



SCOPE OF ACCREDITATION TO ISO/IEC 17020:2012

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

INSPECTION BODY

Valid To: May 31, 2025

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 19 Performance Testing of Aerial Devices NFPA 1910 Chapter 23 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/E165M; AWS D1.1/D1.1M (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/E1444M; AWS D1.1/D1.1M (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/E797M	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 Service Testing of In-Service Fire Department Ground Ladders	19-point visual inspection and service tests (load testing) of ground ladders.	Ground ladders



## ***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 3<sup>rd</sup> day of July 2023.

A blue ink signature of Mr. Trace McInturff, written over a horizontal line.

Mr. Trace McInturff, Vice President, Accreditation Services  
For the Accreditation Council  
Certificate Number 4260.01  
Valid to May 31, 2025