

No :
Tanggal : 10 Maret 2026
Dari : Engineering

SURAT PERMINTAAN BARANG

No	Kode Barang	Nama Barang, Tipe, Spesifikasi	Lokasi / User	Riwayat Pembelian				Jumlah Permintaan	Satuan	Target Date	Kategori		Keterangan
				Tanggal	Jumlah	No SPB	Supplier						
1	IMO18069	Reducer Las SS304 SCH40 4"-2"	Unit 8B	-	-	-	-	1	Pcs	09-04-26	1. Inventaris		Sesuai Dengan Process & Utility Distribution Unit 8B U0.7 Compressed Air & Distribution System (75 KW / 95 KW) Project Aktivasi Unit 8 (LOCAL)
2	IMO05011	Elbow Las SS304 SCH40 2" 45	Unit 8B	-	-	-	-	2	Pcs	09-04-26	2. Spareparts	V	
3	IMO05011	Elbow Las SS304 SCH40 2" 90	Unit 8B	-	-	-	-	10	Pcs	09-04-26	3. Consumable		
4	IMO05011	Elbow Las SS304 SCH40 1" 90	Unit 8B	-	-	-	-	4	Pcs	09-04-26	4. Jasa		
5	IMO18066	Reducer Tee Las SS304 SCH40 2"-1"	Unit 8B	-	-	-	-	2	Pcs	09-04-26	5. Project		
6	IMO18069	Reducer Las SS304 SCH40 2"x1"	Unit 8B	-	-	-	-	1	Pcs	09-04-26			
7	IMO16060	Pipa SS304 2" SCH40	Unit 8B	-	-	-	-	3	Batang	09-04-26			
8	IMO16060	Pipa SS304 1" SCH40	Unit 8B	-	-	-	-	6	Batang	09-04-26			
9	IMO16288	Pipa GLV Medium 4"	Unit 8B	-	-	-	-	24	Batang	09-04-26			
10	IMO16288	Pipa GLV Medium 2"	Unit 8B	-	-	-	-	8	Batang	09-04-26			
11	IMO16288	Pipa GLV Medium 1"	Unit 8B	-	-	-	-	20	Batang	09-04-26			
12	IMO16288	Pipa GLV Medium 1/2"	Unit 8B	-	-	-	-	4	Batang	09-04-26			
13	IMO20119	Tee Las GLV Medium 4"	Unit 8B	-	-	-	-	2	Pcs	09-04-26			
14	IMO05011	Elbow Las GLV Medium 4"	Unit 8B	-	-	-	-	5	Pcs	09-04-26			
15	IMO18066	Reducer Tee Las GLV Medium 4" x 2"	Unit 8B	-	-	-	-	16	Pcs	09-04-26			
16	IMO05011	Elbow Las GLV Medium 2"	Unit 8B	-	-	-	-	20	Pcs	09-04-26			
17	IMO18069	Reducer Las GLV Medium 2" x 1"	Unit 8B	-	-	-	-	10	Pcs	09-04-26			
18	IMO20119	Tee Las GLV Medium 1"	Unit 8B	-	-	-	-	4	Pcs	09-04-26			
19	IMO05011	Elbow Las GLV Medium 1"	Unit 8B	-	-	-	-	16	Pcs	09-04-26			
20	IMO18069	Reducer Drat GLV 2" x 1,5"	Unit 8B	-	-	-	-	4	Pcs	09-04-26			
21	IMO18069	Reducer Drat GLV 2" x 1"	Unit 8B	-	-	-	-	4	Pcs	09-04-26			
22	IMO18069	Reducer Drat GLV 1" x 1/2"	Unit 8B	-	-	-	-	12	Pcs	09-04-26			
23	IMO19171	Sock Drat Dalam GLV 2"	Unit 8B	-	-	-	-	16	Pcs	09-04-26			
24	IMO19171	Sock Drat Dalam GLV 1"	Unit 8B	-	-	-	-	16	Pcs	09-04-26			

