

# **Declaration of Conformity**

In Accordance with ANSI/ISEA 125-2014 and ANSI/ASSP Z359.7-2019

**Declaration #:** DOC-UFH15231Q **Declaration Date:** 03/15/2024

Item #: UFH15231Q

**Description:** KStrong® Kapture™ Elite+ 5-Point FBH, Enhanced Dorsal D-ring Plus™, 2 Side

D-rings, QC Legs, QC Chest, Back/Shoulder Pad, All Black Fittings (ANSI)

Brand Name: KStrong
Manufacturer: KStrong

Address: 150 N. Radnor Chester Road, Suite F200, Radnor, PA 19087

Additional Items Conforming Under this Declaration (If Applicable):

UFH15231Q(S-M) UFH15231Q(M-L) UFH15231Q(L-XL) UFH15231Q(XL-2XL)

KStrong declares that the product(s) listed above is in conformity with the requirements of the following performance standard(s):

# ANSI Z359.11-2021

Conformity Assessment Method in accordance with ANSI/ISEA 125-2014



#### Level 1:

KStrong Lab Outside the Scope of ISO/IEC Standard 17025:2017



#### Level 2:

KStrong Lab Within the Scope of ISO/IEC Standard 17025:2017



#### Level 3:

Independent 3rd Party Lab accredited to ISO/IEC Standard 17025:2017

Supporting Documentation: KS-Test-UFH15231Q.pdf

This Certificate is a guarantee that the above standard(s) was met by the requirements of such standard. Testing was performed under normal operation mode. The results of testing apply only to the particular sample tested and the specific test carried out. This Certificate is only issued for products which have passed the testing requirements of listed standard(s).

**Authorized Signature:** 

John H. Kemp Jr. President - KStrong

ISO 17025 Accredited Test Laboratory

intertek Total Quality. Assured.



Intertek Testing Services NA, Inc. 3933 US Rt. 11 Cortland, NY 13045 Tel: 1 607-753-6711

Tel: 1 607-753-6711 www.intertek.com **Accrediting Agency** 





A2LA 5202 Presidents Court, Ste 220 Frederick, MD 21703 Tel: 301.644.3248 info@A2LA.org



# **Test Verification of Conformity**

Verification Number: 105765189CRT-002

On the basis of the referenced test report(s), sample(s) of the below product have been found to comply with the harmonized standards and Directives listed on this verification at the time the tests were carried out. Other standards and Directives may be relevant to the product. This verification is part of the full test report(s) and should be read in conjunction with it(them).

Applicant Name & Address: KStrong INC

150 N. Radnor Chester Rd.

Suite F200 Radnor, PA 19087

USA

Product Description: Full Body Harness

Models/Type References: UFH10241G, UFH10261G, UFH10332G, UFH10332P, UFH15231GQ,

UFH16231GP, UFH50335GQ, UFH10201G(GB), UFH15231Q

Brand Name: KStrong INC

Relevant Standards: ANSI/ASSP Z359.11 – 2021 Ed.

Verification Issuing Office Intertek Testing Services NA, Inc.

Name & Address: 3933 US Rt-11

Cortland, NY 13045

USA

Date of Tests: 8/25/2022-8/29/2022

Test Report Number(s): 105765189CRT-001

Signature:

Name:

Date:

Position:

Matthew Stevens Team Leader 03/15/2024





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# KSTRONG INC TEST REPORT

#### **SCOPE OF WORK**

ANSI Z359.11-2021 Safety Requirements for Full Body Harnesses

#### **REPORT NUMBER**

105765189CRT-001

#### **ORIGINAL REPORT NUMBER**

105294528CRT-001

#### **ISSUE DATE**

March 25, 2024

#### **PAGES**

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#### **DOCUMENT CONTROL NUMBER**

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Report No.: 105765189CRT-001

Date: March 25, 2024

3933 US Rt. 11 Cortland, NY 13045

Telephone: 1 607-753-6711

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KSTRONG INC 150 N Radnor Chester Rd. Suite F200 Radnor, PA 19087 USA

Report Number.....: 105294528CRT-001

Signed Quote Number.....: Qu-01321313

PO Number. .....: None

Name of Testing Laboratory

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

**Test Specification:** 

**Standard.....**: ANSI/ASSP Z359.11-2021

Date(s) of Testing.....: 8/25/2022-8/29/2022

Product Description....::

Product Type: .....: Full Body Harness

Brand Name: ...... KStrong Inc.

