



PT. MERSIFARMA TM

DIVISI ENGINEERING
SUKABUMI INDONESIABIN CARD N-4
ENGINEERING

Thermocouple Uk. 5 x 59 (mm) PT - 100

NAMA BARANG :

LOKASI :

S-4

KODE BARANG : IMO 20033

MINIMUM STOK : 3

SATUAN : Pcs

ORDER QTY : 5

TGL	IN	OUT	JUMLAH	KETERANGAN
17/1/24			4	
26/3/24		1	3	✓ blister v.2
21/4/24		1	2	✓ blister v.3 "665/TK"
28/06/24	5		7	Ukaha Mandiri
26/8/24		1	6	✓ dissolution tester L23 QC "1746/TK"
7/11/24		1	5	✓ Blister Accurate v.3 "2332/TK"
15/11/24		2	3	✓ Strepis

TGL	IN	OUT	JUMLAH	KETERANGAN
				Chungking "037/TK"
3/12/24		1	2	✓ Blister Acc- urate 2 v.2 "2727/TK"
31/12/24	5		7	CV. HAKA I TECHNOLOGY INDUSTRIES
2/1/25		1	6	✓ Blister Accurate v.2 "9/TK"
11/2/25		1	5	✓ Blister Accurate v.2 "269/TK"
22/02/25		1	4	✓ Birta-Accurate v.1 "1008 TK"
28/2/25		1	3	✓ mesin Blister CH2 unit 1 "2019"

 mersi <i>Good Quality Improves Life's Quality</i> PT. MERSIFARMA TM. SUKABUMI-INDONESIA	SPAREPARTS JUSTIFICATIONS	Nomor : Tanggal : 18 April 2024 Revisi : 001
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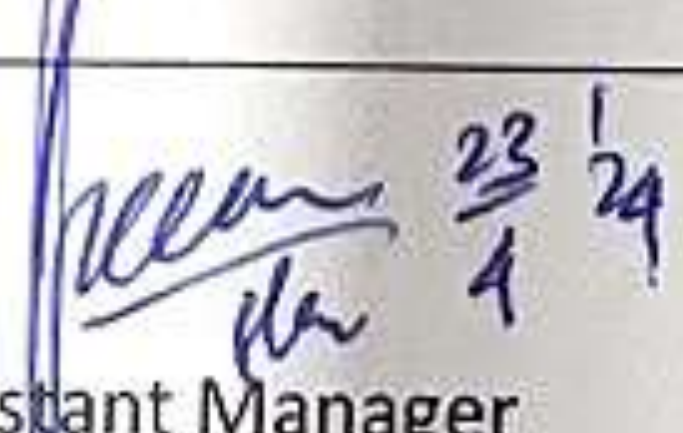
NAMA BARANG	Thermocouple
TYPE / BRAND	Uk. 5 x 59 mm
PEMBELIAN	Lokal
DIGUNAKAN UNTUK	Blister

NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
4	Blister	Produksi U.1	6	2	12
5		Produksi U.2	2	2	4
6		Produksi U.3	1	2	2
7		Produksi U.4	7	2	14
TOTAL THERMOCOUPLE UK. 5 x 59 mm TERPASANG					32 Pcs

A	Mean Time Between Failure (MTBF)	24 Months
B	MTBF Assumption	24 Months
C	Avarage Months consumption	32 Pcs/ 24 Months = 1,3 Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	(C x D) = 1,3 x 2 = 2,6 = 3 Pcs
F	Decide to maintain Order Point (100% - 150%)	(150% x E) = 150% x 3 = 5 Pcs

PROPOSAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
3	10

Di Susun Oleh	Diperiksa		Mengetahui
 18/04/24	 23/4/24 Supervisor Compliance	 23/4/24 Assistant Manager	 23/4/24 Engineering Manager



NAMA BARANG : LOKASI : S-5

KODE BARANG : MINIMUM STOK :

SATUAN : per ORDER QTY :

[illegible][illegible]

