

## Overview

Supplying equipment & services to the Hydrocarbon Processing & Power Industries of Texas, Oklahoma, Arkansas & Louisiana



# History and Experience

## Beginnings:

James Industries, Inc (JII) was incorporated as a Manufacturer's Representative in 1982 by Joe Wolfskill to serve Customers in the Electric Power Industry in Texas and Oklahoma and the Engineering and Construction Firms serving them.

### Growth:

Over the past 33 years, JII has expanded into Louisiana and Arkansas and broaden our footprint into Industrial markets such as Refineries, PetroChemical, Chemical, Pulp & Paper Industries.

Phone: (979) 865-4000

JII now represents 20 elite Suppliers of Equipment and Services to our Customers.



## Values

#### **T**RUST

 We commit to earning trust by delivering proven solutions and performance to our customers.

#### **E**XCELLENCE

 We continually strive for excellence in everything we do through discipline, drive and taking responsibility.

Phone: (979) 865-4000

#### **A**CCOUNTABILITY

We embrace ownership of the results of our work with an own it / fix it approach.

#### **M**EANING

 We believe and take seriously the critical energy infrastructures we serve in the greatest country on the planet.



# Approach

### **Customers:**

JII visits the Customer site and becomes familiar with the needs of the business.

## **Principals:**

JII then matches the right Supplier for each specific need.

## **Opportunities**:

JII works closely with the Customer and each Supplier to respond to RFQs and Proposals, to fulfill the Orders and to facilitate ongoing communications.

## Rep Network:

JII has developed a rep network throughout the Gulf Coast region. If JII can't provide the solution they can help connect their customers with another rep group who can.



# **Leadership Team**

#### Joe Wolfskill

President

Mobile:

(713) 818-1512

### Jill Wolfskill

Vice President

Mobile:

(713) 818-1589

Jill.Wolfskill@jamesindustries.com

## **Dan Kenyon**

Vice President of Process and Industrial

Mobile:

(713) 818-3002

<u>Dan.Kenyon@jamesindustries.com</u>



# Capital Project Team

#### Mike Coleman

**Director of Capital Projects** 

Mobile:

(713) 557-4529

Mike.Coleman@jamesindustries.com

#### **Melanie Brunner**

**Director of Sales Operations** 

Phone: (979) 865-4000

Mobile:

(979) 639-1768

Melanie.Brunner@jamesindustries.com



## **Power & Industrial Team**

### **Sammy Monistere**

Regional Manager

Mobile:

(225) 933-8376

<u>Sammy.Monistere@jamesindustries.com</u>

Primary Market: Louisiana

#### Dan Wolfskill

Account Representative

Phone: (979) 865-4000

Mobile:

(832) 492-2715

<u>Dan.Wolfskill@jamesindustries.com</u>

Primary Markets: Texas, Oklahoma & Arkansas



# **Operations Team**

## **Eva Coffey**

Office Administrator

Office: (979) 865-4000

Eva.Coffey@jamesindustries.com



# **Principals**



































**Tusco Corporation** Westinghouse Gas Turbine Parts





## Babcock Power Environmental Inc. (BPE)

#### Service Capabilities include:

- Planning
- Designing
- · Fabricating,
- Constructing
- Commissioning

#### Products include:

- Delta-DSI Dry Sorbent Injection
- Dual Loop & Single Loop Wet & Dry Flue Gas Desulfurization (FGD) Systems
- ACI Mercury Emissions Control
- WFSD Scrubber Upgrades
- Turbosorp® Circulating Dry Fluid Bed Scrubber
- Multi-Pollutant Air Quality Control Systems

#### (AQCS)

- Quality Low Cost Activated Carbon (HOK®)
- NOx Reduction Technology Regenerative Selective Catalytic Reduction Systems (RSCR®)
- Waste-to-Energy plants, including combustion systems, boilers, services and air pollution control systems

#### Website:

Phone: (979) 865-4000

http://www.babcockpower.com/products/environmental/babcock-power-environmental



## Babcock Power Services Inc. (BPS)

OEM supplier for new natural circulation Boilers and Engineering Services for upgrading any manufacturer's boiler, including design and supply of pressure parts, including:

- Superheaters
- Reheaters
- Economizers
- Waterwalls
- Headers

BPS performs tungsten carbide weld overlay resurfacing for vertical spindle mill pulverizer Grinding Rolls and Bull Ring Segments.

