

# FRONTLINE FALL PROTECTION INC

## TEST REPORT

**SCOPE OF WORKS**

Client Specified Testing Referencing OSHA 1926.502 (Dynamic Testing to Safety Factor of 2)

**REPORT NUMBER**

106232440CRT-003

**ISSUE DATE**

October 30, 2025

**PAGES**

4

**DOCUMENT CONTROL NUMBER**

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**TEST REPORT FOR FRONTLINE FALL PROTECTION LLC**

Report No.: 106232440CRT-003

Date: October 29, 2025

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**Report Number**..... : 106232440CRT-003

**Signed Quote Number**..... : Qu-01545154

**PO Number**.....: N/A

**Name of Testing Laboratory**

**Preparing the Report** .....: Intertek Testing Services NA Inc.

**Test Specification:**

**Standard**.....: Client Specified Testing

**Date(s) of Testing**.....: 09/18/2025

**Product Description:**

**Product Type**: .....: Guardrail System

**Brand Name**: .....: Frontline Fall Protection Inc

**Model Number(s)**: .....: CMT04 – Non penetrating Cart System

**Model Sharing** .....: N/A

**Date(s) Samples Received** .....: Witness Test at Client site

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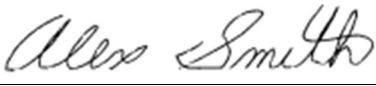

## SECTION 1

### SUMMARY OF TESTING

TESTS COMPLETED	STATUS
Client Specified Testing Referencing – OSHA 1926.502 (Dynamic Testing to Safety Factor of 2)	SEE RESULTS

## SECTION 2

This test report concludes the work anticipated in the testing phase of your project. If there are any questions regarding this report please contact the undersigned at 607-753-6711.

<b>COMPLETED BY:</b>	Alex Smith	<b>REVIEWED BY:</b>	Andrew Rulison
<b>TITLE:</b>	Technician	<b>TITLE:</b>	Department Manager
<b>SIGNATURE:</b>		<b>SIGNATURE</b>	
<b>DATE</b>	10/30/2025	<b>DATE:</b>	10/30/2025

Please see attached test data for details.

## SECTION 3

### TESTING EQUIPMENT CALIBRATION INFORMATION

USED FOR TEST	DESCRIPTION	MANUFACTURER	CONTROL NO.	MODEL NO.	SERIAL NO.	CAL. DATE	CAL. DUE
X	Loadcell	Interface	L099	-	-	12/13/24	12/13/25

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## SECTION 4

### SUPPLEMENTAL TEST DATA

SECTION (TEST)	REQUIREMENT	RESULTS						
<b>Client Specified Testing Referencing:</b> OSHA 1926.502 (Dynamic Testing to safety factor of 2)	<b><u>Preliminary Drop:</u></b> Performed preliminary drop with weight attached directly to steel cable to determine dynamic drop distance to create force equal to a safety factor of 2.  <b><u>Dynamic Drop:</u></b> After performing preliminary drop attached weight to test sample. Perform drop at drop distance determined by preliminary drop. Record results.	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="background-color: #FFD700;">Preliminary Drop</th> <th style="background-color: #FFD700;">Drop Distance</th> <th style="background-color: #FFD700;">Max Arresting Force (lbf)</th> </tr> </thead> <tbody> <tr> <td>Test weight Attached directly to steel cable.</td> <td style="text-align: center;">1' 1"</td> <td style="text-align: center;">7,509 lbf</td> </tr> </tbody> </table>	Preliminary Drop	Drop Distance	Max Arresting Force (lbf)	Test weight Attached directly to steel cable.	1' 1"	7,509 lbf
		Preliminary Drop	Drop Distance	Max Arresting Force (lbf)				
Test weight Attached directly to steel cable.	1' 1"	7,509 lbf						
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="background-color: #FFD700;">Dynamic Drop Test</th> <th style="background-color: #FFD700;">Results</th> </tr> </thead> <tbody> <tr> <td>Attached weight to test sample. Does test sample arrest weight?</td> <td style="text-align: center;">Yes</td> </tr> </tbody> </table> <p><b>Notes:</b>  <b>Dynamic Drop Test:</b>                      Drop Distance: 1' 1"                      Max Arresting Force: 2,216 lbf</p> <p>Clients loadcell was verified with our load cell (L099) prior to testing.</p>	Dynamic Drop Test	Results	Attached weight to test sample. Does test sample arrest weight?	Yes				
Dynamic Drop Test	Results							
Attached weight to test sample. Does test sample arrest weight?	Yes							

## SECTION 5

### REVISION HISTORY

REPORT NUMBER	DATE OF REVISION	DESCRIPTION OF CHANGE:	PROJECT OWNER	REVIEWED BY
106232440CRT-003	10/29/2025	Original Report	Alex Smith	Andrew Rulison
106232440CRT-003	10/30/2025	Model Name Correction	Alex Smith	Andrew Rulison

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**SECTION 6**  
**PHOTOGRAPHS**

