

RICO EX Compliance Inspection



RICO EX-rated lift trucks are
APPROVED FOR OPERATION

– Class 1, Division 1 & 2, Group D
– Class 2, Division 1 & 2, Group G
Hazardous Environment

1 PROGRAM — 2 OPTIONS

- 1 On-Site Evaluation
- 2 RICO Factory Compliance Inspection & Repair

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American Owned and Operated

Your environment may contain flammable gases, vapors, mists and dust that can form an explosive atmosphere. If the atmosphere is ignited, an explosion can take place which could result in severe or catastrophic harm to human life and property.

How are you ensuring your lift truck is EX compliance safe?

- ✓ National Fire Protection Agency (NFPA) compliant
- ✓ FM approval compliant
- ✓ OSHA 1910.178 (a) compliant
- ✓ EX-safety requirements to prevent ignitable hazards

Safety starts with RICO!

Over time the wear and tear of daily use in a hazardous environment could cause many compliance features and components to fall below required standards, and the vehicle may no longer be EX compliant.

Maintaining safety and compliance belongs to the owner / operator! RICO is here to help you ensure the compliance of your RICO manufactured EX-rated vehicles and the safety of your employees and property.

It is recommended that all EX-rated vehicles be evaluated every two (2) years, or earlier if major repairs are done, to maintain FM compliance.

RICO offers a comprehensive Explosion Proof compliance inspection and repair program on all RICO EX-rated lift trucks.

Together — we can keep you in compliance, your team safe and your assets protected!

OPTION 1



On-Site Evaluation

The on-site evaluation is recommended for vehicles with low hours, limited use, and if the vehicle has had no major repairs.

- 52-point on-site evaluation at customer or dealer location.
- **Low cost solution.** Identifies any potential hazards.
- **Less downtime.** Ideal for an EX vehicle that cannot be removed from production for an extended period of time.
- Evaluation performed by RICO or one of our factory trained authorized servicing dealers.
- Replacement parts are required to be supplied by RICO to maintain factory label.

OPTION 2



RICO Factory Compliance Inspection & Repairs

- 92-point comprehensive evaluation at RICO.
- **Complete inspection.** Examines and evaluates all EX compliance and safety components including electrical and wiring, data tags and safety labels, flame path tolerances, and spark resistant materials.
- **Efficient and cost effective repairs.** Worn and damaged items can be repaired quickly from RICO's extensive parts inventory, or by RICO on-site manufacturing capabilities.
- **Performance evaluation.** Final evaluation for speed testing, weight testing and overall safety.
- Optional basic mechanical and hydraulic evaluations at no additional cost.
- Inspection and repairs performed by RICO factory trained technicians and certified welders.
- Recertification **Certificate of Compliance.**

ENSURE THE SAFETY OF YOUR TEAM AND FACILITY —
schedule an EX compliance inspection or EX factory training today!

Contact us to discuss your material handling equipment needs or visit our website www.RICOequipment.com

WHY TAKE UNNECESSARY RISKS?
Call today

BRET COOPER Aftermarket Manager

*Rebuilds • Compliance Inspections
Training • Tech2Tech • Parts Sales
Technical Service • Customer Service*

330.723.4050 Option 2
customerservice@ricoequipment.com



Why should EX vehicles be recertified every 2 years?

Safety.



To prevent unexpected exposure to your employees while safeguarding against loss of life and reducing the risk of severe property damage.

EX Vehicle Maintenance.



RICO recommends an inspection be conducted for vehicles that have had major repairs or damage, been in service two (2) years or more, or have had limited maintenance to keep within the FM label compliance.

EX Compliance.



To ensure compliance in alignment with Factory Mutual (3rd party NRTL), UL, NFPA, NEC, OSHA guidelines and requirements on explosion protection. Ensuring your vehicle meets the required protection against the ignitable properties in your explosive atmosphere while maintaining your OEM rating.

**So what does
Loss of Compliance
mean to me?**

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HIGH COSTS**

- Potential Fines
- Potential Plant Shutdowns
- Potential Catastrophic Injury
- Potential Damage or Loss

RICO