Our customers produce the world’s energy, chemicals, and plastics, and eliminate harmful emissions from the air, water, and soil. We help them operate in a cleaner, safer and more economical way.

LEADERSHIP LIKE NO OTHER
John Zink Hamworthy Combustion (JZHC) is a global leader in emissions-control and clean-air combustion systems. We back every product with decades of proven performance, unrivalled research and development capabilities, and expert service and support. Our expertise includes:

- Burners
- Flares
- Flue gas treatment
- Gas recovery
- Landfill and biogas systems
- Thermal oxidizers
- Vapor control
- Heat transfer
- Oil and gas processing equipment
- Combustion monitoring
- Turnkey services

A KOCH COMPANY
JZHC is part of Koch Chemical Technology Group, which is owned by Koch Industries, the second-largest privately held company in the U.S. Other Koch Chemical Technology Group companies include:

- ETI has delivered proven solutions to the oil, gas, petrochemical, gas transmission, utility and power industries for decades. Now part of JZHC, customers worldwide can count on ETI expertise backed by the resources of an industry leader.

  - Design, Fabrication and Commissioning
  - Oil and Gas Processing
  - Fractionation
  - Liquids Separation and Dehydration
  - Heat Transfer: Oil Fired, Gas Fired, Electric Heaters

Our capabilities span all phases of project development from conceptual engineering to technical field services.
Research and Development
Continuous innovation is a vital part of our on-going success. We invest heavily in facilities, capabilities, and people. Our Research and Development Test Center is the largest and most advanced testing complex of its kind. This not only allows us to push innovation for future solutions, it enables us to test customer equipment in an industrial setting under specific, real-world conditions.

Manufacturing and Delivery
We’re not satisfied with industry-leading manufacturing quality and speed. For us, our 99% on-time rate simply means there’s still room for improvement. That’s why we’re constantly improving our innovative continuous-flow manufacturing line and investing in cutting-edge technology and equipment. Every day, we push for even more efficiency and precision to deliver the unmatched quality and speed that customers worldwide have come to rely on.

Service and Support
Our worldwide service organization is the largest, most technically advanced team of its kind. JZHC technicians are trained in the latest technologies to evaluate existing systems for upgrades and retrofits, to troubleshoot operations, and to help plan your next turnaround or outage. We offer preventative maintenance programs to reduce unplanned downtime, avoid possible emergency call-outs, and ensure maximum availability and extended operating life of your equipment. Plus, we operate one of the world’s largest combustion rental fleets to help keep your company up and running.

INDUSTRIES SERVED
- Chemical Processing
- Hydrocarbon Processing
- Oil & Gas E&P
- Terminals & Distribution
- Power / Utilities
- Combined Cycle / Co-Gen
- Industrial
- Biofuels / Ethanol
- Solid Waste / Wastewater

SOLUTIONS
- Burners
- Flares
- Gas Recovery
- Thermal Oxidizers
- Vapor Control
- Landfill & Biogas
- Flue Gas Treatment
- Ignition Systems
- Oil & Gas Processing Equip.
- Combustion Monitoring
- Turnkey Services
- Training

ETI CAPABILITIES

G L O B A L  R E A C H
JZHC has locations all over the map, with thousands of employees worldwide.