

UNITED STATES OF AMERICA  
DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION

# Air Agency Certificate

*Number* U9ER188X

*This certificate is issued to*

AEROTHRUST CORPORATION

*whose business address is*

5300 NW 36th STREET  
MIAMI, FLORIDA 33122

*upon finding that its organization complies in all respects  
with the requirements of the Federal Aviation Regulations  
relating to the establishment of an Air Agency, and is  
empowered to operate an approved* REPAIR STATION

*with the following ratings:*

LIMITED AIRFRAME (07-28-78)  
LIMITED POWERPLANT (07-28-78)  
LIMITED ACCESSORY (03-15-00)  
LIMITED SPECIALIZED SERVICE (07-28-78)

*This certificate, unless canceled, suspended, or revoked,  
shall continue in effect* INDEFINITELY.

*Date issued:*

NOVEMBER 7, 2001

*By direction of the Administrator*



ROBERT T. SHARRARD  
ACTING MANAGER, MIAMI FSDO-19

This Certificate is not Transferable, and any major change in the basic facilities, or in the location thereof,  
shall be immediately reported to the appropriate regional office of the Federal Aviation Administration

*Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both*

TABLE OF CONTENTS

PART A - General

	HQ CONTROL DATE	EFFECTIVE DATE	AMENDMENT NUMBER
1 Issuance and Applicability	11/16/04	01/19/05	2
2 Definitions and Abbreviations	11/16/04	01/19/05	2
3 Ratings and Limitations	01/30/04	11/15/04	4
4 Summary of Special Authorizations and Limitations	09/23/98	02/16/05	4
5 Exemptions	02/20/98	(Not used)	
7 Designated Persons	12/19/06	05/29/08	7
25 Electronic/Digital Recordkeeping System, Electronic/Digital Signature, and Electronic Media	11/16/04	(Not used)	
60 European Aviation Safety Authority Ratings for Repair Stations Located Outside the United States	11/16/04	(Not used)	
101 Additional Fixed Locations	11/16/04	(Not used)	
449 Antidrug and Alcohol Misuse Prevention Program	01/22/04	01/18/07	1

TABLE OF CONTENTS

PART D - Additional Maintenance Authorizations & Limitations

	HQ CONTROL DATE	EFFECTIVE DATE	AMENDMENT NUMBER
100 Work to be Performed at a Place Other Than the Repair Station Fixed Location(s)	11/16/04	01/19/05	2
107 Line Maintenance Authorization	11/16/04	(Not used)	

A001. Issuance and Applicability

HQ Control: 11/16/04  
HQ Revision: 050

- a. These operations specifications are issued to AeroThrust Corporation, a Domestic Repair Station, pursuant to Title 14 Code of Federal Regulations (CFR) Section 145.53. The repair station certificate holder shall conduct operations in accordance with CFR Part 145 and these operations specifications.

The certificate holder's address:

Fixed Location:  
5300 N.W. 36th Street  
Miami, FL 33122

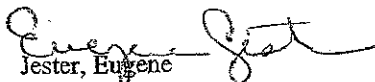
P.O. BOX 52236  
Miami, FL 33152

- b. The holder of these operations specifications is the holder of Certificate Number U9ER188X and shall hereafter be referred to as the certificate holder.
- c. These operations specifications are issued as part of this Repair Station Certificate, and are in effect as of the Date Approval is effective. This certificate and operations specifications shall remain in effect until the domestic repair station certificate is surrendered, suspended, or revoked.
- d. The repair station specified on these operations specifications performs maintenance and/or alteration of aircraft and/or aeronautical products to be installed on aircraft under the terms and conditions of a Bilateral Aviation Safety Agreement and associated Maintenance Implementation Procedures between the Federal Aviation Administration and a Foreign National Aviation Authority identified in Advisory Circular 145-8.

The certificate holder is authorized to use only the business name which appears on the certificate to conduct the operations described in subparagraph a.

Delegated authorities: None

- 
1. Issued by the Federal Aviation Administration.
  2. These Operations Specifications are approved by direction of the Administrator.

  
Jester, Eugene

Principal Maintenance Inspector

SO19

3. Date Approval is effective: 1/19/05
4. I hereby accept and receive the Operations Specifications in this paragraph.

Amendment Number: 2

  
Failler, Garry A.

