

DAFTAR GAMBAR

Gambar II.1 Elemen sistem otomasi	10
Gambar II.2 Sistem pengendali terbuka	10
Gambar II.3 Sistem pengendali tertutup	11
Gambar II.4 <i>Sensor Reistive Temperature Devices</i>	12
Gambar II.5 <i>Buld and Capillary Thermostats</i>	13
Gambar II.6 <i>Normally Open Contact</i>	14
Gambar II.7 <i>Normally Closed Contact</i>	14
Gambar II.8 Changeover Contact	14
Gambar II.9 Komponen <i>Thermocouple</i>	15
Gambar II.10 PLC <i>compact</i>	16
Gambar II.11 PLC <i>modular</i>	16
Gambar II.12 Simbol Selenoid.....	17
Gambar II.13 PFD	20
Gambar II.14 <i>Piping & instruments diagram</i>	21
Gambar II.15 Simbol garis.....	22
Gambar II.16 P&I diagram of flow control loop	22
Gambar II.17 <i>instrument Symbols P&ID</i>	23
Gambar II.18 fungsional simbol.	23
Gambar IV.1 Stasiun Kerja Proses <i>Chemical Milling</i>	34
Gambar IV.2 Proses deskripsi <i>existing</i>	35
Gambar IV.3 <i>Manual Cleaning</i>	36
Gambar IV.4 <i>Hanger</i>	37
Gambar IV.5 Bak <i>Alkaline cleaning</i>	38
Gambar IV.6 Bak <i>Rinsing</i>	38
Gambar IV.7 <i>Deoxidizing</i>	39
Gambar IV.8 Bak <i>Rinsing</i>	39
Gambar IV.9 Ruang <i>Masking</i>	40
Gambar IV.10 Cetakan Pematangan.....	40
Gambar IV.11 <i>Chemical Milling</i>	41

Gambar IV.12 Bak <i>Rinsing</i>	41
Gambar IV.13 Bak <i>Desmuting</i>	42
Gambar IV.14 Bak <i>Drying</i>	42
Gambar IV.15 <i>Unloading Part</i>	43