

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	IMO08014	Hitreat			BW 165 FG	CAN	22-Jan-26	12	PW027880	TIRTANUSA INDOTAMA	8	8	12	CONS- CHEM-02
2	IMO16063	PAC LIQUID				CAN	08-Jan-26	30	PW027292	TIRTANUSA INDOTAMA	12	20	30	CONS- CHEM-03

Catatan :

Permintaan Terhadap Hitreat BW 165 FG & Pac liquid , Sudah berada di minimum Stock Sehingga Perlu Diajukan terhadap Hitreat BW 165 FG & Pac liquid Tersebut.

SPAREPARTS CONTROLLER

Asst. Manager

MANAGER

AJKA AMIRIN

FIRMAN ARDI B

HERMAWAN WIDYAPRASETYA

NAMA BARANG : *Hidrostat Bw 165* LOKASI : *Ed. Dmika*
KODE BARANG : *IMO 08014* MINIMUM STOK : *8*
SATUAN : *can* ORDER QTY : *12*

TGL	IN	OUT	JUMLAH	KETERANGAN
<i>28/04/24</i>		<i>1</i>	<i>9</i>	<i>u/ Boiler</i>
				<i>" 1476 17</i>
<i>11/08/24</i>		<i>1</i>	<i>8</i>	<i>u/ After treatment</i>
				<i>Boiler. 60" 1472 17</i>
<i>24/08/24</i>		<i>1</i>	<i>7</i>	<i>u/ Boiler "1640"</i>
<i>08/09/25</i>		<i>1</i>	<i>6</i>	<i>u/ Boiler "1688"</i>
<i>08/09/24</i>		<i>1</i>	<i>5</i>	<i>u/ Boiler 6T</i>
				<i>" 1708"</i>
<i>22/09/24</i>		<i>1</i>	<i>4</i>	<i>u/ Boiler "1795"</i>
<i>29/09/24</i>		<i>1</i>	<i>3</i>	<i>u/ Boiler "1842"</i>
<i>06/10/25</i>		<i>1</i>	<i>2</i>	<i>u/ Boiler "1881"</i>
<i>13/10/24</i>		<i>1</i>	<i>1</i>	<i>u/ Boiler</i>
TGL	IN	OUT	JUMLAH	KETERANGAN
				<i>" 1935"</i>
<i>28/10/25</i>		<i>1</i>	<i>-</i>	<i>u/ Boiler 6Ton</i>
				<i>" 2017"</i>
<i>11/11/25</i>	<i>12</i>		<i>12</i>	<i>u/ PT.</i>
<i>11/11</i>				<i>Tirta nus2</i>
<i>12/11/25</i>		<i>1</i>	<i>11</i>	<i>u/ Boiler "2095"</i>
<i>24/11/25</i>		<i>1</i>	<i>10</i>	<i>u/ Heatreat</i>
<i>11/11</i>				<i>Boiler</i>
<i>1/12/25</i>		<i>3</i>	<i>87</i>	<i>u/ Regenerasi</i>
<i>1/12</i>				<i>/Pengolahan</i>
				<i>Air spa ton</i>
				<i>Whs.</i>
<i>16/12/25</i>		<i>2</i>	<i>5</i>	<i>u/ pompa</i>
<i>16/12</i>				<i>/ raw water</i>
				<i>10T Boiler</i>
<i>22/12/25</i>		<i>34401</i>	<i>4</i>	<i>u/ Boiler 6TON</i>
<i>12/12</i>				<i>" 2328"</i>
<i>30/12/25</i>		<i>2</i>	<i>2</i>	<i>u/ Boiler "2370"</i>

BIN CARD ENGINEERING

NAMA BARANG : LOKASI :

KODE BARANG : MINIMUM STOK :

SATUAN	:	ORDER QTY	:
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 mersi <i>Good Quality Improves Life's Quality</i> PT. MERSIFARMA TM. SUKABUMI-INDONESIA	CONSUMABLE JUSTIFICATIONS		Nomor : CONS-CHEM-02
			Tanggal : 14 Maret 2024
			Revisi : 00

NAMA BARANG	Hitreat BW 165 FG
TYPE / BRAND	
DIGUNAKAN UNTUK	Boiler 1 Ton, dan Boiler 6 Ton
PACKAGING ORIGINAL	1 Can @ 30 Liter
PEMBELIAN	Lokal