Model Number(s): ...... UFH10241G

UFH10261G, UFH10332G, UFH10332P, UFH15231GQ,

Model Sharing...... UFH16231GP, UFH50335GQ, UFH10201G(GB),

UFH15231Q

**Date(s) Samples Received .....:** 8/19/2022

Date: March 25, 2024

#### **SECTION 1**

#### **SUMMARY OF TESTING**

TESTS COMPLETED	ANSI/ASSP Z359.11-2021 CLAUSE	STATUS
Design	3	PASS
Dynamic Feet First Drop (Dorsal)	4.3.3	PASS
Dynamic Head First Drop (Dorsal)	4.3.4	PASS
Static Feet First (Dorsal)	4.3.5	PASS
Visual Indicator Test (purchase EAL for test)	4.3.6	PASS
Static Feet First (Hip)	4.3.5	PASS
Static Feet First (Shoulder)	4.3.7	PASS
Static Feet First Test for Lanyard Parking Attachment Element	4.3.7	PASS
Markings and Instructions	5	PASS

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#### **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.

WRITTEN BY:	Alex Smith	REVIEWED BY:	Matthew Stevens
TITLE:	Technician	TITLE:	Team Leader
SIGNATURE:	Ales Smith	SIGNATURE	Alfred -
DATE	03/15/2024	DATE:	03/15/2024

Please see attached test data for details.

Date: March 25, 2024

#### **SECTION 3**

# **TESTING EQUIPMENT CALIBRATION INFORMATION**

USED FOR TEST	DESCRIPTION	MANUFACTURER	CONTROL NO.	MODEL NO.	SERIAL NO.	CAL. DATE	CAL. DUE
X	Level	MD	L096	NA	NA	3/7/22	3/7/23
X	Test Torso	NA	15064	220 lbs	_	VBU	VBU
X	Load Cell	PCB	L123	-	-	5/25/22	5/25/23
X	Load Cell	Interface	G118	-	-	7/26/22	7/26/23
X	Tape Measure	NA	N1407	-	-	2/16/22	2/16/23

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# **SECTION 3**

# SUPPLEMENTAL TEST DATA

Paragraph	Test Description	Results	Compliance
3	Requirements		
3.1	Design Requirements		
3.1.2	Permanently incorporate a dorsal or sternal attachment	YES	PASS
3.1.2	Materials and constructions shall meet requirements	YES	PASS
3.1.3	FBH w/ dorsal attachment shall permanently include a sub-pelvic strap and /or waist belt	YES	PASS
3.1.4	FBH w sternal attachment shall permanently include a waist belt	YES	PASS
3.1.4	All shoulder straps shall come together and be connected at the dorsal location	YES	PASS
3.1.4	All FBH's shall permanently incorporate a waist belt or a back strap for controlling the separation of the shoulder straps	YES	PASS
3.1.5	Modular components shall design requirements	YES	PASS
3.1.5.1	Modular components shall be attached to the harness using connections that meet section 3	YES	PASS
3.1.5.2	Attachment element extender can be no longer than 24-inches	YES	PASS
3.1.6	FBH integrated into a vest shall allow visual inspection or entire FBH	YES	PASS
3.1.7	All FBH shall be equipped with a fall arrest indicator that will deploy during dynamic testing	YES	PASS
3.1.8	FBH/EA/EAL combinations shall meet the requirements of Z359.11 and Z359.13	YES	PASS
3.1.9	FBH shall include keepers for straps	YES	PASS
3.1.10	FBH shall include lanyard parking attachment	YES	PASS
3.1.11	It shall not be possible to remove elements	YES	PASS
3.1.12	All single point attachment elements must be located within 2-inches of the vertical centerline	YES	PASS
3.2	Attachment Element Requirements	YES	PASS
3.2.1	Dorsal- shall be used as the primary fall arrest attachment	YES	PASS
3.2.1.1	May be used in travel restraint or rescue	YES	PASS
3.2.1.2	Dorsal attachment shall direct the load through the shoulder straps and around the thighs	YES	PASS

