Declaration of Conformity

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

FALLTECH®

Alexander Andrew, Inc. 1306 S. Alameda St Compton, CA 90221 (800) 719-4619

Declaration #	S0918025b	**Declaration Date**	9/27/2018

Tested Item # **681450K 50' UniDrive Self and Assisted Rescue Kit**

Additional Items Conforming Under this Declaration:

6813150K	**6814300K**
6813300K	**6814400K**
6814150K	**6814500K**

Alexander Andrew, Inc. declares that the product(s) listed above is in conformity with the requirements of the following product standard(s):

ANSI Z359.4-2013

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

Level 1		**Level 2**		**Level 3**	**X**

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 3rd Party Lab accredited to ISO/IEC Standard 17025:2005

Supporting Documentation **ZP/B199/18**

Authorized Signature

Name Zachary Winters **Title** Engineering Manager **Date** 9/22/2023

IAS ACCREDITED Testing Laboratory

International Accreditation Service, Inc
3060 Saturn St, Ste 100
Brea, CA 92821 +1 562-364-8201

FallTech Lab - TL-594
ISO/IEC 17025:2017
Alexander Andrew Inc dba FallTech

TRANSLATION

(1) Examination Certificate

(2) No. of the Examination Certificate: **ZP/B199/18**

(3) Product: **Self-Rescue System – Descent Device**
Type: UNIDRIVE

(4) Manufacturer: **Mittelmann Sicherheitstechnik GmbH & Co. KG**

(5) Address: **Bessemer Str. 25, 42551 Velbert, Germany**

(6) The design of this product and any acceptable variation thereto are specified in the schedule to this examination certificate.

(7) The certification body of DEKRA EXAM GmbH certifies that this product comply with the fundamental requirements of the standard listed under item 8 below. The examination and test results in the test and assessment report PB 18-207.

(8) The requirements of the standard are assured by compliance with

ANSI/ASSE Z359.4-2013

(9) This Examination Certificate relates only to the design, examination and tests of the specified product in accordance to the standard list. Further requirements of the standard apply to the manufacturing process, supply and use of this equipment. These are not covered by this certificate.

(10) This Examination Certificate is valid until 2023-09-26.

DEKRA EXAM GmbH
Bochum, 2018-09-27

signed: Wiegand
Certification body

signed: Mühlenbruch
Special services unit

We confirm the correctness of the translation from the German original. In the case of arbitration only the German wording shall be valid and binding.

Bochum, 2018-09-27
DEKRA EXAM GmbH

Certification body

Special services unit

DEKRA EXAM GmbH, Dinnendahlstrasse 9, 44809 Bochum, Germany, telephone +49.234.3696-105, fax +49.234.3696-110, zs-exam@dekra.com

TRANSLATION

(11) Appendix to

(12) **Examination Certificate**
ZP/B199/18

(13) 13.1 Subject and Type
Self-Rescue System – Descent Device
Type: UNIDRIVE

13.2 Description
The descender device, type: UNIDRIVE (Figure 1), is designed as part of a self-rescue system for persons. The user is attached to the end of the rope of the descender device with his personal rescue equipment to rope down with a defined descend velocity. The rope terminations of the descender device are sewed and additionally secured with shrink hoses. Two sheathed core ropes can be used. The technical specification of the descender device is following shown in table 1.

Table 1: Specification of the descender device

Product	Self-Rescue System – Descent Device
Type	UNIDRIVE
Rope	Sheated core rope Fides III Ø9,6 mm and Platinum Ø10,5 mm
Descent velocity	v = 0,8 m/s bis v = 2,0 m/s
Max. user weight	100 kg to 200 kg
Min. user weight	50 kg
Break	Mechanical friction break
Max. descent height	160 m
Temperature range	-40°C to +60°C

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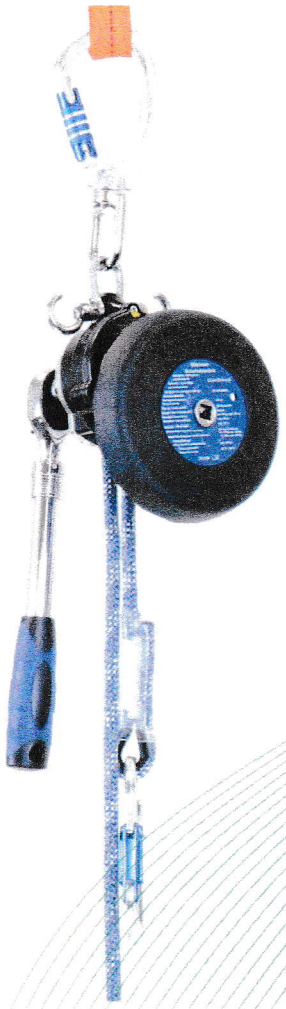

Figure 1: Descender device, type: UNIDRIVE

(14) Test and Assessment Report

PB 18-207, 2018-09-27

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