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				Tanggal	Jumlah	No SPB	Supplier						
25	IMO19171	Sock Drat Dalam GLV 1/2"	Unit 8B	-	-	-	-	20	Pcs	09-04-26			Sesuai Dengan Process & Utility Distribution Unit 8B U0.7 Compressed Air & Distribution System (75 KW / 95 KW) Project Aktivasi Unit 8 (LOCAL)
26	IMO23020	Watermur GLV 2"	Unit 8B	-	-	-	-	5	Pcs	09-04-26			
27	IMO23020	Watermur GLV 1"	Unit 8B	-	-	-	-	20	Pcs	09-04-26			
28	IMO04029	Double Nepple GLV 2"	Unit 8B	-	-	-	-	3	Pcs	09-04-26			
29	IMO04029	Double Nepple GLV 1"	Unit 8B	-	-	-	-	3	Pcs	09-04-26			
30	IMO04029	Double Nepple GLV 1/2"	Unit 8B	-	-	-	-	10	Pcs	09-04-26			
31	ATSP00972	Incian Drat GLV 1/2" x 10CM	Unit 8B	-	-	-	-	20	Pcs	09-04-26			
32	IMO02116	Ball Valve 2" 1000WOG	Unit 8B	-	-	-	-	4	Pcs	09-04-26			
33	IMO02116	Ball Valve 1" 1000WOG	Unit 8B	-	-	-	-	14	Pcs	09-04-26			
34	IMO02116	Ball Valve 1/2" 1000WOG	Unit 8B	-	-	-	-	10	Pcs	09-04-26			
35	IMO03408	Quick Coupler 1/2" Type SF40	Unit 8B	-	-	-	-	20	Pcs	09-04-26			
36	IMO03408	Quick Coupler 1/2" Type PF40	Unit 8B	-	-	-	-	20	Pcs	09-04-26			
37	IMO16007	Pressure Gauge 0-16 Bar 4" 1/2 NPT	Unit 8B	-	-	-	-	4	Pcs	09-04-26			
38	IMO02527	Ball Float Auto Drain Drat 1/2"	Unit 8B	-	-	-	-	4	Pcs	09-04-26			
39	IMO02052	Besi Siku 30 x 30 x 3 mm	Unit 8B	-	-	-	-	10	Batang	09-04-26			
40	IMO02052	Besi Siku 50 x 50 x 5 mm	Unit 8B	-	-	-	-	5	Batang	09-04-26			
41	IMO02112	Besi UNP 75 x 40 x 5 mm	Unit 8B	-	-	-	-	5	Batang	09-04-26			
42	IMO02092	Besi Behel 10 mm	Unit 8B	-	-	-	-	8	Batang	09-04-26			
43	IMO12167	Long Drat M12	Unit 8B	-	-	-	-	20	Batang	09-04-26			
44	IMO04119	Dynabolt M10 x 65	Unit 8B	-	-	-	-	200	Pcs	09-04-26			
45	IMO04119	Dynabolt M12 x 75	Unit 8B	-	-	-	-	200	Pcs	09-04-26			
46	ATSP00973	Ubolt M10 2"	Unit 8B	-	-	-	-	50	Pcs	09-04-26			
47	ATSP00973	Ubolt M10 1"	Unit 8B	-	-	-	-	25	Pcs	09-04-26			
48	IMO11024	Elektroda Las RD26	Unit 8B	-	-	-	-	3	Box	09-04-26			
49	IMO11024	Elektroda Las LB52	Unit 8B	-	-	-	-	6	Box	09-04-26			
50	IMO13037	Mata Gerinda Cutting WD 4"	Unit 8B	-	-	-	-	200	Pcs	09-04-26			
51	IMO13054	Mata Gerinda Batu Poles Resibon	Unit 8B	-	-	-	-	20	Pcs	09-04-26			
52	IMO19048	Seal Tape	Unit 8B	-	-	-	-	20	Pcs	09-04-26			

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				Tanggal	Jumlah	No SPB	Supplier						
53	IPD00010	Kedok Las GOSAVE	Unit 8B	-	-	-	-	2	Pcs	09-04-26			Sesuai Dengan Process & Utility Distribution Unit 8B U0.7 Compressed Air & Distribution System (75 KW / 95 KW) Project Aktivasi Unit 8 (LOCAL)
54	IMO11182	Kaca Las Black DIN 11	Unit 8B	-	-	-	-	4	Pcs	09-04-26			
55	IMO11182	Kaca Las Clear	Unit 8B	-	-	-	-	10	Pcs	09-04-26			
56	IMO03307	Apron Las Lengan	Unit 8B	-	-	-	-	2	Pcs	09-04-26			

PERMINTAAN SPAREPART LOCAL COMPRESSED AIR DISTRIBUTION SYSTEM UNTUK PROJECT AKTIVASI UNIT 8

Situasi :

Sistem distribusi compressed air di Unit 8 yang terinstal dalam kondisi underspec.

