Andres Betancourt
Frontline Fall Protection Inc
2023 NW 84TH AVE
Miami, FL 33122
United States

May 8, 2020

Intertek Test Report Number:	**104297600CRT-007**
Associated Intertek Test Report Number:	**G102409127CRT-001**
SEI Ref No(s):	**FAR AER 03**
Product Type:	**Self-Retracting Lanyard w/ EA**
Submittal Type:	**Initial**
Product Model:	**RPA061S, RPA062R, RPA062S, RPA091TB, RPA092TB**
Type of Testing Entity:	**Third Party Testing Laboratory**
Test Standard:	**ANSI/ASSE Z359.14-2014**
Manufacturer's Name and Address:	**See Above**
Evaluation/Testing Location:	**Intertek, 3933 US Rte 11, Cortland NY 13045 ****
Date(s) of Testing:	**2/24/16 – 5/12/16**

Dear **Andres**,

Intertek has completed the evaluation of the RPA061S 6' self-retracting Lanyard model, to the client specified requirements of American National Standard, Safety Requirements for Self-Retracting Devices for Personal Fall Arrest and Rescue Systems, ANSI/ASSE Z359.14-2014. The test samples were received in pristine condition on 1/25/16 and authorized by a laboratory service agreement signed by Ms. Patricia Gleason representing the client, The Safety Equipment Institute. The evaluation was performed at Intertek in Cortland, NY on the dates posted below. The results of these tests are as indicated below.

Tests Completed	Test Date	ANSI/ASSE Z359.14-2014, Clause	Pass/Fail
Static Strength	2/24/16	3.1.7 & 4.2.5	PASS
Line Constituent (Webbing)	5/12/16	7.1 7.2 7.3	PASS
Dynamic Strength (ambient)	2/24/16	3.1.8 & 4.2.3	PASS
Dynamic Performance (ambient)	2/24/16	3.1.9 & 4.2.1	PASS
Dynamic Performance (hot)	2/24/16	3.1.9 & 4.2.8.1	PASS
Dynamic Performance (cold)	2/26/16	3.1.9 & 4.2.8.2	PASS
Dynamic Performance (wet)	2/24/16	3.1.9 & 4.2.8.3	PASS
General Requirements	2/24/16	3	PASS
Corrosion Resistance (96 hrs.)	2/25-2/29	7.4	PASS
Markings and instructions	2/24/16	5	PASS

Please see attached test data for details.
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.

Prepared by,

Colin P. King
Technical Writer
PPE

Reviewed by,

Matthew Stevens
Associate Engineer
Performance Group

****** "Intertek Laboratory is ISO/IEC 17025:2005 (CAN-P-4E) accredited by Standards Council of Canada (SCC) with the scope available for review at the following location: http://www.scc.ca/en/palcan/38."

Client: Frontline Fall Protection Inc Engineer: Andrew Rulison
Job No.: G104297600 Tested By: Matthew Stevens Date: 5/12/16
Product: Self-Retracting Lanyard w EA Reviewed By: Andrew Rulison Date: 5/23/16
Model No.: RPA061S, RPA062R, RPA062S, RPA091TB, RPA092TB Standard: ANSI/ASSE Z359.14-2014
Sample C/N: See Table **TRANSCRIBED TEST DATA**

TEST EQUIPMENT							
Used for Test	**Description**	**Manufacturer**	**Control No.**	**Model No.**	**Serial No.**	**Cal. Date**	**Cal. Due**
X	Drop Test Structure	Intertek	T1223	CAT. 3	-	N/A	N/A
X	Test Dead Weight	Intertek	N1171	282 lbs	-	VBU	VBU
X	Test Dead Weight	Intertek	N1171	300 lbs	-	VBU	VBU
X	Load Cell	PCB	N1392	-	-	4/23/15	4/23/16
X	NI Card	PCB	N1393	-	-	4/23/15	4/23/16

SAMPLE LOG				
Model No.	Intertek Control No.	Received Date:	Quantity (ea)	Condition (as rec'd)
RPA061S 6' SRL w EA	CRT1601250951	1/25/16	21	Pristine, new, unused

