1. Semua dokumen untuk mesin utama tersedia.

	PT. SUMITOMO ELECTRIC WINTEC IN	DONESIA			4-MTN-106
	DAFTAR INSTRUKSI MANUAL BOOK MESIN DRAWING, COATIN HORIZONTAL, QI DAN WAREHOUSE		COATING	Revisi	00
	HORIZONTAL, QI DAN WAREHO	USE		Tgl Berlaku	01/08/24
sue	ed Date : 1 Aug 24				
О.	Judul Dokumen	Tanggal terbit	Tanggal Revisi	Tanggal Review	Remark
1		terest	110 1131	NCVIC44	
02	A100 ELECTRICAL A00 1 TON MECHANICAL				
04	A00 1 TON MECHANICAL A00 1 TON ELECTRICAL				
05	A00 MECHANICAL				
06	A00 ELECTRICAL A01 MECHANICAL/ ELECTRICAL				-
	A01 MANUAL BOOK				
09	A03 MECHANICAL A03 ELECTRICAL				
10 11	A03 ELECTRICAL A04 MECHANICAL				
12	A04 ELECTRICAL				
13 14	A07, A08 MECHANICAL / ELECTRICAL B33,B34,B44 MECHANICAL / ELECTRICAL				
	B1 LINE MECHANICAL / ELECTRICAL	<del> </del>		-	-
16	V-1 MECHANICAL				
17	V-1 ELECTRICAL				
19	V-3 MECHANICAL V-4 MECHANICAL				
20	V-4 ELECTRICAL V-4 ELECTRICAL OLD				
21 22	V-4 ELECTRICAL OLD				
23	V-5 MECHANICAL V-5 ELECTRICAL			<b>†</b>	-
24	V-6 MECHANICAL				
25 26	V-6 MECHANICAL V-6 MECHANICAL V-6 MECHANICAL				
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20					
29 30	V-6 ELECTRICAL V-6 ELECTRICAL				
3.1	V-8 MECHANICAL		<b>†</b>	<b>†</b>	<b>†</b>
32	V-8 ELECTRICAL V-8 ELECTRICAL PA				
33 34	V-8 ELECTRICAL PA				
	V-9A MECHANICAL V-9A MECHANICAL				
36 37	V-9A MECHANICAL				
38	V-9A INSTALATION INLINE DRAWING 1ST ANNEALER V-9A ELECTRICAL				-
39	V-9A ELECTRICAL				
10	V-9B MECHANICAL				
41 42	V-9B MECHANICAL V-9B ELECTRICAL				
13	V-9B ELECTRICAL				
4.4 45	V-10 MECHANICAL V-10 MECHANICAL				
46	V-10 MECHANICAL				
	V-10 ELECTRICAL				
48 49	V-10 ELECTRICAL V-11 MECHANICAL				
50	V-11 ELECTRICAL				
51	V-11 LASER MICROMETER				
52 53	V-12 INSTRUKSI MANUAL V-12 ELECTRICAL				
54	H-1 MECHANICAL				
	H-1 ELECTRICAL				
	H-1 ELECTRICAL				
57 58	H-1/H-2 MECHANICAL				
59	H-1/H-2 ELECTRICAL H-3 ELECTRICAL				
60	H-4 - H-5 ELECTRICAL				
61	H-51/H52				
	H-51/H-52 MECHANICAL H-76 MECHANICAL			-	-
64	H-77 MECHANICAL				
	RW 01 MECHANICAL				
	RW 02 MECHANICAL RW 03 MECHANICAL				
58	RW 04 MECHANICAL				
59	INSTRUKSI MANUAL PANABOARD				
	INSTRUKSI MANUAL MICROSCOPE OLYMPUS QC, M-TAN				
71 72	INSTRUKSI MANUAL INSTRUMENT QC 1 INSTRUKSI MANUAL INSTRUMENT QC 2				
73	INSTRUKSI MANUAL INSTRUMENT QC 3				
	INSTRUKSI MANUAL AIR COMPRESSOR				
'5 '6	INSTRUKSI MANUAL INVERTER YASKAWA2 & APISTE INSTRUKSI MANUAL HVCT CH				
	INSTRUKSI MANUAL HVCT CH INSTRUKSI MANUAL BEBICON			-	-
78	INSTRUKSI MANUAL DRAWING FILE				
79	INSTRUKSI MANUAL DRAWING				
30 31	INSTRUKSI MANUAL MITSUBISHI INSTRUKSI MANUAL MITSUBISHI & HITACHI				
32	INSTRUKSI MANUAL MITSUBISHI & HITACHI INSTRUKSI MANUAL SCHNEIDER				
33	INSTRUKSI MANUAL SUMITOMO TSUBAKI				
34	INSTRUKSI MANUAL EBARA				
85 86	INSTRUKSI MANUAL YOKOGAWA INSTRUKSI MANUAL EBARA TERAL			-	
37	INSTRUKSI MANUAL PROCESSING EQUIPMENT HVCT & BLISTER SENSOR H	1/H2			
38	INSTRUKSI MANUAL PROCESSING EQUIPMENT HVCT & BLISTER SENSOR C	H			
39	INSTRUKSI MANUAL ULTRASONIC CLEANER HANGER SPOOL PIN 30 T INSTRUKSI MANUAL CATALOG 1				
90	INSTRUKSI MANUAL CATALOG 2				

