

# ALL CLEAR Aerospace & Defense

EXCELLENCE IN SUSTAINMENT SOLUTIONS

# C-130

As platforms age, support for sustainment diminishes and end-users tasked with maintaining operational readiness are faced with critical deficits. At AllClear, we have a simple mission to keep our customers' fleets mission ready. To accomplish that mission, our sustainment solutions cover the most utilized aircraft, supported with distribution agreements from leading OEMs, in-house and managed repair solutions, engineered products, manufacturing capabilities, and a team that is dedicated to your fleet's safety and performance.

## Distribution

In collaboration with established alliances and strategic partnerships with the industry's leading manufacturers and repair centers, AllClear provides in-stock parts and supplies for operators, depots, and aircraft MRO centers worldwide.



## Repair Services

### MANAGED REPAIRS

Leveraging In-House Capabilities and a Qualified Network of Resources

- Single point of contact
- Strategic alliances with OEMs and repair centers
- ITAR/Export compliance
- Warranty management
- Dedicated experts

### ADDITIONAL CAPABILITIES

- Rotable exchange pool
- In-house tooling development
- Engineering design services
- Fabrication
- Electro-mechanical

### IN-HOUSE CAPABILITIES



HYDRAULIC



FUEL



PNEUMATIC



WHEELS & BRAKES



LANDING GEAR



APU

# Life Extension Products



**ALLCLEAR DIGITAL FUEL QUANTITY MEASUREMENT SOLUTION (DFQMS)<sup>TM</sup> FOR C-130 AIRCRAFT**



**C-130 E2H ECS<sup>®</sup> FLIGHT STATION UPGRADE**

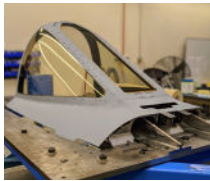


**SHORT-POD<sup>®</sup> APU (AUXILIARY POWER UNIT) UPGRADE KIT**

# Engineered Products

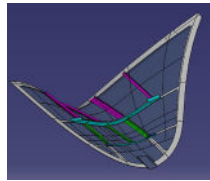
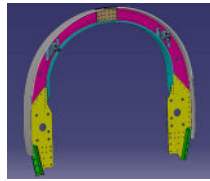


When the planned operational life and modernization needs of an aircraft exceed the availability or capabilities of ready-made solutions, this is exactly where our Engineered Products segment can help.



## STRUCTURAL ASSEMBLIES MANUFACTURING

- Canopies
- Windshields
- Flight control surfaces



## IN-HOUSE ENGINEERING

- Reverse engineering
- SAR development
- Custom repair & rework procedures
- CAD design



## MANUFACTURING

- Brackets
- Doors
- Soft goods
- Machined parts
- Tube bending
- Landing gear components



## TOOLING

- Custom build
- Design tooling and fixtures



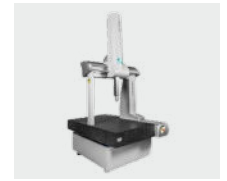
## REPAIR SERVICES

- Testing
- Repair & overhaul of pressure vessels
- High pressure pneumatics



## INSPECTION

- AS9100D QMS
- Laser scan
- CNC inspection



# Logistics Solutions

Our flexible logistics solutions are designed to keep your aircraft mission ready. From provisioning to inventory management, and life extension upgrades to total logistics support, we're ready to help with tail to tip support.



**REPAIR SERVICES**



**DEM RELATIONS**



**WAREHOUSE SERVICES**



**MANUFACTURING CAPABILITIES**



**QUALITY AND COMPLIANCE** | AllClear Aerospace & Defense is committed to quality, continuous improvement, and full regulatory compliance at every level of the organization through AS9120 and ISO 9100:2008 certifications, implementing lean processes, continuous quality improvement training initiatives, and a customer service focused business model. Our in-house legal and compliance teams maintain robust processes and procedures to comply with all federal, state, and local regulations including ITAR, EAR, and the FCPA.

For the most current information on our latest capabilities and partnerships, visit [goallclear.com/brochure-library/](http://goallclear.com/brochure-library/)