Declaration of Conformity

In Accordance with ANSI/ISEA 125-2014



Alexander Andrew, Inc. 1306 S. Alameda St Compton, CA 90221

Tested Item # 7034M Journeyman Flex FBH Medium Additional Items Conforming Under this Declaration: 7034XS 7034S 7034L 7034XL 7034XX 70343X 7035 7035S 7035M 7035L 7035XL 7035XXL 70353XL 7035 Alexander Andrew, Inc. declares that the product(s) listed above is in conform the requirements of the following performance standard(s): ANSI Z359.11-2014							
Additional Items Conforming Under this Declaration: 7034XS 7034S 7034L 7034XL 7034XX 70343X 7035 7035S 7035M 7035L 7035XL 7035XXL 70353XL 7035 Alexander Andrew, Inc. declares that the product(s) listed above is in conform the requirements of the following performance standard(s):	3.23.17						
7034XS 7034S 7034L 7034XL 7034XX 70343X 7035 7035S 7035M 7035L 7035XL 7035XXL 70353XL 7035 Alexander Andrew, Inc. declares that the product(s) listed above is in conform the requirements of the following performance standard(s):							
7035S 7035M 7035L 7035XL 7035XXL 70353XL 7035 Alexander Andrew, Inc. declares that the product(s) listed above is in conform the requirements of the following performance standard(s):							
Alexander Andrew, Inc. declares that the product(s) listed above is in conform the requirements of the following performance standard(s):	5XS						
the requirements of the following performance standard(s):	4XL						
Conformity Assessment Method in accordance with ANSI/ISEA 125-2014	the requirements of the following performance standard(s):						
Level 1 Level 2 X Level 3							
Level 1: FallTech Lab Outside the Scope of ISO/IEC Standard 17025:2005 Level 2: FallTech Lab Within the Scope of ISO/IEC Standard 17025:2005 Level 3: Independent accredited ISO/IEC Standard 17025:2005 ISO/IEC Standard 17025:2005	d to						
Supporting PC-1000 Documentation							
Authorized Signature Marelo							
Name Martin Barila Title VP of Operations Date							

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.

March 31, 2017

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

Attention: Jay Sponholz

Quality Manager

Subject: Attestation of Witnessing Testing

Exova OCM Job # 370370-9
FallTech P.O.: OPEN
Report No.: PC-1000
Base Part No. 7034M

Description: 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:
 - March 22, 2017
- Exova OCM Test Witness:
 - Kevin Ton
- FallTech Test Operators:
 - Yesbet Sierra and Jay Sponholz
- Specification:
 - ANSI Z359.11-2014 Sections 4.3.5, 4.3.3, 4.3.4, 4.3.6, 4.3.7
- 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 #	Date	Base Part #	Description	Sample ID's	Results		
				3913169			
				3913166			
				3913172			
				3913181			
				3913171			
				3913176			
	-	B/23/2017 7034BM	3913177	3913177			
				3913174	Pass		
PC-1000	2/22/2017		Full Bady Hamasa	3913167			
PC-1000	3/23/2017		Full Body Harness	3913170			
				3913183			
				3913175			
				3913180			
				3913170			
				391	3913182		
					3913173		
				3913179			

Test Witness Signature:	(Signed for and on behalf of Exova-OCM)	OCA
Kevin Ton Test Technician Mechanical Laboratory	Ken In	(083)

Approval Signature:	(Signed for and on behalf of Exova-OCM)	OCM
Thomas J. (Tom) Parsons Manager Quality / Technical Services	An Sam	054 APPRE

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

FallTech Test Report											
Test Report No.	PC-1000	Rpt. Date	3/23/2017	Rpt. Rev		Rev Date					
Report Prepared For	FallTech	allTech									
Initiated By	Dan Redden	Test Specific	otion(a)	ANSI Z359.11-2014 4.3.5, 4.3.3, 4.3.4, 4.3.6, 4.3.7							
Part No.	7034M		Part No. Re	vision	В						
Part Description	Full Body Harness										
Test Request No.	PC-1000	PC-1000 Date Complete 3/22/2017									
Test Operator(s)	Yesbet Sierra, Jay Sponh	olz				esbet Sierra, Jay Sponholz					

	Material/Sample Identification						
Sample ID	Description						
3813169	Full Body Harness						
3813166	Full Body Harness						
3813172	Full Body Harness						
3813181	Full Body Harness						
3813171	Full Body Harness						
3813176	Full Body Harness						
3813177	Full Body Harness						
3813174	Full Body Harness						
3813167	Full Body Harness						
3813170	Full Body Harness						
3813183	Full Body Harness						
3813175	Full Body Harness						
3813180	Full Body Harness						
3813170	Full Body Harness						
3813182	Full Body Harness						
3813173	Full Body Harness						
3813178	Full Body Harness						
3813179	Full Body Harness						