1. Semua dokumen untuk mesin utama tersedia.

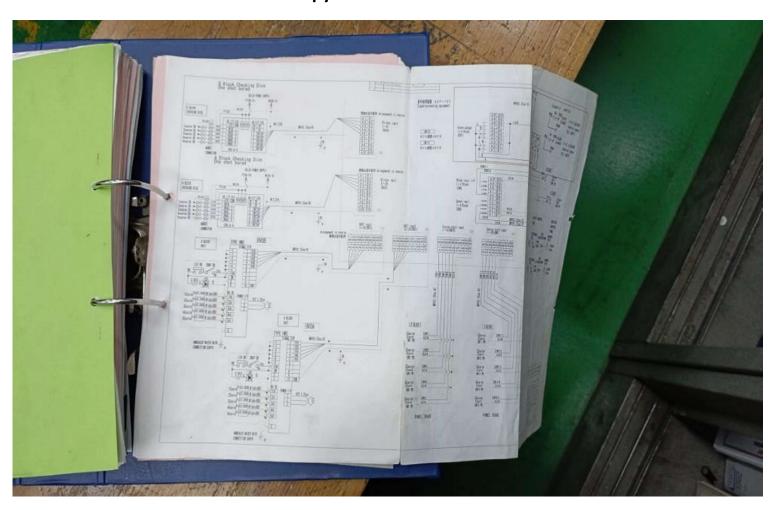


2. Ada list kontrol dokumen dan bisa dicek dengan dokumen aktualnya.

		PT. SUMITOMO ELECTRIC WINTEC INDONE		COATING	No. Dokumer Revisi	4-MTN-106
-		DAFTAR INSTRUKSI MANUAL BOOK MESIN DRAWING, COATING VERTICAL, COATING HORIZONTAL, QI DAN WAREHOUSE		COATING	Tgl Berlaku	01/08/24
ssue	d Date : 1	Aug 24				
NO.		Judul Dokumen	Tanggal terbit	Tanggal Revisi	Tanggal Review	Remark
01		ECHANICAL ECTRICAL				
02		ECTRICAL DN MECHANICAL				
04		DN ELECTRICAL				
05 06		CTRICAL				
07	A00 ELE	CHANICAL/ELECTRICAL				-
08	A01 MAN	IUAL BOOK				
09	A03 MEC	CHANICAL CTRICAL				
11		CHANICAL				
12	A04 ELE	CTRICAL				
13	A07, A08	MECHANICAL / ELECTRICAL ,B44 MECHANICAL / ELECTRICAL				
	B33,B34	MECHANICAL / ELECTRICAL MECHANICAL / ELECTRICAL			+	+
16	V-1 MEC	HANICAL				
	V-1 ELEC					
19		HANICAL				
20	V-4 ELEC	CTRICAL				
21	V-4 ELEC	CTRICAL OLD				
	V-5 MEC				+	+
24	V-6 MEC	HANICAL				1
25 26	V-6 MEC	HANICAL HANICAL				
27	V-6 ELEC	CTRICAL			-	+
28	V-6 ELEC	CTRICAL				
	V-6 ELEC					
	V-6 ELEC			<b></b>	+	+
32	V-8 ELEC	CTRICAL				
33	V-8 ELEC	CTRICAL PA				
34		CHANICAL CHANICAL				
	V-9A ME	CHANICAL				
37		TALATION INLINE DRAWING 1ST ANNEALER				
38		ECTRICAL ECTRICAL			-	-
40	V-9A ELE	CHANICAL				
41	V-9B ME	CHANICAL				
42		ECTRICAL ECTRICAL				
44		ECTRICAL CHANICAI				
45	V-10 ME	CHANICAL				
46	V-10 ME	CHANICAL ECTRICAL				-
		CTRICAL				
		CHANICAL				
		ECTRICAL				
		SER MICROMETER STRUKSI MANUAL				
53		ECTRICAL				
		CHANICAL				
	H-1 ELEC					
	H-1 ELEC	TRICAL MECHANICAL				
		2 ELECTRICAL				
	H-3 ELEC					
		5 ELECTRICAL				
	H-51/H5	52 52 MECHANICAL				
		ECHANICAL		l	1	-
		CHANICAL				
		/ECHANICAL				
		MECHANICAL MECHANICAL		l	-	
68		MECHANICAL				
69		KSI MANUAL PANABOARD				
70		KSI MANUAL MICROSCOPE OLYMPUS QC, M-TAN				