Sehingga disaat comissioning keseluruhan sistem di unit 8 tidak dapat dioperasikan secara normal karena adanya keterlambatan supply compressed air.

Dengan kondisi ini mengakibatkan diperlukan penyesuaian ulang distribusi compressed air untuk support proses produksi di Unit 8.

Target :

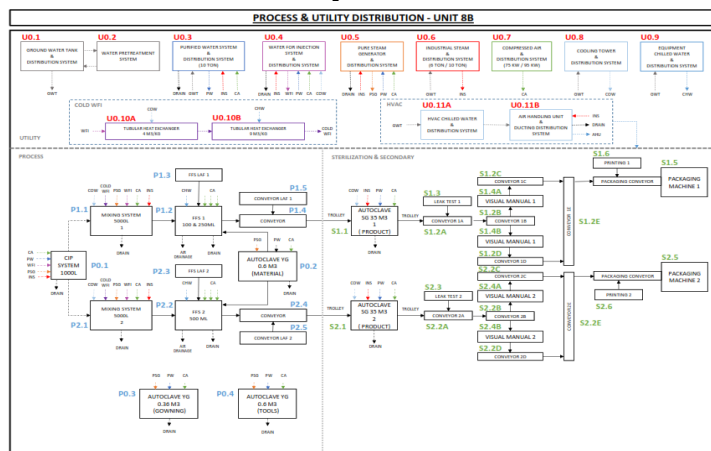
Memastikan suply compressed air yang stabil sesuai volume kebutuhan lini produksi Unit 8, serta memenuhi standar minimum kerja mesin produksi Unit 8.

Proposal :

Segera melakukan pengadaan komponen yang diperlukan untuk Compressed Air Distribution sesuai dengan list yang tertera.

Tanda tangan Pemohon (nama jelas)		Tanda Tangan Mengetahui (nama jelas)		Tanda Tangan Menyetujui (nama jelas)	
 Ajeng Ayu D		 Firman Ardi Busono		 Hermawan Widyaprasetya	

