



INTERNATIONAL INFRASTRUCTURE ENGINEERS

Suppliers of Diesel Electric Locomotive Spares and Assemblies



Supplier of Alco Locomotive Spares & GM Locomotive Spares

ISO 9001:2015



305024102121Q

Contact Us

HEAD OFFICE: Z-1, MODEL TOWN, DELHI – 110009, INDIA
 Telephone no. 0091-11-27142823 / Mob. 0091-98101-67908
 CITY OFFICE: 902, KAILASH BUILDING, 26 KASTURBA GANDHI MARG,
 NEW DELHI – 110001. INDIA.
 Tel: 0091-11-4152-4711, 0091-11-4355-0126
 E-mail: iiedelhi@gmail.com
 Website: www.infrastructureengineers.co.in



About IIE

IIE was established in 1997. In the last 14 years, the firm has supplied items and done project engineering for several companies domestic and abroad. The Company has expertise in Quality Assurance and Inspection of Material and Equipment for Clients around the world. IIE has put together a team of highly experienced supply engineers for Manufacture and Supply of spare parts and Assemblies of ALCO and GM Locomotive. It has project Engineers with expertise in the fields of Locomotive Revival and overhauls of Rolling Stock.

Our Vision & Objectives

IIE is a team of experienced Railway professionals with cummalative expertise of over 100 expert years in Rail transportation and Engineering. The firm has excellent record for Supply and manufacture of ALCO and GM diesel electric locomotive spares with associated services in Rehabilitation.

The IIE team has expertise in the field of Supply of OEM spares of ALCO and GM locomotive including Training, Design & Development, Quality Assurance for Railway and Transport Engineering. IIE's team of Railway professionals have vast experience both in private and Government departments in Vietnam, Australia, USA , Canada , Africa, Myanmar, India in all sector which include Manufacture and Supply of Railway spares.



Services

Supplier and Manufacturer of OEM spares for ALCO and GM/EMD Diesel electric locomotives

IIE started the export of engineering goods and Railway equipments in 1997. This company was formed by a Group of Senior Railway Engineers who have over 35 years of experience in the Railway sector and other Industrial Groups. They have the experience of over 50 countries, where they have been exporting the Railway equipment from approved services of Indian Railway and also exporting Railway equipments Spare Parts for upkeep and maintenance of Rolling Stock equipments.

Railway Design and Development

IIE has capabilities in the Design and Development of Railway equipment and it's Component for Railway sector.

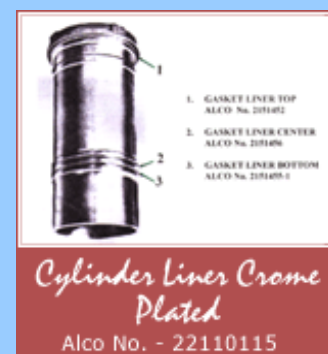
Inspection and Quality Assurance

IIE has high level capability team for Quality Assurance of Railways Spares, Engine Spares and Parts. The in house Team has carried out inspection in USA, China, Malaysia, Japan, Hungary, Brazil, Vietnam, India and other countries.

Major Assemblies and Spare Parts for Supply

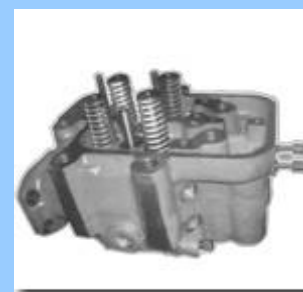
❖ Piston, Connecting Rod and Cylinder Liner

- ❑ MAIN PISTON & CONNECTING ROD ASSY.
- ❑ PISTON PIN WITH SLEEVE
- ❑ COMPRESSION PISTON RING (SQ. FACE)
- ❑ COMPRESSION PISTON RING (TAPER FACE)
- ❑ PISTON RING
- ❑ PISTON (DISHED TOP) FIVE (5) GROOVE
- ❑ CONNECTING ROD WITH CAP ASSY.
- ❑ CYLINDER LINER (CHROME PLATED)
- ❑ CYLINDER BLOCK
- ❑ BEARING SHELL IN CONNECTING ROD
- ❑ BEARING SHELL IN CONNECTING ROD COP.
- ❑ CONNECTING ROD BEARING SHELL SET
- ❑ COP. CONNECTING ROD
- ❑ PIN SPECIAL
- ❑ STEEL CAPPED PISTON FIVE (S) GROVED ETC.



