

Lampiran 1. Data Rekapitulasi Breakdown Tiap Komponen Lift

No.	Komponen	Total Kerusakan	Total Downtime (Jam)
1.	<i>T – Rail</i>	0	0
2.	<i>Frame</i>	0	0
3.	<i>Bracket T - Rail</i>	3	5 Jam 40 Menit
4.	<i>Piston</i>	0	0
5.	<i>Bracket Piston</i>	0	0
6.	Kepala Puli	0	0
7.	<i>Guide Roller</i>	0	0
8.	<i>Suspension</i>	4	10 jam 50 Menit
9.	Sling Baja	2	14 Jam 35 Menit
10.	<i>Pump Machine</i>	0	0 Jam
11.	Kontrol – COP	5	26 Jam 35 Menit
12.	<i>Curtain Light Sensor</i>	4	25 Jam 50 menit
13.	<i>Cover sisi 1 – 3</i>	0	0

Lampiran 2. Data Kelengkapan Breakdown Lift

Komponen	Bulan	Tgl Kerusakan	Tgl Perbaikan	Jam Kerusakan	Jam Perbaikan	Lama Perbaikan
<i>T – Rail</i>	12	-	-	-	-	0
	01	-	-	-	-	0
	02	-	-	-	-	0
	03	-	-	-	-	0
	04	-	-	-	-	0
	05	-	-	-	-	0
	06	-	-	-	-	0
	07	-	-	-	-	0
<i>Frame</i>	12	-	-	-	-	0
	01	-	-	-	-	0
	02	-	-	-	-	0
	03	-	-	-	-	0
	04	-	-	-	-	0
	05	-	-	-	-	0
	06	-	-	-	-	0
	07	-	-	-	-	0
<i>Bracket T - Rail</i>	12	-	-	-	-	0
	01	14/01/2023	14/01/2023	09.00	09.30	2
	02	17/02/2023	17/02/2023	13.00	14.15	2
	03	-	-	-	-	0
	04	-	-	-	-	0
	05	-	-	-	-	0
	06	-	-	-	-	0
	07	25/07/2023	25/07/2023	10.35	11.00	2

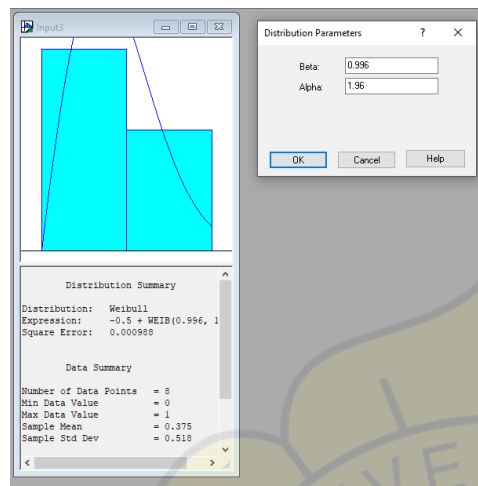
<i>Piston</i>	12	-	-	-	-	0
	01	-	-	-	-	0
	02	-	-	-	-	0
	03	-	-	-	-	0
	04	-	-	-	-	0
	05	-	-	-	-	0
	06	-	-	-	-	0
	07	-	-	-	-	0
<i>Bracket Piston</i>	12	-	-	-	-	0
	01	-	-	-	-	0
	02	-	-	-	-	0
	03	-	-	-	-	0
	04	-	-	-	-	0
	05	-	-	-	-	0
	06	-	-	-	-	0
	07	-	-	-	-	0
Kepala Puli	12	-	-	-	-	0
	01	-	-	-	-	0
	02	-	-	-	-	0
	03	-	-	-	-	0
	04	-	-	-	-	0
	05	-	-	-	-	0
	06	-	-	-	-	0
	07	-	-	-	-	0
<i>Guide Roller</i>	12	-	-	-	-	0
	01	-	-	-	-	0
	02	-	-	-	-	0
	03	-	-	-	-	0
	04	-	-	-	-	0
	05	-	-	-	-	0
	06	-	-	-	-	0
	07	-	-	-	-	0
<i>Suspension</i>	12	22/12/2022	22/12/2022	10.00	11.40	2.5
	01	14/01/2023	17/01/2023	09.00	11.30	2.5
	02	-	-	-	-	0
	03	10/03/2023	10/03/2023	12.50	13.15	2.5
	04	-	-	-	-	0
	05	-	-	-	-	0
	06	17/06/2023	17/06/2023	11.15	12.35	2.5
	07	-	-	-	-	0
Sling Baja	12	-	-	-	-	0
	01	14/01/2023	03/01/2023	09.00	14.00	3
	02	-	-	-	-	0
	03	-	-	-	-	0
	04	-	-	-	-	0
	05	-	-	-	-	0
	06	-	-	-	-	0
	07	25/07/2023	25/07/2023	10.35	13.00	3

