Capabilities Statement

DUNS No: 080590418 | CAGE CODE: 803H3 | Small Business

Core Competencies

Dynamics Group is a design and manufacturing company. Our capabilities include design and build of turnkey tooling solutions. Automotive weld line automation and the integration of several robotic fastener systems used by GKN and others around the world 3D printing. By injecting high end automation, we have streamlined processes and expedited lead times for our customers!



Being vertically integrated allows the Dynamics Group to offer the design, automated CNC routing, fabrication, machining, 3D printing, assembly and inspection of tooling solutions components and assemblies. Our makeup lends itself to adding value to aerospace, defense, automotive and transportation through cost save analysis and rigorous engineering. Inside of our client portfolio includes high profile companies like GKN Aerospace and Visioneering.

Differentiators Strong focus on R&D to drive innovation and reduced costs within our offerings

Fully integrated operation offering Design, Build, and Delivery

Over 45 years of industry experience

ENGINEERING PRINCIPALS

- Tooling
- Project Management
- Integration & Automation
- Stress Analysis (FEA)
- Reverse Engineering
- Product Simulation

PROTOTYPING

- 3D Printing plastic / composite parts
- Initial Design validation
- Functional testing
- Pre-production tooling
- Assemblies

MANUFACTURING PRINCIPALS

- · Automated CNC Routing
- CNC Machining
- Painting
- · Heat treat and special coating
- · Welding and precision fabrication facility
- · Wood, Aluminum, Steel, Plastics, Composites

PAST PERFORMANCE

- GKN Aerospace
- Visioneering
- · Gonzalez Defense
- · Advanced Integration Technology

NAICS CODE DESCRIPTION

541330	Engineering Services
332322	Sheet Metal Work Manufacturing
332721	Precision Turned Product Manufacturing
321219	Reconstituted Wood Product Manufacturing
333514	Special Die and Tool, Die Set, Jig, and Fixture Manufacturing

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