		Alexand	der Andrev	Tall Protect w, Inc. 130	ion. Precision 6 S. Alameda St	Characteristic Compton, C	® CA 90221		
Dec	laration #	BC1	215002		-	Declaratio	on Date	1	2.29.15
Tested I	tem # 70	015825	9	Harn	ess/Lanyard	d Combiı	nation	7015 +	8259
AI	exander An	drew, In	e. declar	es that th	ne product(s)	listed abo	ve is in o	conform	ity with
	-	the reau	1		allowing porfe		tandard	(s):	
ſ			irements		1926.502 *	**	tanuaru		
[Н	** ANS larness/Lanya of these Com require	5I does not re ard Combinat abination Part	Cognize or spectrons however, t #s shown about 51 2359.11-201	1926.502 * ecify test and perform , both separate comp ove have been fully to 14 and Z359.13-2013	** nance requirem ponents (Harne ested and meet as documente	ents for ss and Lanya : all prescribe d herein.	rd) 2d	
[H Conf	** ANS larness/Lanya of these Com require	5I does not re- ard Combinat ibination Part ments of ANS ssessmen	OSHA cognize or spe ions however, t #s shown abo SI Z359.11-201 t Method	1926.502 * cify test and perform , both separate comp ove have been fully to 14 and Z359.13-2013 in accordance	** nance requirem ponents (Harne ested and meet as documenter with ANSI/	eents for ss and Lanya : all prescribe d herein. /ISEA 125	rd) ed 5-2014	
	H Conf Lev	** ANS larness/Lanya of these Com require Formity A a	51 does not re- ard Combinat abination Part ments of ANS ssessmen X	OSHA cognize or spe tions however, t #s shown abd 51 Z359.11-201 t Method Lev	1926.502 * ecify test and perform , both separate comp ove have been fully to 14 and Z359.13-2013 in accordance rel 2	** nance requirem ponents (Harne ested and meet as documenter with ANSI/	eents for ss and Lanya : all prescribe d herein. /ISEA 125 .evel 3	rd) 2d 5- 2014	
ISO/	H Conf Level 1: FallTe Outside the So (IEC Standard 1	** ANS larness/Lanya of these Com require Formity A vel 1 ech Lab cope of 17025:200	51 does not re- ard Combinat abination Part ments of ANS ssessmen X	OSHA cognize or specions however, t #s shown abo SI 2359.11-201 t Method Lev Level 2 Within ISO/IEC Sta	1926.502 * cify test and perform, both separate compove have been fully to 14 and Z359.13-2013 in accordance rel 2 2: FallTech Lab n the Scope of andard 17025:200	with ANSI	ents for ss and Lanya : all prescribe d herein. /ISEA 125 .evel 3 .evel 3 .vel 3: Inde a ISO/IEC S	rd) ed - 2014 ependent ccredited itandard 1	3rd Party Lab to 7025:2005
ISO/ Supporti Docume	H Conf Level 1: FallTe Outside the So IEC Standard 1 ing ntation	** ANS larness/Lanya of these Com require formity A vel 1 ech Lab cope of 17025:200 PC-07	SI does not reard Combinat and Combinat abination Part ments of ANS ssessmen X 5 777 P	OSHA cognize or spe ions however, t #s shown abd SI Z359.11-201 t Method Lev Level Z Within ISO/IEC Sta	1926.502 * ccify test and perform , both separate comp ove have been fully to 14 and Z359.13-2013 in accordance rel 2 2: FallTech Lab n the Scope of andard 17025:200	** nance requirem conents (Harne ested and meet as documented with ANSI/	eents for ss and Lanya all prescribe d herein. /ISEA 125 .evel 3 .evel 3 .vel 3: Inde a ISO/IEC S	rd) 2d - 2014 ependent ccredited itandard 1	3rd Party Lab to 7025:2005
ISO/ Supporti Docume	Conf Level 1: FallTe Outside the So 'IEC Standard 1 ing ntation	** ANS larness/Lanya of these Com require formity A vel 1 ech Lab cope of 17025:200 PC-07	SI does not reard Combinat and Combinat abination Part ments of ANS ssessmen X 5 777 P gnature	OSHA cognize or spe ions however, t #s shown abd SI Z359.11-201 t Method Lev Level Z Within ISO/IEC Sta	1926.502 * ccify test and perform both separate comp ove have been fully to 14 and Z359.13-2013 in accordance rel 2 2: FallTech Lab n the Scope of andard 17025:200	with ANSI/	eents for ss and Lanya all prescribe d herein. /ISEA 125 .evel 3 .evel 3 .vel 3: Inde a ISO/IEC S	rd) 2d 3-2014 ependent ccredited itandard 1	3rd Party Lab to 7025:2005