System Verification
System Includes: Load Cell, NI Card, & Labview Program

Pre-Calibration		
1. Zero program		Yes
2. Attach weight to load cell	Weight used (lbs):282	
3. Activate Labview Scan		Yes
4. Record and print/save scan to project file	Weight recorded (lbs):282.8	
Post-Calibration		
1. Zero program		Yes
2. Attach weight to load cell	Weight used (lbs):282	
3. Activate Labview Scan		Yes
4. Record and print/save scan to project file	Weight recorded (lbs):282.5	
5. Completed by and date	By: MS	Date: 2/24/16 – 2/26/16

Client:	Frontline Fall Protection Inc	Engineer:	Andrew Rulison		
Job No.:	G104297600	Tested By:	Matthew Stevens	Date:	5/12/16
Product:	Self-Retracting Lanyard w EA	Reviewed By:	Andrew Rulison	Date:	5/23/16
Model No.:	RPA061S, RPA062R, RPA062S, RPA091TB, RPA092TB	Standard:	ANSI/ASSE Z359.14-2014		
Sample C/N:	See Table	**TRANSCRIBED TEST DATA**			

<table>
<tr><th>Section (Test)</th><th>Requirement</th><th>Results</th><th>Compliance</th></tr>
<tr><td>3.1.7
(4.2.5)</td><td><u>Static Strength:</u> (ambient) shall withstand 3,000 lbs. when tested to:
- apply a 3,000 lbs ,(+60/-0 lbs) load and maintain for 1-minute to the point of SRL line connection to the SRL drum (across the device)</td><td>
<table>
<tr><th></th><th>Sample: 1</th><th>Sample: 2</th><th>Sample: 3</th></tr>
<tr><td>Withstand the tensile load</td><td>YES</td><td>YES</td><td>YES</td></tr>
</table>
</td><td>PASS</td></tr>
<tr><td>3.1.8
(4.2.3)</td><td><u>Dynamic Strength</u>: (ambient) – shall lock and remained locked until released. The test weight shall not touch the ground. The line constituent shall retain tensile strength of 1,000 lbs. after the dynamic strength test.

1. Connect 300 lb. weight.
2. extract enough line for a 4-foot (48-inch) free fall
3. release the test weight
4. evaluate the line strength of the affected area

Perform Residual Tensile Strength following the Dynamic Strength Test, Section 7.1, 7.2, 7.3 or 7.5.

<table>
<tr><th></th><th>Sample: 1</th><th>Sample: 2</th><th>Sample: 3</th></tr>
<tr><td>Type of load indicator:</td><td>N/A</td><td>N/A</td><td>N/A</td></tr>
<tr><td>SRL Locked:</td><td>YES</td><td>YES</td><td>YES</td></tr>
<tr><td>SRL Remained Locked until released</td><td>YES</td><td>YES</td><td>YES</td></tr>
<tr><td>Test weight touch the ground</td><td>NO</td><td>NO</td><td>NO</td></tr>
<tr><td>Did SRL payload out to full extension</td><td>NO</td><td>NO</td><td>NO</td></tr>
<tr><td>Did load indictor engage</td><td>YES</td><td>YES</td><td>YES</td></tr>
<tr><td>Retain a minimum of 1,000 lbs of residual tensile strength following the test</td><td>YES</td><td>YES</td><td>YES</td></tr>
<tr><td>MAF: (lbs) Ref only:</td><td>873</td><td>909</td><td>857</td></tr>
</table>

Notes:</td><td>PASS</td></tr>
</table>

Client:	Frontline Fall Protection Inc	Engineer:	Andrew Rulison		
Job No.:	G104297600	Tested By:	Matthew Stevens	Date:	5/12/16
Product:	Self-Retracting Lanyard w EA	Reviewed By:	Andrew Rulison	Date:	5/23/16
Model No.:	RPA061S, RPA062R, RPA062S, RPA091TB, RPA092TB	Standard:	ANSI/ASSE Z359.14-2014		
Sample C/N:	See Table	**TRANSCRIBED TEST DATA**			

Section (Test)	Requirement	Results	Compliance
3.1.9 (4.2.1)	**Dynamic Performance**: "**AMBIENT"**		**PASS**

