

DAFTAR ISI

LEMBAR PERSETUJUAN	Error! Bookmark not defined.
LEMBAR PENGESAHAN	Error! Bookmark not defined.
LEMBAR PERNYATAAN	Error! Bookmark not defined.
KATA PENGANTAR.....	Error! Bookmark not defined.
ABSTRAK	Error! Bookmark not defined.
<i>ABSTRACT</i>	Error! Bookmark not defined.
DAFTAR ISI.....	viii
DAFTAR TABEL	xi
DAFTAR GAMBAR.....	xiii
DAFTAR LAMPIRAN	xiv
BAB I PENDAHULUAN.....	Error! Bookmark not defined.
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.
BAB II TINJAUAN PUSTAKA.....	Error! Bookmark not defined.
2.1. Pengambilan Keputusan.....	Error! Bookmark not defined.
2.1.1. Pengertian Pengambilan Keputusan.....	Error! Bookmark not defined.
2.1.2. Langkah Pengambilan Keputusan.....	Error! Bookmark not defined.
2.2. Penilaian Kinerja	Error! Bookmark not defined.
2.2.1. Pengertian Kinerja.....	Error! Bookmark not defined.
2.2.2. Persyaratan Penilaian Kinerja	Error! Bookmark not defined.
2.2.3. Faktor – faktor Penilaian Kinerja.....	Error! Bookmark not defined.
2.3. Vendor	Error! Bookmark not defined.
2.3.1. Pengertian Vendor.....	Error! Bookmark not defined.
2.3.2. Fungsi Vendor.....	Error! Bookmark not defined.
2.3.3. Tugas dan Tanggung Jawab Vendor.....	Error! Bookmark not defined.

2.3.4. Jenis-jenis Vendor.....	Error! Bookmark not defined.
2.4. Metode <i>Simple Additive Weighting</i> (SAW)	Error! Bookmark not defined.
2.4.1. Pengertian <i>Simple Additive Weighting</i> (SAW)	Error! Bookmark not defined.
2.4.2. Langkah-langkah Metode <i>Simple Additive Weighting</i> (SAW)	Error! Bookmark not defined.
2.4.3. Rumus yang digunakan.....	Error! Bookmark not defined.
2.4.4. Kelebihan dan Kekurangan Metode SAW	Error! Bookmark not defined.
2.5. Metode <i>Analytical Hierarchy Process</i> (AHP)	Error! Bookmark not defined.
2.5.1. Pengertian <i>Analytical Hierarchy Process</i> (AHP)	Error! Bookmark not defined.
2.5.2. Dasar <i>Analytical hierarchy process</i> (AHP)	Error! Bookmark not defined.
2.5.3. Kelebihan dan Kekurangan <i>Analytical Hierarchy Process</i> (AHP)	Error! Bookmark not defined.
2.5.4. <i>Expert Choice v.11</i>	Error! Bookmark not defined.
2.6. Penelitian Terkait	Error! Bookmark not defined.
2.7. Kerangka Pemikiran.....	Error! Bookmark not defined.
BAB III METODOLOGI PENELITIAN	Error! Bookmark not defined.
3.1. Objek Penelitian	Error! Bookmark not defined.
3.2. Data Penelitian	Error! Bookmark not defined.
3.3. Diagram Alir Penelitian	Error! Bookmark not defined.
BAB IV HASIL DAN PEMBAHASAN.....	Error! Bookmark not defined.
4.1. Pemilihan Kriteria dan Alternatif Vendor Terbaik	Error! Bookmark not defined.

