



Test Verification of Conformity

On the basis of the tests undertaken, the sample(s) of the below product have been found to comply with the requirements of the referenced specifications at the time the tests were carried out.

Applicant Name & Address : **GF Protection Inc. d/b/a Guardian Fall Protection
6305 S 231st Street
Kent, WA 98032-1872
USA**

Product(s) Tested : **SRL-LE**

Model(s) : **10925**

Associated Model(s) : **10920, 10922**

Relevant Standard(s)/Specification(s) : **ANSI Z359.14-2014**

Verification Issuing Office Name & Address : **Intertek Testing Service NA Inc.
3933 US Route 11
Cortland NY 13045**

Date of Test(s) : **9/26/16-10/28/16**

Verification/Report Number(s) : **G102702592CRT-001**

NOTE : This verification is part of the full test report(s) and should be read in conjunction with it

This Verification is for the exclusive use of Intertek's Client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Verification. Only the Client is authorized to copy or distribute this Verification. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test results referenced from this Verification are relevant only to the sample tested. This Verification by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.



INTERTEK TEST REPORT

Jordan Robinson
GF Protection Inc.
6305 S 231st St.
Kent, WA 98032-1872
USA

Intertek Test Report Number: G102702592CRT-001
Intertek Signed Quote Number (s): Qu-00716568
Client Purchase Order Number: 157283
Client Reference Number: Self-Retracting Lanyard (Leading Edge)
Product Type: 10925
Product Models: Third Party Testing Laboratory
Type of Testing Entity: ANSI/ASSE Z359.14-2014
Type of Testing: See Above
Test Standard: Intertek, 3933 US Rte 11, Cortland NY 13045 **
Manufacturer's Name and Address: 9/26/16 - 10/28/16
Evaluation/Testing Location: G102702592CRT-001
Date(s) of Testing: Qu-00716568

Dear Jordan,

Intertek has completed the evaluation of the self-retracting lanyard with leading edge capability, model 10925, 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. In addition, product model numbers 10920 and 10922 have been found to share the testing data from this report as they are the same exact SRL with the only difference being length. The test samples were received in pristine condition. The evaluation was performed at Intertek located in Cortland, NY on the dates posted below. The results of these tests are as indicated below.

Table with 4 columns: Tests Completed, Test Date, ANSI/ASSE Z359.14-2014, Clause, Pass/Fail. Rows include General Requirements, Static Strength, Dynamic Strength (LE) (ambient), Dynamic Performance (LE) (ambient), Dynamic Performance (LE) (hot), Dynamic Performance (LE) (cold), Dynamic Performance (LE) (wet), and Markings and instructions.

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.

Tested by,

[Signature of Matthew Stevens]

Matthew Stevens
Technician
Performance Group

Reviewed by,

[Signature of Andrew Rulison]

Andrew Rulison
Team Leader
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

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Intertek, Inc.

3933 US Route 11, Cortland, NY 13045 USA

Telephone: +1 607-753-6711 Fax: +1 607-756-9891 Web: www.intertek.com



INTERTEK TEST DATA SHEETS

Client/Ref #: Guardian Fall Protection Engineer: Andrew Rulison
 Job No.: G102702592 Tested By: Matthew Stevens Date: 10/28/16
 Product: Self-Retracting Lanyard Leading Edge Reviewed By: Andrew Rulison Date: 10/28/16
 Model No.: 10925 Standard: ANSI/ASSE Z359.14-2014
 Sample Control #: CRT1608221350-001-006 **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	NA	CAT. 3	-	N/A	N/A
X	Test Dead Weight	NA	15064	282 lbs	-	VBU	VBU
X	Test Dead Weight	NA	15065	300 lbs	-	VBU	VBU
X	Load Cell	Interface	558451	-	-	9/15/16	9/15/17
X	Load Cell	Interface	L099	-	-	2/24/16	2/24/17
X	Leading Edge Bar	Intertek	G110	NA	-	9/20/16	9/20/17
X	TC (Chamber)	Fluke	T1387	-	-	4/19/16	4/19/17

