



CAPABILITY STATEMENT

DEPLOYABLE ADDITIVE MANUFACTURING



DUNS NUMBER

018109368

CAGE CODE

0V5R4

UEI

K81MMYJR7337

NAICS CODES

333415

333248

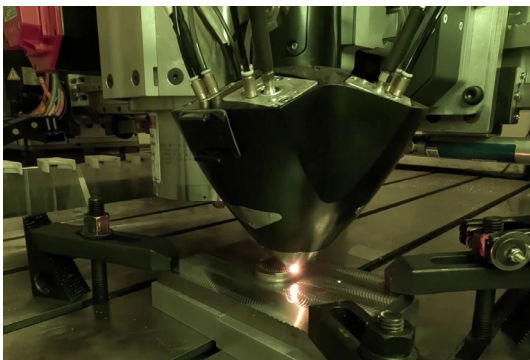
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COMPANY OVERVIEW

Snowbird Technologies is an established and trusted original equipment manufacturer for commercial and government markets. As a small business, our team is dedicated to producing quality, reliable products that support the goals of each mission. We are uniquely qualified to design and manufacture specialized solutions for deployable additive manufacturing, providing on-demand parts production for forward-operating and contested environments.

BRANDS

- Snowbird Additive Mobile Manufacturing Technologies
SAMM Tech

DIFFERENTIATORS

- Custom-built and turnkey equipment models
- In-house engineering expertise for all product lines
- Portable metal hybrid manufacturing systems inside intermodal shipping containers
- US patented gantry technology

CURRENT CLIENTS

- United States Army Corps of Engineers - U.S. Army Engineer Research and Development Center (ERDC)
- Consortium for Advanced Manufacturing Research and Education and FLEETWERX

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CORE CAPABILITIES

- Design, engineer, and manufacture custom deployable additive manufacturing platforms (SAMM Tech) to meet specific user requirements and applications
 - Manufacture parts in stainless steel (310S, 316L-308L, 17-4PH), mild steel (ER70S), tool steel (H11), titanium (64), Inconel (718, 625), Polyactic Acid (PLA), Polyethylene Terephthalate Glycol (PETG), Acrylonitrile Butadiene Styrene (ABS), and Thermoplastic Polyurethane (TPU)
 - Multi-process manufacturing capabilities including additive, subtractive, and scanning
- Turn-key product offerings based on industrial and Department of Defense specifications
 - 2 SAMM Tech standard models
 - Produce parts as large as 250 cubic feet
- Tested and verified product offering
 - MIL-STD-810
- Revolutionary metal 3D printing capabilities
 - Meltio wire laser metal deposition is a directed energy deposition (DED) process that precisely stacks weld beads in wire form when introduced to the laser generated melt pool
 - Uses standard weld wire - the safest, cleanest, and easiest to work with feedstock

FACILITY & LOCATION

- 7749 Bayberry Rd., Jacksonville, FL 32256
- 40,000 sq ft of office, warehouse, and production space
- Strategic location near main thoroughfares of I-95 and Jacksonville Port Authority (JAXPORT)
- Loading dock to accommodate 53-ft. trailer
- Advanced testing facilities onsite
- Cutting-edge paint booth and accommodations

CERTIFICATIONS & MEMBERSHIPS

ISO CERTIFIED

9001:2015

US PATENT NO.

100,434,712 B1

FANUC AMERICA

Authorized CNC System Integrator (ACSI)

AMERICAN SOCIETY FOR TESTING AND MATERIALS (ASTM)

Organizational Member

NATIONAL DEFENSE INDUSTRIAL ASSOCIATION (NDIA)

Corporate Member

FIRST COAST MANUFACTURERS ASSOCIATION (FCMA)

Corporate Member

NATIONAL MINING ASSOCIATION (NMA)

Corporate Member

GLOBAL SPECIAL OPERATIONS FORCES FOUNDATION (GLOBAL SOF)

Corporate Member

AMERICA MAKES

Corporate Member

AMPHIBIOUS WARSHIP INDUSTRIAL COALITION BASE

Corporate Member

MARITIME SUSTAINMENT TECHNOLOGY AND INNOVATION CONSORTIUM

Corporate Member

**VENDOR
PARTNERS**

CREAFORM



MELTIO

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