FallTech Test Report							
Test Report No.	PC-1000	Rpt. Date	3/23/2017	Rpt. Rev		Rev Date	
Report Prepared For	FallTech						
Initiated By	Dan Redden	Toot Charles		ANSI Z359.11-2014 4.3.5, 4.3.3, 4.3.4, 4.3.6, 4.3.7			
Part No.	7034M	034M				В	
Part Description	Full Body Harness	ull Body Harness					
Test Request No.	PC-1000			Date Comp	lete	3/22/2017	

Test Summary								
Test Specification	Т	est Criteria	Test Result	Pass/Fail				
	Static Strength (Dorsal D-ring)	3600 Lbf ≥ 1 Minute	3630.5 Lbf	Pass				
	Static Strength (Dorsal D-ring)	Harness Shall Not Release Test Torso	Did Not Release	Pass				
ANSI Z359.11-2014	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	3635.8 Lbf	Pass				
	Static Strength (Dorsal D-ring)	Harness Shall Not Release Test Torso	Did Not Release	Pass				
ANSI Z359.11-2014	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	3649.0 Lbf	Pass				
	Static Strength (Dorsal D-ring)	Harness Shall Not Release Test Torso	Did Not Release	Pass				
ANSI Z359.11-2014	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				





	FallTech Test Report							
Test Report No.	PC-1000	Rpt. Date	3/23/2017	Rpt. Rev	Rev Date			
Report Prepared For	FallTech				•			
Initiated By	Dan Redden	Test Specifica	ation(s)	ANSI Z359.11-2014 4.3.5, 4.3.3, 4.3.4, 4.3.0	6, 4.3.7			
Part No.	7034M			Part No. Revision	В			
Part Description	Full Body Harness							
Test Request No.	PC-1000			Date Complete	3/22/2017			
	Static Strength (Shoulder D-ring)	3600 Lbf <u>></u> 1 Mii	nute	3646.3 Lbf	Pass			
	Static Strength (Shoulder D-ring)	Harness Shall No Test Torso	ot Release	Did Not Release	Pass			
ANSI Z359.11-2014	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 (Shoulder D-ring)	3600 Lbf ≥ 1 Minute		3650.9 Lbf	Pass			
	Static Strength (Shoulder D-ring)	Harness Shall Not Release Test Torso		Did Not Release	Pass			
ANSI Z359.11-2014	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 Signs of Tearing		Did Not Tear	Pass			
	Static Strength (Shoulder D-ring)	3600 Lbf ≥ 1 Mii	nute	3683.0 Lbf	Pass			
	Static Strength (Shoulder D-ring)	Harness Shall No Test Torso	ot Release	Did Not Release	Pass			
ANSI Z359.11-2014	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 Signs of Tearing		Did Not Tear	Pass			





	FallTech Test Report							
Test Report No.	PC-1000	Rpt. Date 3/23/2017	7 Rpt. Rev	Rev Date				
Report Prepared For	FallTech							
Initiated By	Dan Redden	Test Specification(s)	ANSI Z359.11-2014 4.3.5, 4.3.3, 4.3.4, 4.3.	6, 4.3.7				
Part No.	7034M		Part No. Revision	В				
Part Description	Full Body Harness							
Test Request No.	PC-1000		Date Complete	3/22/2017				
	Static Strength (Hip D-ring)	3600 Lbf ≥ 1 Minute	3649.5 Lbf	Pass				
	Static Strength (Hip D-ring)	Harness Shall Not Release Test Torso	Did Not Release	Pass				
ANSI Z359.11-2014	Adjuster Slippage	Slippage ≤ 1"	0.0"	Pass				
4.3.5	Tear Distance	Shall Not Tear a Distance Greater Than to Adjacent Eyelet	Shall Not Tear a Distance Greater Than to Adjacent Did Not Tear Through					
	Tearing	Straps Shall Not Show Any Signs of Tearing	Did Not Tear	Pass				
	Static Strength (Hip D-ring)	3600 Lbf ≥ 1 Minute	3637.6 Lbf	Pass				
	Static Strength (Hip D-ring)	Harness Shall Not Release Test Torso	Did Not Release	Pass				
ANSI Z359.11-2014	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 (Hip D-ring)	3600 Lbf ≥ 1 Minute	3635.3 Lbf	Pass				
	Static Strength (Hip D-ring)	Harness Shall Not Release Test Torso	Did Not Release	Pass				
ANSI Z359.11-2014	Adjuster Slippage	Slippage ≤ 1"	0.0"	Pass				
4.3.5	Tear Distance	Shall Not Tear a Distance Greater Than to Adjacent Eyelet	Greater Than to Adjacent Did Not Tear Through					
	Tearing	Straps Shall Not Show Any Signs of Tearing	Did Not Tear	Pass				