4.2. Perhitungan Sistem Pendukung keputusan Metode <i>Simple Additive Weighting</i> (SAW).....	Error! Bookmark not defined.
4.2.1. Pemberian Bobot Per Kriteria	Error! Bookmark not defined.
4.2.2. Pemberian Nilai Rating Per Setiap Alternatif.....	Error! Bookmark not defined.
4.2.3. Normalisasi Setiap Nilai Alternatif.....	Error! Bookmark not defined.
4.2.4. Nilai Matriks Normalisasi	Error! Bookmark not defined.
4.2.5. Perhitungan Nilai Bobot Preferensi ..	Error! Bookmark not defined.
4.2.6. Perangkingan.....	Error! Bookmark not defined.
4.3. Perhitungan Sistem Pendukung keputusan Metode <i>Analytical Hierarchy Process</i> (AHP)	Error! Bookmark not defined.
4.3.1. Penyusunan Struktur Hirarki Masalah (<i>Decomposition</i>)	Error! Bookmark not defined.
4.3.2. Pembuatan Matriks Perbandingan Berpasangan (<i>Pairwise comparison</i>) Antar Kriteria.....	Error! Bookmark not defined.
4.3.3. Penetapan Bobot Prioritas Kriteria dengan Penentuan <i>Eigenvector</i>	Error! Bookmark not defined.
4.3.4. Pengukuran <i>Consistency Index</i> (CI) dan <i>Consistency Ratio</i> (CR) Kriteria.....	Error! Bookmark not defined.
4.3.5. Pembuatan Matriks Perbandingan Berpasangan (<i>Pairwise Comparison</i>) dan Bobot Prioritas (<i>Eigenvector</i>) Antar Alternatif Dengan Kriteria Serta Pengukuran <i>Consistency Index</i> (CI) Dan <i>Consistency Ratio</i> (CR).....	Error! Bookmark not defined.
4.3.6. Pembuatan Matriks Perbandingan Berpasangan (<i>Pairwise Comparison</i>) dan Bobot Prioritas (<i>Eigenvector</i>) Antar Alternatif Dengan Kriteria Serta Pengukuran <i>Consistency Index</i> (CI) Dan <i>Consistency Ratio</i> (CR) Dengan Menggunakan <i>Software Expert Choice v.11</i>	Error! Bookmark not defined.

4.3.7. Pembuatan Prioritas Global (<i>global priority</i>)	Error! Bookmark not defined.
4.3.8. Perangkingan.....	Error! Bookmark not defined.
BAB V KESIMPULAN DAN SARAN	Error! Bookmark not defined.
5.1. Kesimpulan.....	Error! Bookmark not defined.
5.2. Saran.....	Error! Bookmark not defined.
DAFTAR PUSTAKA	Error! Bookmark not defined.
LAMPIRAN.....	Error! Bookmark not defined.
DAFTAR RIWAYAT HIDUP	Error! Bookmark not defined.



DAFTAR TABEL

Tabel 1. 1 Data Permasalahan Vendor Truk di PT. Cakrawala Nusa Indah 2021	Error! Bookmark not defined.
Tabel 2. 1 Penelitian Terkait	Error! Bookmark not defined.
Tabel 3. 1. Sumber Data	Error! Bookmark not defined.
Tabel 3. 2 Hasil Uji Validitas	Error! Bookmark not defined.
Tabel 3. 3 Hasil Uji Reliabilitas	Error! Bookmark not defined.
Tabel 3. 4 Matriks Berpasangan	Error! Bookmark not defined.
Tabel 3. 5 Skala Penilaian Perbandingan Pasangan	Error! Bookmark not defined.
Tabel 3. 6 Random Consistency Ratio (RI)	Error! Bookmark not defined.
Tabel 4. 1 Kriteria Penilaian Kerja Vendor	Error! Bookmark not defined.
Tabel 4. 2 Bobot Per Kriteria Kinerja Vendor	Error! Bookmark not defined.
Tabel 4. 3 Nilai Dari Setiap Alternatif	Error! Bookmark not defined.
Tabel 4. 4 Hasil Matriks Normalisasi	Error! Bookmark not defined.
Tabel 4. 5 Perangkingan Kinerja Vendor Menggunakan Metode SAW	Error! Bookmark not defined.
Tabel 4. 6 Kuesioner Perbandingan Pasangan Antar Kriteria	Error! Bookmark not defined.
Tabel 4. 7 Matriks Perbandingan Pasangan Antar Kriteria	Error! Bookmark not defined.
Tabel 4. 8 Kuisisioner Perbandingan Pasangan Antar Alternatif terhadap Kriteria Quality	Error! Bookmark not defined.
Tabel 4. 9 Matriks Perbandingan Pasangan Antar Alternatif Terhadap Kriteria Quality	Error! Bookmark not defined.
Tabel 4. 10 Kuisisioner Perbandingan Pasangan Antar Alternatif terhadap Kriteria Direct Cost	Error! Bookmark not defined.
Tabel 4. 11 Matriks Perbandingan Pasangan Antar Alternatif Terhadap Kriteria Direct Cost	Error! Bookmark not defined.
Tabel 4. 12 Kuisisioner Perbandingan Pasangan Antar Alternatif terhadap Kriteria Warranty	Error! Bookmark not defined.

