

# industrial services

# Complete Industrial Piping, Equipment Repair, and Installation Services

Tucker Mechanical is a leading provider of industrial solutions across a wide variety of markets, including utility plants, hospitals, universities, office buildings, data centers, and laboratories. We specialize in large chilled water, hot water, and steam piping installations, including chillers, boilers, pumps, and all necessary accessory equipment.

### Certified, Highly Trained Professionals

Our highly trained technicians perform work on-site as well as in our stateof-the-art, 40,000 square foot prefabrication shop, helping ensure maximum efficiency and quality, while also providing the flexibility needed to meet aggressive deadlines.

#### Our capabilities include:

- > Chiller, boiler, and pump installation
- > Large chilled water, hot water, and steam piping installations
- > Piping and equipment for central utility plants
- > Specialty piping and welding
- > Underground utility work

#### WHAT CAN WE DO FOR YOU?

Tucker Mechanical 795 Brook Street, Rocky Hill, CT 06067 T 203.630.7200 *tuckermech.com* 

#### **Complete Process Piping Solutions**

- > Boilers
- > Carbon, stainless, and alloy pipe fabrication and installation
- > Chillers
- > Emergency on-site repairs
- > Engineering design and review
- > Heat exchangers (shell and tube, plate and frame)
- > HVAC piping and repair
- > Mechanical skid-mount assembly packages
- > Medical gas piping installation
- > Open atmospheric and pressure vessel manufacturing and repairs
- > Orbital welding
- > Refrigeration (glycol, ammonia)
- > Rigging and equipment setting
- > Steam, chemical, gas, and compressed air piping fabrication and installation

#### THOUSANDS OF PROJECTS. SEVEN MAJOR MARKETS SERVED.

Biotech/Healthcare Commercial Education Entertainment/Hospitality Financial Services Manufacturing/Industrial Technology

## **Specialty Welding Capabilities**

Our skilled, professional pipe welders are certified to work on a wide variety of industrial welding projects. Additionally, our piping systems can meet both American National Standards Institute (ANSI) and American Society of Mechanical Engineers (ASME) industry requirements. In order to satisfy these stringent industrial facility requirements, our pipe welders are certified in:

- > Stick welding (also known as shielded metal arc welding or SMAW)
- > Metal inert gas (MIG) welding
- > Tungsten inert gas (TIG) welding
- > X-Ray testing for stick, TIG, and MIG welding
- > ASME B31.1 power piping
- > ASME "PP" and "R" stamps for code required pressure vessel/piping repairs