	Alex	Fall	Protection. Pr	TEC recision Engin ameda St Com	eered. pton, CA 90221		
Declaratior	n # B1	l215002b]	Dec	laration Date	12.30.15	
Tested Item #	7017	,	Contracto	or 3D Stan	dard Non-	belted FBH	
Additional It	ems Conform	ing Under this I	Declaration:				
7017XL	70172X	70173X	S7017				
7015	7015XS	7015XL	70152X	70153X	S7015		
7015SML	7015LXL	70152X3XL	7015SMO	7015LXO	70152X3XO		
Alexand	er Andrew, the rec	Inc. declares quirements o A	that the proof of the followin NSI Z359.1	duct(s) listed ng performa L1-2014	d above is in co nce standard(s	onformity with s):	1
Alexand	er Andrew, the rec Conformity	Inc. declares quirements o A Assessment M	that the pro- of the followin NSI Z359.1 Method in acco	duct(s) listed ng performa L1-2014 ordance with	d above is in co nce standard(s ANSI/ISEA 125-	onformity with s): 2014	1
Alexand	er Andrew, the rec Conformity Level 1	Inc. declares quirements o Al Assessment N	that the pro- of the followin NSI Z359.1 Method in acco Level 2	duct(s) listed ng performan L1-2014 ordance with a	d above is in co nce standard(s ANSI/ISEA 125- Level 3	onformity with s): 2014	1
Alexand	er Andrew, the rec Conformity Level 1	Inc. declares quirements o Al Assessment M	that the pro- of the followin NSI Z359.1 Method in acco Level 2 Level 2 Level 2: FallTe Within the Sc O/IEC Standard 2	duct(s) listed ng performan L1-2014 ordance with a ch Lab cope of 17025:2005	d above is in co nce standard(s ANSI/ISEA 125- Level 3	pendent 3rd Party credited to andard 17025:200	r Lab D5
Alexand	er Andrew, the rec Conformity Level 1 FallTech Lab the Scope of adard 17025:20	Inc. declares quirements o Al Assessment N 005 ISC	that the pro- of the followin NSI Z359.1 Method in acco Level 2 Level 2 Vithin the Sc D/IEC Standard 2	duct(s) listed ng performan L1-2014 ordance with x ech Lab cope of 17025:2005	d above is in co nce standard(s ANSI/ISEA 125- Level 3	pendent 3rd Party credited to andard 17025:200	r Lab D5
Alexand	er Andrew, the rec Conformity Level 1 : FallTech Lab the Scope of adard 17025:20 PC-0 Authorized 3	Inc. declares quirements o Al Assessment N 005 ISC 0777 PC-C Signature	S that the pro- of the followin NSI Z359.1 Wethod in acco Level 2 Level 2: FallTe Within the Sc D/IEC Standard 2 D77HF	duct(s) listed ng performan L1-2014 ordance with X ech Lab tope of 17025:2005	Ansi/ISEA 125- Level 3 Level 3: Indep ac ISO/IEC St	pendent 3rd Party credited to andard 17025:200	y Lab



FallTech Test Report									
Test Report Number	PC-0777	Date	12/30/2015	Rev		Rev Date			
Report Prepared For	FallTech								
Initiated By	Dan Redden	an Redden Test Specification ANSI Z359.11-2014 4.3.5, 4.3.3, 4.3.6, 4.3.7							
Base Part #	7017	Descriptio	n	Full Body H	larness				
Proposed Part #	N/A	Built By W	hom	Production		BOM	No		
Test Request #	PC-0777	Date Recei	ived	12/10/2015	Date	Complete	12/22/2015		
Test Operator	Jay Sponholz	Test Opera	ator	Yesbet Sier	ra				
	М	aterial/Sar	nple Identificati	on					
Sample ID			Descrip	tion					
242061			Full Body H	larness					
241980			Full Body H	larness					
241860			Full Body H	larness					
2477763			Full Body H	larness					
241912			Full Body H	larness					
241992			Full Body H	larness					
241604		Full Darks Userses							

241992	Full Body Harness
241694	Full Body Harness
2412381	Full Body Harness
242136	Full Body Harness
2478060	Full Body Harness
242039	Full Body Harness
2477730	Full Body Harness







FallTech Test Report								
Test Report Number	PC-0777	PC-0777 Date 12/30/2015 Rev Rev Date						
Report Prepared For	FallTech							
Initiated By	itiated By Dan Redden Test Specification ANSI Z359.11-2014 4.3.5, 4.3.3, 4.3.6, 4.3.7							
Base Part #	7017	Description	า	Full Body H	arness			
Proposed Part #	N/A	Built By W	hom	Production		BOM	No	
Test Request #	Test Request # PC-0777 Date Received 12/10/2015 Date Complete 12/22/2015							
		Test	C					