72		KSI MANUAL INSTRUMENT QC 1 KSI MANUAL INSTRUMENT QC 2				
73		KSI MANUAL INSTRUMENT QC 3		l	1	-
74	INSTRU	KSI MANUAL AIR COMPRESSOR				
75		KSI MANUAL INVERTER YASKAWA2 & APISTE				
76 77		KSI MANUAL HVCT CH KSI MANUAL BEBICON		l	-	
78		KSI MANUAL DRAWING FILE				
79	INSTRU	KSI MANUAL DRAWING				
80		KSI MANUAL MITSUBISHI				
81		KSI MANUAL MITSUBISHI & HITACHI KSI MANUAL SCHNEIDER				
83		KSI MANUAL SCHNEIDER KSI MANUAL SUMITOMO TSUBAKI			-	-
84		KSI MANUAL EBARA		l	1	1
85		KSI MANUAL YOKOGAWA				
86		KSI MANUAL EBARA TERAL				
87		SI MANUAL PROCESSING EQUIPMENT HVCT & BLISTER SENSOR H1/H2 SI MANUAL PROCESSING EQUIPMENT HVCT & BLISTER SENSOR CH				
89		SI MANUAL PROCESSING EQUIPMENT HVCT & BLISTER SENSOR CH SI MANUAL ULTRASONIC CLEANER HANGER SPOOL PIN 30 T		l	-	1
90		KSI MANUAL CATALOG 1				
91		KSI MANUAL CATALOG 2				
92		KSI MANUAL CATALOG 3			1	1

3. Setiap dokumen dalam kondisi bisa digunakan segera.

**Hard Copy of Manual Book** 



4. Ada sistem/aturan untuk memperbarui [standar/manual mesin], [drawing], dan [back up software mesin] jika diperlukan ketika ada modifikasi mesin dan corrective maintenance (CM). (List kontrol dokumen berisi riwayat revisi)

	Model	Proses	Standard Proses	Dibuat	Atang S.	No. Dokumer	3-MTN-014
	SEMUA MODEL	Pengendalia n Dokumen	KONTROL MANUAL BOOK CONTROL MANUAL BOOK	Diperiks	Atang S.	Revisi	00
-				Disahkan	Bonar S.	Tgl Terbit	23-Aug-23
-				Seksi	MTN	Halaman	1/1

## Tuiuan :

Agar dokumen / manual drawing mesin bisa terkontrol dengan baik, sehingga memudahkan pencarian saat dibutuhkan.

## Ruang Lingkup:

 $Mengatur \ pengontrolan \ semua \ dokumen \ mesin \ yang \ ada \ di \ PT. \ SEWI \ (\ lihat \ form \ no. \ 4-MTN-106 \ )$ 

- \* Manual book Mesin Drawing ( DH + DM )
- \* Manual book Mesin Coating Vertical ( EMI + EMO )
- \* Manual book Mesin Coating Horizontal (B3I + B3)
- \* Manual book Mesin penunjang