Phone: (979) 865-4000

Website: <a href="http://www.babcockpower.com/products/boilers-boiler-services/babcock-power-services-inc">http://www.babcockpower.com/products/boilers-boiler-services/babcock-power-services-inc</a>



## **Boiler Tube Company of America (BTA)**

- 160 year's experience providing fabricated Boiler Tubular Pressure Parts and related auxiliary components for all styles of boilers including: Superheaters, Reheaters, Economizers, Headers and Waterwalls.
- Furnishes patented IMTEC Flexiseal™ Access Doors for a variety of different applications including precipitators, boilers, scrubbers, SCRs, baghouses, economizers and boiler penthouses.
- Developed patented 360° Inconel Weld Overlay using Wave Pulse Technology for spiral clad tubing.
- One of the largest and most extensive straight tube inventories in the United States.

Phone: (979) 865-4000

 ISO 9001:2008 certified for designer and supplier of technology, equipment and services.

Website: http://www.babcockpower.com/products/boilers-boiler-services/boiler-tube-co-of-america



## **TEIC**

#### **Technical Services Include:**

- Emergency Repair
- Engineering
- Testing
- Explosive Technology
- Aftermarket Heat Transfer Equipment Services

### **Shop Services Include:**

- Machining
- Flange Facing
- Pipe Prep
- EDM
- ASME Welding

Retubing

#### Field Services Include:

- Retubing & Installation Of Feedwater Heaters
- Heat Exchangers
- Condensers
- Modular Change-outs
- MSRS
- Economizers
- Process Heaters
- Precipitators
- Piping

#### Website:

Phone: (979) 865-4000

http://www.babcockpower.com/products/boilers-boiler-services/teiconstruction-services-inc



## Thermal Engineering International (TEi)

#### **Heat Transfer Products:**

- Process Gas Waste Heat Boilers
- High Pressure Industrial Shell & Tube Heat Exchangers
- Process Fired Heaters
- Thermal Solar Heat Transfer Solutions
- TEMA Heat Exchanges

#### **Auxiliary Equipment and Systems:**

- Fuel Heating, Pumping, & Metering Systems
- Thermal Fluid Pumping & Piping Systems
- Heat Exchangers, Reboilers & Jacketed Vessels

- Electrically Heated Systems For Emergency Back-up Or Start-up
- Combustion Air Preheaters
- Add-on Convective Sections & Economizers
- Waste Heat Recovery Boilers
- Storage Tanks, Expansion Tanks & Separator Vessels
- Air & Water-cooled Exchangers For Combined Heating/Cooling Systems
- Turbo Gas Compressor Coolers
- Air & Gas Coolers
- Feedwater Heaters
- Surface Condensers
- Condenser Modules

- Fuel Gas Heaters
- Reboilers
- Moisture Separator Reheaters (Msrs)
- Air Cooled Round Tube

Website:

Phone: (979) 865-4000

http://www.babcockpower.com/products/heatexchangers/thermal-engineering



## Riley Power Inc (RPI)

### Riley is the OEM supplier for:

- Natural Circulation, Field Erected Boilers
- Fabricated Boiler Tubular Pressure Parts for Superheaters, Reheaters, Economizers, Headers and Waterwalls

Phone: (979) 865-4000

- Low NOx Burners: Coal, Gas, Biomass, etc.
- Gas Turbine Exhaust SCR & CO Systems
- Pulverizers Parts
- Roll Wheel Overlays
- Fuel Conversions
- Field Engineering Services Including Inspections and Condition Assessments

