



SCOPE OF ACCREDITATION TO ISO/IEC 17020:2012

AMERICAN TEST CENTER, INC.
2773 Prairie Drive
River Falls, WI 54022
Dennis Ireland Phone: 715 426 6940

INSPECTION BODY

Valid To: May 31, 2019

Certificate Number: 4260.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this Type A (Third Party) inspection body for the following inspections on Fire Aerial Devices:

| Description of Inspection(s) | Procedure and/or Specification | Further Description of Inspection Activities | Product Types |
|--|--|---|---|
| Fire Aerial Device Inspection | NFPA 1911 Chapter 22 Performance Testing of Aerial Devices | Visual and NDT inspection of: Outriggers, chassis/sub frame, rotation bearing, turntable, boom/ladder, platform and waterway. Visual and operational test controls, swing, lift and extend. Measurements per NFPA and load test. | In-service aerial devices |
| Liquid Penetrant Testing (PT) – Visible, Wet Solvent Method | ASTM E165, AWS D1.1 (Chapter 6 Inspection) | PT inspection is used to detect surface discontinuities in metallic materials. | Weldments |
| Magnetic Particle (MT) Testing – Dry Powder, Yoke (AC Only) | ASTM E709 and E1444 AWS D1.1 (Sections 5.23, 6.10 and 9.25) | MT inspection is used to detect surface and subsurface discontinuities in ferrous materials. | Steel weldments |
| Ultrasonic Digital Thickness Testing (UT/DT) – Contact Straight Beam | ASTM E797 | UT/DT is for measuring the thickness of materials using the contact pulse-echo method. | Thickness of pins and other parts as required |
| Ground Ladder Testing | NFPA 1932 (Chapter 7) - Service Testing of In-Service Fire Department Ground Ladders | 19-point visual inspection and service tests (load testing) of ground ladders. | Ground ladders |

(A2LA Cert No. 4260.01) 06/21/2018

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Accredited Inspection Body

A2LA has accredited

AMERICAN TEST CENTER, INC.

River Falls, WI

for technical competence in and compliance with the

Inspection Body Accreditation Program

This inspection body is accredited in accordance with the recognized International Standard ISO/IEC 17020:2012 *Conformity Assessment – Requirements for the operation of various types of bodies performing inspection*. This accreditation demonstrates technical competence for a defined scope and the operation of a quality management system.

Presented this 6th day of February 2017.

A handwritten signature in black ink, appearing to read "L. Smith", written over a horizontal line.

President and CEO
For the Accreditation Council
Certificate Number 4260.01
Valid to May 31, 2019