## Penanganan Dokumen / Manual Book:

- 1. Penyimpanan dokumen / manual book disimpan di lemari dokumen yang ada di Maintenance room & Office lantai 2.
- 2. Penyimpanan dokumen ( hard copy ) harus terkontrol, rapih, ada list riwayat revisi dan terindikasi dengan baik
- Untuk dokumen soft copy disimpan di folder Central M-Machinery-Cad file dan sepenuhnya dikontrol oleh departemen Machinery.
- Dalam dokumen soft copy judul dari dokumen / drawing harus dengan mudah dimengerti dan mudah dicari, sehingga pada saat pencarian dokumen soft copy tidak memakan waktu lama.
- Apabila di dokumen / hard copy ada gambar yang tidak sesuai dengan aktual, segera laporkan kepada atasan dan ditindak lanjuti request ke departement Machinery untuk di revisi.
- 6. Apabila ada modifikasi mesin baik mekanikal atau electrikal, maka dokumen atau buku manual mesin tersebut harus di update.
- Apabila ada salah satu dokumen atau buku manual yang hilang baik dokumen mekanikal atau electrikal, maka bagian maintenance harus menginformasikan ke bagian Machinery untuk dibuatkan penggantinya.
- 8. Dokumen yang telah selesai di revisi oleh departemen machinery harus dicek requestor dan lakukan serah terima
- 6. Apabila ada modifikasi mesin baik mekanikal atau electrikal, maka dokumen atau buku manual mesin tersebut harus di update.
  - 11. Dokumen atau buku manual yang ada di PC atau komputer, harus benar-benar final drawing, supaya tidak terjadi kesalahan dalam mengambil tindakan seperti drawing untuk order part, Type part sesuai dengan di mesin dan lain-lain.
  - 12. Judul dokumen atau buku manual mesin yang ada di PC harus jelas judul filenya, supaya dalam pencarian dokumen tidak memakan waktu lama.
  - 13. Dokumen sementara seperti sketsa wiring / sketsa drawing harus terkontrol dan ditindak lanjuti untuk dibuatkan dokumen permananya
  - 14. Dokumen atau buku manual yang direvisi harus jelas PIC dan tanggal revisinya.
  - 15. Setelah menggunakan Document (manual book), harap di letakkan ke tempatnya semula dengan benar

## 16. Document harus direview setahun satu kal

17. Penempatan dokumen atau buku manual mesin harus disimpan dilemari yang mudah dijangkau dan diberi indikasi setiap dokumennya. 4. Ada sistem/aturan untuk memperbarui [standar/manual mesin], [drawing], dan [back up software mesin] jika diperlukan ketika ada modifikasi mesin dan corrective maintenance (CM). (List kontrol dokumen berisi riwayat revisi)

