

Atlanta Aviation



International

Specializing in Airline
Interior Refurbishment

FAA CERTIFIED REPAIR STATION # E8SR081N

Welcome to Atlanta Aviation International



Atlanta Aviation International (AAI), founded in 1994, provides interior aircraft engineering and refurbishment services. The corporate mission is to be the premier provider of interior refurbishment services for the aviation industry. In order to achieve this status, the Company is dedicated to remaining on the leading edge of development, producing quality products, providing superior customer service, and complying with all customer and FAA specifications.

Your source for complete refurbish- ment solutions

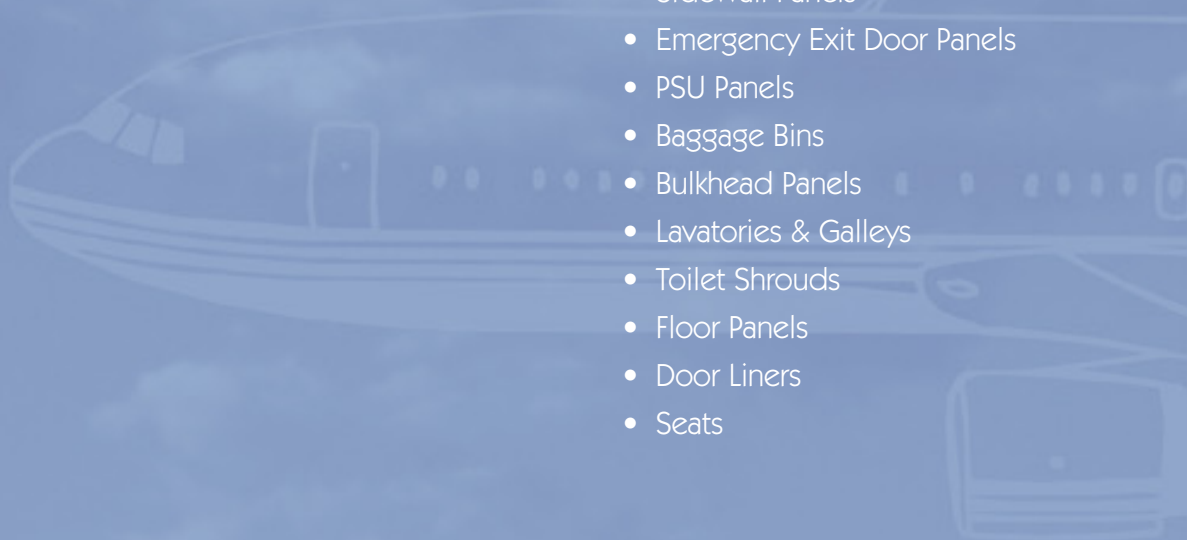
Atlanta Aviation International provides more than 65 years of experience in the aviation industry. This experience coupled with our complete range of services makes us the right choice to assist you with your program.

AAI's complete range of services include:

- Complete Program Management
- Certification
- Conformity
- Complete Conversion (from Airline configuration to VIP configuration)
- Reconfiguration
- Design and Engineering Services
- Manufacturing
- Repair Services
- Decorating Services
- Field Teams

Atlanta Aviation International is committed to providing customized solutions to your refurbishment needs. A customized solution may include the repair and/or refurbishment of the entire interior or various interior aircraft components such as:

- Overhead Ceiling Panels
- Sidewall Panels
- Emergency Exit Door Panels
- PSU Panels
- Baggage Bins
- Bulkhead Panels
- Lavatories & Galleys
- Toilet Shrouds
- Floor Panels
- Door Liners
- Seats





■ INTERIOR REFURBISHMENT

Atlanta Aviation International excels in the conversion of aircraft with airline interiors to VIP interiors. AAI prepares detailed color boards, specifications and pricing as a prerequisite to beginning the refurbishment process. Once a detailed specification has been generated, the refurbishment starts with a complete repair of each component.

AAI has approved processes to restore a wide range of metallic and composite interior components to a "like new"

condition at a fraction of the replacement cost.