Test Summary							
Test Specification	т	est Criteria	Test Result	Pass/Fail			
	Static Strength (Dorsal D-ring)	3600 Lbf <u>></u> 1 Minute	3658.2 Lbf	Pass			
	Static Strength (Dorsal D-ring)	Harness Shall Not Release Test Torso	Did Not Release	Pass			
ANSI 7359 11-2014	Adjuster Slippage	Slippage < 1"	0.0"	Pass			
4.3.5	Tear Distance	Shall Not Tear a Distance Greater Than to Adjacent Eyelet	Did Not Tear Through	Pass			
	Tearing	Straps Shall Not Show Any Signs of Tearing	Did Not Tear	Pass			
	Static Strength (Dorsal D-ring)	3600 Lbf ≥ 1 Minute	3644.7 Lbf	Pass			
	Static Strength (Dorsal D-ring)	Harness Shall Not Release Test Torso	Did Not Release	Pass			
ANSI 7359 11-2014	Adjuster Slippage	Slippage <u><</u> 1"	0.0"	Pass			
4.3.5	Tear Distance	Shall Not Tear a Distance Greater Than to Adjacent Eyelet	Did Not Tear Through	Pass			
	Tearing	Straps Shall Not Show Any Signs of Tearing	Did Not Tear	Pass			
	Static Strength (Dorsal D-ring)	3600 Lbf <u>></u> 1 Minute	3691.7 Lbf	Pass			
	Static Strength (Dorsal D-ring)	Harness Shall Not Release Test Torso	Did Not Release	Pass			
ANSI 7250 11 2014	Adjuster Slippage	Slippage <u><</u> 1"	0.0"	Pass			
4.3.5	Tear Distance	Shall Not Tear a Distance Greater Than to Adjacent Eyelet	Did Not Tear Through	Pass			
	Tearing	Straps Shall Not Show Any Signs of Tearing	Did Not Tear	Pass			





FallTech Test Report								
Test Report Number	PC-0777	Date	12/30/2015	Rev		Rev Date		
Report Prepared For	FallTech							
Initiated By	Dan Redden	Test Spec	Test Specification ANSI Z359.11-2014 4.3.5, 4.3.3, 4.3.6, 4.3.7					
Base Part #	7017	Descriptio	Description Full Body Harness					
Proposed Part #	N/A	Built By W	/hom	Production		BOM	No	
Test Request #	PC-0777	Date Rece	ived	12/10/2015	Date	Complete	12/22/2015	
	Static Strength (Side D-ring)	3600 Lbf <u>></u> 1	Minute	3647	.3 Lbf		Pass	
	Static Strength (Side D-ring)	Harness Sha Torso	all Not Release Test	Did Not	Release		Pass	
ANSI 7359,11-2014	Adjuster Slippage	Slippage <u><</u> 1		0.	0"		Pass	
4.3.5	Tear Distance	Shall Not Te Greater Tha Eyelet	ar a Distance In to Adjacent	Did Not Te	ar Through	Pass		
	Tearing	Straps Shall Not Show Any Signs of Tearing		Did Not Tear			Pass	
	Static Strength (Side D-ring)	3600 Lbf <u>></u> 1 Minute		3649	.4 Lbf		Pass	
	Static Strength (Side D-ring)	Harness Shall Not Release Test Torso		Did Not Release			Pass	
ANSI 7359 11-2014	Adjuster Slippage	Slippage <u><</u> 1	"	0.0"			Pass	
4.3.5	Tear Distance	Shall Not Te Greater Tha Eyelet	ar a Distance In to Adjacent	Did Not Te	ar Through		Pass	
	Tearing	Straps Shall Signs of Tea	Not Show Any ring	Did No	ot Tear		Pass	
	Static Strength (Side D-ring)	3600 Lbf <u>></u> 1	Minute	3647	.2 Lbf		Pass	
	Static Strength (Side D-ring)	Harness Sha Torso	all Not Release Test	Did Not	Release		Pass	
ANSI 7350 11-2014	Adjuster Slippage	Slippage <u><</u> 1	"	0.	0"		Pass	
4.3.5	Tear Distance	Shall Not Te Greater Tha Eyelet	ar a Distance In to Adjacent	Did Not Tear Through			Pass	
	Tearing	Straps Shall Signs of Tea	Not Show Any ring	Did No	ot Tear		Pass	