Lampiran



RAB Compressed Air

NO	NAMA BARANG	QTY	SATUAN	HARGA	TOTAL
1	Reducer Las SS304 SCH40 4"-2"	1	Pcs	Rp425,000	Rp425,000
2	Elbow Las SS304 SCH40 2" 45	2	Pcs	Rp145,000	Rp290,000
3	Elbow Las SS304 SCH40 2" 90	10	Pcs	Rp145,000	Rp1,450,000
4	Elbow Las SS304 SCH40 1" 90	4	Pcs	Rp110,000	Rp440,000
5	Reducer Tee Las SS304 SCH40 2"-1"	2	Pcs	Rp250,000	Rp500,000
6	Reducer Las SS304 SCH40 2"x1"	1	Pcs	Rp275,000	Rp275,000
7	Pipa SS304 2" SCH40	3	Batang	Rp3,430,000	Rp10,290,000
8	Pipa SS304 1" SCH40	6	Batang	Rp1,700,000	Rp10,200,000
9	Pipa GLV Medium 4"	24	Batang	Rp1,800,000	Rp43,200,000
10	Pipa GLV Medium 2"	8	Batang	Rp720,000	Rp5,760,000
11	Pipa GLV Medium 1"	20	Batang	Rp350,000	Rp7,000,000
12	Pipa GLV Medium 1/2"	4	Batang	Rp180,000	Rp720,000
13	Tee Las GLV Medium 4"	2	Pcs	Rp250,000	Rp500,000
14	Elbow Las GLV Medium 4"	5	Pcs	Rp275,000	Rp1,375,000
15	Reducer Tee Las GLV Medium 4" x 2"	16	Pcs	Rp245,000	Rp3,920,000
16	Elbow Las GLV Medium 2"	20	Pcs	Rp60,000	Rp1,200,000
17	Reducer Las GLV Medium 2" x 1"	10	Pcs	Rp45,000	Rp450,000
18	Tee Las GLV Medium 1"	4	Pcs	Rp60,000	Rp240,000
19	Elbow Las GLV Medium 1"	16	Pcs	Rp17,500	Rp280,000
20	Reducer Drat GLV 2" x 1,5"	4	Pcs	Rp55,000	Rp220,000
21	Reducer Drat GLV 2" x 1"	4	Pcs	Rp45,000	Rp180,000
22	Reducer Drat GLV 1" x 1/2"	12	Pcs	Rp25,000	Rp300,000
23	Sock Drat Dalam GLV 2"	16	Pcs	Rp40,000	Rp640,000
24	Sock Drat Dalam GLV 1"	16	Pcs	Rp15,000	Rp240,000
25	Sock Drat Dalam GLV 1/2"	20	Pcs	Rp11,000	Rp220,000
26	Watermur GLV 2"	5	Pcs	Rp95,000	Rp475,000
27	Watermur GLV 1"	20	Pcs	Rp40,000	Rp800,000
28	Double Nepple GLV 2"	3	Pcs	Rp40,000	Rp120,000
29	Double Nepple GLV 1"	3	Pcs	Rp15,000	Rp45,000
30	Double Nepple GLV 1/2"	10	Pcs	Rp11,000	Rp110,000
31	Incian Drat GLV 1/2" x 10CM	20	Pcs	Rp15,000	Rp300,000
32	Ball Valve 2" 1000WOG	4	Pcs	Rp190,000	Rp760,000
33	Ball Valve 1" 1000WOG	14	Pcs	Rp90,000	Rp1,260,000
34	Ball Valve 1/2" 1000WOG	10	Pcs	Rp35,000	Rp350,000
35	Quick Coupler 1/2" Type SF40	20	Pcs	Rp15,000	Rp300,000
36	Quick Coupler 1/2" Type PF40	20	Pcs	Rp15,000	Rp300,000
37	Pressure Gauge 0-16 Bar 4" 1/2 NPT	4	Pcs	Rp680,000	Rp2,720,000
38	Ball Float Auto Drain Drat 1/2"	4	Pcs	Rp900,000	Rp3,600,000

NO	NAMA BARANG	QTY	SATUAN	HARGA	TOTAL
39	Besi Siku 30x30x3 mm	10	Batang	Rp70,000	Rp700,000
40	Besi Siku 50x50x5 mm	5	Batang	Rp275,000	Rp1,375,000
41	Besi UNP 75x40x5 mm	5	Batang	Rp400,000	Rp2,000,000
42	Besi Behel 10 mm	8	Batang	Rp60,000	Rp480,000
43	Long Drat M12	20	Batang	Rp15,000	Rp300,000
44	Dynabolt M10x65	200	Pcs	Rp3,000	Rp600,000
45	Dynabolt M12x75	200	Pcs	Rp3,500	Rp700,000
46	Ubolt M10 2"	50	Pcs	Rp7,000	Rp350,000
47	Ubolt M10 1"	25	Pcs	Rp5,000	Rp125,000
48	Elektroda Las RD26	3	Box	Rp70,000	Rp210,000
49	Elektroda Las LB52	6	Box	Rp450,000	Rp2,700,000
50	Mata Gerinda Cutting WD 4"	200	Pcs	Rp3,000	Rp600,000
51	Mata Gerinda Batu Poles Resibon	20	Pcs	Rp15,000	Rp300,000
52	Seal Tape	20	Pcs	Rp5,000	Rp100,000
53	Kedok Las GOSAVE	2	Pcs	Rp65,000	Rp130,000
54	Kaca Las Black DIN 11	4	Pcs	Rp2,500	Rp10,000
55	Kaca Las Clear	10	Pcs	Rp2,500	Rp25,000
56	Apron Las Lengan	2	Pcs	Rp35,000	Rp70,000
TOTAL					Rp112,230,000