Technical Suport, Training, Locomotive and Diesel Engines Maintenance





OUR SERVICES:

- Replacement of Diesel Engines, Alternators, Generators, Traction Motors, Wheel Sets, Radiators, CMVs, Compressors, Blowers, Oil Coolers, Aftercoolers, Turbos, Power Packs, Governors, Modulators, Main Gears of the GP/Alternator, BKT Switches, Reversing Switches, Contactors, Relays, Exciters, Grid Resistances, Propellers, Electrical Repairs, Alignments and others;
- Monitoring of Track Tests, Self-Loading and River Tests;
- Technical Monitoring, Inspections and Replacement of Bushings of Diesel Engines from GE, EMD, Alco, Wartsila, Caterpillar and others;
- Assessment Inspection for Purchases, Sales and Leasing of Locomotives, Wagons and Diesel Engines;
- Assessment Inspection and Surveys of Fleets and Workshops.



OUR SERVICES:

- Training (practical and theoretical) for new hires or beginners;
- Professional Retraining Training specific, theoretical and practical;
- Technical Visits;
- Technical Monitoring theoretical and practical;
- Execution of Predictive, Preventive and Corrective Maintenance;
- Execution of work in atypical locations, (sections, yards, maintenance stations, workshops, shipyards, on board and others);
- Preparation and Execution of Maintenance Planning and Check-list;
- Diagnosis of faults, excessive consumption of fuel oil and lubricating oil;
- Analysis of failure history and implementation of action plans;
- Electrical and mechanical adjustments;