L: N-5

 mersi <i>Good Quality Improves Life's Quality</i> PT. MERSIFARMA TM. SUKABUMI-INDONESIA	SPAREPARTS JUSTIFICATIONS	Nomor : Tanggal : 6 Mei 2024 Revisi : 01
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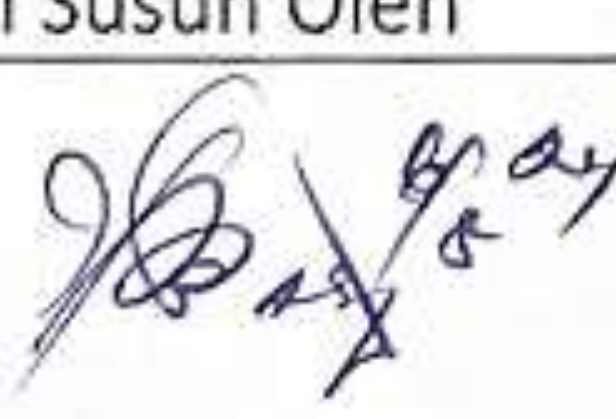
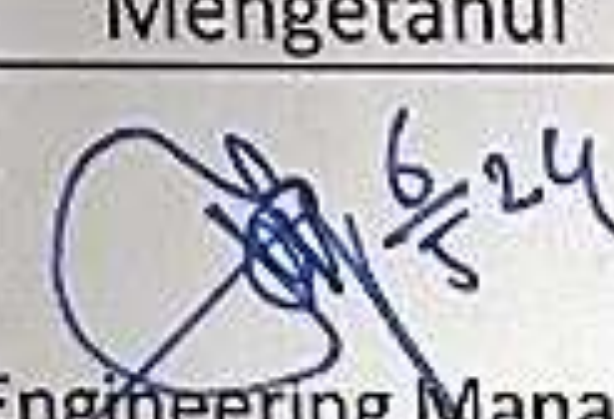
NAMA BARANG	Proximity sensor
TYPE / BRAND	IS212mm/4NO-4NO-S12 / Leuze Electronic
DIGUNAKAN UNTUK	Blister
PEMBELIAN	Lokal

NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / JUMLAH PERALATAN [B]	TOTAL [A x B]
1	Blister	Produksi U.1	6	4	24
2		Produksi U.2	2	4	8
3		Produksi U.3	1	4	4
4		Produksi U.4	7	4	28
TOTAL PROXIMITY SENSOR IS212mm/4NO-4NO-S12 TERPASANG					64 Pcs

A	Mean Time Between Failure (MTBF)	60 Months
B	MTBF Assumption	60 Months
C	Avarage Months consumption	64 Pcs/ 60 Months = 1,1 Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	(C x D) = 1,1 x 2 = 2,2 = 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
	 Supervisor Compliance	 Assistant Manager	 Engineering Manager



Pemipa Air Resun 1200

ORDER QTY : 2

[illegible]

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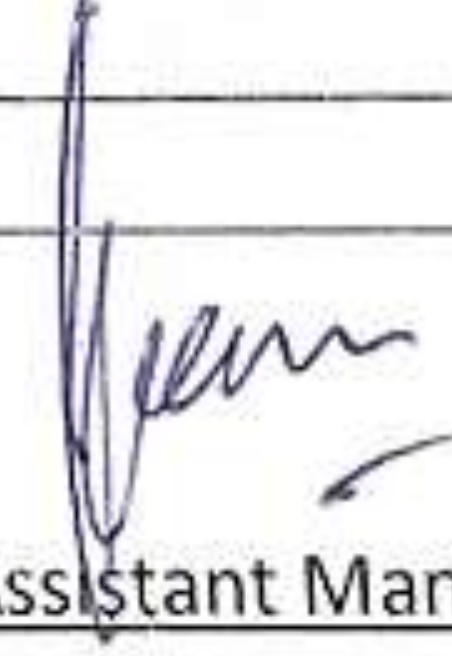
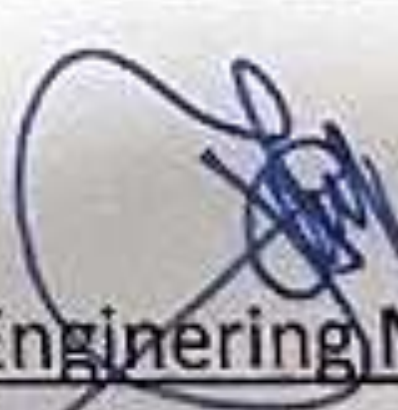
NAMA BARANG	Pompa Resun
TYPE / BRAND	SP-1200 / Resun
DIGUNAKAN UNTUK	Mesin Dissolution Tester

NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / JUMLAH PERALATAN [B]	TOTAL [A x B]
1	Dissolution Tester	Lab RND	4	1	4
2		Lab QC	6	1	6
3		INPC U.1	1	1	1
4		INPC U.2	1	1	1
5		INPC U.3	1	1	1
6		INPC U.4	1	1	1
TOTAL POMPA RESUN SP-1200 TERPASANG					14 PCS

Mean Time Between Failure (MTBF)	24 Months
MTBF Assumption	24 Months
Avarage Months consumption	14 Pcs / 24 Months = 0,58 Pcs
Lead Time	2 Months (From SPB)
Decide to maintain minimal stock	$(C \times D) = 0,58 \times 2 = 1,2 = 1 \text{ Pcs}$
Decide to maintain Order Point (125% - 150%)	$(150\% \times E) = 150\% \times 1 = 1,5 = 2 \text{ Pcs}$

PROPOSAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
1	2 ✓

Di Susun Oleh	Diperiksa		Mengetahui
	 Supervisor Compliance	 Assistant Manager	 Engineering Manager



Drainage Pump For AC OC-24A/4A

NAMA BARANG : Drainage Pump For AC OC-24A/4A : A1-2

KODE BARANG : 1M00416a MINIMUM STOK :

SATUAN : PCS ORDER QTY :

TGL	IN	OUT	JUMLAH	KETERANGAN
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 <i>Good Quality Improves Life's Quality</i> PT. MERSIFARMA TM. SUKABUMI-INDONESIA	SPAREPARTS JUSTIFICATIONS	Nomor : SP-ELC-135 Tanggal : 10 JULI 2026 Revisi :
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NAMA BARANG	Drainage pump	GAMBAR
TYPE / BRAND	AC OC-24A/4A	
DIGUNAKAN UNTUK	AC EKPANSI, AC LAB QC	

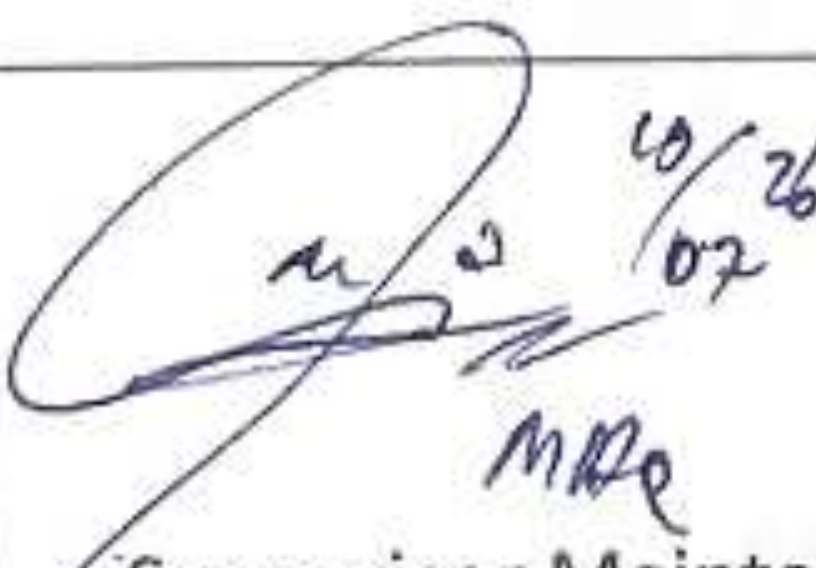
NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	AC LAB QC	LAB QC	1	3	3
2	AC EKPANSI	COMPLIANCE	2	3	6
TOTAL DRAINAGE PUMP					9