❖ Cylinder Head with Valve

- ❑ CYLINDER HEAD WITH VALVES
- ❑ CYLINDER HEAD WITH INSERTS, LESS VALVE
- ❑ AIR AND EXHAUST VALVE SPRING
- ❑ WATER ELBOW KIT (3 PC.) HEAD TO BLOCK (LOCOMOTIVE, MARINE AND STATIONARY)
- ❑ CYLINDER HEAD WITH INCONAL EXH. VALVE WITH 45" VSI
- ❑ CYLINDER COVER ETC.



❖ Crankshaft, Vibration Damper

- ❑ GEAR, CRANKSHAFT (CAMSHAFT DRIVING)
- ❑ NUT EXTENSION SHAFT
- ❑ KEY, SPL" EXTENSION SHAFT TO COUPLING
- ❑ DAMPER, VIBRATION (PADDLEWHEEL)
- ❑ SPACER, CRANKSHAFT EXTENSION (PUMP OR TACH, DRIVE) 3 CENTER HOLES TAPPED
- ❑ VERTICAL SHAFT ETC.



❖ Connection Cylinder Head to Block Air Elbow

- ❑ ELBOW, AIR, HEAD TO BLOCK (DUAL FUEL ONLY)
- ❑ ELBOW, AIR, HEAD TO BLOCK
- ❑ GASKET, ELBOW TO BLOCK
- ❑ LOCATING PLATE, ELBOW TO CYL. HEAD
- ❑ CAPSCREW, ELBOW TO BLOCK
- ❑ CAPSCREW, ELBOW TO CYL. HEAD
- ❑ TUBE, CYLINDER HEAD DRAINS FP SUPPORT
- ❑ GROMMETT, INJECTOR AND DRAIN TUBE FP SUPPORT COVER ETC.



❖ Fuel Pump Support, Cross Head, Lifters and Covers

- ❑ FUEL PUMP SUPPORT, CROSSHEAD AND LIFTER UNIT
- ❑ STUD, FOR COVER, SPL. CROSSHEAD, UNIT
- ❑ CROSSHEAD, FUELPUMP
- ❑ RETAINER, SPRING, LOWER AUXILIARY
- ❑ SPRING, AUXILIARY, FUEL PUMP CROSSHEAD
- ❑ CAPSCREW, LOCKING PLATE TO FUEL PUM SUPPORT ETC.



❖ Lubricating Oil Pump and Drive

- ❑ PUMP, LUBRICATING OIL
- ❑ LUBRICATING OIL PUMP WITH INTEGRAL VALVE, 130-135 IB.
- ❑ LUBRICATING OIL PUMP WITH INTEGRAL VALVE, 90-95 IB.
- ❑ LUBRICATING OIL PUMP FOR INTEGRAL VALVE (LESS VALVE)
- ❑ GASKET, PLATE TO PUMP AND BASE, (251-A, BAND C ENGINE)
- ❑ LUBE OIL DEPTH GAUGE ASSY.
- ❑ DEPTH GAUGE LUBRICATING
- ❑ PLUG DRAIN, LUBRICATING OIL
- ❑ HEADER, LUBRICATING OIL TO MAIN BEARING
- ❑ SUPPORT, LUBE OIL HEADER ETC.



❖ Governor Drive and Linkage

- ❑ COUPLING, DRIVE TO GOVERNOR SHAFT
- ❑ BEARING, BALL, GOV. DRIVE SHAFT
- ❑ LINK, GOVERNOR LEVER TO SPRING LEVER
- ❑ ARM, F.P. CONTROL SHAFT TO GOVERNOR LINKAGE
- ❑ SHIM, INNER AND OUTER RETAINER TO HOUSING
- ❑ SHIM, BRACKET TO BRG. HOUSING GASKET
- ❑ SPACER, LOWER, GOVERNOR DRIVE SHAFT
- ❑ LINK, GOVERNOR LEVER TO SPRING LEVER ETC.