1. connect 282 lb. weight
2. extract enough line for a 36-inch free fall per Fig 5 in Test Standard.
3. release the test weight

	Sample: 4	Sample: 5	Sample: 6
Conditioning in: (4 hrs min)	24 Hr.	24 Hr.	24 Hr.
Payout and retract the line per 3.1.6 following test	YES	YES	YES
Lock function shall operate per 3.1.2	YES	YES	YES
Visual indicator shall activate	YES	YES	YES
Max. Arrest Force: (lbs.) Class A & B < 1,800 lbs.	860	890	995
Avg Arrest Force (lbs.): Class A <1,350 lbs. Class B < 900 lbs.	706	722	782
Distance Initial (in): D1	49"	49"	49"
Distance Final (in): D2	63"	63"	61"
Arrest Distance (in): D2-D1 Class A < 24-inches Class B < 54-inches	14"	14"	12"

Section 3.1.6: Results of Retraction Testing following DP testing	Line Extension (in or cm)	Sample: 3.1.5 A	Sample: 3.1.5 A	Sample: 3.1.5 A
(1) Force (lbs) @ 1 ft	1'	2.4	1.4	2.0
Retracted length < 24-inches		N/A	N/A	N/A
(2) Force (lbs) @ 20%	2'	3.8	2.6	3.2
Retracted length < 24-inches		N/A	N/A	N/A
(3) Force (lbs) @ 40%	3'	5.3	4.2	4.0
Retracted length < 24-inches		N/A	N/A	N/A
(4) Force (lbs) @ 60%	4'	6.0	4.4	4.0
Retracted length < 24-inches		N/A	N/A	N/A
(5) Force (lbs) @ 80%	5'	6.9	6.0	4.4
Retracted length < 24-inches		N/A	N/A	N/A
(6) Force (lbs) @ 100%	6'	7.0	6.4	7.1
Retracted length < 24-inches		N/A	N/A	N/A

Client:	Frontline Fall Protection Inc	Engineer:	Andrew Rulison		
Job No.:	G104297600	Tested By:	Matthew Stevens	Date:	5/12/16
Product:	Self-Retracting Lanyard w EA	Reviewed By:	Andrew Rulison	Date:	5/23/16
Model No.:	RPA061S, RPA062R, RPA062S, RPA091TB, RPA092TB	Standard:	ANSI/ASSE Z359.14-2014		
Sample C/N:	See Table	**TRANSCRIBED TEST DATA**			

Section (Test)	Requirement	Results	Compliance
3.1.9 (4.2.8.1)	**Dynamic Performance**: **"HEAT"**		**PASS**

1. connect 282 lb. weight
2. extract enough line for a 36-inch free fall per Fig 5 in Test Standard.
3. release the test weight
4. test within 90 seconds of removing from conditioning

54 C, 85% RH	Sample: 7	Sample: 8	Sample: 9
Conditioning in:	10:30 am	10:30 am	10:30 am
Conditioning out:	3:30 pm	3:35 pm	3:40 pm
Payout and retract the line per 3.1.6 following test	YES	YES	YES
Lock function shall operate per 3.1.2	YES	YES	YES
Visual indicator shall activate	YES	YES	YES
Max. Arrest Force: (lbs.) Class A & B < 1,800 lbs.	821	865	914
Avg Arrest Force (lbs.): Class A < 1,575 lbs. Class B < 1,125 lbs.	677	678	680
Distance Initial (in): D1	49"	49"	49"
Distance Final (in): D2	68"	69"	72"
Arrest Distance (in): D2-D1 Class A < 24-inches Class B < 54-inches	19"	20"	23"

Section 3.1.6: Results of Retraction Testing following DP testing	Line Extension (in or cm)	Sample: 3.1.5 A	Sample: 3.1.5 A	Sample: 3.1.5 A
(1) Force (lbs) @ 1 ft	1'	1.8	1.6	2.0
Retracted length < 24-inches		N/A	N/A	N/A
(2) Force (lbs) @ 20%	2'	2.9	2.2	3.1
Retracted length < 24-inches		N/A	N/A	N/A
(3) Force (lbs) @ 40%	3'	3.8	3.6	3.7
Retracted length < 24-inches		N/A	N/A	N/A
(4) Force (lbs) @ 60%	4'	4.9	4.8	4.0
Retracted length < 24-inches		N/A	N/A	N/A
(5) Force (lbs) @ 80%	5'	5.2	5.6	4.7
Retracted length < 24-inches		N/A	N/A	N/A
(6) Force (lbs) @ 100%	6'	6.4	6.4	5.8
Retracted length < 24-inches		N/A	N/A	N/A