A	Mean Time Between Failure (MTBF)	6 Months
B	MTBF Assumption	6 Months
C	Avarage Months consumption	9 Pcs/ 6 Months = 2 Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	(C x D) = 3 x 2 = 6 Pcs
F	Decide to maintain Order Point (100% 150%)	(100% x E) = 150% x 6 = 9 Pcs



ROPOSAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
6	9

Di Susun Oleh	Diperiksa		Mengetahui
 AXC 10/26/07	 10/26/07 MRE Supervisor Maintenance	 10/26/07 MRE Assistant Manager	 Manager Engineering

BIN CARD P-6 ENGINEERING

Solenoid Valve Uk. 1" 220 VAC Temp. 5°C - 180°C - (UNID) US - 25T

NAMA BARANG : LOKASI : H-3
KODE BARANG : 13P00297 MINIMUM STOK : 1
SATUAN : per ORDER QTY : 2

TGL	IN	OUT	JUMLAH	KETERANGAN
10/1/24			-	
30/4/24	2		2	Telunjuk Abadi
17/7/24		2	-	4/FPB U.1 FBD Unit 4 1453/ FPB TK/04/24
21/08/24	2		2	Pt. Pandulima Hydro matic
16/10 ²⁴		1	1	✓ Penggantian Line steam mixing syal v.1 2.57/tk ²
20/02 ²⁵				✓ Coeling Langkan U.4
TGL	IN	OUT	JUMLAH	KETERANGAN
24/25 /01	2		3	Pandulima Hydromatic
7/5 ²⁵		1	2	✓ Penggantian Solenoid Pandulima WFI " 805/tk
23/5 ²⁵		1	1	✓ Penggantian Solenoid FBD v.4 " 931/tk ²
18/6 ²⁵		1	-	✓ Instalasi FDB ~ v.2 " 1139/tk
05/25 /12	2		2	Pt. Pandulima Hydro matic. NO. PO: p25T 0805
16/26 /05		2	0	✓ BK - 657

NAMA BARANG :	LOKASI :
KODE BARANG :	MINIMUM STOK :
SATUAN :	ORDER QTY :

Dipindai dengan
 CamScanner

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NAMA BARANG	Solenoid Valve
TYPE / BRAND	US-25 Uk.1" 220 V Steam Two Way Solenoid / UNI-D
DIGUNAKAN UNTUK	Blister

NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	Coating	Unit 3	1	1	1
2		Unit 4	2	1	2
3	FBD	Unit 4	2	1	2
4	FBG	Unit 1	3	1	3
5		Unit 4	2	1	2
TOTAL SELENOID VALVE US-25 Uk.1" 220 V STEAM 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) = 1.6 x 2 = 3 Pcs
F	Decide to maintain Order Point (100% - 150%)	(150% x E) = 150% x 3 = 5 Pcs

ROPOSAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
3	5

Di Susun Oleh	Diperiksa		Mengetahui
 29/06/26	 29/06/26 Supervisor Compliance	 02/26/27 Assistant Manager	 06/07/26 Engineering Manager