FallTech Test Report							
Test Report No.	PC-1000	Rpt. Date	3/23/2017	Rpt. Rev		Rev Date	
Report Prepared For	FallTech						
Initiated By	Dan Redden	Test Specification(s) 4		ANSI Z359.11-2014 4.3.5, 4.3.3, 4.3.4, 4.3.6		5, 4.3.7	
Part No.	7034M	•		Part No. Rev	vision	В	
Part Description	Full Body Harness						
Test Request No.	PC-1000			Date Compl	ete	3/22/2017	
	Dynamic Performance	Peak Impact Lo	oad	4917.8) l hf	Pass	•
	Dorsal D-ring (Feet First)	≥ 3600 Lbf		4917.0	LUI	Pass	5
	Dynamic Performance	Harness Shall I	Not Release	Did Not R	Polosco	Pass	r
	Dorsal D-ring (Feet First)	Test Torso		Dia Not K	release	r as:	5
	Dynamic Performance	Remain Suspe	nded for <u>></u> 5	5 Minu	utoc	Pass	r
ANSI Z359.11-2014	Dorsal D-ring (Feet First)	Minutes		5 1011110	utes	Pass	5
4.3.3	Dynamic Performance	Angle at Rest <	× 2.0°	1.2	0	Pass	•
	Dorsal D-ring (Feet First)	Angle at Rest s	<u>.</u> 30	1.2		Pass	5
	D a sai a Da ef a sera a sa	At Least One F	all Arrest	Visibly and De			
	Dynamic Performance Dorsal D-ring (Feet First)	Indicator Shall	be Deployed	Visibly and Permanently		Pass	S
	Dorsal D-fillig (Feet Filst)	Visibly and Permanently		Deployed			
	Dynamic Performance	Harness Stretch Shall Not		10.0"		Page	r
	Dorsal D-ring (Feet First)	Exceed 18"		10.8"		Pass	5
	Dynamic Performance	Peak Impact Load ≥ 3600 Lbf		4421.4 Lbf		Pass	c
	Dorsal D-ring (Feet First)			4421.4	FLUI	1 455	3
	Dynamic Performance	Harness Shall Not Release Test Torso		Did Not Release		Pass	c
	Dorsal D-ring (Feet First)						
	Dynamic Performance	Remain Suspended for > 5		5 Minutes		Pass	•
ANSI Z359.11-2014	Dorsal D-ring (Feet First)	Minutes		3 Millutes		rass	
4.3.3	Dynamic Performance	Angle at Rest	. 3U ₀	0.6°		Pass	c
	Dorsal D-ring (Feet First)	Aligic at Nest	<u>.</u> 30			1 43.	3
	Dynamic Performance	At Least One F	all Arrest	Visibly and Permanently			
	Dorsal D-ring (Feet First)		Indicator Shall be Deployed		Deployed		S
		Visibly and Per	manently	Верюуса			
	Dynamic Performance	Harness Stretc	h Shall Not	9.6"		Pass	s
	Dorsal D-ring (Feet First)	Exceed 18"					
	Dynamic Performance	Peak Impact Lo	oad	5192.9) Lbf	Pass	s
	Dorsal D-ring (Feet First)	≥ 3600 Lbf					
	Dynamic Performance	Harness Shall I	Not Release	Did Not R	Release	Pass	s
	Dorsal D-ring (Feet First)	Test Torso					
	Dynamic Performance	Remain Susper	nded for <u>></u> 5	5 Minu	utes	Pass	S
ANSI Z359.11-2014	Dorsal D-ring (Feet First)	Minutes					
4.3.3	Dynamic Performance	Angle at Rest	<u>:</u> 30°	1.5	0	Pass	s
	Dorsal D-ring (Feet First)	A11	- II. A				
	Dynamic Performance	At Least One F Indicator Shall		Visibly and Pe	ermanently	Door	_
	Dorsal D-ring (Feet First)	Visibly and Per		Deplo	yed	Pass	•
	Dunamic Dorformana	Harness Streto					
	Dynamic Performance Dorsal D-ring (Feet First)	Exceed 18"	ii Siidii NUL	9.6	II .	Pass	s
	Dougal D-Hill (Leef Filst)	LACCCU 10		<u> </u>			