Website: http://www.babcockpower.com/products/boilers-boiler-services/riley-power-inc



# **Vogt Power International (VPI)**

#### **Products**

- Standard HRSGs
- Once Through Steam Generators
- Complete HRSG Modules
- Superheaters
- Evaporators
- Economizers
- CO/SCR Systems
- Casings & Seals

#### Services

- Modeling
- Failure Analysis
- Inspection Services

#### **Engineered Retrofits**

- Pressure Parts
  - In-kind Replacement
  - Increased Capacity
  - Improved Heat Rate
- Retrofits
  - Ductwork
  - Casing/
  - Liner Panel Retrofits
- Heat Tracing / Freeze Protection
- Cycling
  - Higher Alloy
  - Automated Larger Drains

Phone: (979) 865-4000

- Vented Econ Vents
- Recirc / Partial Bypass
- Sparging Steam

Website:

http://www.babcockpower.com/prod
ucts/heat-recovery-systems/vogt-

power-international



## **Toshiba America Energy Services (TAES)**

### Milwaukee Service Center

### **Steam Turbines**

- NDE Services
- Rotor& Casing Restoration
- Seal Replacement
- Blade Modification
- LSB replacement
- Retrofits
- Multi hole bypass valves

### **Generators**

- Climate Controlled Clean Rooms Rotor/Stator Rewinds
- Stator Core Restacking
- Retaining Ring Inspection
- Retaining Ring Forgings
- High Speed Spin Pit

### **Engineering Services**

- Material Testing
- Failure Analysis
- Component Design
- Finite Element Analysis

Phone: (979) 865-4000

Website: http://www.toshiba.com/taes/



## **TurbinePROS (PROS)**

#### **Services**

- Sectionalized Inspections
- Major Overhauls
  - STG
  - GTG
  - Pumps
  - Compressors
- Hot Gas Path Inspection & Repairs
- Steam Path Component Repairs
- Generator Testing & Repairs
- Open, Clean, Inspect, Close
- Field Machining
- Field Supervision & Craft Labor

#### Field Service Support

- Field Inspection & Assessments
- Emergency Response Team
- Customized Tooling/Portable Machine Shops/Generator Removal Stand
- Detailed Outage Planning
- Foreign Material Exclusion Procedures
- OSHA Compliant Safety Programs

#### **Industries**

Power

Phone: (979) 865-4000

- Oil & Gas
- Chemical
- Petrochemical
- Pulp & Paper

Website: http://www.turbinepros.com/



## Turbine Services, Ltd (TSL)

GE Large Frame Gas Turbine Parts - Frame Sizes – MS3002, MS5002, MS5001, MS5001 (Hi Tech) MS6001, MS7001, MS9001

#### <u>Turbine</u>

- Buckets
  - 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> Stage
  - Cover Plates
  - Bucket Hardware
- Nozzles
  - 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> Stage
  - Nozzle Hardware
- Shrouds
  - 1st, 2nd Stage
  - Inner
  - Outer
  - Shroud Hardware

#### **Compressor**

- Rotor Blades
- Stator Blades
- Inlet Guide Vanes

#### **Combustion**

- Fuel Nozzle Cap
- Transition Piece
- Combustion Liner
- Cross fire Tubes
- Elbows

#### **Accessories**

- Bearings
- Deflectors
- Seals

Phone: (979) 865-4000

- Valves
- Flame Detectors
- Ignition transformers / igniters
- Thermocouples
- Fuel Pumps
- Flow Dividers
- Control Cards
- Accessory Gear Couplings
- Load Couplings

Website: <a href="http://turbineservices.com/">http://turbineservices.com/</a>



## Steam Specialties Inc (SSI)

SSI provides non-OEM Steam Turbine Renewal Parts for GE and Westinghouse Designs.