Tabel 4. 13 Matriks Perbandingan Pasangan Antar Alternatif Terhadap Kriteria Warranty.....**Error! Bookmark not defined.**

Tabel 4. 14 Kuisisioner Perbandingan Pasangan Antar Alternatif terhadap Kriteria Delivery.....**Error! Bookmark not defined.**

Tabel 4. 15 Matriks Perbandingan Pasangan Antar Alternatif Terhadap Kriteria Delivery.....**Error! Bookmark not defined.**

Tabel 4. 16 Menentukan Prioritas Global.....**Error! Bookmark not defined.**

Tabel 4. 17 Hasil Perangkingan Kinerja Vendor Truk Terbaik**Error! Bookmark not defined.**



DAFTAR GAMBAR

- Gambar 2. 1** Empat Langkah Pengambilan Keputusan**Error! Bookmark not defined.**
- Gambar 2. 2** Software Expert Choice dan Contoh Tampilan Aplikasinya... **Error! Bookmark not defined.**
- Gambar 2. 3** Kerangka Pemikiran**Error! Bookmark not defined.**
- Gambar 3. 1** Diagram Alur Penelitian**Error! Bookmark not defined.**
- Gambar 3. 2** Struktur Analytical Hierarch Process (AHP**Error! Bookmark not defined.**
- Gambar 4. 1** Struktur Hirarki Penilaian Kinerja Vendor**Error! Bookmark not defined.**
- Gambar 4. 2** Tampilan Sebelum Masuk Expert Choice v.11**Error! Bookmark not defined.**
- Gambar 4. 3** Menentukan Tujuan (Goal) Perusahaan**Error! Bookmark not defined.**
- Gambar 4. 4** Menentukan Kriteria yang Digunakan**Error! Bookmark not defined.**
- Gambar 4. 5** Memasukan Alternatif Vendor**Error! Bookmark not defined.**
- Gambar 4. 6** Penentuan Prioritas Kriteria dengan Pairwise Numerical Comparisons**Error! Bookmark not defined.**
- Gambar 4. 7** Hasil Prioritas Kriteria Berdasarkan Pairwise Numerical Comparisons.....**Error! Bookmark not defined.**
- Gambar 4. 8** Penentuan Prioritas Kriteria Quality dengan Pairwise Numerical Comparisons.....**Error! Bookmark not defined.**
- Gambar 4. 9** Hasil Prioritas Alternatif Vendor Berdasarkan Kriteria Quality**Error! Bookmark not defined.**
- Gambar 4. 10** Penentuan Prioritas Kriteria Direct Cost dengan Pairwise Numerical Comparisons.....**Error! Bookmark not defined.**
- Gambar 4. 11** Hasil Prioritas Alternatif Vendor Berdasarkan Kriteria Direct Cost**Error! Bookmark not defined.**

Gambar 4. 12 Penentuan Prioritas Kriteria Warranty dengan Pairwise Numerical Comparisons.....	Error! Bookmark not defined.
Gambar 4. 13 Hasil Prioritas Alternatif Vendor Berdasarkan Kriteria Warranty	Error! Bookmark not defined.
Gambar 4. 14 Penentuan Prioritas Kriteria Delivery dengan Pairwise Numerical Comparisons.....	Error! Bookmark not defined.
Gambar 4. 15 Hasil Prioritas Alternatif Vendor Berdasarkan Kriteria Delivery	Error! Bookmark not defined.
Gambar 4. 16 Menentukan Prioritas Global Menggunakan Software Expert Choice v.11.....	Error! Bookmark not defined.

DAFTAR LAMPIRAN

Lampiran 1. Permohonan Ijin Penelitian.....	Error! Bookmark not defined.
Lampiran 2. Surat Balasan Tugas Akhir	Error! Bookmark not defined.
Lampiran 3. Lembar Bimbingan Proposal Tugas Akhir.....	Error! Bookmark not defined.
Lampiran 4. Lembar Bimbingan Tugas Akhir	Error! Bookmark not defined.
Lampiran 5. Surat Balasan Abstrak.....	Error! Bookmark not defined.
Lampiran 6. Bukti Turnitin Perpustakaan	Error! Bookmark not defined.
Lampiran 7. Lembar Wawancara	Error! Bookmark not defined.
Lampiran 8. Kuesioner SAW Penilaian Kinerja Vendor Truk di PT. Cakrawala Nusa Indah	Error! Bookmark not defined.
Lampiran 9. Kuesioner AHP Penilaian Kinerja Vendor Truk di PT. Cakrawala Nusa Indah	Error! Bookmark not defined.
Lampiran 10. Dokumentasi Penelitian	Error! Bookmark not defined.