02 A100 ELE 03 A00 1 TC 04 A00 MCC 05 A00 ELE 07 A01 MCC 06 A03 ELE 07 A01 MCC 12 A04 ELE 13 A04 ELE 13 A04 ELE 13 A04 ELE 14 A04 ELE 15 A04 ELE 16 V-1 MCC 17 V-1 ELE 18 V-3 MCC 17 V-6 ELE 18 V-3 MCC 19 V-6 ELE 19 V-7 EL	DAFTAR INSTRUKSI MA  1 Aug 24  Judul D  IECHANICAL  ECTRICAL  ON MECHANICAL  ON ELECTRICAL  CHANICAL  COTRICAL  ECTRICAL  ECTRICAL  ECTRICAL  COTRICAL  DIANICAL  CTRICAL  CHANICAL  CHANICAL  CTRICAL  CHANICAL  CHANIC	NUAL BOOK MESIN DRAWING, COAT HORIZONTAL, GI DAN WAREHOUSE DOKUMEN  Tanggal terbit		Tanggal Revisi	No. Dokumen Revisi Tol Bertaku  Tanggal Review  Tanggal Review		Remark
NO	1 Aug 24  Judul D  IECHANICAL LECTRICAL ON ELECTRICAL ON ELECTRICAL CHANICAL/ELECTRICAL CHANICAL/ELECTRICAL NUAL BOOK CHANICAL/ELECTRICAL NUAL BOOK CHANICAL/ELECTRICAL ECTRICAL ECTRICAL ECTRICAL ECTRICAL ECTRICAL ECTRICAL CHANICAL CHANICAL CHANICAL CHANICAL CTRICAL CHANICAL CHANICA	Tanggal terbit	Tang Revi	Tanggal Revisi	Tgi Beriaku  Tanggal Review	Remark	Remark
NO.	ECHANICAL LECTRICAL ON MECHANICAL ON LECTRICAL ON LECTRICAL ON LECTRICAL CHANICAL CHANICAL CHANICAL CHANICAL ECTRICAL EC	Tanggal terbit	Tang Revi	gal	Tanı	ggal	Remark
NO.	ECHANICAL LECTRICAL ON MECHANICAL ON LECTRICAL ON LECTRICAL ON LECTRICAL CHANICAL CHANICAL CHANICAL CHANICAL ECTRICAL EC	Tanggal terbit	Tang Revi	gal	Tanı	ggal	Remark
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03 A00 1 TC 04 A00 1 TC 05 A00 MEC 06 A00 MEC 07 A01 MEC 08 A01 MAN 11 A03 ELE 11 A03 ELE 12 A04 ELE 13 A07, A08 15 B1 LINE 15 B1 LINE 16 B1 LINE 17 V-1 ELE 20 V-4 ELE 20 V-6 E	ON MECHANICAL ON ELECTRICAL CHANICAL CHANICAL ECTRICAL ETRICAL	terbit	Revi				Remark
05 A00 MEC 06 A00 ELE 07 A01 MEC 07 A01 MEC 07 A01 MEC 08 A01 MEN 10 A03 ELE 11 A04 ELE 12 A04 ELE 13 A07, A08 14 B33, B34 14 B33, B34 14 B33, B34 15 B1 A01 MEC 17 V-1 ELE 26 V-6 MEC 27 V-5 MEC 28 V-6 MEC 29 V-6 ELE 20 V	CHANICAL CHANICAL CHANICAL CHANICAL CHANICAL ECTRICAL COHANICAL ECTRICAL ECTRICAL ECTRICAL ECTRICAL CHANICAL ECTRICAL CHANICAL ECTRICAL CHANICAL CH	terbit	Revi				Remark
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08 A01 MAN. 09 A03 MECC 111 A04 MECC 112 A04 ELE 113 A07, A08 116 B13, B14 116 B13, B14 116 B13, B14 117 V-1 ELE 118 V-3 MECC 119 V-4 MECC 120 V-5 MECC 121 V-5 MECC 122 V-5 MECC 123 V-5 MECC 124 V-6 MECC 125 V-6 MECC 126 V-6 MECC 127 V-6 ELE 128 V-6 ELE 129	NUAL BOOK CHANICAL ECTRICAL B MECHANICA 4,844 MECHANICA CHANICAL CHANICAL CTRICAL CTRICAL CTRICAL CTRICAL CTRICAL CHANICAL CTRICAL CTRICAL CTRICAL CTRICAL CTRICAL CTRICAL CTRICAL	terbit	Revi				Remark