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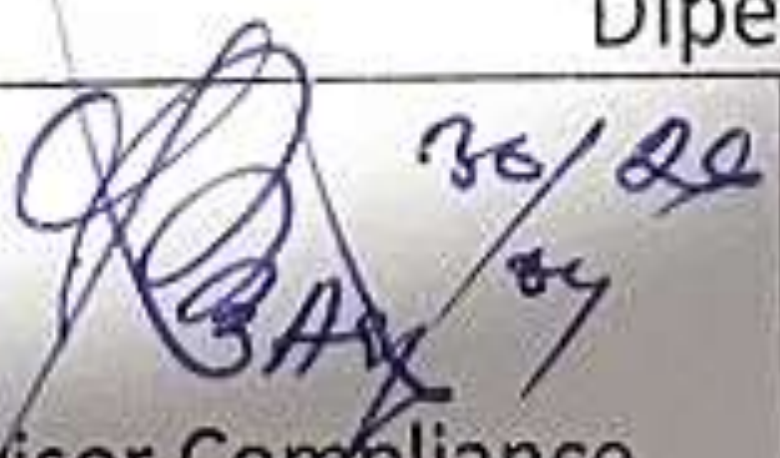
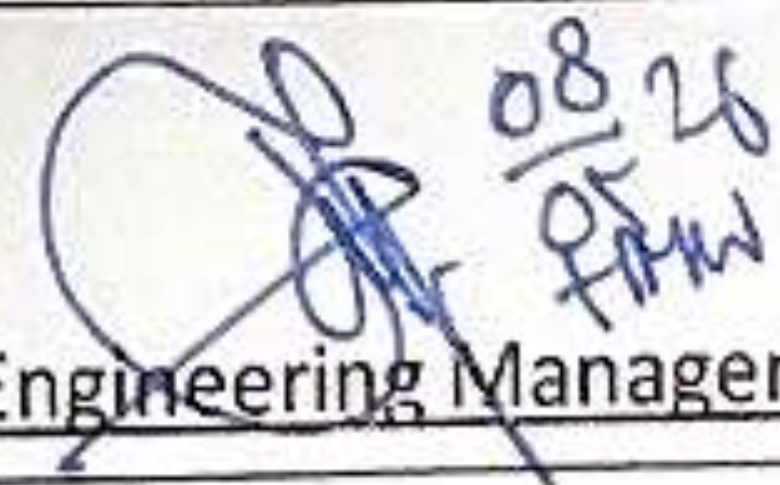
NAMA BARANG	Trafo Potensio
TYPE / BRAND	DTY – 220D25XE
DIGUNAKAN UNTUK	Stripping, dan Blister
PEMBELIAN	

NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	Stripping	Produksi U.2	2	2	4
2		Produksi U.3	3	2	6
3		Produksi U.4	8	2	16
4	Blister	Produksi U.1	4	2	8
5		Produksi U.4	3	2	6
TOTAL TRAF0 VIBRATOR 220 V TERPASANG					40 Pcs

A	Mean Time Between Failure (MTBF)	18 Months
B	MTBF Assumption	18 Months
C	Avarage Months consumption	40 Pcs/ 18 Months = 2,2 Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	(C x D) = 2,2 x 2 = 4,4 = 4 Pcs
F	Decide to maintain Order Point (100% - 150%)	(150% x E) = 150% x 4 = 6 Pcs

PROPOSAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
4	6

Di Susun Oleh	Diperiksa		Mengetahui
 A7K	 Supervisor Compliance	 Assistant Manager	 Engineering Manager

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	IMO20033	Thermocouple			Uk. 5X59 mm PT-100	PCS	03-Dec-25	5	P25T0772	Hakai Technology Industries,	0	3	10	SP-ELC-151
2	IMO16426	Proximity Sesnor	Autonics		IS212mm / 4NO-512	PCS	-	-	-	-	2	2	3	SP-ELC-152
3		Pompa Resun			1200	PCS	25-Mar-25	2	PW014244	Teknindo Abadi. CV	2	1	2	SP-ELC-153
4	IMO04169	Drainage Pump			For AC OC-24A/4A	PCS	26-Aug-26	2	TK260744	CV DAYA MANUNGGAL TEKNIK	2	6	9	SP-ELC-135
5	ISP00297	Solenoid Valve	UNIN-D		US-25 Uk. 1", 220v	PCS	24-Aug-26	2	TK260729	PT PANDULIMA HYDROMATIC	0	3	5	SP-ELC-131
6		Travo Potensio			DTY-220D25XE	PCS	-	-	-	-	0	4	6	SP-ELC-045

Catatan :
Permintaan Thermocouple, Proximity Sesnor, Pompa Resun, Drainage Pump, Solenoid Valve & Travo Potensio ,. Sudah berada pada minimum stock sehingga perlu diajukan terhadap Thermocouple, Proximity Sesnor, Pompa Resun, Drainage Pump, Solenoid Valve & Travo PotensioTersebut.

SPAREPARTS CONTROLLER 31/26.108  AJKA AMIRIN	Asst. Manager  FIRMAN AB	MANAGER 31/26.108  HERMAWAN WIDYAPRASETYA
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