Section (Test)	Requirement	Results	Compliance																																																																
3.1.7 (4.2.5)	<p>Static Strength: (ambient) shall withstand 3,000 lbs. when tested to:</p> <ul style="list-style-type: none"> - 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) 	<table border="1"> <thead> <tr> <th></th> <th>Sample: 1</th> <th>Sample: 2</th> <th>Sample: 3</th> </tr> </thead> <tbody> <tr> <td>Withstand the tensile load</td> <td>YES</td> <td>YES</td> <td>YES</td> </tr> </tbody> </table>		Sample: 1	Sample: 2	Sample: 3	Withstand the tensile load	YES	YES	YES	PASS																																																								
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3.1.8 (4.2.4)	<p>Dynamic Strength: (ambient) – shall lock and remained locked until released. The test weight shall not touch the ground.</p> <ol style="list-style-type: none"> Connect 300 lb. weight. Drop test weight from a level 5 feet +/- 1 inch Allow test weight to swing unrestrained for a period of not less than 2 minutes Record maximum and average forces and arrest distance 	<table border="1"> <thead> <tr> <th>SRL Line Orientation: Perpendicular</th> <th>Sample: 4</th> <th>Sample: 5</th> <th>Sample: 6</th> </tr> </thead> <tbody> <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 indicator engage</td> <td>YES</td> <td>YES</td> <td>YES</td> </tr> <tr> <td>AAF: (lbs) Ref only:</td> <td>769</td> <td>755</td> <td>772</td> </tr> <tr> <td>MAF: (lbs) Ref only:</td> <td>1331</td> <td>1227</td> <td>1551</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>SRL Line Orientation: 5' Offset</th> <th>Sample: 7</th> <th>Sample: 8</th> <th>Sample: 9</th> </tr> </thead> <tbody> <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 indicator engage</td> <td>YES</td> <td>YES</td> <td>YES</td> </tr> <tr> <td>AAF: (lbs) Ref only:</td> <td>801</td> <td>828</td> <td>780</td> </tr> <tr> <td>MAF: (lbs) Ref only:</td> <td>1399</td> <td>1296</td> <td>1340</td> </tr> </tbody> </table>	SRL Line Orientation: Perpendicular	Sample: 4	Sample: 5	Sample: 6	SRL Locked:	YES	YES	YES	SRL Remained Locked until released	YES	YES	YES	Test weight touch the ground	NO	NO	NO	Did SRL payload out to full extension	NO	NO	NO	Did load indicator engage	YES	YES	YES	AAF: (lbs) Ref only:	769	755	772	MAF: (lbs) Ref only:	1331	1227	1551	SRL Line Orientation: 5' Offset	Sample: 7	Sample: 8	Sample: 9	SRL Locked:	YES	YES	YES	SRL Remained Locked until released	YES	YES	YES	Test weight touch the ground	NO	NO	NO	Did SRL payload out to full extension	NO	NO	NO	Did load indicator engage	YES	YES	YES	AAF: (lbs) Ref only:	801	828	780	MAF: (lbs) Ref only:	1399	1296	1340	PASS
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Client/Ref #: Guardian Fall Protection Engineer: Andrew Rulison
 Job No.: G102702592 Tested By: Matthew Stevens Date: 10/28/16
 Product: Self-Retracting Lanyard Leading Edge Reviewed By: Andrew Rulison Date: 10/28/16
 Model No.: 10925 Standard: ANSI/ASSE Z359.14-2014
 Sample Control #: CRT1608221350-001-006 **TRANSCRIBED TEST DATA**

