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FRONTLINE FALL PROTECTION
TEST REPORT

SCOPE OF WORKS
Client Specified Testing Referencing: *1.1 Test1: OSHA1910 D*

REPORT NUMBER
106026259CRT-004

ORIGINAL REPORT NUMBER
105986238CRT-004

ISSUE DATE
November 24, 2024

PAGES
4

DOCUMENT CONTROL NUMBER
GFT-OP-10a (6-March-2017)

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TEST REPORT FOR FRONTLINE FALL PROTECTION

Report No.: 106026259CRT-004

Date: November 24, 2024

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Report Number..... : 106026259CRT-004

Quote Number..... : Qu-01498312

PO Number.....: None

Name of Testing Laboratory Preparing the Report ..... : Intertek Testing Services NA Inc.

Test Specification:

Standard..... : Client Specified Testing Referencing: *1.1 Test1: OSHA1910 D*

Date(s) of Testing..... : 10/29/2024

Product Description:

Product Type: ..... : Fall Arrest System

Brand Name: ..... : Frontline Fall Protection

Model Number(s): ..... : Securail Pro Vertical Lifeline System

Date(s) Samples Received ..... : 10/04/2024

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TEST REPORT FOR FRONTLINE FALL PROTECTION
Report No.: 106026259CRT-004
Date: November 24, 2024

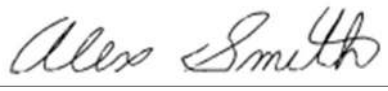
SECTION 1

SUMMARY OF TESTING

SECTION	TEST	STATUS
OSHA1910 D	Drop Test	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.

Completed by:	Alex Smith	Reviewed by:	Matthew Stevens
Title:	Technician	Title:	Team Leader
Signature:		Signature	
Date	11/24/2024	Date:	11/24/2024

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SECTION 3
SUPPLEMENTAL TEST DATA

Section (Test)	Requirement	Results	Compliance
OSHA1910 D	Attach 308lbs weight and perform drop while recording the following The Personal arrest systems should: -Limit the Maximum arresting force on the employee to 1,800 pounds (8kN) -Bring the employee to a complete stop and Limit the maximum deceleration distance the employee travels to 3.5 feet (1.1) Meter	<table><tr><td></td><td>Sample:</td></tr><tr><td>SN or ID</td><td>1</td></tr><tr><td>Max Arresting Force</td><td>1,082 lbs</td></tr><tr><td>Average Force</td><td>822 lbs</td></tr><tr><td>Arrest distance</td><td>1”</td></tr></table> *Note: Actual weight used 310lbs	**SEE RESULTS**

SECTION 5
REVISION HISTORY

REPORT NUMBER	DATE OF REVISION	DESCRIPTION OF CHANGE:	PROJECT OWNER	REVIEWED BY
105986238CRT-004	10/29/2024	Original Report	Alex Smith	Matthew Stevens
106026259CRT-004	11/24/2024	Report Extension	Alex Smith	Matthew Stevens

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FRONTLINE FALL PROTECTION

TEST REPORT

SCOPE OF WORKS
A14.3-2008 American National Standard for Ladders-Fixed-Safety Requirements

REPORT NUMBER
106026259CRT-002

ORIGINAL REPORT NUMBER
105986238CRT-002

ISSUE DATE
November 24, 2024

PAGES
5

DOCUMENT CONTROL NUMBER
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TEST REPORT FOR FRONTLINE FALL PROTECTION

Report No.: 106026259CRT-002

Date: November 24, 2024

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Phone: +1 (888)-523-1795

Report Number..... : 106026259CRT-002

Quote Number..... : Qu-01498312

PO Number.....: None

Name of Testing Laboratory Preparing the Report ..... : Intertek Testing Services NA Inc.

Test Specification:

Standard..... : A14.3-2008 American National Standard for Ladders-Fixed-Safety Requirements

Date(s) of Testing..... : 10/26/2024 – 10/29/2024

Product Description:

Product Type: ..... : Fall Arrest System

Brand Name: ..... : Frontline Fall Protection

Model Number(s): ..... : Securail Pro Vertical Lifeline System

Date(s) Samples Received ..... : 10/04/2024

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TEST REPORT FOR FRONTLINE FALL PROTECTION
Report No.: 106026259CRT-002
Date: November 24, 2024

SECTION 1
SUMMARY OF TESTING

SECTION	TEST	STATUS
7.1	Design Requirements	PASS
7.5.2	Dynamic Strength Test	PASS
7.5.3	Static Strength	PASS
7.5.4	Dynamic Performance Test	PASS

