

CAPABILITIES STATEMENT

Company Information

Industrial Seal & Pump Inc. 2210 N. Dodge St. Iowa City, IA 52245

Contact: Alison Dockery-Jackson,

President

Phone: 319.359.6650 **Fax**: 319.359.6652

Email: inquiries@isp-seals.com

Website:

www.industrialsealandpump.com

LinkedIn Profile:

https://www.linkedin.com/company/industrial-seal-&-pump-inc-?trk=company_logo

NAICS Codes:

423840 – Industrial Supplies

 $333914-Pumps,\,General$

339991 - Gasket, Packing, Sealing Devices

 $423830-Industrial\ Machinery\ \&\ Equip$

423840 – Bearings

Cage Code: 4P0N9

DUNS, D&B: 123881901

Keywords: Reliability Consulting,
Technical Troubleshooting, Reliability
Training, Mechanical Seal Rebuild Program,
Mechanical Seals, Single Cartridge Seals, Dual
Cartridge Seals, Component Seals, Magnetic
Seals, Shaft Seals, Reservoirs, Marine Bearings,
Tail-shaft Bearings, Rudder Bearings, Main
Guide Bearings, Wicket Gate Bearings,
Linkage, Pump Bearings, Elastomers, High
Performance Packing, Gaskets, Bearings,
Polymer Coatings, Flexlip Seals, Mechanical
Packing, Compressed Non-Asbestos Gaskets,
Flexible Graphite Gaskets, PTFE Gaskets,
Pumps, Stuffing Box, AST, Thordon, Seal-Ryt,
Thermoseal

About Us

As a certified WOSB, we are technical troubleshooters, partnering with plant personnel and procurement professionals to problem-solve systems and extend the reliability of rotating equipment with the training, experience, and proven track record of delivering results for our customers.

Our Mission

Our mission is to help businesses by offering effective solutions to process and sealing challenges through process improvement, technical knowledge, diagnostic expertise, and highly reliable products.

Our History

With a combined experience of over 60 years in fluid processing and large-scale manufacturing environments, ISP was started with the goal of helping customers achieve a higher mean time between failure (MTBF) by:

- 1. Improving the reliability of seals & bearings compared to past performance.
- 2. Moving to more predictive maintenance on pumps, bearings, and systems based on wear instead of failure.
- Superior life of seals, bearings, gaskets, and packings despite harsh chemicals, abrasives, elevated temperatures or pressures, and abusive or difficult services.

We are a distributor for our exceptional vendors with access to additional on-demand technical resources with over 30-year professional relationships. With high quality reliable sealing devices, engineered self-lubricating bearings, and extensive industry experience, we can make a difference in your reliability performance.

Industries Served

- Renewable Fuels
 - Ethanol
 - Bio-diesel
- Chemical Processing
 - Adhesives
 - Fertilizer
 - Herbicides/Pesticides
- Power Generation
- Nuclear
- Hydro
- Fossil Fuel
- Water Treatment
 - Industrial
 - Municipal
- Mining
- Food Processing
- Biotech/Pharma
- Marine
- General Fluid Processing

Services

- Expert Failure Analysis
 - Mechanical Seals
 - Pumps
- Process Analysis & Troubleshooting
 - Fluid Systems
- Bearing Failures
- Mechanical Seal Repair
- AST Seals & Others
- Rotating Equipment Repair
- Pumps
- Gear Boxes
- Technical Training "Seal School"
- Specialized Machine Shop Services
 - Machining
 - Welding
- Fabrication
- Customized Design & Fabrication
 - AST Mechanical Seals
- Thordon Sleeve Bearings

Products

- <u>Advanced Sealing Technology (AST)</u> Mechanical seals for pumps and
 - rotating equipment
- Thordon

Industrial bearings, Hydraulic seals, Marine bearings and shaft seals

• Seal-Ryt

High performance mechanical packing (FDA approved)

• Thermoseal

Compressed and graphite gasket sheets (non-asbestos), *Sealex, Soft-Chem*, and *Top-Chem* Teflon gasket materials

• O.G. Supply

Handhole and Manhole gaskets

• PacFlange

Food grade self-lubricating or waterlubricated bearings