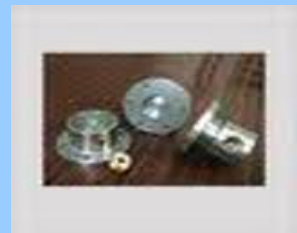


❖ Governor, Mounting and Linkage to Control Shaft

- ❑ LEVER, AT GOVERNOR (1600 H.P.)
- ❑ LEVER AT GOVERNOR (1800 AND 2400 H.P.)
- ❑ GASKET, MOUNTING BRACKET TO CYLINDER BLOCK
- ❑ LEVER AT CONTROL SHAFT
- ❑ LEVER. IDLE END OF SHAFT

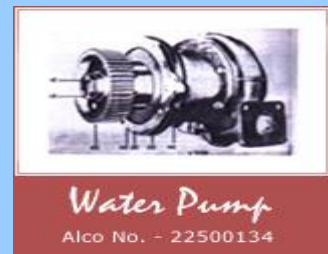
❖ Over Speed Trip

- ❑ LEVER TRIP
- ❑ SHAFT, LEVER TRIP
- ❑ SPRING, TRIP LEVER
- ❑ SCREW, SPL., TRIP LEVER STOP



❖ Water Pump and Drive

- ❑ PUMP, WATER, WITH GEAR (251-D ENGINE)
- ❑ GASKET, PLATE TO PUMP AND ENGINE BASE (251-D ENGINE)
- ❑ WASHER, SPL, IMPELLER NUT
- ❑ WATER COOLING SYSTEM
- ❑ PUMP WATER WITH GEAR ETC.



❖ Turbo Charger

- ❑ TURBOSUPER CHARGER (HIGH INLET MANIFOLD APPLICATION)
- ❑ TURBOSUPER CHARGER (BELLOWS MANIFOLD APPLICATION)
- ❑ TURBOSUPER CHARGER (FOUR DUCT MANIFOLD APPLICATION)
- ❑ TURBOSUPER CHARGER (SINGLE DUCT MANIFOLD APPLICATION)



❖ Turbo Super Charger Expansion Joint Air Discharge

- ❑ EXPANSION JOINT GLAND
- ❑ PACKING RING
- ❑ GASKET EXPANSION JOINT TO TURBO SUPER CHARGER
- ❑ GASKET EXPANSION JOINT
- ❑ BELLOW CONNECTORS
- ❑ FLOATING BUSHING
- ❑ BEARING, BALL PINION AND DRIVE GEAR SHAFT ETC.



❖ Turbo Super Charger Support

- ❑ TURBO SUPER CHARGER (STREAMLINE APPLICATION) 2500-2750 HP
- ❑ TURBO SUPER CHARGER (STREAMLINE APPLICATION) 2400 HP
- ❑ REINFORCING RING FOR CONNECTOR (STRAIGHT APPLICATION)



❖ Turbo Support

- ❑ TURBO SUPER CHARGER (OFFSET INLET)
- ❑ TURBO SUPER CHARGER (DUAL FUEL)
- ❑ TURBO SUPER CHARGER (STRAIGHT INLET)
- ❑ TURBO SUPER CHARGER (FOUR DUCT)
- ❑ TURBO SUPER CHARGER (EIGHT DUCT)
- ❑ TURBO SUPER CHARGER (STREAM LINE - SINGLE DUCT)

❖ After Cooler

- ❑ AFTER COLLER WITH BOTTOM COVER
- ❑ GASKET, BOTTOM COVER TO AFTER COOLER
- ❑ PLATE, AFTER COOLER CENTERING, IN TURBO SUPPORT
- ❑ TURBO SUPPORT AND LARGE AFTER COOLER ETC.



❖ Camshaft with Gear

- ❑ CAMSHAFT, MAIN, RIGHT SIDE
- ❑ CAMSHAFT, MAIN, LEFT SIDE
- ❑ CAMSHAFT SECTION, FREE END, CYLS. 1,2
- ❑ CAMSHAFT SECTION, INTERMEDIATE, CYLS. 3,4
- ❑ CAMSHAFT SECTION INTERMIDEATE, CYLS. -5,6
- ❑ CAMSHAFT SECTION GEAR END CYLS. - 7,8 ETC.



