



CAPABILITY STATEMENT

WWWABILITYENGINEERING.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

Vacuum Jacketed Hoses and Piping



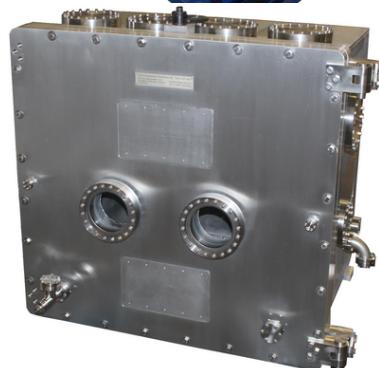
Gas Purification Systems
(Hydrogen, Helium, Argon)



Cryogenic Distribution Systems and Valves



Cold Trap and
Vacuum Pump Systems



Chambers with Doors



Vacuum Test Chambers



Vacuum Jacketed Multi-Line Cryoduct



Multi-Wall Dewars



Specialty Machined Components

REPRESENTATIVE CLIENT LIST

EDUCATION



GOVERNMENT



INDUSTRY/OTHER