FallTech Test Report							
Test Report Number	PC-0777	Date 12/30/2015	Rev	Rev Date			
Report Prepared For	FallTech	++		•			
Initiated By	Dan Redden	Test Specification	ANSI Z359.11-2014 4.3.5, 4.3.3, 4.3.6, 4.3.7	7			
Base Part #	7017	Description	Full Body Harness				
Proposed Part #	N/A	Built By Whom	Production	BOM No			
Test Request #	PC-0777	Date Received	12/10/2015 Date	Complete 12/22/2015			
	Dynamic Performance Dorsal D-ring (Feet First)	Peak Impact Load <u>></u> 3600 Lbf	4130.6 Lbf	Pass			
	Dynamic Performance Dorsal D-ring (Feet First)	Harness Shall Not Release Test Torso	Did Not Release	Pass			
ANSI 7359 11-2014	Dorsal D-ring (Feet First) Dynamic Performance	Minutes	5 Minutes	Pass			
433	Dorsal D-ring (Feet First)	Angle at Rest <u><</u> 30°	4.75°	Pass			
4.3.3	Dynamic Performance Dorsal D-ring (Feet First)	At Least One Fall Arrest Indicator Shall be Deployed Visibly and Permanently	Visibly and Permanently Deployed	Pass			
	Dynamic Performance Dorsal D-ring (Feet First)	Harness Stretch Shall Not Exceed 18"	12.0"	Pass			
	Dynamic Performance Dorsal D-ring (Feet First)	Peak Impact Load <u>></u> 3600 Lbf	4639.2 Lbf	Pass			
	Dynamic Performance Dorsal D-ring (Feet First)	Harness Shall Not Release Test Torso	Did Not Release	Pass			
	Dynamic Performance Dorsal D-ring (Feet First)	Remain Suspended for <u>></u> 5 Minutes	5 Minutes	Pass			
ANSI Z359.11-2014 4.3.3	Dynamic Performance Dorsal D-ring (Feet First)	Angle at Rest <u><</u> 30°	5.7°	Pass			
	Dynamic Performance Dorsal D-ring (Feet First)	At Least One Fall Arrest Indicator Shall be Deployed Visibly and Permanently	Visibly and Permanently Deployed	Pass			
	Dynamic Performance Dorsal D-ring (Feet First)	Harness Stretch Shall Not Exceed 18"	10.48"	Pass			
	Dynamic Performance Dorsal D-ring (Feet First)	Peak Impact Load <u>></u> 3600 Lbf	4169.3 Lbf	Pass			
	Dynamic Performance Dorsal D-ring (Feet First)	Harness Shall Not Release Test Torso	Did Not Release	Pass			
	Dynamic Performance Dorsal D-ring (Feet First)	Remain Suspended for <u>></u> 5 Minutes	5 Minutes	Pass			
ANSI Z359.11-2014 4.3.3	Dynamic Performance Dorsal D-ring (Feet First)	Angle at Rest <u><</u> 30°	4.45°	Pass			
	Dynamic Performance Dorsal D-ring (Feet First)	At Least One Fall Arrest Indicator Shall be Deployed Visibly and Permanently	Visibly and Permanently Deployed	Pass			
	Dynamic Performance Dorsal D-ring (Feet First)	Harness Stretch Shall Not Exceed 18"	13.56"	Pass			





1306 S. Alameda Street, Compton, CA 90221-4803 Tel: (323) 752-0060 www.falltech.com 4

	F	allTech	Test Rep	ort				
Test Report Number	PC-0777	Date	12/30/2015	Rev		Rev Date		
Report Prepared For	FallTech							
Initiated By	Dan Redden	Redden Test Specification ANSI Z359.11-2014 4.3.5, 4.3.3, 4.3.6, 4.3.7						
Base Part #	7017	Description	n	Full Body Ha	mess			
Proposed Part #	N/A	Built By W	hom	Production		BOM	No	
Test Request #	PC-0777	Date Recei	ved	12/10/2015	Date	Complete	12/22/2015	
ANSI Z359.11-2014 4.3.6	Fall Arrest Indicator Test (Doral D-ring)	At Least One Indicator Sha Visibly and P	e Fall Arrest all be Deployed Permanently	Visibly and Pe Deplo	ermanently yed		Pass	
ANSI Z359.11-2014 4.3.6	Fall Arrest Indicator Test (Doral D-ring)	At Least One Indicator Sha Visibly and P	e Fall Arrest all be Deployed Permanently	Visibly and Pe Deplo	ermanently yed		Pass	
ANSI Z359.11-2014 4.3.6	Fall Arrest Indicator Test (Doral D-ring)	At Least One Indicator Sha Visibly and P	e Fall Arrest all be Deployed Permanently	Visibly and Pe Deplo	ermanently yed		Pass	
ANSI Z359.11-2014 4.3.7	Lanyard Parking Attachment Element	Disengagem ≤ 120 Lbf	ent Load	Previously T Pass under	ested and PC-0778		Pass	

Conclusion

FallTech P/N 7017 meets the requirements of ANSI Z359.11-2014.

	Report Signatories and Approval		
Lab Quality Manager	Jan Sponkolz	Date	12/30/2015
Witnessed by	Kraneils	Date	1-5-16





This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to the joint ISO-ILAC-IAF Communique dated January 2009). FailTech Testing Laboratory allows for a +/- 5% tolerance on dynamic and static strength test results. Exova 3883 East Eagle Drive Anaheim California USA 92807 T: +1 (714) 630-3003 F: +1 (714) 630-4443 E: sales@exova.com W: www.exova.com



Testing. Advising. Assuring.