09 A03 MEC 101 A03 ELE 112 A04 MEC 113 A07, A08 144 B33,B34 15 B1 LINE 16 V-1 MEC 19 V-4 MEC 20 V-4 ELE 21 V-6 MEC 22 V-6 MEC 22 V-6 MEC 24 V-6 MEC 25 V-6 MEC 26 V-6 MEC 26 V-6 MEC 27 V-6 ELE 28 V-6 MEC 29 V-6 MEC 20 V-8 MEC 20 V-8 MEC 20 V-8 MEC 21 V-8 MEC 22 V-8 MEC 24 V-9 MEC 25 V-8 MEC 26 V-8 MEC 26 V-8 MEC 27 V-8 ELE 28 V-8 MEC 29 V-9 MEC 29 V-9 MEC 20 V-9 MEC 20 V-9 MEC 21 V-9 MEC 22 V-8 MEC 24 V-9 MEC 25 V-9 MEC 26 V-9 MEC 26 V-9 MEC 27 V-9 A08 28 V-9 A08 29 V-9 A08 20 V-9 A08 20 V-9 A08 20 V-9 A08 21 V-9 A08 21 V-9 A08 22 V-9 A08 24 V-9 BEL 25 V-9 A08 26 V-9 A08 27 V-9 A08 28 V-9 A08 28 V-9 A08 29 V-9 A08 20 V-9	CHANICAL COTRICAL B MECHANIC A B MECHANIC A B MECHANIC COTRICAL CO	terbit	Revi				Remark
111 A04 MELE 121 A07 A05 121 A07 A07 131 A	CHANICAL  8 MECHANICA  4 M44 MECHANICA  4 M44 MECHANICA  - MECHANICA  - MANICAL  - CHANICAL  - CHANICAL  - CHANICAL  - CHANICAL  - CHANICAL  - CTRICAL  - CHANICAL  - CTRICAL	terbit	Revi				Remark
13 AO7, AO8 14 B33, B34 15 B1 LINE 16 B1 LINE 17 V-1 ELEE 18 V-3 MEC 20 V-4 ELEE 22 V-6 MEC 23 V-5 ELEE 24 V-6 MEC 25 V-6 ELEE 26 V-6 ELEE 27 V-6 ELEE 28 V-6 ELEE 29 V-6 ELEE 29 V-6 ELEE 20 V-6 ELEE 20 V-6 ELEE 20 V-6 ELEE 21 V-6 ELEE 22 V-6 MEC 23 V-6 ELEE 24 V-6 MEC 25 V-6 ELEE 26 V-6 ELEE 27 V-6 ELEE 28 V-6 ELEE 29 V-6 ELEE 29 V-6 ELEE 20 V-6 ELEE 20 V-6 ELEE 20 V-6 ELEE 21 V-6 ELEE 22 V-6 ELEE 23 V-6 ELEE 24 V-6 ELEE 25 V-6 ELEE 26 V-7 MEC 26 V-7 MEC 26 V-7 MEC 27 V-7 MEC 27 V-7 MEC 28 V-7 MEC 29 V-7 MEC 29 V-7 MEC 29 V-7 MEC 20	8 MECHANICA 4 M44 MECHA E MECHANICA CHANICA CTRICA CTR	terbit	Revi				Remark
14 B33.B34 B1 LINE 115 B1	4. B44 MECHÁ PROMICAL PHANICAL PHANICAL PHANICAL PHANICAL PHANICAL COTRICAL COTRICAL COTRICAL COTRICAL PHANICAL PHANICAL PHANICAL PHANICAL PHANICAL PHANICAL PHANICAL PHANICAL COTRICAL	terbit	Revi				Remark
16 V-1 MEC 17 V-1 ELEG 18 V-2 MEC 20 V-4 MEC 21 V-4 ELE 21 V-4 ELE 22 V-5 ELEG 22 V-5 ELEG 23 V-6 MEC 26 V-6 MEC 26 V-6 MEC 27 V-6 ELE 28 V-8 ELE 31 V-8 MEC 31 V-8 ELE 31 V-8 MEC 32 V-9 MEC 31 V-9 MEC 32 V-9 MEC 33 V-9 ELE 31 V-9 MEC 34 V-9 MEC 35 V-9 MEC 36 V-9 MEC 36 V-9 MEC 37 V-9 MEC 38 V-9 MEC 39 V-9 MEC 39 V-9 MEC 30 V-9 MEC 30 V-9 MEC 31 V-9 MEC 32 V-9 MEC 33 V-9 MEC 34 V-9 MEC 35 V-9 MEC 36 V-9 MEC 36 V-9 MEC 37 V-9 MEC 38 V-9 MEC 39 V-9 MEC 40 V-9 MEC 40 V-9 MEC 41 V-9 MEC 42 V-9 MEC 43 V-9 MEC 44 V-9 MEC 44 V-9 MEC 45 V-10 MEC 46 V-10 MEC 46 V-10 MEC 47 V-10 ELE	DHANICAL COTRICAL CHANICAL CHANICAL COTRICAL COTRICAL COTRICAL COTRICAL CHANICAL CHANICAL CHANICAL CHANICAL CHANICAL CHANICAL CHANICAL CHANICAL COTRICAL COTRICAL COTRICAL COTRICAL COTRICAL COTRICAL COTRICAL COTRICAL			isi	Rev	ioner	