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Paragraph	Test Description	Results			Compliance
3.2.1.3	Dorsal Attachment Element requirements		YES		PASS
3.2.1.3.1	Dynamic Feet First- see section 4.3.3		YES		PASS
3.2.1.3.2	Dynamic Head First – see section 4.3.4		YES		PASS
3.2.1.3.3	Static Feet First- see section 4.3.5		YES		PASS
3.2.1.3.4	Fall Arrest Indicator – see section 4.3.6		YES		PASS
3.2.2	The sternal attachment may be used as an alternative fall arrest attachment		YES		PASS
3.2.2.1	The sternal attachment may be used for travel restraint or rescue		YES		PASS
3.2.2.2	Sternal attachment design shall direct the load through the shoulder straps and thighs		YES		PASS
3.2.2.3	Sternal Attachment Element Requirements		YES		PASS
3.2.2.3.1	Dynamic Feet First – see section 4.3.3		YES		PASS
3.2.2.3.2	Static Feet First – see section 4.3.5		YES		PASS
3.2.2.3.3	Fall Arrest Indicator – see section 4.3.6		YES		PASS
3.2.3	Frontal attachment to be used for ladder guided type FA's where no chance of fall in a feet first direction (may be used for work positioning)			NA	NA
3.2.3.1	Frontal Attachment Element Requirements		YES		PASS
3.2.3.1.1	Dynamic Feet First – see section 4.3.3		YES		PASS
3.2.3.1.2	Static Feet First – see section 4.3.5		YES		PASS
3.2.4	Shoulder attachments shall be used as a pair, also for rescue and entry/retrieval not for FA.		YES		PASS
3.2.4.1	Shoulder Attachment Elements Requirements		YES		PASS
3.2.4.1.1	Static Feet First – see section 4.3.5		YES		PASS
3.2.5	Waist, rear attachment for travel restraint only		YES		PASS
3.2.5.1	Waist, rear attachment shall be subjected to minimal loading, not used for FA		YES		PASS
3.2.5.2	Waist Attachment Elements Requirements		YES		PASS
3.2.5.2.1	Static Feet First – see section 4.3.5		YES		PASS
3.2.6	Hip attachments shall be used as a pair and solely for work positioning, not used for FA		YES		PASS
3.2.6.1	Hip Attachment Element Performance Requirements		YES		PASS
3.2.6.1.1	Static Feet First – see section 4.3.5		YES		PASS
3.2.7	Suspension seat shall be used as a pair and solely for work positioning, not used for FA			NA	NA
3.2.7.1	Suspension Seat Attachment Element Performance Requirements			NA	NA
3.2.7.1.1	Static Feet First – see section 4.3.5		YES		PASS
3.3	Component Requirements		YES		PASS
3.3.1	Load Bearing Straps		YES		PASS
3.3.1.1	Shall not be less than 1-5/8" (41mm)		YES		PASS
3.3.1.2	Minimum breaking strength of 5,000 lbs per section 7.1.1		YES		PASS
3.3.1.3	Straps shall be pure, non-recycled synthetic material. Any restrictions shall be marked on the FBH		YES		PASS