December 19, 2016

FallTech Testing Laboratory 1306 S. Alameda Street Compton, CA 90221

Attention: Jay Sponholz Quality Manager

Subject:

Attestation of Witnessing TestingExova OCM Job #361890-4FallTech P.O.:OPENReport No.:PC-0777 HFBase Part No.7017Description:Full Body Harness

Dear Mr. Sponholz:

The purpose of this attestation is to attest to the fact that a representative of Exova OCM was on site at FallTech's facilities to confirm suitability of the equipment used, calibration status of the equipment and to witness testing performed by FallTech employees. Details of this visit are included below:

- Date of Testing:
 - December 15, 2016
- Exova OCM Test Witness:
 - Luis Frausto
- FallTech Test Operators:
 - Yesbet Sierra and Jay Sponholz
- Specification:
 - ANSI Z359.11-2014 Section 4.3.4
- Equipment Calibration Interval
 - 1 year, except weights which are 5 years



Attached to this attestation is the test report generated by FallTech Testing Laboratory. Exova OCM test witness certifies the report accurately presents the testing performed on the samples identified.

Test Report #	est Report # Date		Description	Sample ID's	Results
PC-0777 HF	12/19/2016	7017	Full Body Harness	2983669 2984001 2984630	Pass
Test Witness Sig Luis Frausto	gnature:	(Signed for	and on behalf of Exova-OCI	W)	

 Lead Technician
 (000m)

 Mechanical Laboratory
 (082)

 Approval Signature:
 (Signed for and on behalf of Exova-OCM)

 Thomas J. (Tom) Parsons
 Manager

 Quality / Technical Services
 Com

This attestation shall not be reproduced except in full, without the written approval of Exova-OCM. The laboratory has witnessed the testing the material / items supplied by the client as sampled by the client. The testing is not within Exova OCM's L.A.B scope of testing and was not performed at Exova OCM.



FallTech Testing Laboratory Attestation Number: 361890-4 Revision Letter: Original Page 2 of 2



FallTech Test Report								
Test Report Number	PC-0777 HF	Date	12/19/2016	Rev		Rev Date		
Report Prepared For FallTech								
Initiated By	Dan Redden	Test Specif	fication	ANSI Z359.11-2	014; 4.3	.4		
Base Part #	7017	Description	า	Full Body Harne	SS			
Proposed Part #	N/A	Built By Wi	hom	Production		BOM	No	
Test Request #	PC-0777 HF	Date Recei	ved	11/23/2016	Date	e Complete	12/15/2016	
Test Operator	Yesbet Sierra	Test Opera	tor	Jay Sponholz				
	Ν	laterial/Sar	nple Identificati	on				
Sample ID			Descrip	tion				
2983669	Full Body Harness							
2984001			Full Body H	arness				
2984630			Full Body H	arness				

Test Summary									
Test Specification	Test	Criteria	Test Result	Pass/Fail					
	Dynamic Performance Dorsal D-ring (Head First)	Peak Impact Load ≥ 3,600 Lbf	4851.7 Lbf	Pass					
	Dynamic Performance Dorsal D-ring (Head First)	Harness Shall Not Release Test Torso	Did Not Release	Pass					
ANSI Z359.11-2014	Dynamic Performance Dorsal D-ring (Head First)	Remain Suspended for ≥ 5 Minutes	5 Minutes	Pass					
4.3.4	Dynamic Performance Dorsal D-ring (Head First)	Angle at Rest <u><</u> 30°	16.2°	Pass					
	Dynamic Performance Dorsal D-ring (Head First)	At Least One Fall Arrest Indicator Shall Be Deployed Visibly and Permanently	Visibly and Permanently Deployed	Pass					
	Dynamic Performance Dorsal D-ring (Head First)	Peak Impact Load ≥ 3,600 Lbf	4708.7 Lbf	Pass					
ANSI Z359.11-2014 4.3.4	Dynamic Performance Dorsal D-ring (Head First)	Harness Shall Not Release Test Torso	Did Not Release	Pass					
	Dynamic Performance Dorsal D-ring (Head First)	Remain Suspended for <u>></u> 5 Minutes	5 Minutes	Pass					
	Dynamic Performance Dorsal D-ring (Head First)	Angle at Rest <u><</u> 30°	15.8°	Pass					
	Dynamic Performance Dorsal D-ring (Head First)	At Least One Fall Arrest Indicator Shall Be Deployed Visibly and Permanently	Visibly and Permanently Deployed	Pass					





