

## DAFTAR GAMBAR

Gambar I.1 Jumlah Produksi <i>Rubber Step</i> Motor .....	2
Gambar I.2 Rekapitulasi Kuesioner E-DOWNTIME .....	3
Gambar II.1 Diagram SIPOC .....	23
Gambar III.1 Model Konseptual .....	38
Gambar III.2 Sistematika Pemecahan Masalah .....	40
Gambar IV.1 <i>Operation Process Chart</i> (OPC).....	52
Gambar IV.2 Diagram SIPOC <i>rubber step</i> AB .....	58
Gambar IV.3 <i>Value Stream Mapping</i> Proses Produksi <i>Rubber Step</i> AB.....	67
Gambar IV.4 Peta Kendali P .....	78
Gambar IV.5 <i>Sigma Level</i> Produk <i>Rubber Step</i> AB .....	80
Gambar IV.6 <i>Pareto Diagram Defect Rubber Step</i> AB.....	81
Gambar IV.7 <i>Fishbone Diagram Defect</i> Tidak Rata .....	82
Gambar IV.8 <i>Value Stream Mapping Future State</i> .....	87
Gambar IV.9 Rancangan Usulan <i>Display</i> .....	91
Gambar IV.10 <i>Handheld Vacuum Cleaner</i> .....	92
Gambar IV.11 Alat Potong <i>Compound (Rail Rubber Cutter)</i> .....	95
Gambar IV.12 Lembar Kerusakan <i>Part</i> Mesin .....	97
Gambar IV.13 Tampilan Penentuan Interval Waktu Pergantian <i>Part</i> Mesin .....	99
Gambar IV.14 Jadwal Pergantian <i>Part</i> Mesin .....	100
Gambar IV.15 Kondisi Standar <i>Part Sensor Up</i> .....	101
Gambar IV.16 Tampilan Sistem <i>Andon</i> Kondisi Mesin Mati.....	102
Gambar IV.17 Tampilan Sistem <i>Andon</i> Kondisi Mesin Berjalan.....	102
Gambar IV.18 Tampilan Sistem <i>Andon</i> Kondisi Masa Pakai <i>Part</i> Habis .....	103
Gambar IV.19 Tampilan Sistem <i>Andon</i> Kondisi Saat Pergantian <i>Part</i> .....	104
Gambar IV.20 Tampilan Sistem <i>Andon</i> Kondisi <i>Part Error</i> .....	104
Gambar V.1 Grafik Data <i>Defect Rate</i> Produk <i>Rubber Step</i> AB .....	106
Gambar V.2 Perbandingan Grafik Nilai <i>Sigma Level</i> dan DPMO.....	108
Gambar V.3 <i>Layout</i> Tata Letak Usulan .....	115
Gambar V.4 Perbandingan <i>Defect Rate</i> .....	117
Gambar V.5 Peta Kendali P .....	118
Gambar V.6 Perbandingan <i>Sigma Level</i> .....	118