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Paragraph	Test Description		Results			Compliance
3.3.1.4	Straps shall be hot cut, sealed, covered, or	r stitched				·
3.3.1.4	to prevent fraying	Stitefied	YE	S		PASS
3.3.1.5	After abrasion conditioning per 7.1.2, straps shall have a breaking strength of at least 3,600 lbs when tested to 7.1.1		YE	s		PASS
3.3.1.6	In areas of concentrated wear straps shall protected	YE	S		PASS	
3.3.1.7	Spacing between eyelets centers shall be 1-1/8- 2 inches	between	YE	S		PASS
3.3.2	Thread and Stitching		YE	S		PASS
3.3.2.1	Shall have the same material as load bear	ing straps	YE	S		PASS
3.3.2.2	All stitching shall be lock stitched and ba	ckstitched	YE	S		PASS
3.3.2.3	All stitching used to connect load bearing shall be contrasting in color at a distance inches	members	YE	S		PASS
3.3.3	Connecting Components		YE	S		PASS
3.3.3.1	Hardware shall conform to Z359.12 (excelloops)		YE	S		PASS
3.3.3.2	Soft loops attachments may be used in pla metal connecting components		YE	S		PASS
3.3.3.3	Soft loop attachments shall be constructed materials that meet section 3.3.1	d of			NA	NA
3.3.3.4	Soft loops shall include protection from v	vear			NA	NA
4	Qualification Testing			•		
		"DO	RSAL ATTACHMENT"			
4.3.3	Dynamic Feet First Drop Test:					
	Test Set-up (Dorsal):  1. Don the harness on the test torso 2. Position dorsal attachment per the Mfg Instructions. 3. If equipped with chest strap (section 4.3.2), locate strap +/-2 inches on torso from datum E figure 5 and 1b of standard 4. Determine drop height, attach quick release to the torso neck, lower torso to remove slack, measure height (lowest point of torso to floor) 5. Raise torso to predetermined height, release, measure MAF, measure and record final height	Drop Heis Max Arre Hi- initial Hf- final I He – Harr Harness e is stated is Stated: Release fi Support tl Shall supp greater th	of Dorsal Attachment Element ght st Force height  neight  ness Effect (Hi-Hf)  ffect shall not exceed 18-inches or which in the Mfg. Instructions, whichever is less.  from the torso ne torso for a period of 5-minutes post fall boott the torso post fall of an angle not an 30° to vertical ne fall arrest indicator deployed visibly	8 3 4894 112 ½ 118 ½ 6 18 Yes Yes	inches ft lbs inches inches inches ono 9.2°	PASS

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_					
Paragraph	Test Description	Results			Compliance
4.3.3	Dynamic <u>Feet First</u> Drop Test:				
	Test Set-up (Dorsal):	Feet First DORSAL Attachment			
	Test Set-up (Borsar).	Requirements per Section 3.2.1.3.1			
	1. Don the harness on the test torso	Sample ID: 2			
	2. Position dorsal attachment per the	Location of Dorsal Attachment Element  Drop Height	3	inches	
	Mfg Instructions.	Max Arrest Force	5528	ft lbs	
	3. If equipped with chest strap (section	Hi- initial height	112	inches	
	4.3.2), locate strap +/-2 inches on torso from datum E figure 5 and 1b of	_	1/2		
	standard	Hf- final height	119	inches	
	4. Determine drop height, attach quick	He – Harness Effect (Hi-Hf)	<sup>3</sup> / <sub>4</sub> 7 <sup>1</sup> / <sub>4</sub>	inches	
	release to the torso neck, lower torso to	Harness effect shall not exceed 18-inches or which	18	menes	
	remove slack, measure height (lowest	is stated in the Mfg. Instructions, whichever is less.	18	inches	PASS
	point of torso to floor)	Stated: -			
	5. Raise torso to predetermined height, release, measure MAF, measure and	Release from the torso		no	
1	record final height	Support the torso for a period of 5-minutes post fall	yes		
		Shall support the torso post fall of an angle not	yes	6.8°	
		greater than 30° to vertical	,		
		At least one fall arrest indicator deployed visibly and permanently	yes		
		and permanentry			
4 2 2	D F F AF' AD T				
4.3.3	Dynamic <u>Feet First</u> Drop Test:				
	Test Set-up (Dorsal):	Feet First DORSAL Attachment			
		Requirements per Section 3.2.1.3.1			
	1. Don the harness on the test torso	Sample ID: 3	Ι ο	1 . 1	
	2. Position dorsal attachment per the	Location of Dorsal Attachment Element Drop Height	8	inches	
	Mfg Instructions.	Max Arrest Force	4242	lbs	
	3. If equipped with chest strap (section 4.3.2), locate strap +/-2 inches on torso	Hi- initial height	112	inches	
	from datum E figure 5 and 1b of	YIC C. 11 : 1.	1/2		
	standard	Hf- final height	120	inches	
	4. Determine drop height, attach quick	He – Harness Effect (Hi-Hf)	7 3/4	inches	
	release to the torso neck, lower torso to	Harness effect shall not exceed 18-inches or which			
	remove slack, measure height (lowest	is stated in the Mfg. Instructions, whichever is less.	18	inches	PASS
	point of torso to floor) 5. Raise torso to predetermined height,	Stated: Release from the torso		no	11155
	release, measure MAF, measure and	Support the torso for a period of 5-minutes post fall	yes	no	
	record final height		700		
		Shall support the torso post fall of an angle not greater than 30° to vertical	yes	8.1°	
		At least one fall arrest indicator deployed visibly	yes		
		and permanently	,		
				_	