Test Report Number	PC-0777 HF	Date	12/19/2016	Rev		Rev Date		
Report Prepared For	FallTech							
nitiated By	Dan Redden	Test Specif	ication	ANSI Z359.11-2	014; 4.3	.4		
Base Part #	7017	Description	1	Full Body Harne	SS			
Proposed Part #	N/A	Built By WI	nom	Production		BOM	No	
Test Request #	PC-0777 HF	Date Recei	ved	11/23/2016	Date	e Complete	12/15/2016	
		Test	Summary				1.51 2.11	
Test Specification	Test	Criteria		Test Resi	ult	Pa	ss/Fail	
	Dynamic Performance Dorsal D-ring (Head First)	Peak Impact ≥ 3,600 Lbf	pact Load 4234.5 Lbf		f		Pass	
ANSI 2359.11-2014	Dynamic Performance Dorsal D-ring (Head First)	Harness Shall Not Release Test Torso		Did Not Release		Pass		
	Dynamic Performance Dorsal D-ring (Head First)	Remain Suspended for ≥ 5 Minutes		5 Minutes		j,	Pass	
4.3.4	Dynamic Performance Dorsal D-ring (Head First)	Angle at Rest ≤ 30°		9.0°			Pass	
	Dynamic Performance Dorsal D-ring (Head First)	At Least One Shall Be Depl Permanently	Fall Arrest Indicator oyed Visibly and	r Visibly and Permanently Deployed		Pass		
		Co	nclusion				Martin Contractor	
	FallTech P/N 701	7 meets the rea	quirements of ANSI	Z359.11-2014. 4.3.4	4			
THE REAL PROPERTY.	R	eport Signal	tories and Appr	oval				
Lab Quality Manager	Jay Sponholz	Spont	hog	ovur	Date	12/	19/2016	
	Luis Frausto	» C	\supset_{1}				1	



					CHI®		
	Alexa	nder Andrev	v, Inc. 1306 S. A	lameda St Cor	mpton, CA 90221		
Declaration #	C1	.215020		De	claration Date		12.29.15
Tested Item #	8259		6' Intei	nal Shoc	k Absorbin _i	g Lan	yard
		01000	010001	1.0_00			
Alexander A	ndrew, li the requ	nc. declare uirements	s that the pro of the follow	oduct(s) liste	ed above is in c ance standard	conforn (s):	nity with
Alexander A	ndrew, li the requ	nc. declare uirements A	that the proof the follow	oduct(s) liste ing perform 13-2013	ed above is in c ance standard	conforn (s):	nity with
Alexander A	ndrew, li the requ	nc. declare uirements Æ	that the proof the follow ANSI Z359. Method in acc	oduct(s) liste ing perform 13-2013 ordance with	ed above is in c ance standard n ANSI/ISEA 125	:onforn (s): -2014	nity with
Alexander A	ndrew, li the requ nformity A evel 1	nc. declare uirements Assessment	es that the pro of the follow ANSI Z359. Method in acc Level 2	oduct(s) liste ing perform 13-2013 ordance with	ed above is in c ance standard n ANSI/ISEA 125 Level 3	conforn (s): -2014	nity with
Alexander A	ndrew, li the requ nformity A evel 1	nc. declare uirements Assessment	es that the pro of the follow ANSI Z359. Method in acc Level 2 Level 2: Fall Within the S SO/IEC Standard	oduct(s) liste ing performa 13-2013 Fordance with X Tech Lab cope of 17025:2005	ed above is in c ance standard ANSI/ISEA 125 Level 3 Level 3 ISO/IEC S	conform (s): -2014 ependent ccredited	hity with
Alexander A	ndrew, In the requ nformity A evel 1 Tech Lab Scope of d 17025:200 PC-0	nc. declare uirements Assessment	es that the pro of the follow ANSI Z359. Method in acc Level 2 Level 2: Fall Within the S SO/IEC Standard	oduct(s) liste ing performa 13-2013 Fordance with X Tech Lab cope of 17025:2005	ed above is in c ance standard ANSI/ISEA 125 Level 3 Level 3: Inde a ISO/IEC S	conform (s): -2014 ependent ccredited itandard	hity with
Alexander A	Andrew, In the requ nformity A evel 1 Tech Lab Scope of d 17025:200 PC-0 horized S	nc. declare uirements Assessment 05 1: 747 ignature	ANSI Z359. Method in acc Level 2 Level 2: Fall Within the S SO/IEC Standard	oduct(s) liste ing performa 13-2013 Fordance with X Tech Lab cope of 17025:2005	ed above is in c ance standard ANSI/ISEA 125 Level 3 Level 3: Inde a ISO/IEC S	conform (s): -2014	hity with

Exova 3883 East Eagle Drive Anaheim California USA 92807 T: +1 (714) 630-3003 F: +1 (714) 630-4443 E: sales@exova.com W: www.exova.com



Testing. Advising. Assuring.

January 11, 2016

FallTech Testing Laboratory 1306 S. Alameda Street Compton, CA 90221

Attention: Jay Sponholz Quality Manager

Subject:

Attestation of Witnessing TestingExova OCM Job # 351807-1FallTech P.O.:OPENReport No.:PC-0747Base Part No.8259Description:Energy Absorbing Lanyard

Dear Mr. Sponholz:

The purpose of this attestation is to attest to the fact that a representative of Exova OCM was on site at FallTech's facilities to confirm suitability of the equipment used, calibration status of the equipment and to witness testing performed by FallTech employees. Details of this visit are included below:

