



**ABILITY**  
ENGINEERING TECHNOLOGY

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ISO  
9001:2015



## CAPABILITY STATEMENT

[WWW.ABILITYENGINEERING.COM](http://WWW.ABILITYENGINEERING.COM)

With over 50 years of expertise, Ability Engineering Technology (AET) is a multi-disciplined engineering, fabrication, and automation company. We specialize in manufacturing a wide range of engineered equipment used in Cryogenic, Vacuum, and other Process applications. Industries we serve include Clean Energy, Industrial Gases, Scientific R&D, Aerospace/Space, Electronics, and Medical.

## CORE COMPETENCIES

- Engineering & Design
- Welding, Machining, & Waterjet Services
- Mass Spec, Pneumatic, & Hydro Testing
- ASME Section VIII Div. 1 Pressure Vessels
- National Board U, UM, & R Stamps
- Automation & PLC Programming

## DIFFERENTIATORS

- In-House Engineering & Manufacturing
- ASME Section VIII DIV.1 & ISO 9001:2015
- Project Diversity & Technical Expertise
- Standard & Custom Cryogenic Products
- Prototyping & Product Development
- ISO Class 7 Clean Room Capacity

## AREAS OF EXPERTISE

Cryogenics, Vacuum, Process Systems,  
Controls, Pressure Vessels (Jacketed/Non)

## COMPANY CONTACTS

Sales Contacts: E. Botsoe / M. Maurisak  
E-Mail: sales@abilityengineering.com

## PERFORMANCE EXAMPLES

### Cryogenic Fabrications / Cold Boxes

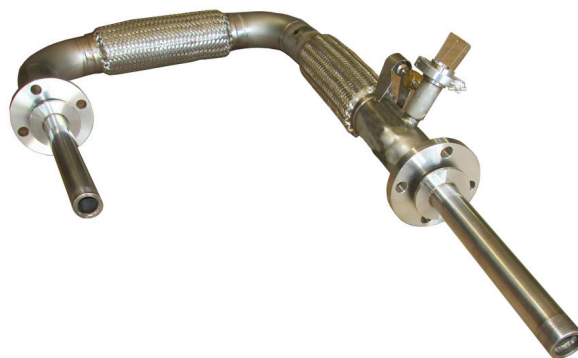


**Vacuum Chambers**



**Gas Purification Systems**  
(Hydrogen, Helium, Argon)

### Vacuum Jacketed Hoses and Piping

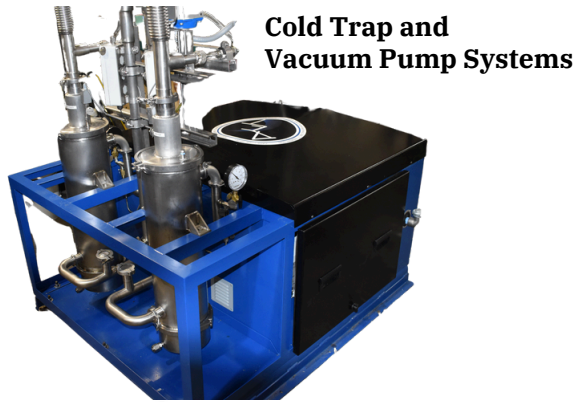


**Cryogenic Distribution Systems and Valves**

FOR MORE, PLEASE VISIT [WWW.ABILITYENGINEERING.COM](http://WWW.ABILITYENGINEERING.COM)



## ADDITIONAL EXAMPLES

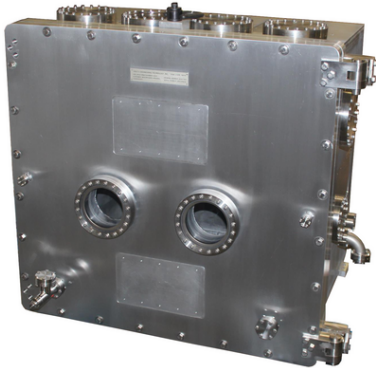


Cold Trap and  
Vacuum Pump Systems

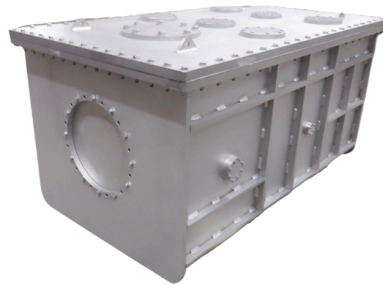
Vacuum Jacketed Multi-Line Cryoduct



Multi-Wall Dewars



Chambers with Doors



Vacuum Test Chambers



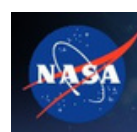
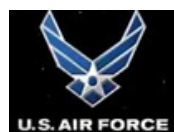
Specialty Machined Components

## REPRESENTATIVE CLIENT LIST

### EDUCATION



### GOVERNMENT



### INDUSTRY/OTHER

