

## Leading A Better Rail Industry

From fleet management to inspections and everything in between, AllTranstek is the resource the rail industry turns to. AllTranstek manages over 325,000 railcars of all types for some of North America's largest companies, including multiple listed on the Fortune 100. With a company history since 1994 and a combined employee industry experience of over 2000 years, we have the knowledge that moves you ahead.

#### **Our Services Include:**

- 01. Railcar Fleet Management
- 02. StencilWatch® Tank Car Qualification Program
- 03. Engineering Services
- 04. Regulatory Compliance Support
- 05. Railcar Inspection Services
- 06. Nondestructive Testing Support
- 07. Welding & Special Processes Support
- 08. HazMat Services
- 09. Technical Training & Education





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## Railcar Fleet Management

### At The Crossroads of Accessibility and Accountability

By leveraging our experience and dynamic analytical platforms, we can assist you in making critical fleet decisions while also managing the repair process from start to finish to help optimize fleet utilization.

#### Railcar Maintenance Management

- 01. Maintenance Plan Development
- 02. Repair Shop Selection & Disposition
- 03. Mini-Shops & Mobile Unit Coordination
- 04. Repair Estimate & Invoice Approval, Auditing & Payment 04.
- 05. Test Documentation Review
- 06. Program & Compliance Monitoring
- 07. Scrap Resolution

#### **AAR Railroad Repair Invoices**

- 01. Invoice Auditing
- 02. Claims Generation
- 03. Invoice Payment
- 04. Unusual Repair Trend Identification

#### **Railinc Services**

- 01. Umler® Additions, Deletions, Conflict Resolution, Updates
- 02. Inspection Reporting
- 03. Letter of Authority (LOA) Management
- Loading Authority Support (OT-57 or Current Equivalent)
- 05. FindUs.Rail
- 06. Early Warning/Maintenance Advisory Resolution









#### **Mileage Services**

- 01. Mileage Equalization Monitoring
- 02. Mileage Equalization Auditing
- 03. Mileage Credit Analysis
- 04. Mileage & Rate Discrepancy Identification
- 05. Mileage Auditing
- 06. Excess Mileage Auditing (Hi-U)

#### **Lease Administration**

- 01. Lease Auditing
- 02. Lease Termination Monitoring
- 03. Mileage Credit Collection/Review
- 04. Out of Service Credits

#### **Ad Valorem Tax & Audit Services**

- 01. Ad Valorem Tax Filing
- 02. Ad Valorem Audit Services
- 03. Ad Valorem Tax Consulting











#### A Mark Above the Rest

AllTranstek's StencilWatch® program is a one-stop shop for your tank car compliance needs. We help tank car owners meet their constant obligation to ensure that their maintenance and qualification processes are up to date and in compliance with regulations.

- 01. AllTranstek Qualification & Maintenance Procedures
- 02. FleetWatch® RCM (Qualification & Maintenance Data Collection)
- 03. Tank Car Integrated Database (TCID) Compliance
- 04. Record Keeping/Document Hosting Service (DHS)
- 05. ShopWatch® Supplier Audit
- 06. Qualification Interval Analysis









## **Driving Your Fleet Towards Greater Success**

Integrity isn't just a structural component; it's fundamental to everything we do. We guide tank car owners through the complicated maze of federal, state, and industrial regulations, helping you to identify the root cause of tank car component failure and provide recommendations to help prevent a recurrence.

- 01. AAR Circular Summaries
- 02. FRA OTMAs and TC Temporary Certificates
- 03. FRA and TC Car Owner Audit Support
- 04. Railcar Specification Support and Development
- 05. Maintenance Procedure Development
- 06. AAR Form 4-2 Applications

- 07. Qualification and Interval Analysis
- 08. Reliability Analysis
- 09. Regulatory Impact Analysis
- 10. DOT Request for Interpretation
- 11. DOT Special Permits and TC Equivalency Certificate Applications
- 12. Tank Car Qualification and Maintenance Procedures









## Abiding By Industry Standards, And Then Some

The rail transportation industry is governed by compliance, and those regulations are constantly evolving. AllTranstek's team of regulatory experts stay in lockstep with industry compliance changes, giving our customers the knowledge they need to keep their fleets moving.

# Application for AAR Tank Car Facility Certifications

- 01. M-1002 Technical Certification
- 02. M-1003 Quality Assurance Certification

# Quality Assurance/QA Manual Development and Support

- 01. QA Training per Federal Regulations
- 02. M-1002/M-1003 Internal QA Audit
- 03. Quality Assurance Training

#### **Compliance Audits**

- 01. ShopWatch®
- 02. Supplier Audit
- 03. Facility Assessment Audit

#### **C6R Demonstration Support/Training**

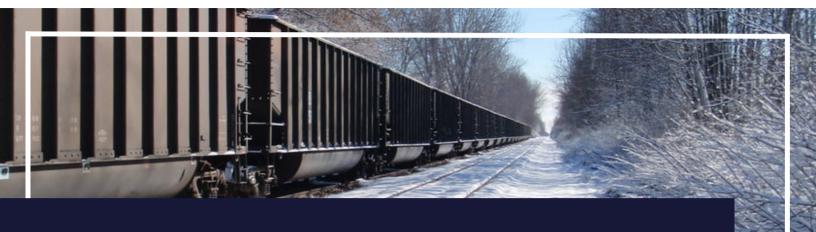
- 01. Old Components
- 02. New Components
- 03. Original Certificate of Construction (4-2)
- 04. Revised Certificate of Construction
- 05. Owner's Permission











## Railcar Inspection Services

## A Commitment to Thoroughness

Our Inspection Services department takes great pride in providing quality and thorough shop and field inspections for all our clients, no matter the event. Whether it's supporting an acquisition or a simple shopping event, our expert field inspection team provides superior service and reports, customizable for each client and their specific requirements.