- Date of Testing:
 - December 9, 2015
- Exova OCM Test Witness:
 - Robert Fortner
- FallTech Test Operators:
 - Yesbet Sierra
- Specification:
 - ANSI Z359.13-2013 Sections 4.5, 4.6, 4.13.1, 4.13.2, 4.13.3
- Equipment Calibration Interval
 - 1 year, except weights which are 5 years

Test Report #	Date	Base Part #	Description	Sample ID's	Results
				2927240	
				2927236	
				2927238	
				2927240	
				2927236	
				2927238	
				2927235	
PC-0747	12/29/2015	8259	Energy Absorbing Lanyard	2927232	Pass
				2927241	
				2927231	
				2927234	
				2927233	
				2927243	
				2927239	
				2927245	

Test Witness Signature:	(Signed for and on behalf of Exova-OCM)	
Robert Fortner Technician Mechanical Laboratory	Robert Joeth	OS C C C C C C C C C C C C C C C C C C C
Approval Signature:	(Signed for and on behalf of Exova-OCM)	
Bruce K. Sauer Technical Director	Fork Em	B 056 AP295
Approval Signature:	(Signed for and on behalf of Exova-OCM)	OCAN
Thomas J. (Tom) Parsons Manager Quality / Technical Services	An Hanson	(PR 054 APPRIL

This attestation shall not be reproduced except in full, without the written approval of Exova-OCM. The laboratory has witnessed the testing the material / items supplied by the client as sampled by the client. The testing is not within Exova OCM's L.A.B scope of testing and was not performed at Exova OCM.



EXOV

FallTech Testing Laboratory Attestation Number: 351807-1 Revision Letter: Original Page 2 of 2

Exova OCM 3883 East Eagle Drive Anaheim, CA 92807 USA





1306 S. Alameda Street, Compton, CA 90221-4803 Tel: (323) 752-0060 www.falltech.com

FallTech Test Report								
Test Report Number	PC-0747	Date	12/29/2015	Rev		Rev Date		
Report Prepared For	FallTech							
Initiated By	Dan Redden	Test Speci	ification	ANSI Z359.13-2013 4.5, 4.6, 4.13.1, 4.13.2, 4.13.3				
Base Part #	8259	Descriptio	n	Energy Abs	sorbing Lan	/ard		
Proposed Part #	N/A	Built By Whom Production BOM No				No		
Test Request #	PC-0747	Date Rece	ived	12/10/2015	Date	Complete	12/10/2015	
Test Operator	Yesbet Sierra	Test Opera	ator	Oscar Jara	millo			

Material/Sample Identification					
Sample ID	Description				
2927240	Energy Absorbing Lanyard				
2927236	Energy Absorbing Lanyard				
2927238	Energy Absorbing Lanyard				
2927240	Energy Absorbing Lanyard				
2927236	Energy Absorbing Lanyard				
2927238	Energy Absorbing Lanyard				
2927235	Energy Absorbing Lanyard				
2927232	Energy Absorbing Lanyard				
2927241	Energy Absorbing Lanyard				
2927231	Energy Absorbing Lanyard				
2927234	Energy Absorbing Lanyard				
2927233	Energy Absorbing Lanyard				
2927243	Energy Absorbing Lanyard				
2927239	Energy Absorbing Lanyard				
2927245	Energy Absorbing Lanyard				

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005. This accredidation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to the joint ISO-ILAC-IAF Communique dated January 2009).

FallTech Testing Laboratory allows for a +/- 5% tolerance on dynamic performance and static strength test results.







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FallTech Test Report								
Test Report Number	PC-0747	Date	12/29/2015	Rev		Rev Date		
Report Prepared For	FallTech							
Initiated By	Dan Redden	Dan Redden Test Specification ANSI Z359.13-2013 4.5, 4.6, 4.13.1, 4.13.2, 4.13.3						
Base Part #	8259	8259 Description Energy Absorbing Lanyard						
Proposed Part #	N/A	Built By W	'hom	Production		BOM	No	
Test Request #	PC-0747	Date Rece	ived	12/10/2015	Date	e Complete	12/10/2015	

