The LIFT Manufacturing Center is a 115,000 square foot applied research and development facility located in the oldest neighborhood in one of America’s great manufacturing cities—Detroit.

LIFT offers time to do lightweighting research and manufacturing work on its state-of-the-art equipment, as well as assistance from its world-class engineering experts.

LIFT is one of the founding members of Manufacturing USA, a network of advanced manufacturing institutes bringing together industry, academia and federal partners within to increase U.S. manufacturing competitiveness and promote a robust and sustainable national manufacturing R&D infrastructure.

A public-private partnership, LIFT is funded in part by the Department of Defense, managed by the Office of Naval Research and supported by the Michigan Economic Development Corporation (MEDC).

We are revolutionizing the manufacturing industry through lightweighting technology and education & workforce development.

1400 Rosa Parks Blvd, Detroit, Michigan 48216
www.lift.technology
313-309-9003
The LIFT Advanced Manufacturing Center is nearly 115,000-square feet of space dedicated to applied research, development and education around lightweight metals, transitioning those breakthroughs to the market, and educating the workforce.

Offering unique capabilities and one-of-a-kind pieces of equipment, LIFT is home to some of the most innovative technology anywhere.

We are revolutionizing the manufacturing industry through lightweighting technology and education.

Capabilities

LIFT has both in-house professionals as well as a national network of experts from the manufacturing industry and academia to meet all of your lightweight metals needs.

Equipment and Services include:
- Joining and Assembly
- Thermo-mechanical Processing
- Power Processing
- Coatings
- Melt Processing
- Agile Processing
- Integrated Computational Materials Engineering (ICME)
- Engineering Services
- LIFT Industrial Commons / Core Sites: $180 million in equipment value

Contact us to learn more, or to schedule time on the LIFT Equipment
www.lift.technology/lift-high-bay • 313-309-9003