

DAFTAR TABEL

Tabel 1.1	Data <i>Downtime</i> Mesin Mogul Tahun 2017- 2019	3
Tabel 2.1	<i>Severity</i> (Keparahan).....	20
Tabel 2.2	<i>Occurence</i> (Kemungkinan).....	20
Tabel 2.3	<i>Detection</i> (Deteksi)	21
Tabel 2.4	Penelitian Terdahulu	25
Tabel 2.1	Waktu kerja mesin dan total <i>downtime</i> mesin	42
Tabel 4.2	Data <i>Availabilty Ratio</i> Mesin Bulan Januari – Maret 2020	43
Tabel 4.3	Data <i>Performance Ratio</i> Mesin Bulan Januari – Maret 2020.....	45
Tabel 4.4	Data <i>Quality Ratio</i> Mesin Bulan Januari – Maret 2020.....	46
Tabel 4.5	Nilai <i>Overall Equipment Effectiveness</i> (OEE) Mesin.....	48
Tabel 4.6	Perhitungan <i>Equipment Failure Losses</i>	49
Tabel 4.7	Perhitungan <i>Set Up & Adjustment Losses</i>	50
Tabel 4.8	Perhitungan <i>Reduce Speed Losses</i>	51
Tabel 4.9	Perhitungan <i>Idle Minor Stoppage Losses</i>	52
Tabel 4.10	Perhitungan <i>Defect Losses</i>	53
Tabel 4.11	Pengukuran <i>Reduce Yield / Scrap Losses</i>	54
Tabel 4.12	Presentase <i>Losses</i> Setiap Bulan.....	54
Tabel 4.13	Frekuensi Kumulatif <i>Losses</i>	55
Tabel 5.1	FMEA Potensi Penyebab Nilai OEE <85%	63
Tabel 5.2	Usulan Perbaikan Nilai OEE <5% dengan 5W + 1H.....	64
Tabel 5.3	Hasil Perhitungan <i>Six Big Losses</i>	65
Tabel 5.4	FMEA Potensi Penyebab <i>Equipment Failure Losses</i>	68
Tabel 5.5	Usulan Perbaikan <i>Equipment Failure Losses</i> dengan 5W + 1H.....	69
Tabel 5.6	FMEA Potensi Penyebab <i>Idling & Minor Stoppage Losses</i>	72
Tabel 5.7	Usulan Perbaikan <i>Idling & Minor Stoppage Losses</i>	73
Tabel 5.8	FMEA Potensi Penyebab <i>Reduce Speed Losses</i>	76
Tabel 5.9	Usulan Perbaikan <i>Reduce Speed Losses</i> dengan 5W + 1H.....	77
Tabel 5.10	FMEA Potensi Penyebab <i>Defect Losses</i>	79

Tabel 5.11	Usulan Perbaikan <i>Defect Losses</i> dengan 5W + 1H.....	80
Tabel 5.12	FMEA Potensi Penyebab <i>Set Up & Adjustment Losses</i>	82
Tabel 5.13	Usulan Perbaikan <i>Set Up & Adjustment Losses</i> dengan 5W + 1H ...	83
Tabel 5.14	Waktu Kerja mesin dan Total <i>Downtime</i> Mesin.....	84
Tabel 5.15	Data <i>Availabilty Ratio</i> Mesin Bulan April – Mei 2020	85
Tabel 5.16	Data <i>Performance Ratio</i> Mesin Bulan April – Mei 2020	87
Tabel 5.17	Data <i>Quality Ratio</i> Mesin Bulan April – Mei 2020	89
Tabel 5.18	Nilai <i>Overall Equipment Effectiveness</i> (OEE) Mesin.....	91
Tabel 5.19	Perhitungan <i>Equipment Failure Losses</i>	93
Tabel 5.20	Perhitungan <i>Set Up & Adjustment losses</i>	93
Tabel 5.21	Perhitungan <i>Reduce Speed Losses</i>	94
Tabel 5.22	Perhitungan <i>Idling & Minor Stoppage Losses</i>	95
Tabel 5.23	Perhitungan <i>Quality Losses</i>	95
Tabel 5.24	Presentase <i>Losses</i>	96