



CERTIFICATE OF ACCREDITATION

ANSI National Accreditation Board

11617 Coldwater Road, Fort Wayne, IN 46845 USA

This is to certify that

Sturges Manufacturing Company, Inc.

2030 Sunset Avenue

Utica, NY 13502

has been assessed by ANAB and meets the requirements of international standard

ISO/IEC 17025:2017

while demonstrating technical competence in the field of

TESTING

Refer to the accompanying Scope of Accreditation for information regarding the types of activities to which this accreditation applies

L2285

Certificate Number

ANAB Approval

Certificate Valid Through: 03/25/2023
Version No. 004 Issued: 02/12/2020



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).



ANSI National Accreditation Board

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

Sturges Manufacturing Company, Inc.

2030 Sunset Avenue
Utica, NY 13502
Norma Jean Rice
315 732 6159

TESTING

Valid to: **March 25, 2023**

Certificate Number: **L2285**

Mechanical

| Specific Tests and/or Properties Measured | Specification, Standard, Method, or Test Technique | Items, Materials or Product Tested | Key Equipment or Technology |
|---|--|--|--|
| Activation Force | ANSI/ASSP Z359.13 Sec. 4.2 | Personal Energy Absorber | Ambient Dry |
| Dynamic Performance | ANSI/ASSP Z359.13 Sec. 4.4 and 4.5 | Personal Energy Absorber Energy Absorbing Lanyards | Ambient Dry, Ambient Wet, Cold Dry, Hot Dry Conditions |
| Dynamic Performance | ANSI/ASSP Z359.13 Sec. 4.8 and 4.9 | Y-Lanyards Single and Double Connection | Ambient Dry, Ambient Wet, Cold Dry, Hot Dry, Conditions |
| Dynamic Performance | ANSI/ASSP Z359.13 Sec 4.10 | Y-Lanyards – Hip Test | Ambient Dry |
| Dynamic Performance | CAN/CSA Z259.11 Class E4 and E6 | Energy Absorbers and Energy Absorbing Lanyards | Ambient Dry, Ambient Wet, Cold Dry, Hot Dry, Frozen Conditions |
| Drop Test Per SF-119 O | Sturges LOP 7-8-2 | Personal Energy Absorber Energy Absorbing Lanyards | Ambient Dry, Ambient Wet, Cold Dry, Hot Dry, Frozen Conditions |
| Static Strength Testing | ANSI/ASSP Z359.13 Sec. 4.3, 4.6 and 4.7 | Personal Energy Absorber Energy Absorbing Lanyards Y-Lanyards Single and Double Connection | Ambient Dry |
| Static Strength Testing | CAN/CSA Z259.11 Sec. 6.2.8 | Energy Absorbers and Energy Absorbing Lanyards | Ambient Dry |
| Static Strength Testing | ANSI/ASSP Z359.13 Sec 4.11 | Wrap-Around Energy Absorbing Lanyards | Ambient Dry |
| Abrasion Resistance Testing | ANSI/ASSP Z359.13 Sec 4.12 | Wrap-Around Energy Absorbing Lanyards | Ambient Dry |
| Abrasion Resistance Testing | ANSI/ASSP Z359.11 Sec 3.3.1.5 | Full Body Harness Webbing | Ambient Dry |
| Abrasion Resistance Testing | FED STD 191A Method 5309 | Textile Webbing | Ambient Dry |



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Mechanical

| Specific Tests and/or Properties Measured | Specification, Standard, Method, or Test Technique | Items, Materials or Product Tested | Key Equipment or Technology |
|---|--|------------------------------------|-----------------------------|
| Tensile and Elongation Testing | FED STD 191A Method 4108 | Textile Webbing and Straps | Ambient Dry |

Note:

1. This laboratory does offer commercial testing service.
2. This scope is formatted as part of a single document including Certificate of Accreditation No. L2285.

Vice President