❖ Camshaft Thrust Bearing Vibration Damper

- ❑ DAMPER, VIBRATION, CAMSHAFT
- ❑ PLATE, THRUST, BEARING TO DAMPER
- ❑ COVER, VIBRATION DAMPOER ETC.



❖ Generator

- ❑ OIL CATCHER, GENERATOR END
- ❑ GASKET, OIL CATCHER (FOR OIL CATCHER WITH SIDE LUGS)
- ❑ GASKET, OIL CATCHER
- ❑ CAPSCREW, OIL CATCHER TO BASE AND CYLINDER BLOCK, 1\2-13X1-2
- ❑ WASHER, 1\2 (FOR OIL CATCHER WITH SIDE LUGS) ETC.



❖ Generator Techometer Drive

- ❑ TACHOMETER DRIVE SHAFT
- ❑ TACHOMETER AND BALL BEARING
- ❑ BEARING SPACER
- ❑ HOUSING SLEEVE ETC.

❖ Filter Fuel Oil

- ❑ ELEMENT, FILTER
- ❑ HOUSING, FILTER ETC.

❖ Accelaration Control

- ❑ AIR CYLINDER
- ❑ AIR CYLINDER BODY
- ❑ RETAINER, DIAPHRAGM
- ❑ BRACKET, L.O. STRAINER AND CYLINDER (ENGINE MOUNTED STRAINER)
- ❑ ADJUSTABLE LEVER WITH CAM ROLLER ETC.

❖ Generator End

- ❑ BRACE SPRING
- ❑ SPRIAL PIN LOCATING FOOT TO SPRING, 1/2 X 1-1/2
- ❑ STOP ROD, SPRING TO STOP CUP
- ❑ STOP CUP AT END CAP ETC.

❖ Generator Connection

- ❑ CAPSCREW, SPL. CRANE SHAFT FLANGE TO GENERATOR
- ❑ CAPSCREW, SPL. GENERATOR AND MOUNTING BLOCK TO CYL. BLOCK
- ❑ CAPSCREW, SPL. GENERATOR AND MOUNTING BLOCK TO BASE
- ❑ SHIM, MOUNTING BLOCK TO CYLINDER BLOCK
- ❑ DUCT, AIR, GENERATOR FAN, LEFT SIDE ETC.

❖ Fuel Injection Nozzle and Holder

- ❑ NOZZLE HOLDER
- ❑ "O" RING, NOZZLE HOLDER RETAINING NUT
- ❑ SPINDLE, NOZZLE HOLDER
- ❑ NOZZLE
- ❑ 'O' RING, INJECTOR
- ❑ NOZZLE FOR 251-B, 16 CYLINDER ENGINE
- ❑ NOZZLE FOR 251-B, 6 CYLINDER ENGINE
- ❑ NOZZLE AND HOLDER, FUEL INJECTOR
- ❑ PUM, FUEL INJECTOR
- ❑ TUBE, FUEL INJECTION ASSEMBLY
- ❑ PIPING, FUEL OIL
- ❑ VALVE, SNUBBER PUMP TO INJECTION TUBE
- ❑ NOZZLE OPENING SLEEVE ETC.

❖ Fuel Pump Control Shaft, Linkage and Levers

- ❑ SHAFT, CONTROL, WITH COUPLING, DOGS AND LEVER
- ❑ SHAFT, CONTROL, WITH COUPLING, DOGS AND LEVER, LEFT SIDE
- ❑ COUPLING, CONTROL SHAFT SECTIONS
- ❑ LEVER, CONTROL LINKAGE, R.S. SHAFTS
- ❑ LEVER, CONTROL LINKAGE, L.S. SHAFTS
- ❑ ARM CONTROL SHAFT TO GOVERNOR LINKAGE ETC.



❖ Fuel and Lubricating Oil Strainer

- ❑ HEADER LUBRICATING OIL TO VALVE GEAR
- ❑ GASKET, FILLER TO BASE
- ❑ COVER, HOUSING
- ❑ "T BOLT
- ❑ GASKET, ELEMENT TO COVER AND TUBE ETC.

