

# FIELD MACHINING SERVICES

Gemstone provides comprehensive onsite field machining solutions designed to restore, modify, or enhance equipment without removal or transport. Our mobile machining capabilities deliver precision, efficiency, and reliability directly to your facility, minimizing downtime while supporting safe, cost-effective operations.

## MACHINING CAPABILITIES

- Line boring
- Flange facing and gasket surface restoration
- Pipe cutting and beveling
- Precision drilling and tapping
- Multi-axis milling, including foundation and structural milling
- Valve seat and sealing surface machining
- Shaft turning and journal restoration
- Spot facing and corrective machining
- High-accuracy laser and optical measurement
- On-site machining for decommissioning and equipment modification

## WHY GEMSTONE

Gemstone delivers fully integrated field machining solutions tailored to the demands of industrial, energy, marine, and manufacturing environments. Our experienced technicians, advanced equipment, and proven processes ensure reliable, precise results—right at your site, right when you need them.

## APPLICATIONS

Process piping, pumps, compressors, pressure vessels, structural frames, marine equipment, manufacturing lines, turbines, and power-generation components, including equipment that cannot be removed for shop repair.

## KEY BENEFITS

- Eliminates equipment transport
- Reduces downtime and outage duration
- Enables precise machining in confined or remote locations
- Lowers manpower, rigging, and logistics requirements
- Ideal for emergency response and critical path repairs