Test Summary								
Test Specification	Test	Criteria	Test Result	Pass/Fail				
ANSI Z359.13-2013 4.5	Arrest Distance	<u><</u> 48"	37.9"	Pass				
	Max Arrest Force	<u><</u> 1800 Lbf	1314.3 Lbf	Pass				
	Avg Arrest Force	<u><</u> 900 Lbf	771.1 Lbf	Pass				
ANG 7250 12 2012	Arrest Distance	<u><</u> 48"	36.6"	Pass				
ANSI 2359.13-2013 4 5	Max Arrest Force	<u><</u> 1800 Lbf	1188.2 Lbf	Pass				
4.5	Avg Arrest Force	<u><</u> 900 Lbf	731.7 Lbf	Pass				
ANG 7250 12 2012	Arrest Distance	<u><</u> 48"	37.3"	Pass				
AINSI 2359.13-2013	Max Arrest Force	<u><</u> 1800 Lbf	922.5 Lbf	Pass				
4.5	Avg Arrest Force	<u><</u> 900 Lbf	758.9 Lbf	Pass				
ANSI Z359.13-2013	Static Strength	<u>></u> 5000 Lbf	5030.2 Lbf	Pass				
4.6	Hold	<u>></u> 1 Minute	1 Minute	Pass				
ANSI Z359.13-2013	Static Strength	<u>></u> 5000 Lbf	5043.3 Lbf	Pass				
4.6	Hold	<u>></u> 1 Minute	1 Minute	Pass				
ANSI Z359.13-2013	Static Strength	<u>></u> 5000 Lbf	5021.0 Lbf	Pass				
4.6	Hold	<u>></u> 1 Minute	1 Minute	Pass				
ANG 7250 12 2012	Arrest Distance	<u><</u> 48"	37.9"	Pass				
AINSI 2359.13-2013 // 13.1	Max Arrest Force	<u><</u> 1800 Lbf	1099.6 Lbf	Pass				
4.13.1	Avg Arrest Force	<u><</u> 1125 Lbf	811.9 Lbf	Pass				
ANGL 7250 12 2012	Arrest Distance	<u><</u> 48"	39.2"	Pass				
AINSI 2359.13-2013 4 12 1	Max Arrest Force	<u><</u> 1800 Lbf	1032.1 Lbf	Pass				
4.13.1	Avg Arrest Force	<u><</u> 1125 Lbf	780.1 Lbf	Pass				
ANCI 7250 42 2012	Arrest Distance	<u><</u> 48"	38.7"	Pass				
AINSI 2359.13-2013 4 12 1	Max Arrest Force	<u><</u> 1800 Lbf	1169.9 Lbf	Pass				
4.13.1	Avg Arrest Force	<u><</u> 1125 Lbf	823.1 Lbf	Pass				

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	Fa	allTech	Test Re	eport			
Test Report Number	PC-0747	Date	12/29/2015	Rev	Rev Date		
Report Prepared For	FallTech						
Initiated By	Dan Redden	Test Spec	ANSI Z359.13-2013 4.5, 4.6, 4.13.1, 4.13.2, 4.13.3				
Base Part #	8259	Descriptio	n	Energy Absorb	ing Lanyard		
Proposed Part #	N/A	Built By W	/hom	Production	BOM	10	
Test Request #	PC-0747	Date Rece	eived	12/10/2015	Date Complete	12/10/2015	
ANGL 7050 40 2040	Arrest Distance	<u>≤</u>	48"	27.7"	Pa	SS	
ANSI 2359.13-2013	Max Arrest Force	<u><</u> 18	00 Lbf	1264.6 Lt	of Pa	SS	
4.15.2	Avg Arrest Force	<u>≤</u> 11	25 Lbf	900.6 Lb	f Pa	SS	
ANGL 7250 42 2012	Arrest Distance	<u>≤</u> 48"		27.7"	Pa	Pass	
ANSI 2559.15-2015 A 13 2	Max Arrest Force	<u>≤</u> 1800 Lbf		1272.0 Lt	of Pa	Pass	
4.13.2	Avg Arrest Force	<u>≤</u> 1125 Lbf		922.2 Lb	f Pa	Pass	
ANGI 7250 12 2012	Arrest Distance	<u>≤</u> 48"		26.8"	Pa	Pass	
AINSI 2559.15-2015 A 13 2	Max Arrest Force	<u>≤</u> 1800 Lbf		1409.1 Ll	of Pa	SS	
4.13.2	Avg Arrest Force	<u><</u> 1125 Lbf		919.7 Lb	f Pa	Pass	
ANGI 7250 12 2012	Arrest Distance	<u>≤</u>	48"	42.7"	Pa	SS	
ANSI 2559.15-2015 4 13 3	Max Arrest Force	<u><</u> 18	00 Lbf	944.8 Lb	f Pa	Pass	
4.10.0	Avg Arrest Force	≤ 11	25 Lbf	683.2 Lb	f Pa	Pass	
ANSI 7250 12 2012	Arrest Distance	<u><</u>	48"	41.5"	Pa	SS	
ANSI 2559.15-2015 4 13 3	Max Arrest Force	<u><</u> 18	00 Lbf	899.2 Lb	f Pa	Pass	
4.10.0	Avg Arrest Force	≤ 11	25 Lbf	679.3 Lb	f Pa	Pass	
ANSI 7350 13-2012	Arrest Distance	<	48"	43.7"	Pa	SS	
A 13 3	Max Arrest Force	<u>≤</u> 18	00 Lbf	931.4 Lb	f Pa	SS	
7.10.0	Avg Arrest Force	≤ 11	25 Lbf	689.4 Lb	f Pa	SS	

Conclusion

 FallTech P/N 8259 meets the requirements of ANSI Z359.13-2013.

 Report Signatories and Approval

 Lab Quality Manager
 Jog Apendos
 Date
 12/29/2015

 Witnessed by
 Robert Jouth
 Date
 1/12/16

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