17 V-1 ELE 18 V-3 MEC 19 V-4 MELC 10 V-4 MELC 10 V-4 MELC 10 V-4 MELC 20 V-5 MEC 22 V-5 MEC 24 V-6 MEC 25 V-6 MEC 26 V-6 MEC 26 V-6 MEC 26 V-6 MEC 27 V-6 MEC 28 V-6 MEC 29 V-6 ELE 20 V-7 MEC 20 V-8 MEC 21 V-9 MEC 22 V-9 MEC 23 V-9 MEC 24 V-9 MEC 24 V-9 MEC 24 V-9 MEC 25 V-9 MEC 26 V-9 MEC 26 V-9 MEC 27 V-9 MEC 28 V-9 MEC 29 V-9 MEC 29 V-9 MEC 20 V-9	CTRICAL DHANICAL GHANICAL GTRICAL OL DHANICAL DHANICAL DHANICAL DHANICAL DHANICAL GTRICAL CTRICAL						1101110111
19 V-4 MECC 20 V-4 ELC 21 V-4 ELC 22 V-4 ELC 23 V-5 MEC 24 V-6 MEC 26 V-6 MEC 26 V-6 MEC 26 V-6 MEC 26 V-6 MEC 27 V-6 ELC 28 V-7 MEC 29 V-7 MECC 29 V-8 ELC 29 V-8 ELC 29 V-9 ELC 20 V-9 ELC 20 V-9 ELC 20 V-9 ELC 20 V-9 MEC 20 V-9 MECC 20 V-9 MECC 21 V-9 MECC 22 V-9 MECC 24 V-9 MECC 25 V-9 MECC 26 V-9 MECC 27 V-9 MECC 28 V-9 MECC 29 V-9 MECC 29 V-9 MECC 20 V-9 MECC	DHANICAL COTRICAL COTRICAL COTRICAL COTRICAL COTRICAL COTRICAL CHANICAL CHANICAL COTRICAL COTRICAL COTRICAL COTRICAL COTRICAL COTRICAL COTRICAL COTRICAL						
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22 V-5 MEC 23 V-5 ELEC 24 V-6 MEC 26 V-6 MEC 27 V-6 ELEC 27 V-6 ELEC 29 V-6 ELEC 29 V-6 ELEC 29 V-6 ELEC 30 V-6 ELEC 30 V-6 ELEC 30 V-7 MEC 31 V-8 MEC 31 V-9 MEC 31 V-9 MEC 32 V-9 MEC 34 V-9 MEC 35 V-9 MEC 36 V-9 MEC 36 V-9 MEC 37 V-9 MEC 38 V-9 MEC 38 V-9 MEC 39 V-9 MEC 39 V-9 MEC 30 V-9 MEC 30 V-9 MEC 30 V-9 MEC 31 V-9 MEC 31 V-9 MEC 32 V-9 MEC 34 V-9 MEC 35 V-9 MEC 36 V-10 MEC 36 V-10 MEC 37 V-10 ELEC 37 V-10 ELEC	DHANICAL ECTRICAL DHANICAL DHANICAL DHANICAL DHANICAL CTRICAL CTRICAL						
24 V-9 MEC 26 V-6 MEC 26 V-6 MEC 27 V-6 MEC 28 V-6 MEC 29 V-6 ELE 31 V-8 MEC 31 V-8 MEC 32 V-8 ELE 31 V-8 MEC 33 V-9 ELE 31 V-9 MEC 34 V-9 MEC 35 V-9 MEC 40 V-9 MEC 41 V-9 MEC 42 V-9 MEC 44 V-9 MEC 44 V-9 MEC 45 V-10 MEC 46 V-10 MEC 46 V-10 MEC 47 V-10 ELE	CHANICAL CHANICAL CHANICAL COTRICAL COTRICAL			- 1			1
26 V-9 MEC 27 V-6 ELEC 27 V-6 ELEC 28 V-6 ELEC 29 V-6 ELEC 30 V-9 ELEC 30 V-9 ELEC 31 V-9 MEC 32 V-9 ELEC 34 V-9 MEC 35 V-9 MEC 36 V-9 MEC 36 V-9 MEC 36 V-9 MEC 37 V-9 MEC 38 V-9 MEC 39 V-9 MEC 40 V-9 MEC 41 V-9 MEC 42 V-9 ELEC 43 V-9 MEC 44 V-9 MEC 44 V-9 MEC 45 V-9 MEC 46 V-10 MEC	CHANICAL CHANICAL CTRICAL CTRICAL						
27 V-6 ELEC 28 V-6 ELEC 29 V-6 ELEC 30 V-6 ELEC 31 V-8 ELEC 32 V-9 ELEC 34 V-9A ME- 35 V-9A ME- 36 V-9A ME- 37 V-9A ME- 37 V-9A ME- 37 V-9A ME- 37 V-9A ME- 38 V-9A ME- 39 V-9A ELEC 39 V-9A ME- 30 V-9A ME- 40 V-9B ME- 41 V-9B ME- 42 V-9B ELE 43 V-9B ELE 44 V-9A ME- 45 V-10 ME- 46 V-10 ME- 47 V-10 ELE	CTRICAL CTRICAL						
28 V-0 ELEC 29 V-0 ELEC 30 V-0 ELEC 31 V-8 MECO 32 V-8 ELEC 34 V-9 ELEC 35 V-9A MECO 36 V-9A MECO 37 V-9A MECO 38 V-9A ELEC 39 V-9A ELEC 39 V-9A ELEC 39 V-9A ELEC 39 V-9A ELEC 40 V-9B MECO 41 V-9B ELEC 42 V-9B ELEC 42 V-9B ELEC 44 V-9B ELEC 45 V-10 MECO 46 V-10 MECO 46 V-10 MECO 47 V-10 ELEC	CTRICAL						