	FallTech Test Report							
Test Report No.	PC-1000	Rpt. Date	3/23/2017	Rpt. Rev	Rev Date			
Report Prepared For	FallTech							
Initiated By	Dan Redden			ANSI Z359.11-2014 4.3.5, 4.3.3, 4.3.4, 4.3.6	5, 4.3.7			
Part No.	7034M			Part No. Revision	В			
Part Description	Full Body Harness							
Test Request No.	PC-1000			Date Complete	3/22/2017			
	Dynamic Performance Dorsal D-ring (Head First)	Peak Impact Loa ≥ 3,600 Lbf	ad	2006.9 Lbf	*			
	Dynamic Performance Dorsal D-ring (Head First)	Harness Shall No Test Torso	ot Release	Did Not Release	Pass			
ANSI Z359.11-2014 4.3.4	Dynamic Performance Dorsal D-ring (Head First)	Remain Suspend Minutes	ded for <u>></u> 5	5 Minutes	Pass			
	Dynamic Performance Dorsal D-ring (Head First)	Angle at Rest <	30°	3.1°	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		2432.8 Lbf	*			
	Dynamic Performance Dorsal D-ring (Head First)	Harness Shall Not Release Test Torso		Did Not Release	Pass			
ANSI Z359.11-2014 4.3.4	Dynamic Performance Dorsal D-ring (Head First)	Remain Suspend Minutes	ded for <u>></u> 5	5 Minutes	Pass			
	Dynamic Performance Dorsal D-ring (Head First)	Angle at Rest ≤ 30°		4.3°	Pass			
	Dynamic Performance Dorsal D-ring (Head First)	At Least One Fall Arrest Indicator Shall Be Deployed Visibly and Permanently		Indicator Shall Be Deployed		Visibly and Permanently Deployed	Pass	
	Dynamic Performance Dorsal D-ring (Head First)	Peak Impact Loa	ad	1733.1 Lbf	*			
	Dynamic Performance Dorsal D-ring (Head First)	Harness Shall No Test Torso	ot Release	Did Not Release	Pass			
ANSI Z359.11-2014 4.3.4	Dynamic Performance Dorsal D-ring (Head First)	Remain Suspend Minutes	Remain Suspended for ≥ 5 Minutes 5 Minutes		Pass			
	Dynamic Performance Dorsal D-ring (Head First)	Angle at Rest ≤ 30°		Angle at Rest ≤ 30° 7.4°		Pass		
	Dynamic Performance Dorsal D-ring (Head First)	At Least One Fa Indicator Shall E Visibly and Pern	Be Deployed	Visibly and Permanently Deployed	Pass			



FallTech Testing Laboratory

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

		IITech Te			
Test Report No.	PC-1000	Rpt. Date	3/23/2017	Rpt. Rev	Rev Date
Report Prepared For	FallTech				
Initiated By	Dan Redden	Test Specification(s)		ANSI Z359.11-2014 4.3.5, 4.3.3, 4.3.4, 4.3.6, 4.3.7	
Part No.	7034M			Part No. Revision	В
Part Description	Full Body Harness				
Test Request No.	PC-1000			Date Complete	3/22/2017
ANSI Z359.11-2014 4.3.6	Fall Arrest Indicator Test (Doral D-ring)	Undicator Shall be Denloyed 1		Visibly and Permanently Deployed	Pass
ANSI Z359.11-2014 4.3.6	Fall Arrest Indicator Test (Doral D-ring)	At Least One F Indicator Shall Visibly and Per	be Deployed	Visibly and Permanently Deployed	Pass
ANSI Z359.11-2014 4.3.6	Fall Arrest Indicator Test (Doral D-ring)	At Least One Fall Arrest Indicator Shall be Deployed Visibly and Permanently Deployed Deployed		Pass	
ANSI Z359.11-2014 4.3.7	Lanyard Parking Attachment Element	Disengagement Load ≤ 120 Lbf		Previously Tested and Passed under PC-0722	Pass

Conclusion

FallTech P/N 7034M Rev. B meets the requirements of ANSI Z359.11-2014.

Test Exceptions

* Harness has been dynamically tested and subjected to forces of 5,000 Lbs. or more. Energy absorbing properties inherent to the harness prevented residual force readings equal to or greater than the 3,600 Lbs. required by the standard.

Report Signatories and Approval							
Lab Quality Manager	gay Spontolz	Date	3/23/2017				
Witnessed by	Kevin Ton Kuria	Date	4/05/14/1				