V.P. of Operations & Engineering

Date: 1/19/05

**A002. Definitions and Abbreviations**

HQ Control: 11/16/04

HQ Revision: 050

Unless otherwise defined in these operations specifications, all words, phrases, definitions, and abbreviations have identical meanings to those used in the Title 14 Code of Federal Regulations (CFR) Regulations and Title 49 United States Code as cited in Public Law 103-272, as amended. Additionally, the definitions listed below are applicable to operations conducted in accordance with these operations specifications.

**Bilateral Aviation  
Safety Agreement  
(BASA)**

An executive agreement concluded between the United States and a foreign country for the purpose of promoting aviation safety; also known as an Agreement for the Promotion of Aviation Safety.

**Certificate Holder**

In these operations specifications the term "certificate holder" shall mean the holder of the repair station certificate described in these operations specifications in Part A paragraph A001 and any of its officers, employees, or agents used in the conduct of operations under this certificate.

**CFR**

Code of Federal Regulations

**Class rating**

As used with respect to the certification, ratings, privileges, and limitation of aircraft within a category having similar operating characteristics.

**Domestic Repair  
Station**

A certificated repair station located in the United States.

**Exemption**

An authorization that permits an alternate means of compliance with a specific CFR. The exemption must meet the procedural requirements of CFR 14, Part 11.

**FAA Accountable  
Manager**

A person designated by the certificated repair station who is responsible for and has authority over all repair station operations that are conducted under 14 CFR Part 145, including ensuring that the repair station's personnel follow the regulations and serving as the primary contact with the FAA.

**FAA Form 8000-4-1**

The FAA Form 8000-4-1 has been replaced with the form contained within this operations specifications application (OPSS) for the generation of the 14 CFR Part 145 Repair Station Operations Specifications.

**Foreign Repair Station**

A certificated repair station located outside of the United States.

**Geographic  
Authorization**

An approval provided to a foreign repair station to perform maintenance support under contract for a U.S. air carrier, or operator of U.S. - registered aircraft under 14 CFR Part 129, at a location other than the repair station facility. A geographic authorization is issued by the FAA to respond to the need of a U.S. air carrier or Part 129 foreign operator for maintenance at a station where the frequency and scope of that maintenance does not warrant permanently staffing and equipping the station for its accomplishment.

**EASA**

European Aviation Safety Agency

**EASA Accountable  
Manager**

The manager who has corporate authority for ensuring that all maintenance required by the customer can be financed and carried out to the standard required by the EASA full member Authority.

**Limited Rating**

Rating issued to repair stations for the performance of maintenance on particular makes and models of airframes, powerplants, propellers, radios, instruments, accessories, and/or parts.

**Limited Ratings -  
Specialized Services**

Rating issued for a special maintenance function when the function is performed in accordance with a specification or data acceptable to the Administrator.

**Line Maintenance**

Any unscheduled maintenance resulting from unforeseen events; or scheduled checks where certain servicing and/or inspections do not require specialized training, equipment, or facilities.

**Maintenance**

The inspection, overhaul, repair, preservation, and the replacement of parts, but excludes preventive maintenance.

**Maintenance  
Implementation  
Procedures (MIP)**

Procedures for implementing the provisions of a BASA that apply to maintenance.

**MOE**

Maintenance Organization Exposition - Pertains to European Aviation Safety Agency member countries that use an MOE in place of a Repair Station Manual and a Quality Control Manual.

**Preventive  
Maintenance**

As defined in Appendix A subparagraph (c) of 14 CFR Part 43.

**QCM**

Quality Control Manual

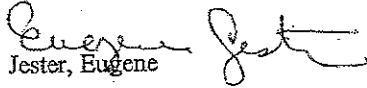
**RSM**

Repair Station Manual

**Substantial  
Maintenance**

Any activity involving a C-check (routine airframe maintenance) or greater maintenance; any engine maintenance requiring case separation or teardown; and/or major alterations or major repairs performed on airframes, engines, or propellers.

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2. These Operations Specifications are approved by direction of the Administrator.

  
Jester, Eugene

Principal Maintenance Inspector

SO19

3. Date Approval is effective: 1/19/05 Amendment Number: 2
4. I hereby accept and receive the Operations Specifications in this paragraph.

