Performance Report CC-01

from 13 November 2022 to 14 December 2022

Date	Month	Day	AT hours	COT hours	MT hours	BT hours	OD hours	ETCO hours	FB	A	Boxes	TEU's	DT hours	IT hours	AV %	RE %	UT %
13	11	Sun	24:00	00:00	00:00	00:00	00:00	00:00	0.00	00:00	0	0	00:00	00:00	100.00 %	0.00 %	0.00 %
14	11	Mon	24:00	00:00	00:00	00:00	00:00	00:00	0.00	00:00	0	0	00:00	00:00	100.00 %	0.00 %	0.00 %
15	11	Tue	24:00	00:00	00:00	00:00	00:00	00:00	0.00	00:00	0	0	00:00	00:00	100.00 %	0.00 %	0.00 %
16	11	Wed	24:00	00:00	00:00	00:00	00:00	00:00	0.00	00:00	0	0	00:00	00:00	100.00 %	0.00 %	0.00 %
17	11	Thu	24:00	00:00	00:00	00:00	00:00	00:00	0.00	00:00	0	0	00:00	00:00	100.00 %	0.00 %	0.00 %
18	11	Fri	24:00	00:00	00:00	00:00	00:00	00:00	0.00	00:00	0	0	00:00	00:00	100.00 %	0.00 %	0.00 %
19	11	Sat	24:00	00:00	00:00	00:00	00:00	00:00	0.00	00:00	0	0	00:00	00:00	100.00 %	0.00 %	0.00 %
20	11	Sun	24:00	00:00	00:00	00:00	00:00	00:00	0.00	00:00	0	0	00:00	00:00	100.00 %	0.00 %	0.00 %
21	11	Mon	24:00	00:00	00:00	00:00	00:00	00:00	0.00	00:00	0	0	00:00	00:00	100.00 %	0.00 %	0.00 %
22	11	Tue	24:00	00:00	00:00	00:00	00:00	00:00	0.00	00:00	0	0	00:00	00:00	100.00 %	0.00 %	0.00 %
23	11	Wed	24:00	00:00	00:00	00:00	00:00	00:00	0.00	00:00	0	0	00:00	00:00	100.00 %	0.00 %	0.00 %
24	11	Thu	24:00	00:00	00:00	00:00	00:00	00:00	0.00	00:00	0	0	00:00	00:00	100.00 %	0.00 %	0.00 %
25	11	Fri	24:00	00:00	00:00	00:00	00:00	00:00	0.00	00:00	0	0	00:00	00:00	100.00 %	0.00 %	0.00 %
26	11	Sat	24:00	00:00	00:00	00:00	00:00	00:00	0.00	00:00	0	0	00:00	00:00	100.00 %	0.00 %	0.00 %
27	11	Sun	24:00	00:00	00:00	00:00	00:00	00:00	0.00	00:00	0	0	00:00	00:00	100.00 %	0.00 %	0.00 %
28	11	Mon	24:00	00:00	00:00	00:00	00:00	00:00	0.00	00:00	0	0	00:00	00:00	100.00 %	0.00 %	0.00 %
29	11	Tue	24:00	00:00	00:00	00:00	00:00	00:00	0.00	00:00	0	0	00:00	00:00	100.00 %	0.00 %	0.00 %
30	11	Wed	24:00	00:00	00:00	00:00	00:00	00:00	0.00	00:00	0	0	00:00	00:00	100.00 %	0.00 %	0.00 %
01	12	Thu	24:00	00:00	00:00	00:00	00:00	00:00	0.00	00:00	0	0	00:00	00:00	100.00 %	0.00 %	0.00 %
02	12	Fri	24:00	00:00	00:00	00:00	00:00	00:00	0.00	00:00	0	0	00:00	00:00	100.00 %	0.00 %	0.00 %
03	12	Sat	24:00	00:00	00:00	00:00	00:00	00:00	0.00	00:00	0	0	00:00	00:00	100.00 %	0.00 %	0.00 %
04	12	Sun	24:00	00:00	00:00	00:00	00:00	00:00	0.00	00:00	0	0	00:00	00:00	100.00 %	0.00 %	0.00 %
05	12	Mon	24:00	00:00	00:00	00:00	00:00	00:00	0.00	00:00	0	0	00:00	00:00	100.00 %	0.00 %	0.00 %
06	12	Tue	24:00	00:00	00:00	00:00	00:00	00:00	0.00	00:00	0	0	00:00	00:00	100.00 %	0.00 %	0.00 %
07	12	Wed	24:00	00:00	00:00	00:00	00:00	00:00	0.00	00:00	0	0	00:00	00:00	100.00 %	0.00 %	0.00 %
08	12	Thu	24:00	00:00	00:00	00:00	00:00	00:00	0.00	00:00	0	0	00:00	00:00	100.00 %	0.00 %	0.00 %
09	12	Fri	24:00	00:00	00:00	00:00	00:00	00:00	0.00	00:00	0	0	00:00	00:00	100.00 %	0.00 %	0.00 %
10	12	Sat	24:00	00:00	00:00	00:00	00:00	00:00	0.00	00:00	0	0	00:00	00:00	100.00 %	0.00 %	0.00 %
11	12	Sun	24:00	00:00	00:00	00:00	00:00	00:00	0.00	00:00	0	0	00:00	00:00	100.00 %	0.00 %	0.00 %
12	12	Mon	24:00	24:00	00:00	00:00	21:00	22:00	0.00	00:00	12000	0	21:00	02:00	12.50 %	53.33 %	733.33 %
13	12	Tue	24:00	12:00	00:00	00:00	10:00	10:00	0.00	00:00	0	0	10:00	02:00	58.33 %	54.55 %	71.43 %
14	12	Wed	24:00	00:00	00:00	00:00	00:00	00:00	0.00	00:00	0	0	00:00	00:00	100.00 %	0.00 %	0.00 %
Total			768:00	36:00	00:00	00:00	31:00	32:00	0.00	00:00	12000	0	31:00	04:00	3070.83	107.88	804.76
Average			24:00												95.96%	3.37%	25.15%

AT	: Availability Times	**DT**	=	MT + BT + OD
COT	: Crane Operation Time	**COT**	=	ETCO + IT
MT	: Maintenance Time	**IT**	=	COT - ETCO

$$MTBF = \frac{36:00}{0.00} = 00:00$$

$$MTTR = \frac{00:00}{0.00} = 00:00$$

BT	: Breakdown Time
OD	: Over Duration
DT	: Down Time
IT	: Idle Time
ETCO	: Effective Time Crane Operation
AV	: Availability
Re	: Reability
Ut	: Utilization
MTBF	: Mean Time Beetween Failure
MTTR	: Mean Time To Repair
FB	: Frequency Breakdown
A	: Accident

$$AV = \frac{AT - DT}{AT} \times 100\%$$

$$Re = \frac{COT}{COT + DT} \times 100\%$$

$$Ut = \frac{ETCO}{AT - DT} \times 100\%$$

$$MTBF = \frac{COT}{FB}$$

$$MTTR = \frac{BT}{FB}$$

erlangga andry
asisten manager site TEST 2

John
PT. PRIMA MULTI PERALATAN