

TURBOCHARGERS

TURBOCHARGERS

SERVICE | RECONDITIONING | PRODUCTS | PARTS



MOTOR-SERVICES HUGO STAMP, INC.

Authorized Distributor and Service Center

www.mshs.com



TURBOCHARGERS



SERVICE

The **MSHS** Turbocharger Division has full service facilities in the Southeast US, Gulf Coast, Bahamas, and the Pacific Northwest with designated areas for screening / treatment, repair, reconditioning, disassembly and assembly. **MSHS** is an authorized distributor and turbocharger service center for Napier, KBB, and MET turbochargers, and a Cooperative Repair Shop for Mitsui Engineering and Shipbuilding. We also service and support ABB and MAN turbochargers with stocked inventory and factory-trained engineers. **MSHS** specializes in servicing the marine and stationary power industries.

WORKSHOP SERVICES

- Dynamic balancing of rotating components
- Material cleaning & handling according to OEM guidelines
- Troubleshooting
- Complete overhauls of all turbocharger brands
- Reconditioning of core components:
 - ▶ radial & axial turbine blades
 - ▶ compressor wheels
 - ▶ inducers, impellers, shafts re-blading rotors
 - ▶ journals & replacement of gland strips



RETROFIT SERVICES

Supporting operators of all diesel engines, the **MSHS** Turbo Retrofit program offers customers modernization and life-time extension of a vessel and/or generating plant. Designed to deliver superior performance, the **MSHS** Turbo Retrofit program replaces existing supercharging with the latest in turbocharger technology.

- Reduced emissions & specific fuel oil consumption
- Lower temperature of combustion components
- Increased engine efficiency
- Extended lifetime operation
- Spare parts availability & support
- Save money with extended time between overhauls

TURBO RETROFIT OFFERINGS:



We also offer retrofits, service, and support to MAN turbochargers.

RECONDITIONING SERVICES

MSHS offers a comprehensive package of turbocharger repair solutions. We focus on providing reliable, cost effective options to end users and fleet managers to improve equipment maintenance. Using superior technology, our turbocharger division offers the highest level of component reconditioning.

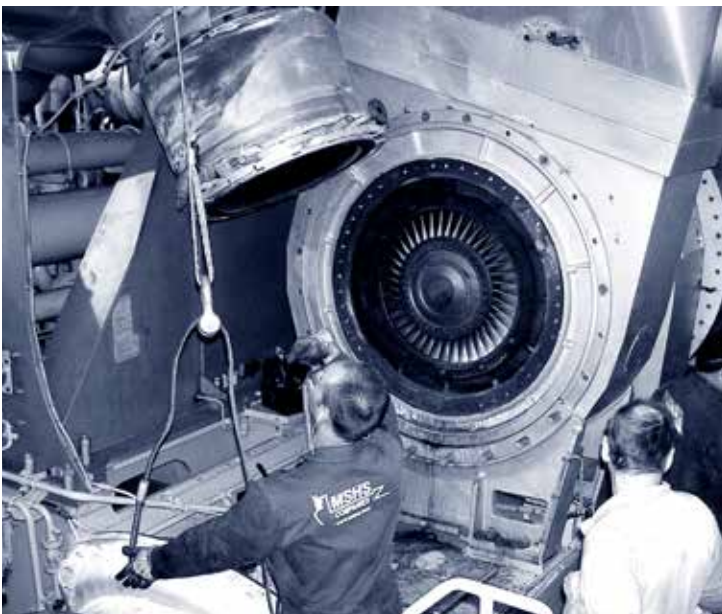
To maximize efficiency, our environmentally-controlled reconditioning center is comprised of three independent work stations:

TESTING / QUALITY CONTROL
Equipment inspection / defects diagnosed

WELDING
Components individually worked & re-built

MACHINING / PROFILING
Re-shape & finish

EXPERIENCE. KNOWLEDGE. PEOPLE.



FIELD SERVICES

MSHS provides 24/7 services globally. We proudly operate under Lloyd's Quality Management Systems Standards, ISO 9001 certifications.



- Available 24/7
- OEM specifications
- Reconditioning
- Technical support
- Factory-trained & experienced field service engineers
- Services for all makes & models of turbochargers
- Custom designed maintenance solutions
- Inventory - new & exchange units

YOUR PARTNER ON AND OFF SITE

PRODUCTS

The Turbocharger division has been an integral part of **MSHS** since its inception, enhancing the efficiency of customers' equipment by providing turbocharger services and spare parts.

We support all major turbocharger manufacturers including, but not limited to:



ABB | MAN

MSHS provides turnkey solutions for the maritime and stationary power industries. Through innovative products and services, **MSHS** specializes in the testing, maintenance, repair and overhaul of diesel engines, turbochargers, waterjets, filtration, separation systems, safety, control, and automation systems.

PARTS

MSHS maintains an extensive inventory of turbocharger spare parts. As an authorized parts distributor for most of the major manufacturers, we have access to key technical information. This enables us to quickly and precisely identify spare parts and make critical deliveries on time. In conjunction with our integrated freight forwarding service, we are able to execute both domestic and international shipments 24/7.

As a Cooperative Repair Shop, **MSHS** supplies original spare parts for **Mitsui**.

As an Authorized Service Center, **MSHS** supplies original spare parts and complete units:

Napier | KBB | Mitsubishi METurbo

Inventory of Reconditioned and Re-manufactured Engine Components

- Cylinder Heads
- Valve Cages
- Injection Components including complete Injection Pumps
- Piston Crowns
- Cylinder Liner
- Turbocharger Components



Florida

3190 SW 4th Avenue
Fort Lauderdale, FL 33315

Phone: 954-763-3660
Toll Free: 800-622-6747
Fax: 954-763-2872

Louisiana

1509 Sams Avenue
Harahan, LA 70123

Phone: 504-265-8800
Toll Free: 800-622-6747
Fax: 504-265-8838

Washington

1720 75th Street SW
Everett, WA 98203

Phone: 425-513-6747
Toll Free: 800-622-6747
Fax: 425-513-6746

Maine

94 Tillson Avenue
Rockland, ME 04841

Phone: 954-763-3660
Toll Free: 800-622-6747
Fax: 954-763-2872

Grand Bahama

The Fishing Hole Road
c/o Grand Bahama Shipyard

Phone: 954-763-3660
Toll Free: 800-622-6747
Fax: 954-763-2872