❖ Fuel Pump Supports and Valve Levers

- ❑ TUBE, HEADER TO CYLINDER HEAD, 3/8 00 .. 035 WALL, 9 IN
- ❑ ELBOW, 90 DEGREE MALE, AT CYLINDER HEAD, 3/3 0.0. 1/4 IPS
- ❑ CONNECTOR, MALE, AT SUPPORT, 3/8 00., 1/4 IPS
- ❑ GROMMET, F.P. SUPPORT COVER
- ❑ STOPPER, TUBES TO GROMMET
- ❑ CLAMP, HOSE
- ❑ CLAMP, PIPE ETC.

❖ Vibration Damper Drains and L Sides

- ❑ HOSE, FLEXIBLE, DRAIN FROM L.S. DAMPER
- ❑ "U" BOLT, STRAINER MOUNTING
- ❑ SUPPORT, UPPER, STRAINER MOUNTING
- ❑ SUPPORT, LOWER, STRAINER MOUNTING
- ❑ COUPLING
- ❑ CROSS PIPE, WATER INLET TO CYLINDER BLOCK
- ❑ DAMPER VIBRATION ETC.

❖ Fuel Oil Pump Accessories

- ❑ HEADER, FUEL INLET
- ❑ PLUG, PIPE, ENDS OF HEADER, 1-1/2 IPS SQH.STL
- ❑ CONNECTOR, AT HEADER
- ❑ INLET, FUEL PUMP
- ❑ GASKET, INLET TO HEADER ETC. *



❖ Primary to Secondary Filter

- ❑ HOSE, FLEXIBLE, PRIMARY TO SECONDARY FILTER
- ❑ HOSE, FLEXIBLE, FILTER TO HEADER
- ❑ ADAPTER, HOSE TO HEADER, 7/8-14X 1/2 IPS ETC.

❖ Fuel Return to Tank

- ❑ HOSE, FLEXIBLE, FUEL RETURN TO TANK
- ❑ ADAPTOR, FEMALE AT LOWER HOSE, 7/8-14X1/2 IPS
- ❑ TUBE, HOSE TO RELIEF VALVE MANIFOLD, 5/8 OD X 0.049 W X 78 IN ETC.

❖ Cylinder Block with Studs and Main Bearing Caps

- ❑ **STUD SPL. CYLINDER HEAD**
- ❑ **PIPE PLUG, CENTER BEARING CAP, 1/2 IN IPS HEX SOCKET**
- ❑ **CONNECTOR TUBE TO MAIN BEARING, 7/8 IN O.O. 3/4 IN IPS**
- ❑ **STUD BOLT, INTERMEDIATE BEARING ETC.**

❖ Cylinder Block

- ❑ **NUT, SPL. FOR STUD UNDER VALVE LEVER CASING**
- ❑ **SLEEVE, LINER TO BLOCK, LOWER (STANDARD)**
- ❑ **EXPANSION PLUG, IN NUT, VALVE LEVER CASING**
- ❑ **EXHAUSTER CRANKCASE**

❖ Locomotive and Cab. Items

- ❑ **HOOD ENGINE COMPARTMENT**
- ❑ **WINDOWS SLIDING**
- ❑ **LINER FELT**
- ❑ **WICK ASSEMBLY WITH PLATE**
- ❑ **RUBBER SPIDER**
- ❑ **SPRING SEAT (FRONT)**
- ❑ **GLASS WINDOW**
- ❑ **SLIDING WINDOW**
- ❑ **WEATHER STRIP 1/2" HALF ROUND 7"-10"**
- ❑ **WIPER BLADE WINDOW 8"**
- ❑ **WIPER BLADE WINDOW 12"**
- ❑ **ARM REST**
- ❑ **ARM REST ASSY. WITH HINGE**
- ❑ **SLIDING WINDOW CENTRAL LATCH**
- ❑ **LATCH**
- ❑ **COVER PLATE**
- ❑ **LOCK DOOR**
- ❑ **WEATHER STRIP TOP**
- ❑ **SNUBBER FRICTION**
- ❑ **BLADE ASSEMBLY**
- ❑ **CONNECTION (ELBOW BENT)**
- ❑ **LOCK WIRE SPECIAL 0.080" DIA 6"**
- ❑ **GRILL FRONT GLASS**
- ❑ **WEATHER STRIP 6.5 MR**
- ❑ **FILTER STRIP 6.5 MR**