Client:	Frontline Fall Protection Inc	Engineer:	Andrew Rulison		
Job No.:	G104297600	Tested By:	Matthew Stevens	Date:	5/12/16
Product:	Self-Retracting Lanyard w EA	Reviewed By:	Andrew Rulison	Date:	5/23/16
Model No.:	RPA061S, RPA062R, RPA062S, RPA091TB, RPA092TB	Standard:	ANSI/ASSE Z359.14-2014		
Sample C/N:	See Table	**TRANSCRIBED TEST DATA**			

Section (Test)	Requirement	Results	Compliance

3.1.9 (4.2.8.2)

Dynamic Performance: **"COLD"**

1. connect 282 lb. weight
2. extract enough line for a 36-inch free fall per Fig 5 in Test Standard.
3. release the test weight
4. test within 90 seconds of removing from conditioning

-40 C	Sample: 10	Sample: 11	Sample: 12
Conditioning in: (2 hrs min)	8:00am	8:00am	8:00am
Conditioning out:	1:00pm	1:05pm	1:10pm
Payout and retract the line per 3.1.6 following test	YES	YES	YES
Lock function shall operate per 3.1.2	YES	YES	YES
Visual indicator shall activate	YES	YES	YES
Max. Arrest Force: (lbs.) Class A & B < 1,800 lbs.	994	1095	1044
Avg Arrest Force (lbs.): Class A < 1,575 lbs. Class B < 1,125 lbs.	748	793	826
Distance Initial (in): D1	49"	49"	49"
Distance Final (in): D2	63"	65"	66"
Arrest Distance (in): D2-D1 Class A < 24-inches Class B < 54-inches	14"	16"	17"

PASS

Section 3.1.6: Results of Retraction Testing following DP testing	Line Extension (in or cm)	Sample: 3.1.5 A	Sample: 3.1.5 A	Sample: 3.1.5 A
(1) Force (lbs) @ 1 ft	1'	2.0	2.2	1.8
Retracted length < 24-inches		N/A	N/A	N/A
(2) Force (lbs) @ 20%	2'	3.2	3.0	2.9
Retracted length < 24-inches		N/A	N/A	N/A
(3) Force (lbs) @ 40%	3'	3.9	3.4	4.2
Retracted length < 24-inches		N/A	N/A	N/A
(4) Force (lbs) @ 60%	4'	5.1	4.5	4.7
Retracted length < 24-inches		N/A	N/A	N/A
(5) Force (lbs) @ 80%	5'	6.0	4.9	5.6
Retracted length < 24-inches		N/A	N/A	N/A
(6) Force (lbs) @ 100%	6'	5.7	6.3	6.0
Retracted length < 24-inches		N/A	N/A	N/A

Client:	Frontline Fall Protection Inc	Engineer:	Andrew Rulison		
Job No.:	G104297600	Tested By:	Matthew Stevens	Date:	5/12/16
Product:	Self-Retracting Lanyard w EA	Reviewed By:	Andrew Rulison	Date:	5/23/16
Model No.:	RPA061S, RPA062R, RPA062S, RPA091TB, RPA092TB	Standard:	ANSI/ASSE Z359.14-2014		
Sample C/N:	See Table	**TRANSCRIBED TEST DATA**			

Section (Test)	Requirement	Results	Compliance
3.1.9 (4.2.8.3)	**Dynamic Performance**: **"WET"** 1. connect 282 lb. weight 2. extract enough line for a 36-inch free fall per Fig 5 in Test Standard. 3. release the test weight 4. test within 90 seconds of removing from conditioning		**PASS**

