		1	4	1/2 Re-Bearing VACUUM Transfer unit 1 1544
15/1/25		2	3	1/2 Re-Bearing Motor Aerobik " 567/TK"
24/1/25		3	-	1/2 Hvac v. 4 Zang 5 kg " 937/TK"

LOKASI :

MINIMUM STOK :

ORDER QTY :

[illegible]

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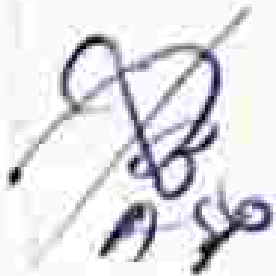
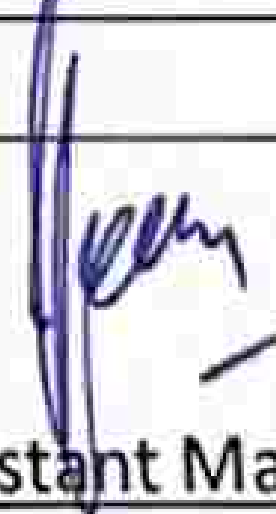
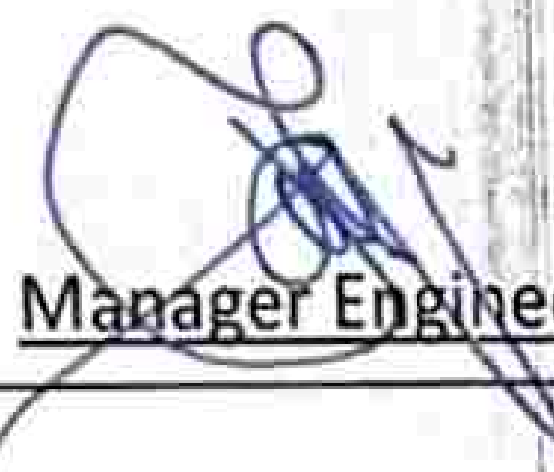
NAMA BARANG	Bearing
TYPE / BRAND	6205 zz
DIGUNAKAN UNTUK	Compressor Ingersoll Rand, Vacuum Transfer, Tunnel, Aerator IPAL, Reach Truck, dan Dust collector

NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	Compressor Ingersoll Rand	R. Compressor	1	2	2
2	Vacum Transfer	Produksi U.1	3	2	6
3		Produksi U.2	2	2	4
4		Produksi U.3	3	2	6
5		Produksi U.4	4	2	8
6	Mesin Tunnel	Produksi U.1 Steril	2	2	4
7		Produksi U.6A Steril	4	2	8
8	Aerator IPAL	Bak 3 IPAL	1	2	2
9	Reach Truck	Gudang Sentral	2	4	8
10	Dust Collector	Unit 2 Baru	1	2	2
TOTAL BEARING 6205 zz TERPASANG					50 PCS

an Time Between Failure (MTBF)	24 Months
BF Assumption	24 Months
verage Months consumption	50 Pcs/ 24 Months = 2 Pcs
ad Time	2 Months (From SPB)
ecide to maintain minimal stock	$(C \times D) = 2 \times 2 = 4 \text{ Pcs}$
ecide to maintain Order Point (100% - 150%)	$(150\% \times E) = 100\% \times 4 = 6 \text{ Pcs}$

SAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
4	6

Di Susun Oleh	Diperiksa		Mengetahui
	 Supervisor Compliance	 Assistant Manager	 Manager Engineering

BIN CARD K-3 ENGINEERING

Bolt Mold Gyro Wheel Needle Bearing CF10

NAMA BARANG : LOKASI : K-3
KODE BARANG : 17602449 MINIMUM STOK : 4
SATUAN : pa ORDER QTY : 6

TGL	IN	OUT	JUMLAH	KETERANGAN
08/1/24			2	
6/3/24	6		8	✓ Sumberpart Berindo
23/5 ²⁵		2	6	✓ Filling Vial U.6A
24/5 ²⁵		2	4	✓ Filling Vial U.6A
				~936 / TK~
17/6 ²⁵		1	3	✓ Filling Ampoule U.6A
				~1138 / TK~
14/6 ²⁵		3	-	✓ Filling Ampoule U.6A
				~1107 / TK~

TGL	IN	OUT	JUMLAH	KETERANGAN
06/25 10	6		6	PT. Sumberpart Berindo
13/25 11		1	5	✓ Re-Bearing Mesin Filling Ampoule Aspirin Unit 6A "2107"
20/25 11		4	1	✓ Desquator Nitrogen Filling Ampoule HC. 6A pm.
				Filling Ampoule HC.
11/25 12		1	-	✓ Re-Bearing Mesin Filling Vial Unit 6A "2265"
23/26 01	3		3	BM-016

SPAREPARTS

JUSTIFICATIONS

Nomor :

Tanggal : 5 Januari 2024

Revisi : 00

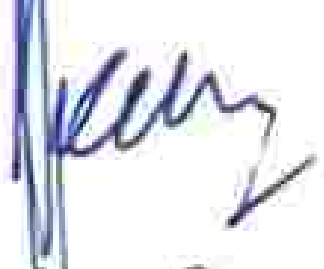
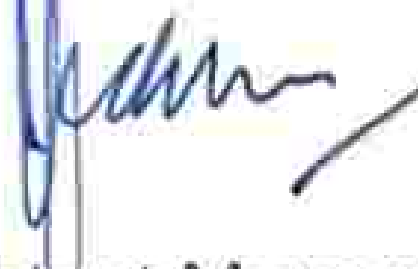
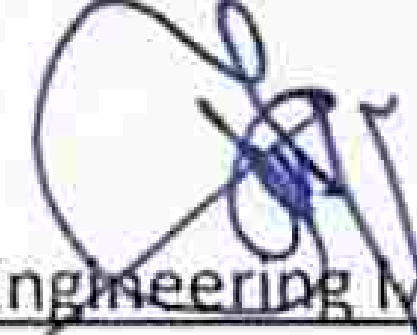
NAMA BARANG	Bearing
TYPE / BRAND	CF10BUU / IKO
DIGUNAKAN UNTUK	Washing Ampoule dan Filling Ampoule
PEMBELIAN	Lokal

NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	Washing Ampoule	Produksi U.1 Steril	1	42	42
2		Produksi U.6A Steril	2	42	84
3	Filling Ampoule	Produksi U.1 Steril	2	24	48
4		Produksi U.6A Steril	2	24	48
TOTAL BEARING CF10BUU TERPASANG					222 PCS

A	Mean Time Between Failure (MTBF)	120 Months
B	MTBF Assumption	120 Months
C	Avarage Months consumption	222 Pcs/ 120 Months = 1,85 Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	(C x D) = 1,85 x 2 = 3,7 = 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
	 Supervisor Compliance	 Assistant Manager	 Engineering Manager