- 01. Shop Inspections
  - Wreck Review (JIC)
  - · Coatings and Linings
  - In-process and Final Repairs
  - Document Review including Estimates
- 02. The all-important Pre Lease Inspection
- 03. Represent your company in Post Lease Inspection
- 04. Lease Review
- 05. New Car Inspections
- 06. Acquisition Inspections
- 07. Annual Corrosion Assessments on open top gondolas and hoppers
- Pressure Differential Hopper Car Inspections. (We have in-house designed camera system that can inspect PD Pipes without disassembly)
- 09. Derailments









## No Challenge Too Great...

AllTranstek offers a full range of Level I and II NDT training and refresher courses, including detailed classroom instruction, manuals and equipment to demonstrate the knowledge, skills and abilities to properly perform non-destructive testing. Our accomplished personnel work with your employees until they gain the required experience hours to achieve certification. Our programs comply with the Association of American Railroads (AAR), the Department of Transportation (DOT), and Transport Canada (TC).

With more ASNT NDT Level IIIs on staff than anyone else in the industry, we have the experience to meet any

NDT challenge.

01. NDT Level II Technician Training

02. NDT Procedure Development and Level III Approval

Development of NDT Written Practice

04. NDT Technician Experience Oversight

05. ASNT NDT Level III Retainer Services

06. NDT Procedures Leasing

07. NDT Technician Technical Performance Evaluations

08. NDT Compliance Audits







## Where Constant Change Meets Consistency

More than any other aspect of the rail industry, the demands of welding and special processes are growing rapidly. AllTranstek employs a team of experienced welding and mechanical professionals who are ready to keep your facilities and employees aligned with industry demands through training, procedure development, and more.

01. Welder Classroom and Qualification Training

02. Welding Process Development and Optimization

03. Welding Program Auditing

04. Mechanical Test Oversight

05. SCABT (Single-Car Air Brake Test) Training

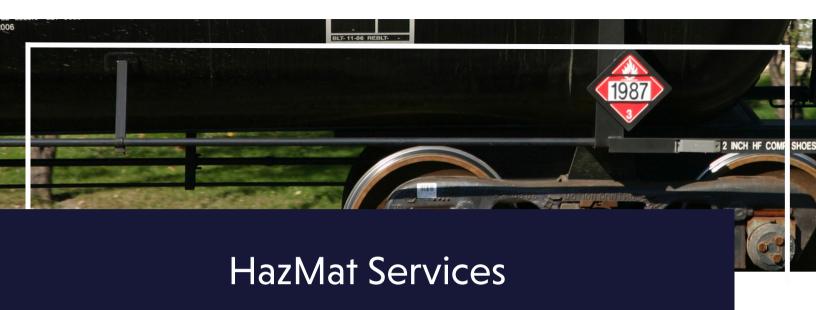
Coatings and Linings Procedures

07. Coatings Application Training









## Finding Safety In Knowledge

AllTranstek's safety and DOT regulatory assessments meet or exceed the standards of a federal regulatory audit—with the mission of supporting your DOT program and compliance requirements. We verify compliance with DOT/TC regulations, prepare for FRA/DOT/TC Regulatory Compliance audits, and train staff to safely and properly handle hazmat shipments.

- 01. 49 CFR Training Programs
- 02. 49 CFR Parts 100-180 Assessment
- 03. 49 CFR Manual Training
- 04. QA HazMat Audit for Shipper Facilities
- 05. Non-Accidental Release (NAR) Reduction Support









## Sharing Our Knowledge To Drive The Industry Forward

Our experience is not exclusive; our staff is proud to prepare your employees and facilities for compliance and industry regulations. Our technical training courses provide our clients with an education that expounds upon procedural training, resulting in an unparalleled depth of understanding for your staff.

- 01. NDT Technician Training
  - Leak Testing (LT)
  - Weld Inspection (VT)
  - Remote Visual Inspection (RVI)
  - Magnetic Particle (MT)
  - Liquid Penetrant (PT) Ultrasonic Thickness (UTT)
  - Infrared/Thermography (IR)
  - Ultrasonic Flaw Detection (UT)
  - Radiography (RT)
  - Acoustic Emission (AE)
- 02. Regulatory Compliance Training
  - Quality Assurance Training
  - DOT 49 CFR Compliance Training
  - Hazardous Materials Training
  - Hazardous Waste Training
  - Safety Data Sheets
  - Confined Space Training
  - Global Harmonization Systems

- 03. Welder Classroom & Qualification Training
- 04. SCABT (Single Car Air Brake Testing) Training
- 05 Coatings Application Training



07. BRC Training

08 JIC Training