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D	T B	D II.			0
Paragraph	Test Description	Results			Compliance
4.3.4	Dynamic <u>Head First</u> Drop Test:  Test Set-up (Dorsal):  1. Don the harness on the test torso 2. Position dorsal attachment bearing point 8 +/- 1 inch below the top of the	Head First DORSAL Attachmen Requirements per Section 3.2.1.3.  Sample ID: 1 Location of Dorsal Attachment Element Drop Height Max Arrest Force			
	shoulder (or maximum lowest position) 3. If equipped with chest strap (section 4.3.2), locate strap +/-2 inches on torso from datum E figure 5 and 1b of standard 4. Attach quick release to the torso crotch, lower torso to remove slack 5. Raise torso to predetermined height, release, measure MAF	Release from the torso  Support the torso for a period of 5-minutes post fall  Shall support the torso post fall of an angle not greater than 30° to vertical  At least one fall arrest indicator deployed visibly and permanently	yes yes	lbs no 11.2°	PASS
4.3.4	Dynamic Head First Drop Test:  Test Set-up (Dorsal):  1. Don the harness on the test torso 2. Position dorsal attachment bearing point 8 +/- 1 inch below the top of the shoulder (or maximum lowest position) 3. If equipped with chest strap (section 4.3.2), locate strap +/-2 inches on torso from datum E figure 5 and 1b of standard 4. Attach quick release to the torso crotch, lower torso to remove slack 5. Raise torso to predetermined height, release, measure MAF	Head First DORSAL Attachmen Requirements per Section 3.2.1.3.  Sample ID: Location of Dorsal Attachment Element Drop Height Max Arrest Force Release from the torso Support the torso for a period of 5-minutes post fall Shall support the torso post fall of an angle not greater than 30° to vertical At least one fall arrest indicator deployed visibly and permanently		inches ft lbs no  11.5°	PASS
4.3.4	Dynamic Head First Drop Test:  Test Set-up (Dorsal):  1. Don the harness on the test torso 2. Position dorsal attachment bearing point 8 +/- 1 inch below the top of the shoulder (or maximum lowest position) 3. If equipped with chest strap (section 4.3.2), locate strap +/-2 inches on torso from datum E figure 5 and 1b of standard 4. Attach quick release to the torso crotch, lower torso to remove slack 5. Raise torso to predetermined height, release, measure MAF	Head First DORSAL Attachmen Requirements per Section 3.2.1.3.  Sample ID: 3  Location of Dorsal Attachment Element  Drop Height  Max Arrest Force  Release from the torso  Support the torso for a period of 5-minutes post fall  Shall support the torso post fall of an angle not greater than 30° to vertical  At least one fall arrest indicator deployed visibly and permanently		inches ft lbs no  12.1° no	PASS