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3.1.9 (4.2.2)	<p>Dynamic Performance: "AMBIENT"</p> <ol style="list-style-type: none"> Connect 282 lb. weight Drop test weight from a level 5 feet +/- 1 inch Allow weight to swing unrestrained for a period of not less than 10 seconds Record the maximum and average arresting forces Line must retain 1,000 lb. static load after drops 	<table border="1"> <thead> <tr> <th data-bbox="824 659 971 711">SRL Line Orientation: Perpendicular</th> <th data-bbox="979 659 1084 711">Sample: 10</th> <th data-bbox="1092 659 1198 711">Sample: 11</th> <th data-bbox="1206 659 1328 711">Sample: 12</th> </tr> </thead> <tbody> <tr> <td>Conditioning in: (4 hrs min)</td> <td>24 Hr.</td> <td>24 Hr.</td> <td>24 Hr.</td> </tr> <tr> <td>Lock function shall operate per 3.1.2</td> <td>YES</td> <td>YES</td> <td>YES</td> </tr> <tr> <td>Visual indicator shall activate</td> <td>YES</td> <td>YES</td> <td>YES</td> </tr> <tr> <td>Max. Arrest Force: (lbs.) Class A & B < 1,800 lbs.</td> <td>1159</td> <td>1374</td> <td>1518</td> </tr> <tr> <td>Avg Arrest Force (lbs.): Class A <1,350 lbs. Class B < 900 lbs.</td> <td>700</td> <td>788</td> <td>874</td> </tr> <tr> <td>Distance Initial (in): D1</td> <td>122</td> <td>122</td> <td>122</td> </tr> <tr> <td>Distance Final (in): D2</td> <td>148</td> <td>149</td> <td>147</td> </tr> <tr> <td>Arrest Distance (in): D2-D1 Class A < 24-inches Class B < 54-inches</td> <td>26</td> <td>27</td> <td>25</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> </tbody> </table> <table border="1"> <thead> <tr> <th data-bbox="824 1197 971 1249">SRL Line Orientation: 5' Offset</th> <th data-bbox="979 1197 1084 1249">Sample: 10</th> <th data-bbox="1092 1197 1198 1249">Sample: 11</th> <th data-bbox="1206 1197 1328 1249">Sample: 12</th> </tr> </thead> <tbody> <tr> <td>Conditioning in: (4 hrs min)</td> <td>24 Hr.</td> <td>24 Hr.</td> <td>24 Hr.</td> </tr> <tr> <td>Lock function shall operate per 3.1.2</td> <td>YES</td> <td>YES</td> <td>YES</td> </tr> <tr> <td>Visual indicator shall activate</td> <td>YES</td> <td>YES</td> <td>YES</td> </tr> <tr> <td>Max. Arrest Force: (lbs.) Class A & B < 1,800 lbs.</td> <td>1514</td> <td>1381</td> <td>1313</td> </tr> <tr> <td>Avg Arrest Force (lbs.): Class A <1,350 lbs. Class B < 900 lbs.</td> <td>793</td> <td>757</td> <td>782</td> </tr> <tr> <td>Distance Initial (in): D1</td> <td>123</td> <td>123</td> <td>123</td> </tr> <tr> <td>Distance Final (in): D2</td> <td>149</td> <td>156</td> <td>160</td> </tr> <tr> <td>Arrest Distance (in): D2-D1 Class A < 24-inches Class B < 54-inches</td> <td>26</td> <td>33</td> <td>37</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> </tbody> </table>	SRL Line Orientation: Perpendicular	Sample: 10	Sample: 11	Sample: 12	Conditioning in: (4 hrs min)	24 Hr.	24 Hr.	24 Hr.	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.	1159	1374	1518	Avg Arrest Force (lbs.): Class A <1,350 lbs. Class B < 900 lbs.	700	788	874	Distance Initial (in): D1	122	122	122	Distance Final (in): D2	148	149	147	Arrest Distance (in): D2-D1 Class A < 24-inches Class B < 54-inches	26	27	25	Retain a minimum of 1,000 lbs of residual tensile strength following the test	YES	YES	YES	SRL Line Orientation: 5' Offset	Sample: 10	Sample: 11	Sample: 12	Conditioning in: (4 hrs min)	24 Hr.	24 Hr.	24 Hr.	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.	1514	1381	1313	Avg Arrest Force (lbs.): Class A <1,350 lbs. Class B < 900 lbs.	793	757	782	Distance Initial (in): D1	123	123	123	Distance Final (in): D2	149	156	160	Arrest Distance (in): D2-D1 Class A < 24-inches Class B < 54-inches	26	33	37	Retain a minimum of 1,000 lbs of residual tensile strength following the test	YES	YES	YES	<p>PASS</p>
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 Job No.: G102702592 Tested By: Matthew Stevens Date: 10/28/16
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 Sample Control #: CRT1608221350-001-006 **TRANSCRIBED TEST DATA**