Complete compartments such as lavatories, galleys and closets are refurbished to exact specifications. Composite surfaces are carefully stripped of old laminates and metal surfaces are stripped of all old paint and primer by using plastic media stripping. All worn or defective parts are refurbished or replaced. Finally, the respective surfaces are ready for decoration per the customer's exact specifications.



Innovative Decorating Technology

Atlanta Aviation International offers several different decorating processes:



- **Tedlar Covering**
Traditional panel covering process



- **Polyurethane Coatings**
Cost effective alternative to Tedlar Covering



- **AERO PRINT**
Innovative technology for custom surface design



- **Application of Wood Veneers, Leathers and Ultrasuedes**



Tedlar Covering Machine



Spray application of the polyurethane coating



■ TEDLAR COVERING

Atlanta Aviation International has expanded its operation by obtaining a new automated Tedlar Vacuum Covering Machine. This machine has a completely adjustable heat bank to assure consistent dis-

tance between the heat source and the part being covered. In addition, this machine is controlled by a programmable controller to ensure consistent control of the process from panel to panel.

■ POLYURETHANE COATINGS

Atlanta Aviation International offers a six-step coating process that includes a two-component waterborne system that is very stain resistant and abrasion resistant. As a result, this topcoat is more durable than anything currently

in the marketplace, allowing your panel's appearance to last much longer. In addition, we can match any color, with or without texture. These coatings are applied to the interiors in our facility as well as by our "Field Teams."

■ AERO→PRINT

Atlanta Aviation International introduces a revolutionary new process called AERO→PRINT. This process offers exciting new finishes and capabilities not previously available with Tedlar coverings.

AERO→PRINT allows designers to apply the ingredients of contour, color, pattern and texture to almost any surface in almost any shape. It allows three-dimensional shapes to be wrapped in any design one can imagine. Your aircraft can stand alone, distinguished by a look that is totally exclusive, such as burlwoods, corporate logos,

and marbles. It will not blister, peel, or delaminate and meets all FAR 25.853 requirements.



The proper application of a high performance topcoat to protect the AERO→PRINT is

essential in order to obtain long-term durability. The topcoat's purpose is to protect the aircraft panel or component from scratching or marring and to offer a high level of stain resistance. Additionally, the panel topcoat is hard enough to protect the surface, but also flexible enough to facilitate removal and reinstallation of the part or component into the aircraft without crazing, cracking, or delaminating.

This process has been utilized to date for private corporations, professional ball teams and head of state aircraft.

■ WOOD VENEERS, LEATHERS & ULTRASUEDES

Atlanta Aviation International has the skilled technicians capable of applying real wood veneers and to finish those veneers to the customer's exact specifications. AAI also installs leathers and ultrasuedes to a host of interior components.



Handcrafted leather appointments

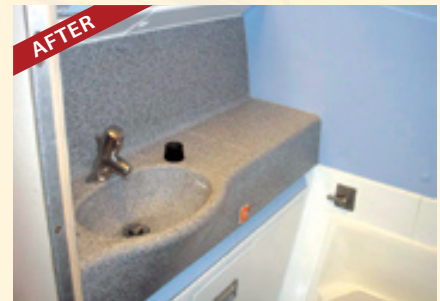




■ INTERIOR COMPONENTS DECORATED WITH AERO ✈️ PRINT



■ BEFORE & AFTER LAVATORY UPGRADE WITH CORIAN



■ AAI's CAPABILITIES LISTING



BAE	Jetstream 31 & 32
SAAB	SF-340, A & B Models
ATR	42 & 72 all series
DHC	-7 deHavilland
DHC	-8 deHavilland
Boeing	727, 737, 757, 767 all series
EMB	110, 120, 135, 145 all series
McDonald Douglas	DC-8, DC-9, DC-10, MD-11, MD-80 all series
Lockheed	L-1011
Dornier	328 & 428 Jet
Bombardier	Canadair Regional Jet - all series

The pictures below show some of the components that have been refurbished by Atlanta Aviation International.





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