

K-Scrap Resources Ltd

110 Hill Ave

Windsor, Ontario N9C 3B8

300276363

Vehicle Scale Test Report

Device And Scale Details

	Manufacturer	Model	Serial Number	Capacity	Approval Number
Indicator	Mettler Toledo	IND246	C001871988		
Platform	Mettler Toledo	Truck Scale VTS100 Custom	C029709826	160,000 lb	
Load Cell	Mettler Toledo	PDX			
Peripheral	N/A	N/A	N/A		
Peripheral	N/A	N/A	N/A		
Scale Details					
Min. Weight	2000 lb	Readability (d)	20 lb	RFI-EMI Test	Yes
Platform Size	80 X 10 ft	Deck Mat.	Steel	Approach Mat.	Aggregate
Asset Number		Location	Truck Scale	Scale Blanks At	160100
				Class	IIHD
				Foundation Type	Above Ground

Procedure Statement The device referenced in this document has been metrologically tested in accordance with METTLER TOLEDO Work Instruction. All translations into other languages are based on the referenced work instruction, which is in English. No Adjustments performed. "As Found" results correspond to "As Left".

Conform Statement This device was tested and is certified to CONFORM to Measurement Canada LOE (limits of error).

Applicable Tolerances In-Service Initial Inspection

Status Of Findings PASSED: Errors in this scale as indicated in this report are within the accuracy requirements of Measurement Canada

Environmental Conditions Calm Windy Rain Snow Icy Sunny Temperature: 22°C

Metrologically Sealed On Arrival On Departure

Scale Condition Report

Last Performed: 08-05-2024

Platform				Foundation			
Weighbridge	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Acceptable	<input type="checkbox"/> Poor	Overall	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Acceptable	<input type="checkbox"/> Poor
Deck	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Acceptable	<input type="checkbox"/> Poor	Drainage	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Acceptable	<input type="checkbox"/> Poor
Ramp	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Acceptable	<input type="checkbox"/> Poor				
Gap Covers	<input type="checkbox"/> Good	<input type="checkbox"/> Acceptable	<input type="checkbox"/> Poor	Load Cells	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Acceptable	<input type="checkbox"/> Poor
Bumpers	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Acceptable	<input type="checkbox"/> Poor	Wiring	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Frayed	<input type="checkbox"/> Corroded
Transitions	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Needs Adjusting		Conduit	<input type="checkbox"/> Good	<input type="checkbox"/> Acceptable	<input type="checkbox"/> Poor
Approach	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Acceptable	<input type="checkbox"/> Poor	Receiver	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Acceptable	<input type="checkbox"/> Poor
Guard Rails	<input type="checkbox"/> Good	<input type="checkbox"/> Acceptable	<input checked="" type="checkbox"/> Needs Repair	Junction Box	<input type="checkbox"/> Good	<input type="checkbox"/> Acceptable	<input type="checkbox"/> Poor
Other							
Check Rod	<input type="checkbox"/> Good	<input type="checkbox"/> Acceptable	<input type="checkbox"/> Poor	Suspension Link	<input type="checkbox"/> Good	<input type="checkbox"/> Acceptable	<input type="checkbox"/> Poor
Totalizer	<input type="checkbox"/> Good	<input type="checkbox"/> Acceptable	<input type="checkbox"/> Poor	Hydraulic Line	<input type="checkbox"/> Good	<input type="checkbox"/> Acceptable	<input type="checkbox"/> Poor
Bearing	<input type="checkbox"/> Good	<input type="checkbox"/> Acceptable	<input type="checkbox"/> Poor	Mechanical Pivots	<input type="checkbox"/> Good	<input type="checkbox"/> Acceptable	<input type="checkbox"/> Poor
Indicator	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Acceptable	<input type="checkbox"/> Poor				

Service Recommendations

Mechanical		Electrical	
<input checked="" type="checkbox"/> Jack And Grease	<input type="checkbox"/> Power Wash	Indicator	<input type="checkbox"/> Repair <input type="checkbox"/> Replace
<input type="checkbox"/> Sandblast And Paint	<input type="checkbox"/> Paint Touchup	Load Cells	<input type="checkbox"/> Repair <input type="checkbox"/> Replace
<input type="checkbox"/> Gap Cover Replacement	<input type="checkbox"/> Foundation Repair	Load Cell Wiring	<input type="checkbox"/> Repair <input type="checkbox"/> Replace
<input type="checkbox"/> Steel Work		Junction Box	<input type="checkbox"/> Repair <input type="checkbox"/> Replace
Training		Printer	<input type="checkbox"/> Repair <input type="checkbox"/> Replace
<input type="checkbox"/> Operator Training		Scoreboard	<input type="checkbox"/> Repair <input type="checkbox"/> Replace
General		Other	
<input type="checkbox"/> Increase Preventative Maintenance Visits		<input type="checkbox"/> Upgrade to POWERCELL PDX	
<input type="checkbox"/> Perform Comprehensive Preventative Maintenance			