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Distance Final (in): D2	164	159	162																																																																																																
Arrest Distance (in): D2-D1 Class A < 24-inches Class B < 54-inches	41	36	39																																																																																																
Retain a minimum of 1,000 lbs of residual tensile strength following the test	YES	YES	YES																																																																																																
SRL Line Orientation: 5' Offset																																																																																																			
	Sample: 13	Sample: 14	Sample: 15																																																																																																
Conditioning in: (2 hrs min)	9:00am	9:00am	9:00am																																																																																																
Conditioning out: (2 hrs min)	11:50am	11:58am	12:07pm																																																																																																
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.	1174	1201	1245																																																																																																
Avg Arrest Force (lbs.): Class A < 1,575 lbs. Class B < 1,125 lbs.	762	769	781																																																																																																
Distance Initial (in): D1	123	123	123																																																																																																
Distance Final (in): D2	164	164	162																																																																																																
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Retain a minimum of 1,000 lbs of residual tensile strength following the test	YES	YES	YES																																																																																																

INTERTEK TEST DATA SHEETS

Client/Ref #: Guardian Fall Protection Engineer: Andrew Rulison
 Job No.: G102702592 Tested By: Matthew Stevens Date: 10/28/16
 Product: Self-Retracting Lanyard Leading Edge Reviewed By: Andrew Rulison Date: 10/28/16
 Model No.: 10925 Standard: ANSI/ASSE Z359.14-2014
 Sample Control #: CRT1608221350-001-006 **TRANSCRIBED TEST DATA**

Section (Test)	Requirement	Results				Compliance
3.1.9 (4.2.8.2)	Dynamic Performance: "COLD (-40 C)"	<ol style="list-style-type: none"> 1. Connect 282 lb. weight 2. Drop test weight from a level 5 feet +/- 1 inch 3. Allow weight to swing unrestrained for a period of not less than 10 seconds 4. Record the maximum and average arresting forces 5. Line must retain 1,000 lb. static load after drops 				
SRL Line Orientation: Perpendicular		Sample: 16	Sample: 17	Sample: 18	PASS	
Conditioning in: (2 hrs min)		9:10am	9:10am	9:10am		
Conditioning out: (2 hrs min)		11:15am	11:27am	11:35am		
Lock function shall operate per 3.1.2		YES	YES	YES		
Visual indicator shall activate		YES	YES	YES		
Max. Arrest Force: (lbs.)		989	1048	1343		
Class A & B < 1,800 lbs.						
Avg Arrest Force (lbs.):		616	744	950		
Class A < 1,575 lbs.						
Class B < 1,125 lbs.						
Distance Initial (in): D1		123	123	123		
Distance Final (in): D2		161	162	150		
Arrest Distance (in): D2-D1		38	39	27		
Class A < 24-inches						
Class B < 54-inches						
Retain a minimum of 1,000 lbs of residual tensile strength following the test		YES	YES	YES		
SRL Line Orientation: 5' Offset		Sample: 19	Sample: 20	Sample: 21		
Conditioning in: (2 hrs min)		9:20am	9:20am	11:30am		
Conditioning out: (2 hrs min)		11:40am	11:45am	1:35pm		
Lock function shall operate per 3.1.2		YES	YES	YES		
Visual indicator shall activate		YES	YES	YES		
Max. Arrest Force: (lbs.)		1482	1406	1571		
Class A & B < 1,800 lbs.						
Avg Arrest Force (lbs.):		891	802	853		
Class A < 1,575 lbs.						
Class B < 1,125 lbs.						
Distance Initial (in): D1		123	123	123		
Distance Final (in): D2		145	151	152		
Arrest Distance (in): D2-D1		22	28	29		
Class A < 24-inches						
Class B < 54-inches						
Retain a minimum of 1,000 lbs of residual tensile strength following the test		YES	YES	YES		