	Sample: 13	Sample: 14	Sample: 15
Conditioning in: (3 hrs min)	8:00 am	8:00 am	8:00 am
Conditioning out:	1:30 pm	1:35 pm	1:40 pm
Payout and retract the line per 3.1.6 following test	YES	YES	YES
Lock function shall operate per 3.1.2	YES	YES	YES
Visual indicator shall activate	YES	YES	YES
Max. Arrest Force: (lbs.) Class A & B < 1,800 lbs.	829	942	912
Avg Arrest Force (lbs.): Class A < 1,575 lbs. Class B < 1,125 lbs.	688	702	694
Distance Initial (in): D1	49"	49"	49"
Distance Final (in): D2	69"	71"	71"
Arrest Distance (in): D2-D1 Class A < 24-inches Class B < 54-inches	20"	22"	22"

	Line Extension (in or cm)	Sample: 3.1.5 A	Sample: 3.1.5 A	Sample: 3.1.5 A
(1) Force (lbs) @ 1 ft	1'	1.7	2.2	1.9
Retracted length < 24-inches		N/A	N/A	N/A
(2) Force (lbs) @ 20%	2'	2.8	3.0	2.5
Retracted length < 24-inches		N/A	N/A	N/A
(3) Force (lbs) @ 40%	3'	3.8	3.5	4.1
Retracted length < 24-inches		N/A	N/A	N/A
(4) Force (lbs) @ 60%	4'	3.7	4.2	5.1
Retracted length < 24-inches		N/A	N/A	N/A
(5) Force (lbs) @ 80%	5'	4.3	6.3	6.2
Retracted length < 24-inches		N/A	N/A	N/A
(6) Force (lbs) @ 100%	6'	5.7	6.4	6.8
Retracted length < 24-inches		N/A	N/A	N/A

Client:	Frontline Fall Protection Inc	Engineer:	Andrew Rulison		
Job No.:	G104297600	Tested By:	Matthew Stevens	Date:	5/12/16
Product:	Self-Retracting Lanyard w EA	Reviewed By:	Andrew Rulison	Date:	5/23/16
Model No.:	RPA061S, RPA062R, RPA062S, RPA091TB, RPA092TB	Standard:	ANSI/ASSE Z359.14-2014		
Sample C/N:	See Table	**TRANSCRIBED TEST DATA**			

Section (Test)	Requirement	Results	Compliance
7.4	**Corrosion Resistance** Subject the samples to **96 hours** of salt spray per ASTM B117, following the salt spray perform retraction tension, test 3.1.6		**PASS**

	Sample: 3.1.5 Salt (-1)	Sample: 3.1.5 Salt (-2)	Sample: 3.1.5 Salt (-3)
SN or ID	1	2	2
Operate as intended:	YES	YES	YES
Signs of corrosion (visual only):	NO	NO	NO
Line pay out, retract, and lock:	YES	YES	YES

	Line Extension (in or ft)	Sample: (#1)	Sample: (#2)	Sample: (#3)
(1) Force (lbs) @ 1 ft	1’	1.8	2.2	2.1
Retracted length < 24-inches		N/A	N/A	N/A
(2) Force (lbs) @ 20%	2’	2.7	2.9	3.4
Retracted length < 24-inches		N/A	N/A	N/A
(3) Force (lbs) @ 40%	3’	3.9	3.5	4.1
Retracted length < 24-inches		N/A	N/A	N/A
(4) Force (lbs) @ 60%	4’	4.0	4.5	4.3
Retracted length < 24-inches		N/A	N/A	N/A
(5) Force (lbs) @ 80%	5’	5.7	5.3	5.0
Retracted length < 24-inches		N/A	N/A	N/A
(6) Force (lbs) @ 100%	6’	6.4	5.9	6.0
Retracted length < 24-inches		N/A	N/A	N/A

Client:	Frontline Fall Protection Inc	Engineer:	Andrew Rulison		
Job No.:	G104297600	Tested By:	Matthew Stevens	Date:	5/12/16
Product:	Self-Retracting Lanyard w EA	Reviewed By:	Andrew Rulison	Date:	5/23/16
Model No.:	RPA061S, RPA062R, RPA062S, RPA091TB, RPA092TB	Standard:	ANSI/ASSE Z359.14-2014		
Sample C/N:	See Table	**TRANSCRIBED TEST DATA**			

