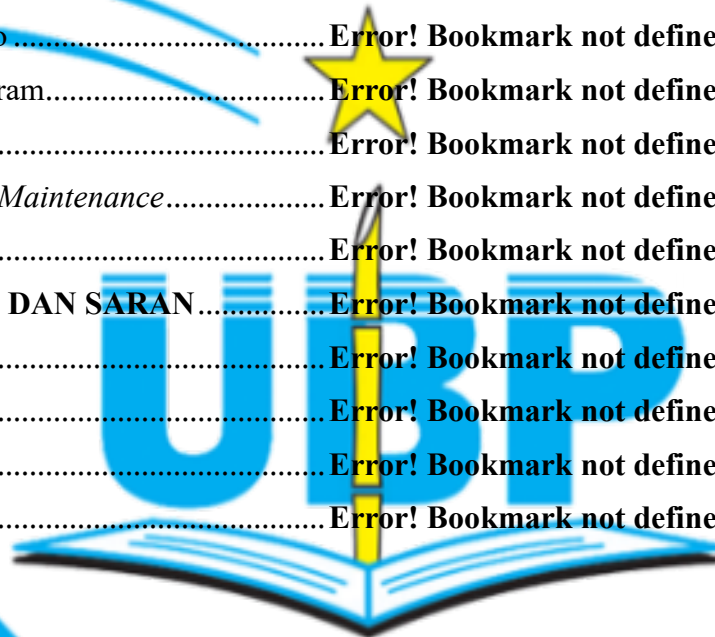


DAFTAR ISI

LEMBAR PERSETUJUAN.....	ii
LEMBAR PENGESAHAN.....	iii
LEMBAR PERNYATAAN.....	iv
KATA PENGANTAR	v
ABSTRAK.....	vii
DAFTAR ISI.....	ix
DAFTAR TABEL.....	xii
DAFTAR GAMBAR.....	xiii
DAFTAR LAMPIRAN	xv
BAB I PENDAHULUAN	1
1.1. Latar Belakang.....	Error! Bookmark not defined.
1.2. Rumusan Masalah.....	Error! Bookmark not defined.
1.3. Tujuan Penelitian	Error! Bookmark not defined.
1.4 Manfaat Penelitian.....	Error! Bookmark not defined.
1.5 Batasan Masalah	Error! Bookmark not defined.
1.6 Asumsi Penelitian	Error! Bookmark not defined.
BAB II TINJAUAN PUSTAKA.....	Error! Bookmark not defined.
2.1 Definisi Proses Produksi.....	Error! Bookmark not defined.
2.2 Produktivitas	Error! Bookmark not defined.
2.3 Keunggulan dan Kelemahan Produktivitas Parsial.....	Error! Bookmark not defined.
2.4 Pengertian Perawatan.....	Error! Bookmark not defined.
2.4.1 Konsep Dasar Perawatan	Error! Bookmark not defined.
2.4.2 Strategi Perawatan	Error! Bookmark not defined.
2.4.3 Fungsi Perawatan	Error! Bookmark not defined.
2.5 Tujuan Perawatan Menurut Para Ahli.....	Error! Bookmark not defined.
2.6 Permasalahan Dalam Perawatan.....	Error! Bookmark not defined.
2.6.1 <i>Downtime</i>	Error! Bookmark not defined.
2.6.2 <i>Breakdown</i>	Error! Bookmark not defined.
2.7 <i>Seven Tools</i>	Error! Bookmark not defined.
2.9 Kerangka Berpikir	Error! Bookmark not defined.
2.10 Penelitian Terdahulu	Error! Bookmark not defined.
BAB III METODE PENELITIAN.....	Error! Bookmark not defined.

