

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	IMO19073	Sensor			PT-100 TWN 06.4 "	PCS	13-Apr-26	3	PF000267	PT SAHABAT MITRA INTRABUANA	2	2	3	SP-ELC-055
2	IMO19475	Solenoid Valve			DC-24 V G 4V21008B	PCS	09-May-25	2	PW015117	PT. PANDULIMA HYDROMATIC	0	2	2	SP-ELC-056
3	IMO18018	Relay	OMRON		12 VDC MK2P-1	PCS	-	-	-	-	0	10	15	SP-ELC-046
4	IMO18018	Relay	OMRON		12 VDC MK2SP-1	PCS	-	-	-	-	0	10	15	SP-ELC-047

Catatan :

Permintaan Sensor PT-100, Solenoid Valve, Relay MK2P-1 & Relay MK2SP-1 Sudah berada di minimum Stock Sehingga Perlu Diajukan terhadap Sensor PT-100, Solenoid Valve, Relay MK2P-1 & Relay MK2SP-1Tersebut.

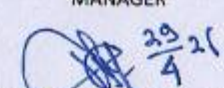
SPAREPARTS CONTROLLER


AJKA AMIRIN 29/26/26

Asst. Manager


FIRMAN ARDI B 29/26/26

MANAGER


HERMAN WIDYAPRASETYA 29/26/26

BIN CARD N-4

ENGINEERING

NAMA BARANG : Sensor PT - 100 LOKASI : 5-9
 KODE BARANG : 1SP00304 MINIMUM STOK : 2
 SATUAN : per ORDER QTY : 3

TGL	IN	OUT	JUMLAH	KETERANGAN
2 Des 22	2		2	PT. SAHABAT MITRA BUANA
20/4/22		1	1	u/ penggantian di mesin Clima tic room "450 / TK"
3 Feb 23		1	-	Water heater u.3 "147 / TK"
6 Sept 24	3		3	PT. SAHABAT Mitra Intra- buana
3 JAN 25		1	2	u/ penggantian Sensor PT 100

TGL	IN	OUT	JUMLAH	KETERANGAN
				F06 - 500 u.3 "17 / TK"
18/25 /02	3		5	Sahabat Mitra Intra buana
19/3 ²⁵		2	3	u/ mesin Costrum Aceracora "790 / TK"
7/5 ²⁵		1	2	u/ F06 2 u.4 "804 / TK"
03/25 /07	3		5	Sahabat Mitra Intra buana
08/25 /10		1	4	u/ Mesin F06 30K Unit 1 a 107"
18/25 /11		1	3	u/ F06 Unit 3 "2933"
01/25 /12		1	2	u/ F06
03/26 /02		1	1	BK - 163



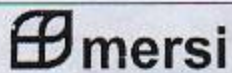
BIN CARD ENGINEERING

LOKASI :

MINIMUM STOK :

ORDER QTY :

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SUKABUMI-INDONESIA

SPAREPARTS JUSTIFICATIONS

Nomor :

Tanggal : 6 Mei 2024

Revisi : 00

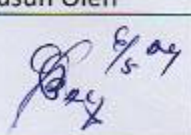
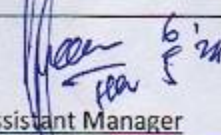
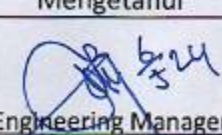
NAMA BARANG	Sensor PT 100
TYPE / BRAND	
PEMBELIAN	Lokal
DIGUNAKAN UNTUK	FBG, FBD, Oven, Climatic Room, dan Water Heater

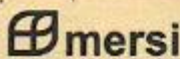
NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	FBG	Produksi U.1	3	2	6
2		Produksi U.3	1	2	2
3		Produksi U.4	1	2	2
4	FBD	Produksi U.4	3	2	6
5	Oven	Produksi U1 Steril	1	1	1
6		Produksi U.5	1	1	1
7		Lab	2	1	2
8	Climatic Room	Office Lt.4	1	1	1
9	Water Heater	Produksi U.3	1	1	1
TOTAL SENSOR PT 100 TERPASANG					22 Pcs