SECTION 2
SUMMARY OF COMPLIANCE

☒ **The product fulfills the requirements of** *A14.3-2008 American National Standard for Ladders-Fixed-Safety Requirements*

☐ **The product does not fulfill the requirements of** *A14.3-2008 American National Standard for Ladders-Fixed-Safety Requirements*

Completed by:	Alex Smith	Reviewed by:	Matthew Stevens
Title:	Technician	Title:	Team Leader
Signature:	Alex Smith	Signature	
Date	11/24/2024	Date:	11/24/2024

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SECTION 3
SUPPLEMENTAL TEST DATA

<table>
<tr><th>Section (Test)</th><th>Requirement</th><th>Results</th><th>Compliance</th></tr>
<tr><td>7.5.2</td><td><u>Dynamic Strength</u>
Install Ladder system
Connect 500lb weight
Raise test weight to 18” of free fall distance
Release test weight
MAF for ref only*</td><td>
<table>
<tr><td></td><td>Sample:</td><td>Sample:</td><td>Sample:</td></tr>
<tr><td>SN or ID</td><td>1</td><td>2</td><td>3</td></tr>
<tr><td>Arrest & suspend test weight without failure</td><td>YES</td><td>YES</td><td>YES</td></tr>
<tr><td>Test weight strike ground</td><td>NO</td><td>NO</td><td>NO</td></tr>
</table>
</td><td>PASS</td></tr>
<tr><td>7.5.3</td><td><u>Static Strength</u>
Install LSS. Position safety sleeve above ground, apply a static load of 1,000 lbs in the downward direction for a period of 5-minutes. Sample shall sustain a minimum static load of 1,000 lbs.</td><td>
<table>
<tr><td colspan="2">Sample 1</td></tr>
<tr><td>System capable of sustaining static load of 1,000lbs for 5 minutes</td><td>System capable of sustaining static load of 1,000lbs for 5 minutes</td></tr>
</table>
<table>
<tr><td colspan="2">Sample 2</td></tr>
<tr><td>System capable of sustaining static load of 1,000lbs for 5 minutes</td><td>System capable of sustaining static load of 1,000lbs for 5 minutes</td></tr>
</table>
<table>
<tr><td colspan="2">Sample 3</td></tr>
<tr><td>System capable of sustaining static load of 1,000lbs for 5 minutes</td><td>System capable of sustaining static load of 1,000lbs for 5 minutes</td></tr>
</table>
</td><td>PASS</td></tr>
<tr><td>7.5.4</td><td><u>Dynamic Performance:</u>
Position the test weight 6 feet above ground level
Using test torso
Mark position of top sleeve.
Release test weight
When released safety sleeve cannot travel more than 6”</td><td>
<table>
<tr><td></td><td>Sample:</td><td>Sample:</td><td>Sample:</td></tr>
<tr><td>SN or ID</td><td>1</td><td>2</td><td>3</td></tr>
<tr><td>Withstand Load</td><td>YES</td><td>YES</td><td>YES</td></tr>
<tr><td>Travel (in)</td><td>¾”</td><td>½”</td><td>¾”</td></tr>
</table>
</td><td>PASS</td></tr>
</table>

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Section (Test)	Requirement	Results				Compliance
7	Design Requirements					
7.1.1	All components of ladder safety systems shall meet the design requirements of section 7.		YES X	NO	NA	**PASS**
7.1.2	7.1.2 The ladder safety system shall allow at least two persons, but not more than four, averaging 250 pounds each (including equipment), to ascend or descend simultaneously; however, only one person at a time (except in rescue operations) shall use the same portion of carrier between intermediate mountings for rigid carriers or cable guides for flexible carriers		X			**PASS**
7.1.3	The ladder safety system shall be designed to absorb the impact of a solid object weighing at least 500 pounds in a free fall of 18 inches.		X			**PASS**
7.1.4	Design and installation of mountings shall not reduce the strength of the fixed ladder.		X			**PASS**
7.1.5	Designed static load: the system shall be capable of sustaining a minimum static load of 1000 pounds applied to the sleeve in the direction of a fall when tested in accordance with 7.5.3.		X			**PASS**
7.1.6	Individuals using ladder safety systems shall be protected from fall hazards during the process of connecting and disconnecting (transitioning) from the ladder safety systems.		X			**PASS**

SECTION 5

REVISION HISTORY

REPORT NUMBER	DATE OF REVISION	DESCRIPTION OF CHANGE:	PROJECT OWNER	REVIEWED BY
105986238CRT-002	10/29/2024	Original Report	Alex Smith	Matthew Stevens
106026259CRT-002	11/24/2024	Report Extension	Alex Smith	Matthew Stevens