



FOR ALL FLIGHT-CRITICAL PROCESSING NEEDS

www.DCIAerotech.com



OVER 100

IN-HOUSE PROCESSES

- PLATING & METAL FINISHING
- NON-DESTRUCTIVE TESTING
- DETAILED MASKING
- IN-HOUSE GRINDING SERVICES
- HVOF COATINGS
- SHOT PEENING
- CLEAN & PASSIVATE
- PRIME & PAINT

FAST FACT: DCI's current size and certifications allows us to be a turn-key operation for all of our customers. The benefits of a turn-key facility for our customers include; eliminating duplication of vendors, decreased turnaround times and increased quality control.

ONE STOP SHOP

FOR ALL FLIGHT-CRITICAL PROCESSING NEEDS

DCI Aerotech is a certified FAA Repair Station, # D77R737Y. Since 1948, we have provided the aerospace industry with innovative, quality plating, coatings, special processing and testing services.

As a "One Stop" surface solutions center, our qualifications facilitate a multitude of surface treatments defined by the strict standards of flight-critical aerospace components. Our trained technical staff, works closely with leading aerospace component manufacturers and repair facilities. Together we develop surface solutions that meet and exceed industry standards.

With great pride, DCI Aerotech is considered by many as their "go-to" aerospace industry supplier. Our expertise in plating, coatings, surface treatments, special processing, and firm commitment to quality has given us a trustworthy reputation.

Precision ID/OD Grinding





- **AEROSPACE QUALITY SYSTEM**
- **CHEMICAL PROCESSING**
- **NON-DESTRUCTIVE TESTING**
- **SURFACE ENHANCEMENT**
- **CONVENTIONAL MACHINING AS A SPECIAL PROCESS**
- **COATINGS**

OVER 500 PRIME PROCESS APPROVALS* INCLUDING:

AAR Cargo
Ares
BAE
Beaver Aerospace & Defense
Boeing
Bell Helicopter
Bombardier
Curtis-Wright

Crane Lear Romeo
Eaton
GE Aircraft
Global Tooling
Goodrich Cargo
Hamilton Sundstrand
Heroux Devtek
HR Textron

Johnson Technology
Liebherr
Lockheed Martin
Lycoming
Meggitt
Moog
Parker
Pratt & Whitney

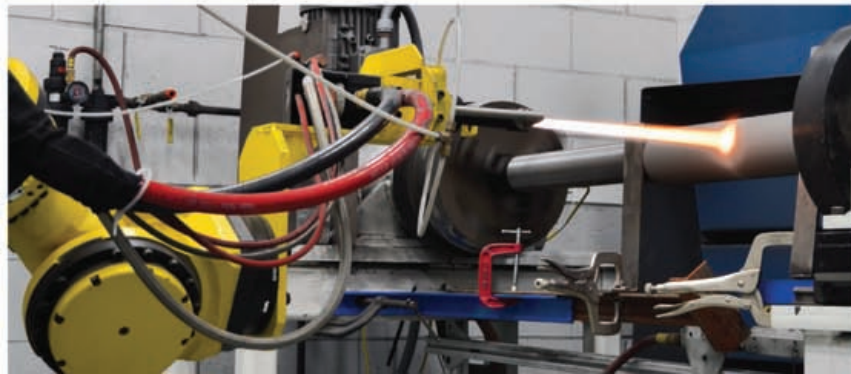
Raytheon
Rolls-Royce CA
Rolls-Royce UK
Rolls-Royce US
Roush
Safran
Siemens
SPX Fluid Power

Stryker
Vickers
Williams International
Woodward MPC

"DCI Aerotech's prime process approvals are constantly increasing, feel free to request an updated list."

FAA REPAIR STATION # D77R737Y

Robotically Applied HVOF



Metal Finishing



ONE TURN-KEY FACILITY

150,000 SQ.FT. CAMPUS • FEATURES SEVEN STATE-OF-THE-ART BUILDINGS

CORROSION & WEAR-RESISTANT COATINGS:

Hard Chrome
Thin Dense Chrome
Cadmium
Chromate
Gold
Silver
Zinc
Lead
Tin
Electroless Nickel
Sulfamate Nickel
Copper
Indium

ALLOY PLATING:

Bronze Plate
Zinc Nickel
Nickel Cadmium Diffused
Titanium-Cadmium
Lead-Tin
Lead Indium Diffused

SURFACE/PAINT PREPARATION:

Clean & Passivate
Detailed Masking
Manganese Phosphate
Zinc Phosphate
Chem Film on Aluminum
Titanium Phosphate
Surface Cleaning
Grit Blasting
Priming

ADMINISTRATION:

Quality, Final Inspection
Training & Conference
Sales & Production Offices
Locker Rooms

LAB/ RESEARCH & DEVELOPMENT:

On-Site Lab
Non-Destructive Testing (NDT)
Waste Treatment

SKILLED TRADES & SUPPORT:

Prime & Paint
Grinding Department
Shot Peening
HVOF Coatings

SHIPPING & RECEIVING:

Warehousing/Staging Areas



**PART 145
CERTIFIED**

Non-Destructive Testing



Robotic ID/OD Shot Peening



Contact a DCI Aerotech Sales Specialist today.
Sales@DCIAerotech.com

7515 Lyndon Avenue, Detroit, Michigan 48238
tel. 313.341.9478 • fax. 313.341.0315

FAA Repair Station - # D77R737Y
6 Nadcap™ Accreditations
www.DCIAerotech.com



FIRST IN QUALITY SINCE 1948

7515 LYNDON AVENUE • DETROIT, MICHIGAN 48238
TEL: 313.341.9478 • FAX: 313.341.0315 • www.DCIAerotech.com