A	Mean Time Between Failure (MTBF)	24 Months
B	MTBF Assumption	24 Months
C	Average Months consumption	22 Pcs/ 24 Months = 0,9 Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	$(C \times D) = 0,9 \times 2 = 1,8 = 2 \text{ Pcs}$
F	Decide to maintain Order Point (100% - 150%)	$(150\% \times E) = 150\% \times 2 = 3 \text{ Pcs}$

ROPOSAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
2	3

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



PT. MERSIFARMA TM

DIVISI ENGINEERING
SUKABUMI INDONESIABIN CARD
ENGINEERING

Solenoid Valve DC 24 V, Thread Type. G 4V21008B

NAMA BARANG : molybdenum

LOKASI : N-3

KODE BARANG : 15700371

MINIMUM STOK : 2

SATUAN : Pcs

ORDER QTY : 2

TGL	IN	OUT	JUMLAH	KETERANGAN
10/1/24			5	
29/2/24		2	3	u/mesin FBG 2 Unit 1 " 412/FPB/TK/11/24
14/3/24		1	2	Y FOG U.1 " 528/TK
2/5/24		2	-	-/Bussier DPM 2 U.1 " 827/TK
12/6/24	2		2	PT. Airindo Teknologi Perkasa
13/6/24		1	1	-/Strapping U.1 " 1150/TK
18/24		1	-	u/mesin Shanghai Xingchen " 0154/PB/TK

TGL	IN	OUT	JUMLAH	KETERANGAN
21/08/24	2		2	PT. Airindo Teknologi Perkasa
17/10/24	2		4	PT. Airindo Teknologi Perkasa
13/11/24		1	3	-/Strapping Chenghuang 2 U.1 " 2360/TK
08/25/02		1	2	u/mesin Jaman 250 Unit 1 " 254"
09/25/05	2		4	produksi kromat
17/5/25		2	2	-/1752 Lasi FOD U.1 30kg u " 828/TK
16/06/25	4		6	Airindo Teknologi Perkasa



NAMA BARANG : Selenoid Valve 417008 LOKASI :

SATUAN	:	ORDER QTY	:
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TGL	IN	OUT	JUMLAH	KETERANGAN
25/06	2		8	Pandulima Hydrocarbon
08/07		1	7	u/ Vacuum mesin cetak unit
				" 1270"
11/07		2	5	u/ Pembinaan sistem kerja plug
				Synrp u.1 "180/
05/01		3	2	F. 046
23/02		1	1	BK - 256
24/04		1	-	BK - 554



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SUKABUMI-INDONESIA

SPAREPARTS JUSTIFICATIONS

Nomor :

Tanggal : 24 Juli 2023

Revisi : 00

MA BARANG	Solenoid Valve
E / BRAND	G 4V 21008B, 24VDC
UNAKAN UNTUK	Blister

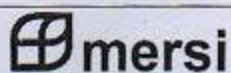
D	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [B]	TOTAL [A x B]
1	Blister	Produksi U.1	6	4	24
2		Produksi U.2	2	4	8
3		Produksi U.3	1	4	4
4		Produksi U.4	7	4	28
TOTAL SELENOID VALVE TYPE. G 4V21008B 24 VDC TERPASANG					64 Pcs

A	Mean Time Between Failure (MTBF)	60 Months
B	MTBF Assumption	60 Months
C	Avarage Months consumption	64 Pcs/ 60 Months = 1 Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	$(C \times D) = 1 \times 2 = 2 \text{ Pcs}$
F	Decide to maintain Order Point (100% - 150%)	$(100\% \times E) = 100\% \times 2 = 2 \text{ Pcs}$

PROPOSAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
2	2

Di Susun Oleh	Diperiksa		Mengetahui
	 Supervisor Compliance	 Assistant Manager	 Manager Engineering



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SUKABUMI-INDONESIA

SPAREPARTS JUSTIFICATIONS

Nomor : SP-ELC-046

Tanggal : 17 APRIL 2026

Revisi : 00

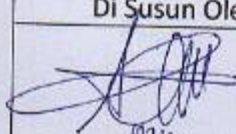
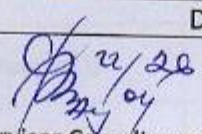
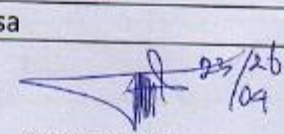
NAMA BARANG	Relay
TYPE / BRAND	MK2P-1 12 VDC / OMRON
DIGUNAKAN UNTUK	Blister, Moving Head, Lift Barang dan Blowing, Panel
PEMBELIAN	Lokal

NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [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
5	Moving Head	Produksi U.1	6	2	12
6		Produksi U.2	4	2	8
7		Produksi U.3	4	2	8
8		Produksi U.4	15	2	30
9	Lift Barang	Produksi U.4	1	4	4
10		Produksi U.5	1	4	4
11	PANEL COLD STORAGE	Produksi Unit 5	1	2	2
12	Blowing	Produksi U.6B Steril	1	10	10
13	PW Generator High Fine	Aqua Pharma Baru	2	8	16
14		Produksi U.6A Steril	1	8	8
15		Produksi U.6B Steril	1	8	8
TOTAL RELAY MK2P-1 12 VDC TERPASANG					210 Pcs

A	Mean Time Between Failure (MTBF)	36 Months
B	MTBF Assumption	36 Months
C	Avarage Months consumption	172 Pcs/ 36 Months = 4,8 Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	$(C \times D) = 4,8 \times 2 = 9,6 = 10 \text{ Pcs}$
F	Decide to maintain Order Point (100% - 150%)	$(150\% \times E) = 150\% \times 10 = 15 \text{ P}$

PROPOSAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
10	15

Di Susun Oleh	Diperiksa		Mengetahui
 22/26 109	 22/26 109 <u>Supervisor Compliance</u>	 22/26 109 <u>Assistant Manager</u>	 <u>Engineering Mana</u>

mersi
PT. MERSIFARMA TM
DIVISI ENGINEERING
SUKABUMI INDONESIA

Relay Merk. Omron 12 VDC MKS2P - 1

NAMA BARANG :

LOKASI

: 9-12

KODE BARANG :

MINIMUM STOK :

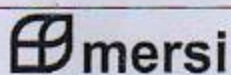
SATUAN

: DCY

ORDER QTY

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SUKABUMI-INDONESIA

SPAREPARTS JUSTIFICATIONS

Nomor : SP-ELC-047

Tanggal : 17 APRIL 2026

Revisi : 00

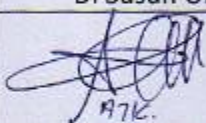
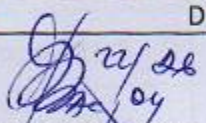
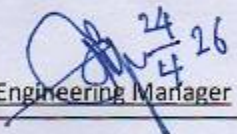
NAMA BARANG	Relay
TYPE / BRAND	MKS2P-1 12 VDC / OMRON
DIGUNAKAN UNTUK	Blister, Moving Head, Lift Barang dan Blowing, Panel
PEMBELIAN	Lokal

NO	DIPAKAI UNTUK	LOKASI	JUMLAH PERALATAN [A]	JUMLAH BARANG / SATU ALAT [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
5	Moving Head	Produksi U.1	6	2	12
6		Produksi U.2	4	2	8
7		Produksi U.3	4	2	8
8		Produksi U.4	15	2	30
9	Lift Barang	Produksi U.4	1	4	4
10		Produksi U.5	1	4	4
11	PANEL COLD STORAGE	Produksi Unit 5	1	2	2
12	Blowing	Produksi U.6B Steril	1	10	10
13	PW Generator High Fine	Aqua Pharma Baru	2	8	16
14		Produksi U.6A Steril	1	8	8
15		Produksi U.6B Steril	1	8	8
TOTAL RELAY MKS2P-1 12 VDC TERPASANG					210 Pcs

A	Mean Time Between Failure (MTBF)	36 Months
B	MTBF Assumption	36 Months
C	Avarage Months consumption	172 Pcs/ 36 Months = 4,8 Pcs
D	Lead Time	2 Months (From SPB)
E	Decide to maintain minimal stock	$(C \times D) = 4,8 \times 2 = 9,6 = 10 \text{ Pcs}$
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
 22/26 09	 22/26 09 Supervisor Compliance	 23/26 09 Assistant Manager	 24/26 09 Engineering Manager