GM Loco Parts

- ☐ BREAKER, 15A
- ☐ BREAKER, 30A
- ☐ BOLT
- ☐ BOLT (BEARING SETING)
- ☐ BOLT-HEX HEAD 3/8-24X11-5/8-OIL LINE MOUNTING
- ☐ BOLT-HEX HEAD 3/4-16X2-5/8- BRACKET TO OIL PAN
- ☐ CRAB-STRAINER
- ☐ BOLT SPECIAL BRILLED HEAX HEAD 3/4-16X4-IDLER GEAR
- ☐ WASHER-FLAT -NO.10
- ☐ SCREW-TAPPING-5/16-18X3/4 HEX WASHER HEAD
- ☐ BOLT SPECIAL HEX HEAD 5/16-18X7/8-WITH NYLON INSERT
- ☐ BOLT ASSEMBLY-SWIVEL
- ☐ NUT, SPLINE-3/8-0=24-CYLINDER HEAD BRACKET BOLT
- ☐ SCREW, 8-32X7/8
- ☐ SCREW MACHINE,1/4-20X1/2
- ☐ NUT-CAP TO ROD BOLT-5/8-18 HEX SLOTTED-FORMERLY 122797
- ☐ WASHER-LOCK NO. 8-INTERNAL TEETH
- ☐ WASHER-LOCK 5/16
- ☐ WASHER-LOCK NO. 10
- ☐ WASHER-LOCK 1/4
- ☐ WASHER-LOCK 1/2
- ☐ WASHER-FLAT 1/4
- ☐ WASHER-FLAT 1/2
- ☐ WASHER-FLAT 3/8
- ☐ WASHER-LOCK-BEARING
- ☐ SCREW-FILLISTER HEAD 8-32X1/4-LEAD TERMINAL
- ☐ SCREW-FILLISTER HEAD 1/4-20X1-1/2-BEARING COVER
- ☐ GASKET-OIL LINE TO CAMSHAFT BLOCK
- ☐ WASHER LOCK 1'
- ☐ WASHER-PLAIN 5/16
- ☐ WASHER - INDICATOR
- ☐ WASHER-HARDENED 1/2
- ☐ SCREW 10-32X1/2 CROSS RECESS
- ☐ SCREW, TAPPING, 10-32X5/8 RD, HD
- ☐ PIN - STRAIGHT 1/8X1 INCH LONG
- ☐ BOLT SILENCER TO TURBOCHARGER - 1/2-20X2-15/16-SPECIAL
- ☐ BOLT-DRILLED HEX HEAD 1/2-20X1-1/4-STUBSHAFT MOUNTING
- ☐ BOLT-DRILLED HEX HEAD 1/2-13X1-1/4 TURBOCHARGER DRIVE GEAR MOUNTING
- ☐ SEAL-'O' RING
- ☐ STRAINER ASSEMBLY-SCAVENGINE OIL
- ☐ NUT, INJECTOR
- ☐ CIRCUIT BREAKER CONTROL 50 A.M.P
- ☐ CIRCUIT BREAKER 100 A.M.P
- ☐ NUT INJECTOR VALVE ETC.



Our Team

Mr. Ravi Kumar Kaul – Managing Director

Over 60 years' Experience of Railways and Railway Equipment with Educational Qualification of Bachelor of Mechanical Engineering from Indian University, did Masters of Railway Engineering from Cranefield Institute of Technology (United Kingdom) in 1973-74.

Rose to the Position of Chief Mechanical Engineer in India Railways and was Incharge of DMW (Diesel Motive Power Works) in Indian Railway. Ravi Kumar Kaul was Chief Mechanical Engineer Advisor in Sri Lanka Railways for Four years 1983-87. Ravi Kumar Kaul was Director (Technical) RITES Ltd. And was Instrumental in Exporting Diesel Locomotive from India to Bangladesh and Sri Lanka, Myanmar, Namibia, Tanzania and Malaysia. Mr. Ravi Kumar Kaul was Advisor and Consultant with the World Bank and UNDP.

Mrs. Krishna Kaul- Director

Over 50 years as Ex Presence in Lecturer and as Professor in Delhi University was Awarded Ph.D Degree from Delhi University and has the Distinction of Post Doctorate Award of D.UTT has Vas Experience in Administration.