#### Parts includes:

- Atmospheric Diaphragms
- Bushings
- Cam Shafts
- Carbon Brushes
- Caulking Strips
- Collars
- Crossheads
- Gaskets
- Hardware
- Hydraulic Cylinders
- Hydrogen Seal Rings

- Impellers
- Journey Bearings
- O Rings
- Oil Deflectors
- Packing Rings
- Packing Rings
- Piston Rings
- Quill Shafts
- Retainers
- Retaining Bands
- Seal Rings
- Sleeves
- Solenoids

- Spill Strips
- Spray Nozzles
- Stems
- Thermocouples
- Thrust Bearings
- Valve Assemblies
- Valves Stems

Website:

Phone: (979) 865-4000

http://steamspecialtiesinc.com



## **Tusco Corporation**

Westinghouse Industrial Gas Turbine Parts

### Parts Include:

- W191
- W251 AA, B2-B8
- W501 AA, B, D, D5, D5A
- Turbine Blades
- Nozzles
- Ring Segments
- Compressor Rotor/Stator
- Combustion

- Bearings
- Fuel System Components
- Deflectors & eals
- Igniters, Transformers, Leads
- Hardware

Phone: (979) 865-4000

Website: <a href="http://www.tuscocorp.com/">http://www.tuscocorp.com/</a>



## SPIG USA

## Systems include:

- Cooling Towers
  - Natural Draft & Fan assisted
  - Mechanical Draft
  - FRP Structure
  - Low Noise
  - Concrete Structure
  - Wood Structure
  - Sea Water
  - Hybrid

- Air Cooled Condensers
  - Air Cooled
  - Air Finned Coolers

Website: http://www.spig-int.com/



## **AEM Emissions Management Ltd**

- Turnkey compressor stations
- Noise Management
- Heat Recovery
- Air Emissions Control
- Modular Gas Processing Facilities
- Gas Turbines and Recip Engine Products

Website: <a href="http://www.atcoem.com/">http://www.atcoem.com/</a>



## Howden North America Inc (HNA)

Howden has over 150 years of experience in providing engineering, design, supply and servicing of gas processing products and other associated equipment.

Phone: (979) 865-4000

### **OEM Supplier for:**

- Regenerative Air Preheater Baskets & Seals (Ljungström and Rothemühle)
- Package Air Heaters
- Fans
- Heavy Duty Chain Conveyors for Ash Handling Systems
- Installation, Repair and Maintenance Services
- Inspection Services and Parts

Website: http://www.howden.com/AboutUs/bu/HNA/pages/home.aspx



## Industrial Services Group (ISG)

- Lining and Coating Solutions
  - Structural Painting
  - Lead Abatement
  - Coatings/Liners (roll-on, spray-on or applied)
- Fabricated FRP or Carbon Fiber products (pipes, tanks, headers, cooling tower components, ductwork and stacks)

Phone: (979) 865-4000

- Vessel/Tank/Other Liners (FRP, Carbon Fiber, ceramic, glass, brick or tile)
- Fireproofing and Electrical/Instrumentation Wiring Services

Website: <a href="http://www.isginc.us/">http://www.isginc.us/</a>



## Senior Flexonics Pathways (SFP)

- Metal Expansion Joints
- Fabric Expansion Joints
- Metroflex Dampers
  - Guillotine
  - Louver
- Bypass Stacks & Ductwork

Website: <a href="http://www.sfpathway.com/">http://www.sfpathway.com/</a>



## **DFT Inc**

Severe Flow Control Valve

#### **Severe Flow Conditions:**

- High Pressure Drop (>1000 psi)
- High Temperature (> 900 F)
- Low Temperature (Cryogenic)
- Thermal Cycling
- Highly Corrosive / Seat Erosion Applications
- Buffeting or Pulsating Fluid
- Slurry Service
  - Mining, Petroleum & Some Chemical Applications

Website: http://www.dft-valves.com/control-valves/



Q&A