3.1 Objek Penelitian	Error! Bookmark not defined.
3.2 Lokasi dan Waktu Penelitian	Error! Bookmark not defined.
3.3 Jenis Penelitian	Error! Bookmark not defined.
3.4 Populasi dan Sampel.....	Error! Bookmark not defined.
3.5 Variabel Penelitian	Error! Bookmark not defined.
3.5.1 Variabel <i>Dependen</i>	Error! Bookmark not defined.
3.5.2 Variabel <i>Independen</i>	Error! Bookmark not defined.
3.6 Definisi Operasional	Error! Bookmark not defined.
3.7 Teknik Pengumpulan Data.....	Error! Bookmark not defined.
3.8 Instrumen Penelitian	Error! Bookmark not defined.
3.9 Teknik Pengolahan Data	Error! Bookmark not defined.
3.9 Metode Analisis Data	Error! Bookmark not defined.
3.10 Metode Penelitian	Error! Bookmark not defined.
BAB IV HASIL DAN PEMBAHASAN	Error! Bookmark not defined.
4.1 Gambaran Umum Perusahaan	Error! Bookmark not defined.
4.1.1 Sejarah Perusahaan dan Profil Perusahaan.....	Error! Bookmark not defined.
4.1.2 Lokasi Perusahaan	Error! Bookmark not defined.
4.1.3 Visi dan Misi Perusahaan.....	Error! Bookmark not defined.
4.1.4 Tugas dan Tanggung jawab Departemen	Error! Bookmark not defined.
4.1.5 Jam Kerja Karyawan.....	Error! Bookmark not defined.
4.1.6 Alur Proses Produksi.....	Error! Bookmark not defined.
4.1.7 Produk Yang Dihasilkan	Error! Bookmark not defined.
4.2 Mesin Autopack Korea.....	Error! Bookmark not defined.
4.2.1 Peranan dan Fungsi Mesin Autopack Korea.....	Error! Bookmark not defined.
4.2.2 Spesifikasi Mesin	Error! Bookmark not defined.
4.3 Pengumpulan Data.....	Error! Bookmark not defined.
4.3.1 Waktu Operasi Mesin.....	Error! Bookmark not defined.
4.3.2 Waktu <i>Downtime</i>	Error! Bookmark not defined.
4.4 Pengolahan Data	Error! Bookmark not defined.
4.4.1 Sistem Perawatan Saat ini	Error! Bookmark not defined.
4.4.2 Masalah Yang Sering Muncul Pada Mesin Autopack Korea.....	Error! Bookmark not defined.
4.4.3 Definisi Batasan Sistem	Error! Bookmark not defined.
4.4.4 Deskripsi Sistem	Error! Bookmark not defined.
4.4.5 <i>Functional</i> Blok Diagram	Error! Bookmark not defined.

4.4.6 <i>System Work Breakdown Structure</i>	Error! Bookmark not defined.
4.4.7 Fungsi Sistem dan Kegagalan Fungsional.....	Error! Bookmark not defined.
4.5 <i>Seven Tools</i>	Error! Bookmark not defined.
4.5.1 <i>Check Sheet</i>	Error! Bookmark not defined.
4.5.2 <i>Stratifikasi</i>	Error! Bookmark not defined.
4.5.3 <i>Histogram</i>	Error! Bookmark not defined.
4.5.4 <i>Scatter Diagram</i>	Error! Bookmark not defined.
4.5.5 <i>Control Chart</i>	Error! Bookmark not defined.
4.5.6 <i>Diagram Pareto</i>	Error! Bookmark not defined.
4.5.7 <i>Fishbone Diagram</i>	Error! Bookmark not defined.
4.6 <i>Logic Tree Analysis</i>	Error! Bookmark not defined.
4.7 <i>Tindakan Preventive Maintenance</i>	Error! Bookmark not defined.
4.8 <i>Usulan Perawatan</i>	Error! Bookmark not defined.
BAB V KESIMPULAN DAN SARAN	Error! Bookmark not defined.
5.1 <i>Kesimpulan</i>	Error! Bookmark not defined.
5.2 <i>Saran</i>	Error! Bookmark not defined.
DAFTAR PUSTAKA	Error! Bookmark not defined.
RIWAYAT PENULIS	Error! Bookmark not defined.



