



# REPAIR SERVICES

Whether you need routine or unexpected maintenance or repair, Mitsubishi Heavy Industries Compressor International (MCO-I) provides rapid, turnkey solutions to minimize downtime and keep revenues flowing. Our state-of-the-art service center, Pearland Works, features new, world class tooling capable of servicing Mitsubishi and other OEM rotating equipment. With best-in-class automatic welding systems, complete CNC capabilities, and high-speed balancing, we repair your machinery to the highest industry standards for reliability and accuracy.

## THE +M DIFFERENCE

Mitsubishi Heavy Industries is a recognized industry leader in advanced technology. Our +M approach to service means we use the same MHI Machine Tool Ltd. machines, custom designed for our new equipment production lines, in repairs.

## EQUIPMENT SERVICED

- Mitsubishi and Other OEM
- Steam turbines
- Centrifugal, axial, integrally geared and screw compressors
- Gear boxes
- Trip throttle and governing valves

## REPAIR SERVICES

Phase I and II Inspections

- Cleaning
- Visual and dimensional inspections
- Non-destructing testing (NDT)
- High speed balancing
- Low speed balancing



## GENERAL ROTOR REPAIRS

- Journal coating and/or grinding
- Trim part replacement
- Blade/impeller replacement

## ADVANCED ROTOR REPAIRS

- Submerged arc welding
- Milling of axial entry blade roots
- Case repairs
- Restoration
- Complete overhaul

**MOVE THE WORLD FORWARD**