

# In-Service Testing 2023 Price Sheet

## **Aerial Inspection Services:**

Annual Aerial	\$2,910.00 each
	\$3,990.00 each Bronto/T-Rex
Annual Aerial with NDT	\$3,235.00 each
	\$4,315.00 each Bronto/T-Rex
Aerial Reinspection (onsite)	\$189.00 per hour*
Aerial Reinspection (remote)	\$189.00 each

<sup>\*</sup>Minimum of ONE hour including travel time, inspection time, and report time.

# **Ground Ladder Inspection Services:**

Ground Ladders	\$6.00 per foot <u>or</u>
	\$1,510.00 minimum fee**
Heat Sensor Labels	\$3.00 per label

<sup>\*\*</sup> Minimum fee is waived if pump or aerial is tested with ground ladders in consecutive days.

# **Pump Test Inspection Services:**

1 pump	\$2,160.00 each
2 pumps	\$1,290.00 each
3 or more pumps	\$805.00 each
Generator	\$100.00 each

# **ARFF/UHP-RIV Testing Services:**

Response Ability Test Package	\$1,510.00 each	
Foam Delivery Test Package	\$1,510.00 each	
ARFF - All Inclusive Package***	\$2,800.00 each	
*** Includes Response Ability Test Package, Foam Delivery Test Package and fire pump test utilizing "3 or more" pricing per zone		
UHP-RIV Testing	\$2,050.00 each	
UHP-ARFF Testing	\$545.00 each	

# **Adjunct Testing Services:**

<sup>\*</sup>Minimum of ONE hour including travel time, inspection time, and report time.

# What sets UL Solutions apart?

- Accredited to ISO 17020
- UL Solutions Field Engineers certified as Level II NDT to ASNT CP-189
- Local UL Field Engineers
- Dedicated to Public Safety and the Fire Safety Industry for over 128 years
- The leading US Safety Certification Organization.

Information regarding each of our services is provided below.

#### **Aerial Devices**

UL Solutions offers an Annual Aerial Inspection Service, with optional Non-Destructive Tests (NDT). All inspections and tests are conducted in accordance with NFPA Standard 1911; "Standard for the Inspection, Maintenance, Testing and Retirement of In-Service Automotive Emergency Vehicles."

The Annual Aerial Inspection Service includes, but is not limited to, a load test, all operational tests, water tests, and the hydraulic fluid analysis.

Non-Destructive Tests (NDT) when conducted in conjunction with the Annual Aerial Inspection includes: ultrasonic, magnetic particle, visual and dye-penetrant inspection where applicable.

Our Annual Aerial Inspection Services are aimed at helping fire departments across the country keep their equipment in serviceable condition.

A level area with electricity and water should be available for the inspection. UL SOLUTIONS PERSONNEL ARE NOT AUTHORIZED TO OPERATE FIRE DEPARTMENT AERIALS. A trained and qualified operator MUST be available during the aerial testing.

## **Ground Ladders**

Ground ladders are tested in accordance with NFPA Standard 1932; "Standard on Use, Maintenance, and Service Testing of In-Service Fire Department Ground Ladders."

UL Solutions Field Engineers are equipped to test up to 500 feet of ground ladders per day.

#### **Pumps**

In-service pumps are tested in accordance with NFPA 1911; "Standard for the Inspection, Maintenance, Testing and Retirement of In-Service Emergency Vehicles."

UL Solutions has fully equipped vans with a 3000-gallon portable water tank and associated equipment that provide for ease of testing at your fire department or local designated facility.

UL Solutions Field Engineers are equipped to inspect up to 4 pumps in one day.

<u>Note</u>: If the vehicle has a fixed power source (generator) that takes its power off of the same engine that drives the pump and was built after 1996, the generator must be run at 50% of the Power Source Specification Label (PSSL) or the generator nameplate if no PSSL is present.

### **ARFF Testing Packages**

Response Ability Test Package

- Acceleration Test
- Top Speed Test
- Brake Operational Test
- Air System/Air Compressor Test
- Electrical Charging System Test

#### Foam Delivery Test Package

- Agent Discharge Pumping Test
- Pump and Maneuver Test
- Primary Turret Flow Rate Test
- Foam Proportioning Accuracy Test

#### **Pump Tests**

Fire Pump Performance Test

#### All-Inclusive Package

- Response Ability Test Package
- Foam Delivery Test Package
- Fire Pump Performance Test

## **Report and Certificate**

After completion of our work, a copy of our inspection and test Report will be provided to you.

If the equipment is found to comply with the applicable requirements, UL Solutions will also issue a Certificate.

Although a Certificate is not required by the aforementioned NFPA Standards, this service is provided by UL Solutions. If non-compliant items are found during an inspection, a re-inspection would be required in order to obtain a Certificate.

We know that you rely on this apparatus to protect your fire fighters and your community. Let UL Solutions utilize experience, training and equipment to provide you with the most comprehensive fire apparatus inspection services in the industry.