Section (Test)	Requirement	Results				Compliance
3	Requirements					
3.1	General Requirements					
3.1.1	Integral Connectors- shall meet the requirements of ANSI/ASSE Z359.12		YES			**PASS**
3.1.2	Locking Function- shall be automatic in there locking function. It shall not be possible to override the features.		YES			**PASS**
3.1.3	Energy Absorption-		YES			**PASS**
3.1.4	Visual Indicator-	See section 3.1.9 for results				**PASS**
3.3.1	Synthetic Rope		YES			**PASS**
5	"Marking and Instructions"					
5.1.1	Shall be in English					**PASS**
5.1.3	Self-Retracting Devices shall be marked with the following:					**PASS**

Marking	Comments	YES	NO	NA
Part number and model designation		X		
Year of manufacture		X		
Manufacturer's name or logo		X		
Capacity Range		X		
Unique ID Number		X		
Standard Number (Z359.14)		X		
How to inspect the visual indicator		X		
Warning to follow the manufacturer's instructions included with the equipment at time of shipment from the manufacturer		X		
Warning of the need for inspection in accordance with the manufacturer's instructions		X		
The fiber or other materials used in the lanyard construction		X		
The lanyard working length		X		
Average arresting force for the SRD class		X		
Arresting distance		X		
Proper installation means		X		
Warning on the need for testing the device for locking and retraction before each use		X		
SRD class and arrest distance		X		
Warning of the need to avoid lanyard contact with sharp edges and abrasive surfaces (not required for LE devices)		X		
Free fall limit		X		
Suitability for use with horizontal lifelines		X		
Suitability for horizontal use		X		

5.2.1	Instructions shall be in English, and affixed to the equipment at time of shipment from the manufacturer		**PASS**

Client:	Frontline Fall Protection Inc	Engineer:	Andrew Rulison		
Job No.:	G104297600	Tested By:	Matthew Stevens	Date:	5/12/16
Product:	Self-Retracting Lanyard w EA	Reviewed By:	Andrew Rulison	Date:	5/23/16
Model No.:	RPA061S, RPA062R, RPA062S, RPA091TB, RPA092TB	Standard:	ANSI/ASSE Z359.14-2014		
Sample C/N:	See Table	**TRANSCRIBED TEST DATA**			

<table>
<tr><th>Section (Test)</th><th>Requirement</th><th>Results</th><th>Compliance</th></tr>
<tr><td>5.2.2</td><td>Instructions shall contain the following information:
<table>
<tr><th>Instructions</th><th>Comments</th><th>YES</th><th>NO</th><th>NA</th></tr>
<tr><td>A statement that the manufacturer’s instructions shall be provided to the users</td><td></td><td>X</td><td></td><td></td></tr>
<tr><td>Manufacturers name, address, and telephone number</td><td></td><td>X</td><td></td><td></td></tr>
<tr><td>Manufacturer’s part number and model designation for the equipment</td><td></td><td>X</td><td></td><td></td></tr>
<tr><td>Intended use and purpose of the equipment</td><td></td><td>X</td><td></td><td></td></tr>
<tr><td>Proper method of use and limitations on use of the equipment</td><td></td><td>X</td><td></td><td></td></tr>
<tr><td>Illustrations showing locations of markings on the equipment</td><td></td><td>X</td><td></td><td></td></tr>
<tr><td>Reproduction of printed information on all markings</td><td></td><td>X</td><td></td><td></td></tr>
<tr><td>Inspection procedures required to assure the equipment is in serviceable condition and operating correctly</td><td></td><td>X</td><td></td><td></td></tr>
<tr><td>Anchorage requirements</td><td></td><td>X</td><td></td><td></td></tr>
<tr><td>Criteria for discarding equipment which fails inspection</td><td></td><td>X</td><td></td><td></td></tr>
<tr><td>Procedures for cleaning. maintenance, and storage</td><td></td><td>X</td><td></td><td></td></tr>
<tr><td>Reference to Z359 standards</td><td></td><td>X</td><td></td><td></td></tr>
<tr><td>Proper installation means and limitations on the type of anchorage connectors used</td><td></td><td>X</td><td></td><td></td></tr>
<tr><td>The fiber or other materials used in the lanyard construction</td><td></td><td>X</td><td></td><td></td></tr>
<tr><td>The lanyard length</td><td></td><td>X</td><td></td><td></td></tr>
<tr><td>The average arresting force when dynamically tested in accordance with the requirements of the standard</td><td></td><td>X</td><td></td><td></td></tr>
<tr><td>SRD class and arrest distance when dynamically tested in accordance with the requirements of the standard</td><td></td><td>X</td><td></td><td></td></tr>
<tr><td>How to determine fall clearance</td><td></td><td>X</td><td></td><td></td></tr>
<tr><td>Testing the device for locking before each use</td><td></td><td>X</td><td></td><td></td></tr>
</table></td><td></td><td>**PASS**</td></tr>
<tr><td>5.2.3</td><td>Instructions shall require that only the equipment manufacturer , or persons or entities authorized in writing by the manufacturer, shall make repairs to the equipment</td><td></td><td>**PASS**</td></tr>
<tr><td>5.2.4</td><td>Instructions shall require the user to remove equipment from service if it has been subjected to the forces of arresting a fall or affecting a rescue</td><td></td><td>**PASS**</td></tr>
<tr><td>5.2.5</td><td>Instructions shall require the user to have a written rescue plan and the means at hand to implement it when using the equipment</td><td></td><td>**PASS**</td></tr>
</table>

