

REPUTATION FOR QUALITY

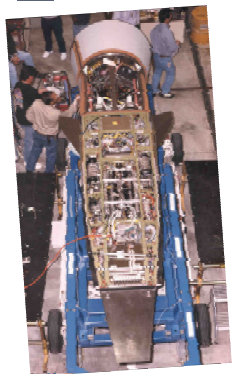
- Quality Management System certified to the latest AS9100 and ISO 9001 standard
- ISO 10012 – Requirements for Measurement Processes and Measuring Equipment
- Nikon DMIS, CAMIO 7, Verisurf 2020 and Autodesk Power Inspect



- Faro Arm Inspection
- Flight and space flight hardware manufacturer for major primes in the aerospace industry.

HISTORY

- Key provider of complex wind tunnel models and related specialty hardware



- International Space Station Mockups
- Prime contractor, vehicle manufacturer, and integrator for NASA's X-43A and X-43C Hyper-X Programs

POINTS OF CONTACT

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60 Plus Years of Excellence
Est. 1958

100% Employee-Owned
Small Business Since 2011



**CREATING THE
FUTURE OF FLIGHT**



Supporting
Aerospace and
Aeronautics
Since 1958



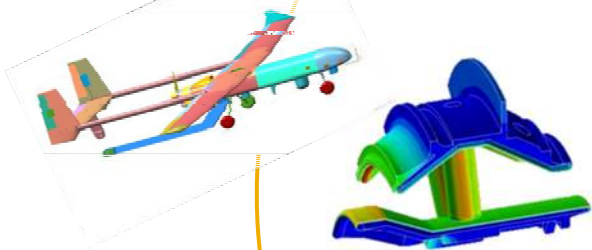
Micro Craft, Inc.

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Engineering, Manufacturing and Assembly in a Secure Environment

ENGINEERING CAPABILITIES

- SolidWorks and Solid Edge for Design
- Experience with other CAD Packages
- Mastercam 2021 and Vericut for CNC Programming
- Stress, Thermal and Fatigue analysis
- Conceptual through Final Design of Sub-scale to Full-scale Wind Tunnel Models with Automation and Tunnel Hardware



MANUFACTURING CAPABILITIES

- 57,000 sq. ft. facility with areas that may be segregated to meet customer requirements
- 3, 4, and 5 axis milling
- CNC lathe machining
- Wire EDM, die sink EDM
- ID/OD grinding
- Metals, composites, ceramics, and exotic metals
- Complex flight components, assemblies, integrated systems, and structures
- Prototype research hardware
- Electronics lab and cable harness facilities



Wind Tunnel Models



Flight Hardware



Space Flight Hardware

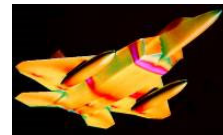
Core Competencies

ITAR Registered

- NIST 800-171 Compliant



Design and Analysis



Low Cost and Systems Engineering



Prototypes and Short Run Production

PRECISION FLIGHT HARDWARE

- Production and build-to-print manufacturing
- Platforms for 737, 767, 777, S3, P3, C130
- Customers include Boeing, Dynetics, Eaton, Goodrich, Lockheed, Northrop Grumman and Raytheon



Awards

- AIAA "Hap Arnold Award for Excellence" in Aeronautical Management
- NASA "Turning Goals into Realities" (TGIR) Award
- Comet Award for Excellence in Manufacturing
- NASA "Small Disadvantaged Business Subcontractor of the Year"
- McDonnell Douglas "Silver Eagle"
- Lockheed Martin Boeing "Best of the Best" SBA for F-22 Program
- NASA "Commitment to Excellence" for Contributions to the International Space Station Effort
- Boeing Gold and Silver Supplier
- Lockheed Martin Quality Select Supplier

Honors