  
Failler, Garry A.

V.P. of Operations & Engineering

Date: 1/19/05

**A003. Ratings and Limitations**

HQ Control: 01/30/04  
HQ Revision: 010

The Certificate Holder is authorized the following Ratings and/or Limitations:

**Class Ratings**

None Authorized

**Limited Ratings**

<b><u>Rating</u></b>	<b><u>Manufacturer</u></b>	<b><u>Make / Model</u></b>	<b><u>Limitations</u></b>
Airframe PowerPlant	Pratt and Whitney	JT8D-1 Through 17AR and JT8D-200 Series.	Authorized to perform maintenance and alterations. Work shall be performed in accordance with the manufacturers current technical data, the customers air carrier manual or other data acceptable to the Administrator.
PowerPlant	General Electric	CFM-56 Series	Authorized to perform maintenance and alterations. Work shall be performed in accordance with the manufacturers current technical data, the customers air carrier manual or other data acceptable to the Administrator.
Airframe	Boeing Nose Cowl	Part Number 65-19685-475, 65- 19685-476 and 65-60529.	Authorized to perform maintenance and alterations. Work shall be performed in accordance with the manufacturers current technical data, the customers air carrier manual or other data acceptable to the Administrator.
Airframe	Boeing Thrust Reversal	Part Number 65-27800,65-27822 and 65-73778	Authorized to perform maintenance and alterations. Work shall be performed in accordance with the manufacturers current technical data, the customers air carrier manual or other data acceptable to the Administrator.

**Limited Ratings**

<b><u>Rating</u></b>	<b><u>Manufacturer</u></b>	<b><u>Make / Model</u></b>	<b><u>Limitations</u></b>
Non-Destructive Inspection, Testing and Processing	Eddy Current		Authorized to perform Eddy Current Inspection in accordance with MIL-1537, specification contained in the Equipment Manufacturers Manual or other data acceptable to the Administrator.
Non-Destructive Inspection, Testing and Processing	Ultrasonic		Authorized to perform Ultrasonic Inspection in accordance with MIL-2154, specification contained in the Equipment Manufacturers Manual or other data acceptable to the Administrator.

**Limited Ratings - Specialized Services**

<b><u>Rating</u></b>	<b><u>Specifications</u></b>	<b><u>Limitations</u></b>
Welding	AMS-2219 AMS-1595 AMS-D17	
Cadmium Plating	AMS-2400	
Cadmium Plating Low Hydrogen	AMS-2401	
Nickle Plating General Purpose	AMS-2403	
Chromium Plating on Steel	AMS 2406	
Silver Plating on Steel and Nickel Base Alloys	AMS-2410	
Silver Plating High Temperature Application	AMS-2411	
Silver Plating Copper Strike Low Bake	AMS-2412	
Nickel-Cadmium Plating Diffused	AMS-2416	
Nickel Plating Stressed Deposit	AMS-2424	
Chemical Film for Aluminium Alloys (Low Electrical Resistance Coating)	AMS-2473	
Protective Treatments (Magnesium Alloys)	AMS-2474	

Limited Ratings

<u>Rating</u>	<u>Manufacturer</u>	<u>Make / Model</u>	<u>Limitations</u>
Airframe	Boeing	727, 737 and 717 Series Quick Engine Change Components	Authorized to perform maintenance and alterations on components acceptable to the Administrator identified in AeroThrust Corporation Capability List.
Airframe	McDonnell Douglas	DC-9, MD-80 and MD-90 Series. Quick Engine Change Components.	Authorized to perform maintenance, alterations, Powerplant assemble removal, installation and build up of Quick Engine Assemble. Authorization is further limited to removal, inspection, repair, and test of Quick Engine Change accessory components, ducting, tubing and harness assembly. Work shall be performed in accordance with the manufacturers current technical data, the customers air carrier manual or other data acceptable to the Administrator.
Accessory	From the accepted Capability List, as amended.	From the accepted Capability List, as amended.	Authorized to perform maintenance and alterations on components acceptable to the Administrator identified on AeroThrust Corporation Capability List.
Non-Destructive Inspection, Testing and Processing	Liquid Penetrant		Authorized to perform Liquid Penetrant Inspection in accordance with ASTM-E1417, AMS 2647, specification contained in the Equipment Manufacturers Manual or other data acceptable to the Administrator.
Non-Destructive Inspection, Testing and Processing	Magnetic Particle		Authorized to perform Magnetic Particle Inspection in accordance with ASTM E1444 specification contained in the Equipment Manufacturers Manual or other data acceptable to the Administrator.

