

**Key Personnel – David Pettry**



# Railroad Industries Incorporated

*Full Service Transportation Consulting*

775-329-4855

C. David Pettry

r ii@RailroadIndustries.com

## Experience

*Railroad Industries Incorporated*, Track and Structures Associate 2004 - Present  
Reno, NV

Railroad Industries Incorporated is a transportation consulting firm specializing in rail and multi-modal transportation. Mr. Pettry specializes in railroad equipment, maintenance, inspection, and cost analysis, with a strong background in rail engineering and management. He has assisted on RII projects from new rail construction costing and rehabilitation costing, to development of annual maintenance budgets and schedules. He also performs safety and track maintenance training, FRA regulations consulting, capacity analysis for Class I and short line railroads, and market analysis for rail equipment. Projects of note have included complete track inspection, safety audits and maintenance programs developed for several major rail shippers facilities, track and structure rehabilitation costing for FEMA and RRIF funding, and track assessment, upgrade costing and new construction costing for redevelopment project in Benin, Africa.

*Pettry Rail Services, LLC*, Partner 2004 - Present  
Ponte Vedra, Florida

Mr. Pettry formed this Limited Liability Corporation and uses his skills to help others in the rail industry improve Safety, Quality, and Costs. He provides fact based evaluations and recommendations to give clients high impact results. Mr. Pettry has evaluated the Peru Rail System for FRA (213) Standards and developed the presentation leading to his training of the Management Staff of the Peru Rails System. He also developed and implemented a Short Line course for the B&P Railroad which resulted in their FRA test scores improving in excess of 40%.

*CSX Transportation Railroads - Subsidiary of CSX Corp*  
Jacksonville, Florida

Assistant Chief Engineer – System Maintenance	1999-2004
Assistant Chief Engineer – Production and Programs	1993-1998
Division Engineer – Mobile Alabama	1990-1993
Assistant Division Engineer	1977-1990

As Assistant Chief Engineer for System Maintenance, Mr. Pettry managed a staff of 10, responsible for all maintenance operations. He oversaw the improvement of Signal Switch reliability by 70%, 10 mph speed restrictions on Principal Routes by 90%, reduction of total slow order miles by 60%, and the improvement of relations with the FRA on sensitive

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maintenance issues. He developed and implemented a cost effective way to remove crushed heads, poor or failed welds, and defective insulated joints. He developed the Track Inspectors Training manual. He also surveyed, organized, and directed the recovery for major hurricane, tropical storm, and other catastrophic events.

As Assistant Chief Engineer of Production and Programs, Mr. Pettry worked closely with the Sr. Vice President of Engineering and Mechanical, and the Vice President of Network Operations. He was responsible for the development and execution of the yearly Capital budget of \$200-\$300 million. He managed a staff of 38 plus traveling teams of 570-1100 employees. He oversaw the improvement of Safety Performance by 75%, the improvement of Track Curfew processes, the improvement in major tie and curve rail teams over 250%, and the improvement of equipment reliability by 50% while reducing cost by absorbing the Work Equipment Group. Mr. Pettry also developed and implemented cost effective teams for night working.

As the Division Engineer, Mr. Pettry reported to the General manager of Transportation and directed all engineering functions for 3582 track miles across Tennessee, Georgia, Alabama, Florida, Mississippi, and Louisiana; 2 major hump yards; 11 flat switching yards; 70 miles of bridges including 31 drawbridges. He managed 45 managers and up to 760 contract employees. He oversaw the improvement of safety performance by 90%, reduction of slow order more than 60%, and reduction of derailments by 90%. His Division earned the awards of the First Engineering Division with a Safety Frequency Index under 1.0, the First Quality sub-division and the Best Engineering Division in 1992 and 1993.

As Assistant Division Engineer, Mr. Pettry managed track supervisors and contract employees in West Virginia, Ohio, Pennsylvania, Maryland, Virginia, Washington D.C., and New York. He was responsible for Employee Safety and maintaining safe train operations. He acquired the reputation of a troubleshooter and a leader who was capable of dealing with challenging issues. He accomplished safety improvements that included reducing 1 district from 53 injuries to 0 in two years. He also worked on the 8,300 foot clearance improvement project in a major CSX tunnel and stopped track that caused derailments in Pennsylvania to re-establish Engineering credibility.

## **Education & Training**

*B. A. Business Management, Mountain State University*

*Courses in Railway Engineering, Northwestern University*

*Courses in Railroad Analysis, Design, and Maintenance, University of Delaware*

*Leadership Training, Tom Peters*

*Various courses in Experience Compression Laboratory*