

DAFTAR TABEL

Tabel I.1 Data Storage Tank tahun 2018	3
Tabel II.1 Damage Consequence Category	13
Tabel II.2 Health Consequence Category	14
Tabel II.3 Likelihood Category	15
Tabel II.4 Kategori Probabilitas	16
Tabel II.5 Penilaian Generic Failure Frequency	17
Tabel II.6 Daftar topik Pertanyaan dalam Management System Evaluation	19
Tabel II.7 Komparasi Jurnal	35
Tabel II.8 Posisi Penelitian	39
Tabel IV.1 Spesifikasi Produk	48
Tabel IV.2 Hasil Risk Matrix	51
Tabel IV.3 Risk Matrix	51
Tabel IV.4 Labor Maintenance Cost	53
Tabel IV.5 Daftar Peralatan	53
Tabel IV.6 Tools Sekali Pakai	53
Tabel IV.7 Actual Thickness tahun 2017	54
Tabel IV.8 Initial Wall Thickness	55
Tabel IV.9 Design Shell Thickness	56
Tabel IV.10 Corroton Rate	56
Tabel IV.11 Remaining Life	57
Tabel IV.12 Consequence Score	57
Tabel IV.13 Consequence Category	58
Tabel IV.14 Likelihood Score	58
Tabel IV.15 Likelihood Category	59
Tabel IV.16 Frequency of Failure	59
Tabel IV.17 Data Tangki	60
Tabel IV.18 Inspection Effectiveness	61
Tabel IV.19 Ketebalan Akhir	62
Tabel IV.20 Nilai CR	62
Tabel IV.21 Nilai Actual Shell Thickness	62
Tabel IV.22 Nilai perhitungan Art	63

Tabel IV.23 Thinning Damage Factor	63
Tabel IV.24 Kategori Probabilitas	66
Tabel IV.25 Kategori risk matrix	66
Tabel IV.26 Interval Inspeksi	67
Tabel IV.27 Data Gejala	70
Tabel IV.28 Data Kerusakan	71
Tabel IV.29 Data Training	72
Tabel IV.30 Data Klasifikasi	73
Tabel IV.31 Biaya inspeksi tahun 2017	76
Tabel IV.32 Perbandingan Biaya Inspeksi Eksisting Dengan Usulan	76