KARAWANG

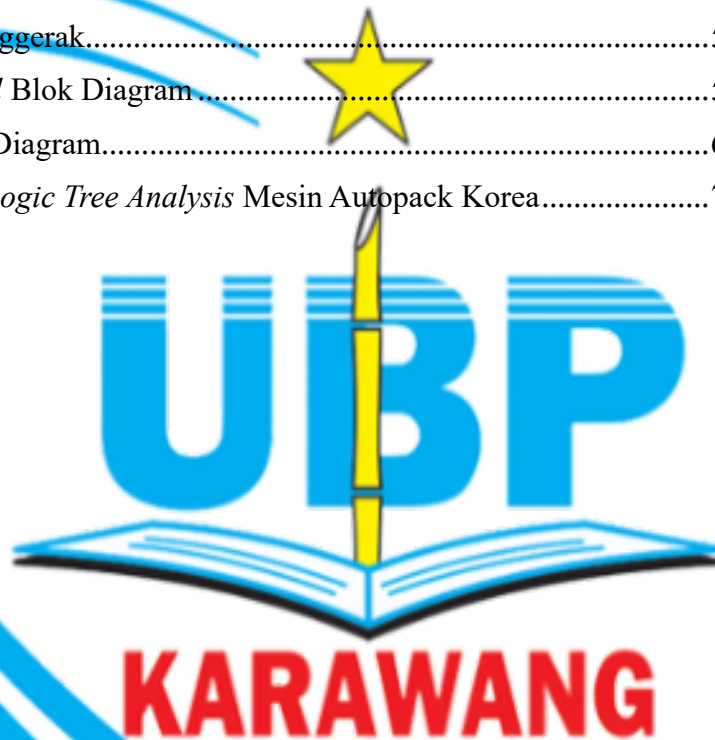
DAFTAR TABEL

Tabel 1.1 Waktu <i>Downtime</i> Mesin Autopack Korea.....	3
Tabel 2.2 Bentuk <i>Logic Tree Analysis (LTA)</i>	21
Tabel 2.3 Kerangka Berpikir.....	21
Tabel 2.4 Penelitian Terdahulu	22
Tabel 3.1 Variabel Penelitian	27
Tabel 3.2 Daftar Variabel	27
Tabel 3.1 Pertanyaan Wawancara	39
Tabel 4.1 Waktu Kerja Karyawan Non Shift	35
Tabel 4.2 Waktu Kerja Karyawan Shift	35
Tabel 4.3 Waktu Alur Proses Produksi	36
Tabel 4.4 Spesifikasi Mesin Autopack Korea	49
Tabel 4.5 Pertanyaan Wawancara Kerusakan Mesin	50
Tabel 4.6 Total Waktu Operasi Mesin.....	51
Tabel 4.7 Waktu <i>Downtime</i> Mesin Autopack Korea.....	51
Tabel 4.8 <i>System Work Breakdown Structure</i>	60
Tabel 4.9 Deskripsi Fungsi dan Kegagalan Fungsi Subsistem.....	61
Tabel 4.10 Pertanyaan Wawancara Jumlah Kerusakan Komponen Mesin.....	63
Tabel 4.11 <i>Check Sheet</i>	63
Tabel 4.12 <i>Stratifikasi</i>	64
Tabel 4.13 Histogram.....	64
Tabel 4.14 <i>Scatter Diagram</i>	65
Tabel 4.15 Menentukan UCL dan LCL	65
Tabel 4.16 <i>Control Chart</i>	66
Tabel 4.17 Diagram Pareto	66
Tabel 4.18 Pertanyaan Wawancara Identifikasi Penyebab	67
Tabel 4.19 Identifikasi Penyebab Tingginya <i>Downtime</i>	68
Tabel 4.20 Pertanyaan Wawancara LTA	72
Tabel 4.21 Penyusunan <i>Logic Tree Analysis</i>	73
Tabel 4.22 Kategori Komponen.....	75
Tabel 4.23 Tindakan <i>Preventive Maintenance</i>	76

DAFTAR GAMBAR

Gambar 2.1. Pembagian Perawatan Secara Skematik	12
Gambar 2.2. Downtime Kerusakan Mesin	15
Gambar 2.3. <i>Check Sheet</i>	17
Gambar 2.4. <i>Stratifikasi</i>	17
Gambar 2.5. Histogram	18
Gambar 2.6. <i>Scatter Diagram</i>	18
Gambar 2.7. <i>Control Chart</i>	19
Gambar 2.8. Diagram Pareto	19
Gambar 2.9. <i>Fishbone Diagram</i>	20
Gambar 3.1. Mesin Autopack Korea	24
Gambar 3.2. Metode Penelitian	30
Gambar 4.1. PT. Multi Indomandiri	31
Gambar 4.2. Google Maps PT. Multi Indomandiri	32
Gambar 4.3. Alur Proses Produksi	36
Gambar 4.4. Gudang Bahan Baku	37
Gambar 4.5. <i>Mixing</i>	37
Gambar 4.6. Persiapan <i>Setting</i> Mesin	38
Gambar 4.7. Proses <i>Packing</i> Produk	38
Gambar 4.8. Pengecekan Kebocoran Produk	39
Gambar 4.9. Area <i>Finish Good</i>	40
Gambar 4.10. Gudang Bahan Jadi	40
Gambar 4.11. So Klin Liquid	41
Gambar 4.12. So Klin Lantai	42
Gambar 4.13. So Klin Softener	42
Gambar 4.14. Ekonomi <i>Liquid</i>	43
Gambar 4.15. WPC	43
Gambar 4.16. Nuvo Sabun Mandi	44
Gambar 4.17. Nuvo Sabun Cuci Tangan	44
Gambar 4.18. Royale	45
Gambar 4.19. <i>Cling</i>	45
Gambar 4.20. <i>Pocket Spray Handsinitizer</i>	46
Gambar 4.21. Super Sol	46

Gambar 4.22. Smart Daia	47
Gambar 4.23. So Klin Pemutih.....	47
Gambar 4.24. SoSoft.....	48
Gambar 4.25. Proses Wawancara Kepada Pengawas	50
Gambar 4.26. Bearing.....	54
Gambar 4.27. <i>Gear Set Filling</i>	54
Gambar 4.28. <i>Temperature</i>	56
Gambar 4.29. <i>End Cutter</i>	57
Gambar 4.30. Motor Penggerak.....	57
Gambar 4.31. <i>Functional Blok Diagram</i>	58
Gambar 4.32. <i>Fishbone Diagram</i>	69
Gambar 4.33. <i>Diagram Logic Tree Analysis</i> Mesin Autopack Korea.....	71



DAFTAR LAMPIRAN

LAMPIRAN 1	Error! Bookmark not defined.
LAMPIRAN 2.....	Error! Bookmark not defined.
LAMPIRAN 3	Error! Bookmark not defined.
LAMPIRAN 4	Error! Bookmark not defined.
LAMPIRAN 5	Error! Bookmark not defined.
LAMPIRAN 6	Error! Bookmark not defined.1
LAMPIRAN 7	92
LAMPIRAN 8	93
LAMPIRAN 9	94