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Paragraph	Test Description	Results	Compliance
4.3.5	Static Feet First Test:  Test Set-up (Dorsal):  1. Don the harness on the test torso 2. Secure crotch of test torso to test equipment 3. connect to attachment element 4. mark locations of buckles and adjusters 5. apply 3,600 lb load and maintain for 1-minute 6. Release load and evaluate sample	Feet First DORSAL Attachment Requirements per Section 3.2.1.3.3  Sample ID: 1,2,3  Release from the torso no Slippage – Crotch Strap Adjuster, Right 0 inches Slippage – Crotch Strap Adjuster, Left 0 inches Slippage – Chest Strap Adjuster, Center 0 inches Slippage – Chest Strap Adjuster, Right 0 inches Slippage – Chest Strap Adjuster, Right 0 inches Slippage – Chest Strap Adjuster, Left 0 inches Slippage – Other na inches Slippage – Other na inches Strap tear further than adjacent eyelet adjuster na Straps shall show no signs of tearing yes  "Slippage through any adjuster shall not exceed 1-inch"	PASS
4.3.6	Visual Indicator Test:  Test Set-up (Dorsal):  1. Don the harness on the test torso 2. Position dorsal attachment per the Mfg Instructions. 3. Attach quick release to the neck of the test torso 4. Attach a Z359.13 compliant 6-foot EAL to the test anchorage 5. lower torso until test shackles are straight but no load 6. raise torso 24-inches	DORSAL Attachment Requirements per Section 3.2.1.3.4  Sample ID: 1,2,3  At least one fall arrest indicator shall deploy visibly and permanently  YES	PASS
		TT TEST FOR HIP /SHOULDER ATTACHMENT ELEMENT	,
4.3.5	Static Feet First Test:  Test Set-up (Hip):  1. Don the harness on the test torso 2. Secure crotch of test torso to test equipment 3. connect to attachment element 4. mark locations of buckles and adjusters 5. apply 3,600 lb load and maintain for 1-minute 6. Release load and evaluate sample	Feet First Hip Attachment Requirements per Section 3.2.1.3.3  Sample ID: 1,2,3  Release from the torso 1,2,3  Release from the torso 1,0  Slippage – Crotch Strap Adjuster, Right 0 inches Slippage – Crotch Strap Adjuster, Left 0 inches Slippage – Chest Strap Adjuster, Center 0 inches Slippage – Chest Strap Adjuster, Right 0 inches Slippage – Chest Strap Adjuster, Left 0 inches Slippage – Chest Strap Adjuster, Left 1 0 inches Slippage – Other 1 na inches Slippage – Other 1 na inches Strap tear further than adjacent eyelet adjuster 1 na Straps shall show no signs of tearing 1 yes  "Slippage through any adjuster shall not exceed 1-inch"	PASS

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Paragraph	Test Description	Results	Compliance
4.3.5	Static Feet First Test:  Test Set-up (Shoulder):  1. Don the harness on the test torso 2. Secure crotch of test torso to test equipment 3. connect to attachment element 4. mark locations of buckles and adjusters 5. apply 3,600 lb load and maintain for 1-minute 6. Release load and evaluate sample	Feet First Shoulder Attachment Requirements per Section 3.2.1.3.3  Sample ID: 1,2,3  Release from the torso no Slippage – Crotch Strap Adjuster, Right no inches Slippage – Crotch Strap Adjuster, Left no inches Slippage – Chest Strap Adjuster, Center no inches Slippage – Chest Strap Adjuster, Right no inches Slippage – Chest Strap Adjuster, Right no inches Slippage – Chest Strap Adjuster, Left no inches Slippage – Other no inches Slippage – Other no inches Slippage – Other no inches Strap tear further than adjacent eyelet adjuster no inches Strap shall show no signs of tearing yes  "Slippage through any adjuster shall not exceed 1-inch"	PASS
4.3.7	Static Feet First Test:  Test Set-up:  1. Don the harness on the test torso 2. Secure crotch of test torso to test equipment 3. connect to attachment element 4. apply steady load until connection between lanyard parking attachment and test lanyard separate 6. Record maximum force applied	Static Feet First Requirements per Section 3.1.12  Sample ID: 1  Maximum disengagement load 93 lbs Load exceed 120 lbs no  Static Feet First Requirements per Section 3.1.12  Sample ID: 2  Maximum disengagement load 99 lbs Load exceed 120 lbs no  Static Feet First Requirements per Section 3.1.12  Sample ID: 3  Maximum disengagement load 99 lbs Load exceed 120 lbs no	PASS
5		"Marking and Instructions"	
5.1	Marking Requirements		
5.1.1	Shall be in English		PASS
5.1.2	Required markings shall endure the life of component, when PSL's are used they sh with UL969-2001 (section 7.2.1)		PASS