<i>Pump Machine</i>	12	-	-	-	-	0
	01	-	-	-	-	0
	02	-	-	-	-	0
	03	-	-	-	-	0
	04	-	-	-	-	0
	05	-	-	-	-	0
	06	-	-	-	-	0
	07	-	-	-	-	0
Kontrol – COP	12	-	-	-	-	0
	01	14/01/2023	12/02/2023	09.00	17.00	1
	02	17/02/2023	10/03/2023	13.00	16.15	1
	03	-	-	-	-	0
	04	-	-	-	-	0
	05	30/05/2023	30/05/2023	09.20	10.45	1
	06	17/06/2023	17/06/2023	11.15	15.05	1
	07	25/07/2023	25/07/2023	10.35	14.00	1
<i>Curtain Light Sensor</i>	12	-	-	-	-	0
	01	14/01/2023	14/01/2023	09.00	18.00	1.5
	02	17/02/2023	17/02/2023	13.00	17.15	1.5
	03	10/03/2023	10/03/2023	12.50	16.45	1.5
	04	-	-	-	-	0
	05	-	-	-	-	0
	06	17/06/2023	17/06/2023	11.15	16.05	1.5
	07	-	-	-	-	0
<i>Cover sisi 1 – 3</i>	12	-	-	-	-	0
	01	-	-	-	-	0
	02	-	-	-	-	0
	03	-	-	-	-	0
	04	-	-	-	-	0
	05	-	-	-	-	0
	06	-	-	-	-	0
	07	-	-	-	-	0

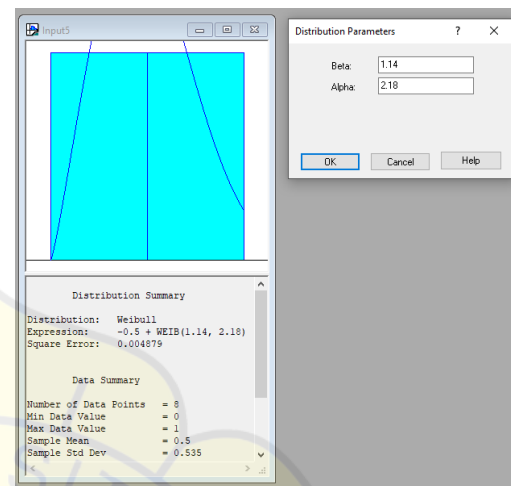
Lampiran 3. Hasil Distribusi Tiap Komponen Menggunakan Aplikasi

Arena

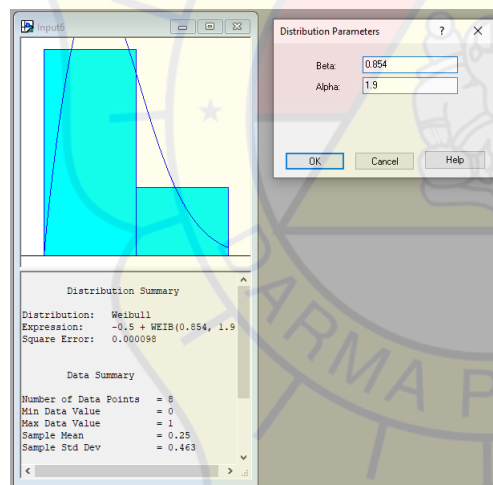
Bracket T-rail



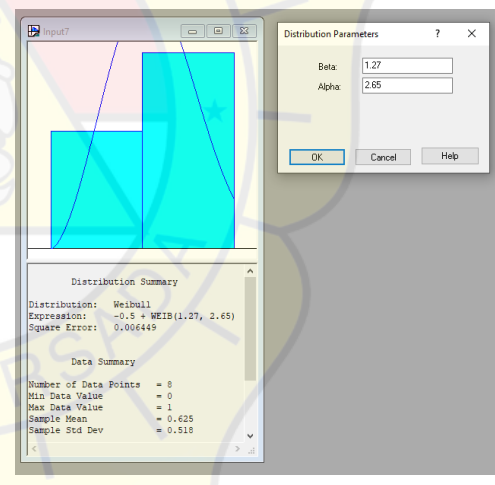
Suspension



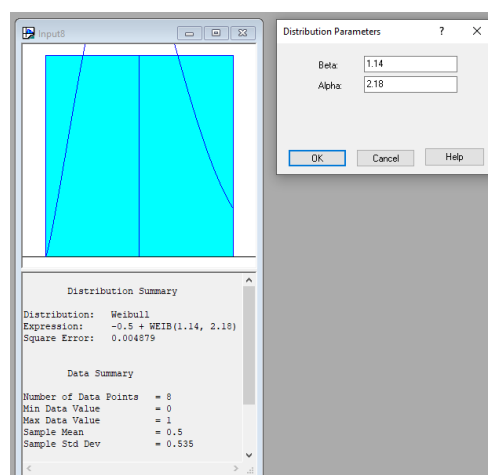
Sling baja



Control COP



Curtain Light Sensor



LEMBAR REVISI

TUGAS AKHIR

Nama : Sad Khalishah Afifah

NIM : 2020220005

Judul : ANALISIS PENERAPAN STRATEGI *MAINTENANCE* DENGAN
 METODE *MODULARITY DESIGN* UNTUK MEMINIMALISIRKAN BIAYA
 PADA MESIN LIFT DI PT. X".

NO.	Dosen Penguji	Uraian Perbaikan	Tanda Tangan
1.	Dr. Ir. Budi Sumartono, ST., MT.	1. Teori untuk klasifikasi ABC 2. Kesimpulan No.2 3. Judul ditambahkan "untuk meminimalisirkan biaya"	
2.	Ario Kurnianto, STP., MT.	1. Penjelasan spesifikasi komponen <i>sparepart</i> kritis dan mayor menjadi <i>sparepart</i> dalam 1 model.	
3.	Sarah Isniah, ST., MT.	1. Teori FTA dan Klasifikasi ABC terbalik 2. Format penulisan perlu diperbaiki 3. Tulisan asing italic 4. Perlu diperbanyak narasinya 5. Keterangan pada rumus.	