Limited Ratings - Specialized Services

<u>Rating</u>	<u>Specifications</u>	<u>Limitations</u>
Nickle-Cadmium Plating Diffused	AMS-2475	

1. Issued by the Federal Aviation Administration.
2. Support information reference:
3. These Operations Specifications are approved by direction of the Administrator.

  
Jester, Eugene

Principal Maintenance Inspector

SO19

4. Date Approval is effective: 3/27/09
5. I hereby accept and receive the Operations Specifications in this paragraph.

Amendment Number: 6

  
Hernandez, Jessica

Chief Inspector

Date: 3/27/09

A004. Summary of Special Authorizations and Limitations

HQ Control: 9/23/1998  
HQ Revision: 010

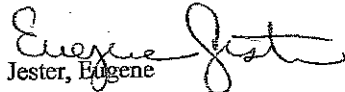
a. The certificate holder, in accordance with the reference paragraphs, is authorized to:

	<u>Reference Paragraphs</u>
Conduct operations choosing to have an antidrug and alcohol misuse prevention program.	A449
Perform work, excluding continuous operations, at additional locations other than at its primary Fixed Location.	D100

b. The certificate holder is *not authorized and shall not*:

Use Exemptions.	A005
Use an approved electronic recordkeeping system, electronic/digital signature, and/or electronic media.	A025
Perform maintenance with NAA ratings where the scope of work is authorized by a BASA/MP.	A060
Perform work, including continuous operations, at additional locations other than at its primary fixed location.	A101
Perform maintenance in accordance with foreign repair station geographic authorizations.	B050
Perform line maintenance for cert. holders conducting operations under Parts 121 and 135 and for foreign carriers/persons operating U.S. registered aircraft in common carriage under Part 129, apart from D100 which authorizes that work away from station.	D107

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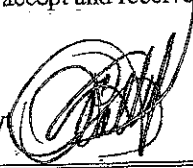
  
Jester, Eugene

Principal Maintenance Inspector

SO19

3. Date Approval is effective: 2/16/05
4. I hereby accept and receive the Operations Specifications in this paragraph.

Amendment Number: 4

Kalhil, Fary 

President/FAA & EASA  
Accountable Manager

Date: 2/16/05

A007. Designated Persons

HQ Control: 12/19/06  
HQ Revision: 030

a. The personnel listed in the following table are designated to officially apply for and receive operations specifications for the certificate holder indicated below.

**Table 1 – Designated Persons to Apply for and Receive Authorizations**

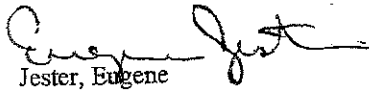
Title	Name	Parts Authorized
President/COO/FAA & EASA Accountable Manager	Leon, Jose	A,D
Manager Quality Assurance	Suarez, Albert	A,D
Chief Inspector	Hernandez, Jessica	A,D

b. The following personnel listed in Table 2 are designated by the certificate holder to receive Information for Operators (INFO) messages for the certificate holder as indicated below. A receipt for the information by an operator or person is not required.

**Table 2 – Designated to Receive INFO Messages**

Name	Email Address	Telephone No.	Type of Information to Receive
Allen, Norberto	norbertoa@aerotruth.com	305 526 7304	All
Suarez, Albert	Alberts@aerotruth.com	305 526 7392	All
Mulders, Marc L.	marcm@aerotruth.com	305 526 7311	All
Hernandez, Cruz- Jessica	jessicah@aerotruth.com	305 526 7371	All

1. Issued by the Federal Aviation Administration.
2. Support information reference:
3. These Operations Specifications are approved by direction of the Administrator.