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Paragraph	Test Description	Results				Compliance	
5.1.3	rest Description Results						
	Full Body Harnesses shall be marked with the following:						
	•			,			
	Marking	Comments	YES	NO	NA		
	Materials of Construction		X				
	Size or range of sizes		X				
	Part number and model designation Year of manufacture		X	1			
	Manufacturer's name or logo		X			PASS	
	Warning to follow the manufacturer's		Λ	1		PASS	
	instructions included with the equipment at time of shipment from the manufacturer		X				
	A label permanently attached to the lanyard parking attachment which states, "Park Lanyard Here", See Instructions		X				
	A label as defined in figure 10a & 10b of the standard		X				
5.2	Instructions Requirements						
5.2.1	Instructions shall be in English, and affixed to the equipment at time of shipment from the manufacture					PASS	
5.2.2	Instructions shall contain the following inform			1	1 1		
	Instructions	Comments	YES	NO	NA		
	Appendix A of the standard in it's entirety		X				
	A statement that the manufacturer's instructions shall be provided to the users		X				
	Manufacturers name, address, and telephone number		X				
	Manufacturer's part number and model designation for the equipment		X				
	Intended use and purpose of the equipment		X	-			
	Length of Harness Effect Proper method of use and limitations on use of		X				
	the equipment  Illustrations showing locations of markings on		X			D. 66	
	the equipment  Reproduction of printed information on all		X			PASS	
	markings		X				
	Inspection procedures required to assure the equipment is in serviceable condition and operating correctly		X				
	Criteria for discarding equipment which fails inspection		X				
	Procedures for cleaning. maintenance, and storage		X				
	Reference to Z359.11		X				
	Acceptable use for all attachment elements (see Appendix A of the standard)		X				
5.2.3	Instructions shall require that only the equipment						
J.2.3	manufacturer, or persons or entities authorized in w by the manufacturer, shall make repairs to the equip	vriting pment				PASS	
5.2.4	Instructions shall require the user to remove equipm						
	from service if it has been subjected to the forces of arresting a fall and will include information on insp of load indicators	f				PASS	
5.2.5	Instructions shall require the user to have a rescue p and the means at hand to implement it when using t equipment					PASS	
	- equipment					l	

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Paragraph	Test Description		Results				Compliance
5.2.6	Instructions shall provide warnings regarding:						
	Warnings	Comr	ments	YES	NO	NA	
	Altering the equipment			X			
	Misusing the equipment			X			
	Using combinations of components or sub- systems, or both, which may affect or interfere with the safe function of each other			X			
	Exposing the equipment to chemicals, heat, flames, or other environmental conditions, which may produce a harmful effect and to consult the manufacturer in case of doubt			X			PASS
	Using the equipment around moving machinery and electrical hazards			X			
	Using the equipment near sharp edges or abrasive surfaces			X			
	Exposure to light (UV degradation)					X	

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# **SECTION 5**

#### **REVISION HISTORY**

REPORT NUMBER	DATE OF REVISION	DESCRIPTION OF CHANGE:	PROJECT OWNER	REVIEWED BY
105167073CRT-001	8/31/2022	Original Report	Steven Morey	Matthew Stevens
105294528CRT-001	1/23/2023	Report Extension	Steven Morey	Matthew Stevens
105765189CRT-001	03/25/2024	Report Revision: Added Variants & Images	Alex Smith	Matthew Stevens

Date: March 25, 2024

# **SECTION 6**

# **PHOTOGRAPHS**