Remarks

Calibration Date:	08-05-2024
Next Calibration Date:	30-08-2024
Technician Name:	Ken Horsburgh
Signature:	

Linearity Test

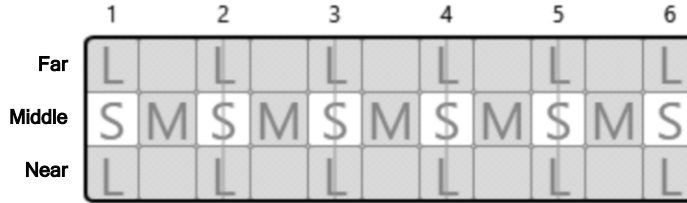
	Weight Applied	As Found				As Left			
		Reading	Error	Allowable Error		Reading	Error	Allowable Error	
Zero 1	0 lb	0 lb	0 lb	20 lb	✓	N/A	N/A	N/A	N/A
2	4,400 lb	4,400 lb	0 lb	20 lb	✓	N/A	N/A	N/A	N/A
3	8,820 lb	8,820 lb	0 lb	20 lb	✓	N/A	N/A	N/A	N/A
4	13,220 lb	13,220 lb	0 lb	40 lb	✓	N/A	N/A	N/A	N/A
5	17,640 lb	17,640 lb	0 lb	40 lb	✓	N/A	N/A	N/A	N/A
Max (x)	22,040 lb	22,040 lb	0 lb	40 lb	✓	N/A	N/A	N/A	N/A
5	17,640 lb	17,640 lb	0 lb	40 lb	✓	N/A	N/A	N/A	N/A
4	13,220 lb	13,220 lb	0 lb	40 lb	✓	N/A	N/A	N/A	N/A
3	8,820 lb	8,820 lb	0 lb	20 lb	✓	N/A	N/A	N/A	N/A
2	4,400 lb	4,400 lb	0 lb	20 lb	✓	N/A	N/A	N/A	N/A
Zero 1	0 lb	0 lb	0 lb	20 lb	✓	N/A	N/A	N/A	N/A

Repeatability Test

Test Load: 63,180 lb		
Reading	Error	
1	63,180 lb	0 lb
2	63,180 lb	0 lb
3	63,180 lb	0 lb
Maximum Error	0 lb	
Allowable Error	100 lb	
Within Tolerances	✓	

Shift Test #1 (Single Platform Sections Only)

Key
S = Sections
M = Mid-Spans
L = Load Cells



Location of Scale House

Test Load: 63,180 lb

	As Found						As Left					
	Far		Middle		Near		Far		Middle		Near	
	Reading	Error	Reading	Error	Reading	Error	Reading	Error	Reading	Error	Reading	Error
1			63,180 lb	0 lb					N/A	N/A		
2			63,180 lb	0 lb					N/A	N/A		
3			63,180 lb	0 lb					N/A	N/A		
4			63,200 lb	20 lb					N/A	N/A		
5			63,180 lb	0 lb					N/A	N/A		
6			63,180 lb	0 lb					N/A	N/A		

	As Found	As Left
Range Of Results	20 lb	N/A
Allowable Error	100 lb	N/A
Within Tolerances	✔	N/A

Reference Weights

Weight Set	Traceability Number	Class ASTM/OIML	Calibration Date	Calibration Due Date
M1-M20	1418994	ASTM 5	25-05-2023	25-05-2024

Contact Details

Customer Contact	Position	Phone	Email
Dan T			

This document is issued to record completion of the work performed by METTLER TOLEDO on the subject device in accordance with agreed standards. It does not guarantee the continued performance of the subject device. Any measurements recorded are based on the subject device's performance at a given time as tested by METTLER TOLEDO and, except where explicitly stated otherwise, do not express an opinion as to the sufficiency of any customer designed procedures used to test the device. This document is not a warranty, either implied or express. METTLER TOLEDO expressly disclaims any liability arising from the use of the information in this document for any purpose other than as specified herein.