INTERTEK TEST DATA SHEETS

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Section (Test)	Requirement	Results	Compliance																																																																																								
3.1.9 (4.2.8.3)	<p>Dynamic Performance: "WET"</p> <ol style="list-style-type: none"> Connect 282 lb. weight Drop test weight from a level 5 feet +/- 1 inch Allow weight to swing unrestrained for a period of not less than 10 seconds Record the maximum and average arresting forces Line must retain 1,000 lb. static load after drops 	<table border="1"> <thead> <tr> <th data-bbox="824 636 971 688">SRL Line Orientation: Perpendicular</th> <th data-bbox="979 636 1084 688">Sample: 16</th> <th data-bbox="1092 636 1198 688">Sample: 17</th> <th data-bbox="1206 636 1328 688">Sample: 18</th> </tr> </thead> <tbody> <tr> <td>Conditioning in: (3 hrs min)</td> <td>6:45am</td> <td>6:45am</td> <td>6:45am</td> </tr> <tr> <td>Conditioning out: (3 hrs min)</td> <td>9:45am</td> <td>9:55am</td> <td>10:00am</td> </tr> <tr> <td>Lock function shall operate per 3.1.2</td> <td>YES</td> <td>YES</td> <td>YES</td> </tr> <tr> <td>Visual indicator shall activate</td> <td>YES</td> <td>YES</td> <td>YES</td> </tr> <tr> <td>Max. Arrest Force: (lbs.) Class A & B < 1,800 lbs.</td> <td>1329</td> <td>1319</td> <td>1418</td> </tr> <tr> <td>Avg Arrest Force (lbs.): Class A < 1,575 lbs. Class B < 1,125 lbs.</td> <td>775</td> <td>780</td> <td>792</td> </tr> <tr> <td>Distance Initial (in): D1</td> <td>123</td> <td>123</td> <td>123</td> </tr> <tr> <td>Distance Final (in): D2</td> <td>146</td> <td>151</td> <td>164</td> </tr> <tr> <td>Arrest Distance (in): D2-D1 Class A < 24-inches Class B < 54-inches</td> <td>23</td> <td>28</td> <td>29</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> </tbody> </table> <table border="1"> <thead> <tr> <th data-bbox="824 1203 971 1255">SRL Line Orientation: 5' Offset</th> <th data-bbox="979 1203 1084 1255">Sample: 19</th> <th data-bbox="1092 1203 1198 1255">Sample: 20</th> <th data-bbox="1206 1203 1328 1255">Sample: 21</th> </tr> </thead> <tbody> <tr> <td>Conditioning in: (3 hrs min)</td> <td>6:45am</td> <td>6:45am</td> <td>6:45am</td> </tr> <tr> <td>Conditioning out: (3 hrs min)</td> <td>10:10am</td> <td>10:18am</td> <td>10:25am</td> </tr> <tr> <td>Lock function shall operate per 3.1.2</td> <td>YES</td> <td>YES</td> <td>YES</td> </tr> <tr> <td>Visual indicator shall activate</td> <td>YES</td> <td>YES</td> <td>YES</td> </tr> <tr> <td>Max. Arrest Force: (lbs.) Class A & B < 1,800 lbs.</td> <td>1425</td> <td>1592</td> <td>1351</td> </tr> <tr> <td>Avg Arrest Force (lbs.): Class A < 1,575 lbs. Class B < 1,125 lbs.</td> <td>807</td> <td>828</td> <td>808</td> </tr> <tr> <td>Distance Initial (in): D1</td> <td>123</td> <td>123</td> <td>123</td> </tr> <tr> <td>Distance Final (in): D2</td> <td>151</td> <td>150</td> <td>149</td> </tr> <tr> <td>Arrest Distance (in): D2-D1 Class A < 24-inches Class B < 54-inches</td> <td>28</td> <td>27</td> <td>26</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> </tbody> </table>	SRL Line Orientation: Perpendicular	Sample: 16	Sample: 17	Sample: 18	Conditioning in: (3 hrs min)	6:45am	6:45am	6:45am	Conditioning out: (3 hrs min)	9:45am	9:55am	10:00am	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.	1329	1319	1418	Avg Arrest Force (lbs.): Class A < 1,575 lbs. Class B < 1,125 lbs.	775	780	792	Distance Initial (in): D1	123	123	123	Distance Final (in): D2	146	151	164	Arrest Distance (in): D2-D1 Class A < 24-inches Class B < 54-inches	23	28	29	Retain a minimum of 1,000 lbs of residual tensile strength following the test	YES	YES	YES	SRL Line Orientation: 5' Offset	Sample: 19	Sample: 20	Sample: 21	Conditioning in: (3 hrs min)	6:45am	6:45am	6:45am	Conditioning out: (3 hrs min)	10:10am	10:18am	10:25am	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.	1425	1592	1351	Avg Arrest Force (lbs.): Class A < 1,575 lbs. Class B < 1,125 lbs.	807	828	808	Distance Initial (in): D1	123	123	123	Distance Final (in): D2	151	150	149	Arrest Distance (in): D2-D1 Class A < 24-inches Class B < 54-inches	28	27	26	Retain a minimum of 1,000 lbs of residual tensile strength following the test	YES	YES	YES	<p>PASS</p>
SRL Line Orientation: Perpendicular	Sample: 16	Sample: 17	Sample: 18																																																																																								