Estimasi Jumlah Pemakaian

A. Digunakan Untuk Chemical Air Feed Water, berikut kebutuhan perbulan Hitreat BW 165 FG:

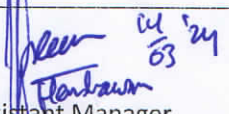
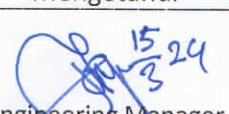
- Boiler 1 ton membutuhkan 0,5 can (15 Liter) dalam 1 bulan.
- Boiler ~~2~~ 6 Ton Membutuhkan 3 Can (90 Liter) dalam 1 bulan

No.	Nama Alat	Jumlah Peralatan [A]	Chemical / Bulan [B]	Total [A x B]
1	Boiler 1 Ton	2	0,5	1
2	Boiler 6 Ton	1	3	3
Total Kebutuhan Hitreat BW 165 FG / Bulan				4 Can

- B. Lead Time : 2 Bulan SPB
- C. Decide to maintain minimal stock : [Total Kebutuhan Hitreat BW 165 FG/ Bulan x Lead Time]
[4 x 2] = 8 Can
- D. Decide to maintain Order Quantity (100% - 150%) : [C x 150%]
[8 x 150%] = 12 Can

ROPOSAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
8	12

Di Susun Oleh	Diperiksa		Mengetahui
	 Supervisor Compliance	 Assistant Manager	 Engineering Manager

NAMA BARANG : PAC Liquid LOKASI : 61. Chemical
 KODE BARANG : M016063 MINIMUM STOK : 20
 SATUAN : CAN ORDER QTY : 30

TGL	IN	OUT	JUMLAH	KETERANGAN
30/04/25		3	21	U/PAI "1203"
08/02/25		3	18	U/PAI "1272"
15/07/25		3	15	U/PAI "1332"
28/02/25		2	13	U/PAI "1478"
04/09/25		3	11	U/PAI "1497"
16/08/25		2	9	U/PAI "1544"
18/08/25		3	6	U/PAI "1575"
26/08/25		2	4	U/PAI "1609"
21/08/25		3	1	U/PAI "1652"
04/09/25		1	-	U/PAI "1693"
04/09/25	30		30	PT. TIRTA NUSA
04/09/25		3	27	U/PAI "1693"
09/09/25		2	25	U/PAI "1707"
15/09/25		2	23	U/PAI "1749"
20/09/25		3	20	U/PAI "1780"

TGL	IN	OUT	JUMLAH	KETERANGAN
29/09/25		3	17	U/PAI "1817"
29/09/25		3	14	U/PAI "1843"
04/10/25		4	10	U/PAI "1878"
08/10/25		3	7	U/PAI "1882"
13/10/25		4	3	U/PAI "1937"
20/10/25		2	1	U/PAI "1971"
23/10/25		1	-	U/PAI "1999"
25/10/25	10		10	TIRTA NUSA
29/10/25		3	07	U/PAI
03/11/25		3	4	U/PAI
10/11/25		3	1	PAI
11/11/25	20		21	PT. TIRTA NUSA
11/11/25				PAI
11/11/25				PAI

NAMBA BARANG :

LOKASI

KODE BARANG :

MINIMUM STOK :

SATUAN

ORDER QTY

[illegible]

CONSUMABLE JUSTIFICATIONS

Nomor :

Tanggal : 12 September 2023

Revisi : 00

NAMA BARANG	PAC Liquid
TYPE / BRAND	
DIGUNAKAN UNTUK	Pengolahan Limbah IPAL
PEMBELIAN	Lokal

Estimasi Jumlah Pemakaian

A Digunakan Untuk Pengolahan Limbah IPAL

a Barang (PAC Liquid) untuk pengolahan IPAL membutuhkan 10 Can dalam 1 bulan.

No.	Penggunaan	Jumlah Bak [A]	Barang / Bulan [B]	Total [A x B]
1	Pengolahan IPAL	1	10	10
Total Kebutuhan PAC Liquid / Bulan				10 Can

B Lead Time : 2 Bulan SPB

C Decide to maintain minimal stock : [Total Kebutuhan PAC Liquid / Bulan x Lead Time]
[10 x 2] = 20 Can

D Decide to maintain Order Quantity (100% - 150%) : [C x 150%]
[20 x 150%] = 30 Can

ROPOSAL TO SECURE OF SUPPLY

MINIMUM STOCK	ORDER QUANTITY
20	30

Di Susun Oleh


APT

Diperiksa


Supervisor Compliance

Mengetahui


Assistant Manager


Engineering Manager