WORLD LEADER IN FLIGHT CONTROL SYSTEMS AND CRITICAL CONTROL PRODUCTS

Moog is the world’s premier designer, manufacturer, and integrator of flight control systems for military and commercial aircraft. We are positioned today on virtually every aircraft in the marketplace.

COMPETITIVE ADVANTAGES:

- 2018 sales over $1.1B
- 4,000 employees worldwide
- Unparalleled expertise in flight control system design and integration
- Leading edge technology in flight controls, engine controls and active vibration control
- Primary and secondary flight control systems using hydraulic, mechanical, electromechanical and electrohydrostatic actuators
- World-class manufacturing facilities staffed with a skilled, experienced and team-based workforce
- Focused, highly-responsive global aftermarket support organization

REPRESENTATIVE PROGRAMS

COMMERCIAL AIRCRAFT AND BUSINESS JETS


MILITARY AIRCRAFT AND HELICOPTERS

CRITICAL CONTROL APPLICATIONS AND PRODUCTS
- Engine and cockpit controls
- Active vibration control
- Weapon bay door drives
- Specialty control and wing fold actuation
- Flight control computers
- Navigations aids

SYSTEM INTEGRATION
- Hardware/software integration
- Verification and validation
- Sub-system qualification
- Iron bird testing

SERVICES
- Commercial and Military Aftermarket
  - Maintenance, repair and overhaul
  - Power by hour
  - Technical support
  - Extensive repair development
- Advanced Manufacturing and Repair
  - Traditional
  - 3D Additive Manufacturing
    - Design, production, inspection and post processing
  - Cold Spray
    - Corrosion, wear and damage repair
- Sustaining Engineering
  - Lab testing, analysis, fabrication/manufacturing, environmental and assembly testing, etc.
- Integrated Logistics Services
  - Turnkey MRO, supply chain management, warehousing and inventory management
  - Import/export control and compliance

FACILITIES

AMERICAS
- East Aurora, New York
- Torrance, California
- Fargo, North Dakota
- Milwaukee, Wisconsin
- Oklahoma City, Oklahoma
- Ogden, Utah
- Salt Lake City, Utah
- Seattle, Washington
- Webster, Massachusetts

EUROPE
- Wolverhampton, UK
- Tewkesbury, UK
- Luton, UK
- Toulouse, France

ASIA/PACIFIC
- Baguio City, Philippines
- Bengaluru, India
- Singapore