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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																																																																																																										
3.3.1	Synthetic Rope	NO	NA																																																																																																									
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																																																																																																									
	<table border="1"> <thead> <tr> <th>Marking</th> <th>Comments</th> <th>YES</th> <th>NO</th> <th>NA</th> </tr> </thead> <tbody> <tr> <td>Part number and model designation</td> <td></td> <td align="center">X</td> <td></td> <td></td> </tr> <tr> <td>Year of manufacture</td> <td></td> <td align="center">X</td> <td></td> <td></td> </tr> <tr> <td>Manufacturer's name or logo</td> <td></td> <td align="center">X</td> <td></td> <td></td> </tr> <tr> <td>Capacity Range</td> <td></td> <td align="center">X</td> <td></td> <td></td> </tr> <tr> <td>Unique ID Number</td> <td></td> <td align="center">X</td> <td></td> <td></td> </tr> <tr> <td>Standard Number (Z359.14)</td> <td></td> <td align="center">X</td> <td></td> <td></td> </tr> <tr> <td>How to inspect the visual indicator</td> <td></td> <td align="center">X</td> <td></td> <td></td> </tr> <tr> <td>Warning to follow the manufacturer's instructions included with the equipment at time of shipment from the manufacturer</td> <td></td> <td align="center">X</td> <td></td> <td></td> </tr> <tr> <td>Warning of the need for inspection in accordance with the manufacturer's instructions</td> <td></td> <td align="center">X</td> <td></td> <td></td> </tr> <tr> <td>The fiber or other materials used in the lanyard construction</td> <td></td> <td align="center">X</td> <td></td> <td></td> </tr> <tr> <td>The lanyard working length</td> <td></td> <td align="center">X</td> <td></td> <td></td> </tr> <tr> <td>Average arresting force for the SRD class</td> <td></td> <td align="center">X</td> <td></td> <td></td> </tr> <tr> <td>Arresting distance</td> <td></td> <td align="center">X</td> <td></td> <td></td> </tr> <tr> <td>Proper installation means</td> <td></td> <td align="center">X</td> <td></td> <td></td> </tr> <tr> <td>Warning on the need for testing the device for locking and retraction before each use</td> <td></td> <td align="center">X</td> <td></td> <td></td> </tr> <tr> <td>SRD class and arrest distance</td> <td></td> <td align="center">X</td> <td></td> <td></td> </tr> <tr> <td>Warning of the need to avoid lanyard contact with sharp edges and abrasive surfaces (not required for LE devices)</td> <td></td> <td align="center">X</td> <td></td> <td></td> </tr> <tr> <td>Free fall limit</td> <td></td> <td align="center">X</td> <td></td> <td></td> </tr> <tr> <td>Suitability for use with horizontal lifelines</td> <td></td> <td align="center">X</td> <td></td> <td></td> </tr> <tr> <td>Suitability for horizontal use</td> <td></td> <td align="center">X</td> <td></td> <td></td> </tr> </tbody> </table>	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			
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Section (Test)	Requirement	Results				Compliance																																																																																																																					
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644"></td> <td align="center" data-bbox="1122 596 1203 644">X</td> <td data-bbox="1203 596 1284 644"></td> <td data-bbox="1284 596 1360 644"></td> </tr> <tr> <td data-bbox="282 644 740 672">Intended use and purpose of the equipment</td> <td data-bbox="740 644 1122 672"></td> <td align="center" data-bbox="1122 644 1203 672">X</td> <td data-bbox="1203 644 1284 672"></td> <td data-bbox="1284 644 1360 672"></td> </tr> <tr> <td data-bbox="282 672 740 720">Proper method of use and limitations on use of the equipment</td> <td data-bbox="740 672 1122 720"></td> <td align="center" data-bbox="1122 672 1203 720">X</td> <td data-bbox="1203 672 1284 720"></td> <td data-bbox="1284 672 1360 720"></td> </tr> <tr> <td data-bbox="282 720 740 768">Illustrations showing locations of markings on the equipment</td> <td data-bbox="740 720 1122 768"></td> <td align="center" data-bbox="1122 720 1203 768">X</td> <td data-bbox="1203 720 1284 768"></td> <td data-bbox="1284 720 1360 768"></td> </tr> <tr> <td 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INTERTEK TEST DATA SHEETS

