



## Our Services

### Mechanical Construction Services

- » Process and utility piping
- » Hygienic and high-purity piping
- » Process equipment setting
- » HVAC systems
- » Plumbing
- » Sheet metal ductwork
- » Controls and instrumentation
- » Equipment procurement and installation

### Structural and Miscellaneous Construction Services

- » Carpentry
- » Concrete
- » Structural steel
- » General contracting services

### Plant Outages

- » Plant maintenance outages
- » System Retrofits

### Fabrication

- » Alloy
- » Carbon steel piping
- » Hygienic and high-purity piping
- » Integrated mechanical equipment skids
- » Specialty piping
- » Specialty process fabrication
- » Stainless steel and galvanized ductwork
- » Stainless steel piping

## Your Single-Source Provider of Mechanical Solutions

Intermech is your single-source solution for pre-construction consultation, project management, mechanical, and general contracting solutions. We fabricate and install HVAC systems as well as a full range of process, high-purity, and utility piping systems, and we provide on-going plant outage and retrofit services.



### On-Time and On-Budget

Our project management process is customized for the requirements of each specific project and includes project scopes, drawings, work safety plans, and other information. This system promotes effective communications, helping ensure your most demanding design requirements and specifications are met.

### Optimizing Project Control

We self-perform the majority of our work, so we can effectively control quality, costs, and workflow. The result is the careful attention to detail and personal attention to your needs, which helps deliver superior projects and high-performance facilities.

### Starting Projects on the Right Foot

Before beginning any work, we take the time to do a thorough pre-construction evaluation of your project. Our value engineering and design assist services are backed by extensive mechanical, HVAC, and fabrication expertise. We review project designs, work to anticipate key problems, and aim to provide innovative solutions that help avoid costly project delays and help ensure constructability.

### Minimize Downtime and Maximize Performance

Plant outages are unavoidable, but we can help mitigate costly downtime. From planning and scheduling to full re-starts, Intermech can help you meet your most demanding operational requirements. Our experts can complete work repair items, reconfigure your mechanical and plumbing systems, and replace worn or outdated equipment.

### Fabrication Solutions for Complex Challenges

Intermech fabricates sheet metal, structural, and piping components as well as integrated mechanical equipment skids. We can also comply with the most stringent welding and testing standards while conforming to the project specific quality and tolerance requirements of the pharmaceutical, chemical, and nuclear industries.

Additionally, by pre-assembling components in our shop, we help increase productivity, reduce jobsite clutter, and improve safety.

### Specialty Welding Solutions

We can perform over 50 certified welding procedures on everything from carbon steel to the most challenging alloys.

In addition to orbital welding, our highly skilled craftsmen can perform a wide range of arc welding procedures, including shielded metal, gas metal, gas tungsten, and flux core, as well as plastic fusion, overlay, brazing, and soldering processes.

## Expert Delivery of the Most Sophisticated Process and Mechanical Solutions

**Intermech** offers single-source pre-construction, project management, mechanical, and general contracting services for a range of process-critical, fast-track, heavy industrial, and specialized government projects.

### Markets Served

#### » Industrial

- Alternative fuels
- Food and beverage
- Pulp and paper
- Chemical
- Electronics
- Semiconductor

#### » Government

- U.S. Department of Energy
- U.S. Department of Defense

#### » Nuclear Facilities

- Enrichment
- Power
- Waste re-processing

#### » Life Sciences

- Pharmaceutical and medicine manufacturing
- Medical supplies manufacturing
- Biotherapeutic and biotechnology production facilities

#### » Power Plants

- Nuclear
- Natural gas fired
- Hydro
- Geothermal

### Certifications

- » ASME Code Stamp Certificates "U" and "PP"
- » National Board Inspection Code "R" Stamp
- » Quality Program for Nuclear Mechanical Installations, Fabrications, Components, and Equipment:
  - NQA-1 with Supplements
  - ANSI N45.2
  - 10CFR 50, Appendix B
  - 10CFR 830



**What can Intermech, Inc. do for you? Call us.**

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An EMCOR Company