Mr. Shriniwas – Executive Director, Sourcing, Quality Assurance, Procurement, International

Infrastructure Engineers, Delhi, India

Having spent almost 49 years with the Indian Railways and RITES Ltd., Mr. Shriniwas has varied experience in various technical and engineering including the supplies of Rolling Stock and Locomotive equipment as export to over 30 Countries. Widely traveled, he has been posted for seven years in the Railway Advisers Office in London, undertook assignment with Henschel and MTU of Germany for equipment ordering, supplies and Quality Assurance. He has visited various countries in Asia and Africa and done assignments in these countries. His special expertise includes:

- ❖ Sourcing and Identification of Rolling Stock items
- ❖ Supplies of Diesel Locomotives Spares
- ❖ Quality Assurance of Diesel Locomotive Spares and Assemblies
- ❖ Design, manufacture and maintenance of diesel locomotives
- ❖ Contract management and business development of Rolling Stock including Diesel Locomotives

Mr. Y.K. Malhotra -

Mr. Malhotra is a Mechanical Engineer has over 45 Year experience in Northern Railway RDSO and other organizations, having expertise in Diesel Locomotives and Rolling Stock; Manufacture; Maintenance / Inspection of Locomotives Coaches, Wagons. His key assignments include improvements in Diesel Locomotives Maintenance Particularly Brake systems and detailed Studies for introduction of this Brake System on the Railway System. As Chief Quality Control Engineer, he was responsible for Monitoring the Quality of manufacture of 45 ft long container flat wagons suitable for 9^{1/2}ft height for Container Corporation of India.



Presently working with IIE, Delhi, India as Railway Consultant - Manager Export & International Operation and responsible for:

- ❖ Source of Supply from approved Manufacturer as by Indian Railways
- ❖ Procurement of Spare Parts for the Diesel Electric Locomotive for Broad Gauge and Meter Gauge and Locomotives
- ❖ Marketing of the Organization in various countries for supplies and ordering
- ❖ Exports of the Diesel Electric Locomotive items.

Mr. Dhanpat Rai – Manager Export / Procurement- Intenational Infrastructure Engineers, Delhi, India

Mr. Rai is a Mechanical Engineer who spent more than 45 years with the Indian Railways. His last assignment with the Indian Railways was in Research, Design and Standards Organisation. His key expertise includes:

- ❖ Design, manufacture and maintenance of diesel locomotives, Coaches, Wagons.
- ❖ Import substitution
- ❖ Quality Control
- ❖ Material management
- ❖ Standardization of designs

Presently working with International Infrastructure Engineers, Delhi, India as Railway Consultant / Manager Export & Procurement and responsible for:

- ❖ Source of Supply from approved Manufacturer as by Indian Railways
- ❖ Procurement of Spare Parts for the Diesel Electric Locomotive for Broad Gauge and Meter Gauge and Locomotives
- ❖ Marketing of the Organization in various countries for supplies and ordering
- ❖ Exports of the Diesel Electric Locomotive items.

Mr. K.K. Dutt

Mr. Dutt has over 40 years of Railway Experience in the field of maintenance of Electric Locomotives, Electric Traction Assemblies, Repair and overhaul of Electric Traction spare parts etc. He is well versed in the field of sourcing of supplies for all Electric Traction Assemblies, Spare parts including inspection and quality Assurance of all Assemblies.

Mr. Ashish Parcha – Marketing / Sales - Manager

He is the Marketing and Sales Manager of Railway Equipment Division and has over 15 year washing service in Railway Equipment.

Mr. Chandrashekhar Jha – Accounts Manager

He is the Accounts Manager and Deals with all the issues of Finance, Accounting Taxation and Capital organization.



Mr. Teja Singh – Manager Incharge of stores and warehouse

He is Manager Incharge of stores and warehouse. He has the experience of over 20 years in the Management of stores and stores management including all the receipt Of Dispatch.

Mr. Somnath – Incharge of Inhouse stores

He is Incharge of inhouse stores including the Packing and Transport of the stores to the clients.

Mr. Om Prakash Raut

Support the keeping up the stores and inventory and is well acquainted with all the items of Railways components.

Mr. Mohan Lal

Help the Manager Incharge of stores and warehouse. Has the Experience of over 20 years in Managing store keeping.