Client:	Frontline Fall Protection Inc	Engineer:	Andrew Rulison		
Job No.:	G104297600	Tested By:	Matthew Stevens	Date:	5/12/16
Product:	Self-Retracting Lanyard w EA	Reviewed By:	Andrew Rulison	Date:	5/23/16
Model No.:	RPA061S, RPA062R, RPA062S, RPA091TB, RPA092TB	Standard:	ANSI/ASSE Z359.14-2014		
Sample C/N:	See Table	**TRANSCRIBED TEST DATA**			

<table>
<tr><th>Section (Test)</th><th>Requirement</th><th>Results</th><th>Compliance</th></tr>
<tr><td>5.2.6</td><td>Instructions shall provide warnings regarding:
<table>
<tr><th>Warnings</th><th>Comments</th><th>YES</th><th>NO</th><th>NA</th></tr>
<tr><td>Altering the equipment</td><td></td><td>X</td><td></td><td></td></tr>
<tr><td>Misusing the equipment</td><td></td><td>X</td><td></td><td></td></tr>
<tr><td>Using combinations of components or sub-systems, or both, which may affect or interfere with the safe function of each other</td><td></td><td>X</td><td></td><td></td></tr>
<tr><td>Exposing the equipment to chemicals, high heat, severe cold, or other harsh environments which may produce a harmful effect and to consult the manufacturer in case of doubt</td><td></td><td>X</td><td></td><td></td></tr>
<tr><td>Using the equipment around moving machinery and electrical hazards</td><td></td><td>X</td><td></td><td></td></tr>
<tr><td>Using the equipment near sharp edges or abrasive surfaces</td><td></td><td>X</td><td></td><td></td></tr>
<tr><td>Risk of striking an object or obstruction during a swing fall</td><td></td><td>X</td><td></td><td></td></tr>
<tr><td>That the consequences of improperly using the device, not following instructions or markings may cause serious injury or death</td><td></td><td>X</td><td></td><td></td></tr>
</table></td><td></td><td>PASS</td></tr>
<tr><td>7.1 7.2 & 7.3</td><td>Line Constituent (Webbing)

Webbing Shall be made of pure or non-recycled synthetic materials having strength, aging, abrasion resistance and heat resistance characteristics equivalent or superior to polyamides. Webbing shall have a minimum breaking strength of 4500 lbs. (20 kN).
<table>
<tr><th>Sample</th><th>1</th><th>2</th><th>3</th><th>4</th><th>5</th></tr>
<tr><td>Breaking Strength</td><td>>4500</td><td>>4500</td><td>>4500</td><td>>4500</td><td>>4500</td></tr>
</table></td><td></td><td>PASS</td></tr>
</table>