  
Jester, Eugene

Principal Maintenance Inspector

SO19

4. Date Approval is effective: 3/27/09
5. I hereby accept and receive the Operations Specifications in this paragraph.

Amendment Number: 8

  
Hernandez, Jessica

Chief Inspector

Date: 3/27/09

A449. Antidrug and Alcohol Misuse Prevention Program

HQ Control: 01/22/04  
 HQ Revision: 000

- a. The Part 145 repair station certificate holder has elected to implement an Antidrug and Alcohol Misuse Prevention Program, because the certificate holder performs safety-sensitive functions for a 14 CFR Part 121, and 135 certificate holder and/or for a 14 CFR Part 91 sightseeing operation as defined by 14 CFR §135.1(c).
- b. The certificate holder certifies that it will comply with the requirements of 14 CFR Part 121 appendices I and J and 49 CFR Part 40 for its Antidrug and Alcohol Misuse Prevention Program.
- c. Antidrug and Alcohol Misuse Prevention Program records are maintained and available for inspection by the FAA's Drug Abatement Compliance and Enforcement Inspectors at the location listed in Table 1 below:

Table 1

Location & Telephone of Antidrug and Alcohol Misuse Prevention Program Records:	
Telephone Number:	305-526-7325
Address:	5300 NW 36th Street
Address:	N/A
City:	Miami
State:	FL
Zip code:	33122

d. Limitations and Provisions.

- (1) Antidrug and Alcohol Misuse Prevention Program inspections and enforcement activity will be conducted by the Drug Abatement Division. Questions regarding these programs should be directed to the Drug Abatement Division.
- (2) The certificate holder is responsible for updating this operations specification when any of the following changes occur:
  - (a) Location or phone number where the Antidrug and Alcohol Misuse Prevention Program Records are kept.
  - (b) If the certificate holder's number of safety-sensitive employees goes to 50 and above, or falls below 50 safety-sensitive employees.
- (3) The certificate holder with 50 or more employees performing a safety-sensitive function on January 1 of the calendar year must submit an annual report to the Drug Abatement Division of the FAA.
- (4) The certificate holder with fewer than 50 employees performing a safety-sensitive function on January 1 of any calendar year must submit an annual report upon request of the Administrator, as specified in the regulations.

The certificate holder has 50 or more safety-sensitive employees.

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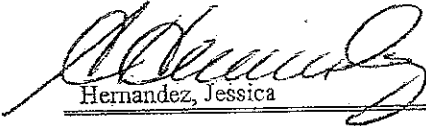
  
Jester, Eugene

Principal Maintenance Inspector

SO19

3. Date Approval is effective: 1/18/07
4. I hereby accept and receive the Operations Specifications in this paragraph.

Amendment Number: 1

  
Hernandez, Jessica

Chief Inspector

Date: 1/18/07

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D100. Work to be Performed at a Place Other Than the  
Repair Station Fixed Location(s)

HQ Control: 11/16/04  
HQ Revision: 050

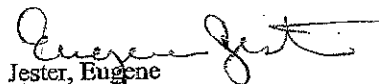
- a. The certificate holder may perform work at a place other than its Fixed Location (as listed in paragraph A001, and paragraph A101 if issued, of these operations specifications) provided it has the facilities, material, equipment and technical personnel to perform the work authorized in the following table.

Table 1

Work Authorized	Repair Stations Manual References	Quality Control Manual References
As identified and subject to the conditions in Para. A003	Section 6, Page 1 & 2.	Section 6, Page 1 & 2.

- b. The certificate holder may not perform continuous operation at a facility other than the station's Fixed Location listed in paragraph A001, and paragraph A101 if issued.
- c. Line Stations. Privileges of a line station, as set forth by the EASA certificate and scope of work and located within the country where the main facility is domiciled are listed in Table 1 are authorized.
- d. Work may be due to a special circumstance or on a recurring basis. If on a recurring basis, the repair station must have procedures in its manual.

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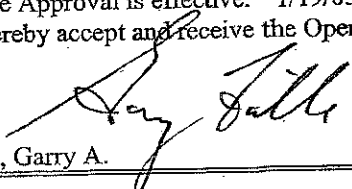
  
Jester, Eugene

Principal Maintenance Inspector

SO19

3. Date Approval is effective: 1/19/05  
4. I hereby accept and receive the Operations Specifications in this paragraph.

Amendment Number: 2

  
Failler, Garry A.

V.P. of Operations & Engineering

Date: 1/19/05