Client/Ref #:	<u>Guardian Fall Protection</u>	Engineer:	<u>Andrew Rulison</u>
Job No.:	<u>G102702592</u>	Tested By:	<u>Matthew Stevens</u> Date: <u>10/28/16</u>
Product:	<u>Self-Retracting Lanyard Leading Edge</u>	Reviewed By:	<u>Andrew Rulison</u> Date: <u>10/28/16</u>
Model No.:	<u>10925</u>	Standard:	<u>ANSI/ASSE Z359.14-2014</u>
Sample Control #:	<u>CRT1608221350-001-006</u>	TRANSCRIBED TEST DATA	

Section (Test)	Requirement	Results	Compliance																																													
5.2.6	Instructions shall provide warnings regarding: <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Warnings</th> <th>Comments</th> <th>YES</th> <th>NO</th> <th>NA</th> </tr> </thead> <tbody> <tr> <td>Altering the equipment</td> <td></td> <td align="center">X</td> <td></td> <td></td> </tr> <tr> <td>Misusing the equipment</td> <td></td> <td align="center">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 align="center">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 align="center">X</td> <td></td> <td></td> </tr> <tr> <td>Using the equipment around moving machinery and electrical hazards</td> <td></td> <td align="center">X</td> <td></td> <td></td> </tr> <tr> <td>Using the equipment near sharp edges or abrasive surfaces</td> <td></td> <td align="center">X</td> <td></td> <td></td> </tr> <tr> <td>Risk of striking an object or obstruction during a swing fall</td> <td></td> <td align="center">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 align="center">X</td> <td></td> <td></td> </tr> </tbody> </table>	Warnings	Comments	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, high heat, severe cold, or other harsh environments which may produce a harmful effect and to consult the manufacturer in case of doubt		X			Using the equipment around moving machinery and electrical hazards		X			Using the equipment near sharp edges or abrasive surfaces		X			Risk of striking an object or obstruction during a swing fall		X			That the consequences of improperly using the device, not following instructions or markings may cause serious injury or death		X				PASS
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Testing Pictures