30 V-6 ELEC 31 V-8 MEC 32 V-8 ELEC 34 V-9A MEC 35 V-9A MEC 36 V-9A MEC 36 V-9A MEC 37 V-9A INS 38 V-9A ELE 40 V-9B MEC 41 V-9B MEC 41 V-9B ELE 42 V-9B ELE 43 V-9B ELE 44 V-10 MEC 45 V-10 MEC 46 V-10 MEC 47 V-10 ELE				I			1
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35 V-9A MEC 36 V-9A MEC 37 V-9A INS 38 V-9A ELE 39 V-9A ELE 40 V-9B MEC 41 V-9B ELE 42 V-9B ELE 43 V-9B ELE 44 V-10 MEC 45 V-10 MEC 46 V-10 MEC 47 V-10 E	CTRICAL PA		<u>†</u>		<u> </u>		1
36 V-9A ME 37 V-9A INS 38 V-9A ELE 39 V-9A ELE 40 V-9B ME 41 V-9B ME 42 V-9B ELE 43 V-9B ELE 43 V-9B ELE 44 V-10 ME 45 V-10 ME 47 V-10 ELE 47 V-10 ELE	CHANICAL						
38 V-9A ELE 39 V-9A ELE 40 V-9B ME 41 V-9B ME 42 V-9B ELE 43 V-9B ELE 44 V-10 ME 45 V-10 ME 47 V-10 ELE	CHANICAL						i
40 V-98 ME 41 V-98 ME 42 V-98 ELE 43 V-98 ELE 44 V-10 ME 45 V-10 ME 46 V-10 ME 47 V-10 ELE	STALATION INLINE DRAWING ECTRICAL	G 1ST ANNEALER					i
41 V-98 ME0 42 V-98 ELE 43 V-98 ELE 44 V-10 ME0 45 V-10 ME0 46 V-10 ME0 47 V-10 ELE	ECTRICAL						
43 V-9B ELE 44 V-10 MF6 45 V-10 ME6 45 V-10 ME6 47 V-10 ELE	ECHANICAL						i
45 V-10 MEG 45 V-10 MEG 46 V-10 MEG 47 V-10 ELE	ECTRICAL						
46 V-10 MEG 47 V-10 ELE	CHANICAL						i
47 V-10 ELE	ECHANICAL ECHANICAL						i
	ECTRICAL						i
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	ECTRICAL						i
	ASER MICROMETER ISTRUKSI MANUAL						i
	LECTRICAL CHANICAL						i
	CTRICAL						
	CTRICAL 2 MECHANICAL						i
58 H-1/H-2	-2 ELECTRICAL						i
	CTRICAL -5 ELECTRICAL						i
61 H-51/H5	152						i
	I-52 MECHANICAL IECHANICAL						i
64 H-77 ME	IECHANICAL				<u> </u>		1
	MECHANICAL MECHANICAL						i
67 RW 03 N	MECHANICAL						i
	MECHANICAL JKSI MANUAL PANABOARI						i
70 INSTRUI	JKSI MANUAL MICROSCOP	E OLYMPUS QC, M-TAN					i
	JKSI MANUAL INSTRUMEN JKSI MANUAL INSTRUMEN						1
73 INSTRUI	JKSI MANUAL INSTRUMEN	TQC3			1		1
	JKSI MANUAL AIR COMPRE JKSI MANUAL INVERTER YA						1
76 INSTRUI	JKSI MANUAL HVCT CH	SACTOR & APISIE					i
	JKSI MANUAL BEBICON JKSI MANUAL DRAWING F	II F					i
79 INSTRUI	JKSI MANUAL DRAWING						1
	JKSI MANUAL MITSUBISHI JKSI MANUAL MITSUBISHI	& HITACHI					i
82 INSTRUI	JKSI MANUAL SCHNEIDER						i
83 INSTRUI	JKSI MANUAL SUMITOMO JKSI MANUAL EBARA	TSUBAKI					i
85 INSTRU	JKSI MANUAL YOKOGAWA						i
	JKSI MANUAL EBARA TERA	L IPMENT HVCT & BLISTER SENSOR H1/H2			-		1
88 INSTRUK	KSI MANUAL PROCESSING EQUI	IPMENT HVCT & BLISTER SENSOR CH					i
	KSI MANUAL ULTRASONIC CLEA	NER HANGER SPOOL PIN 30 T			-		i
91 INSTRU	IKSI MANUAL CATALOGS			L	4	1	
92 INSTRUI	JKSI MANUAL CATALOG 1 JKSI MANUAL CATALOG 2						Ĭ

5. Dokumen untuk mesin utama atau mesin penting dalam kondisi terbaru (updated). Dokumen yang ada direview secara rutin dan tidak ada perbedaan antara setiap dokumen dan aktual mesin.



