

3250 Susquehanna Trail | York, Pennsylvania 17406 (P) 717.764.9811 | Toll Free 800.544.5080 | sales@Ais-York.com

www.Ais-York.com





EXPERIENCE AND FOCUS

Advanced Industrial Services, Inc. is a diverse industrial contractor with over 30 years of experience. As a millwright driven organization specializing in turn-key installations, our field specialists provide rigging, process piping, electrical, fabrication, plant and machine maintenance and plant relocations. Owning and operating a complete inventory of specialized custom equipment undeniably sets us apart from our competition. A diverse, well-experienced project management staff provides the knowledge and experience to accomplish any project. AIS workers are always well equipped and safely outfitted. We take the motto of Safety First seriously and have received **ISNetworld Certification**.









RIGGING / MILLWRIGHT

AIS maintains rigorous tolerances throughout every installation process, typically exceeding both the industry standard and manufacturer's specifications. Strict attention to detail assures that you receive the maximum useful life of your equipment. Unmatched rigging and millwrighting experience has been strategically assembled in all types of machinery projects worldwide, including complex machine assembly and precision alignment.

AIS services include the following:

- Dismantling
- Crating
- Erecting
- Installation
- Alignment
- Machinery Maintenance
- Machinery Retrofit
- Millwright Services
- Relocation
- Rigging
- Loading
- Turnkey Moving







ELECTRICAL SERVICES

Whether your project needs require 4-20ma instrumentation wiring or a new 4,000-amp substation, experienced field personnel will assist with your existing or new plant installation projects. Machine control to plant and infrastructure, skilled electrical installers will seamlessly execute a wide range of tasks:

- Power wiring
- Control wiring
- Instrumentation wiring
- Manufacturing of panels and controllers
- AutoCAD system design and drawings

- Rigid EMT, IMC and PVC conduit installations
- NEMA 1, NEMA 12 Wireway and Cable Tray Installations
- Programmable Logic Controllers (PLC'S)
- AC and DC motor drive controllers







FABRICATION

Our shop maintains a complete inventory of standard and specialty materials on hand for quick turnaround and emergency projects. We own and operate an extensive variety of specialized fabrication equipment to accurately execute your order:

- E2 systems process control
- AutoCAD designs and drafting
- Computerized plasma and flame cutting
- Drilling and punching
- Certified welding operations
- Plate and angle rolling
- Plate shearing and bead rolling
- Painting and specialty coatings
- Pre-paint preparation
- Custom Carts and Skids
- Structural
- Hand railing, ladders and cages
- Platforms, mezzanines and stairways
- Storage tanks, bins and hoppers
- Bucket elevators and conveyors
- Ductwork, from 18 gauge to 3/8" thicknesses
- Fume exhaust ductwork and pollution control devices



















PROCESS PIPING

Whether your project needs are thin-wall tubing or double, extra heavy large bore pipe, our experienced field personnel will master your existing or new plant installation requirements. Experience with welded, threaded, soldered and mechanical jointed pipe utilizing materials from CPVC to stainless steel includes:

- Compressed Air
- Vacuum
- Pneumatic Conveying
- Industrial & RO water
- Hydraulic
- Adhesives
- Oxygen

- Hydrogen
- Nitrogen
- Natural Gas
- Steam and Condensate
- Printing Ink
- Process / Chilled Water







AlS has earned the reputation as one of the most respected one-source quality equipment installers for all types of printing, binding, pre-press, and post-press equipment in the Americas. Since 1984, our experience includes installing and moving Web Offset, Roto Gravure, Sheetfed, Flexographic presses and other related equipment on a turnkey basis. Our clientele are as diverse as the jobs we have completed; giving us the experience to efficiently complete any job turned our direction. Our reputation is backed by countless OEM's and end users alike. References are available upon request.



EXTRUSIONS/COATING, CORRUGATED, AND NON-WOVEN

AIS uses its disciplined extpertise in web and roll handling equipment to provide mechanical work and optical alignment capabilities that are unmatched in our industry. We have solidified our relationship as the top choice in the market by maintaining close relationships and working alongside many of the leading OEM's in the industry.



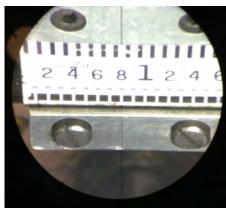




OPTICAL SERVICES / ALIGNMENT

Alignment concepts begin with examination of the applied engineering fundamentals, machining datum points, and the assembly procedure, all blended to function as an extension of the original manufacturing process. The hallmark of our alignment program is our optical equipment, closely coupled with our trained technical staff. Precise geometric positioning of individual components to create a complete production line is capable with instrument accuracy's of 1 Arc-Second (that is less than 0.0006 inches at a distance of 10 feet).





FOOD / BEVERAGE / PHARMACEUTICAL

AIS provides turnkey installations of canning, tubing, bottling and related lines. We install conveyor equipment and racking as well any other equipment related installation or maintenance need. Specialized welding is also available. Specially trained food crews are neatly outfitted and follow our customer's strict health and safety guidelines.









TRANSPORTATION / WAREHOUSING

Whether you are moving across the street or across the country, our specialized fleet is equipped to provide traditional, oversized, or other custom transportation services. AIS has D.O.T. Interstate hauling authority and excellent working agreements with the top national carriers. Our South-Central Pennsylvania locations are conveniently located approximately ninety minutes from the port of Baltimore, and two hours from the port of Philadelphia to receive or deliver your overseas shipments.

Equipment storage is available in either climate controlled or non-climate controlled warehousing space protected by state of the art security and fire detection systems.















