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**A001. Issuance and Applicability**

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

- a. These operations specifications are issued to PLASMA COATING 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:

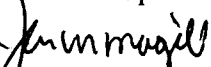
Fixed Location:  
13309 South Western Ave  
Gardena, CA 90249

- b. The holder of these operations specifications is the holder of Certificate Number PC6R080J 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.

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

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

  
Magill, James M.

Principal Maintenance Inspector

WP23

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

  
Jones, Robert P

Quality Assurance Manager

Date: 2/3/05

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**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

<b><u>EASA Accountable Manager</u></b>	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.
<b><u>Limited Rating</u></b>	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.
<b><u>Limited Ratings - Specialized Services</u></b>	Rating issued for a special maintenance function when the function is performed in accordance with a specification or data acceptable to the Administrator.
<b><u>Line Maintenance</u></b>	Any unscheduled maintenance resulting from unforeseen events; or scheduled checks where certain servicing and/or inspections do not require specialized training, equipment, or facilities.
<b><u>Maintenance</u></b>	The inspection, overhaul, repair, preservation, and the replacement of parts, but excludes preventive maintenance.
<b><u>Maintenance Implementation Procedures (MIP)</u></b>	Procedures for implementing the provisions of a BASA that apply to maintenance.
<b><u>MOE</u></b>	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.
<b><u>Preventive Maintenance</u></b>	As defined in Appendix A subparagraph (c) of 14 CFR Part 43.
<b><u>QCM</u></b>	Quality Control Manual
<b><u>RSM</u></b>	Repair Station Manual
<b><u>Substantial Maintenance</u></b>	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.



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

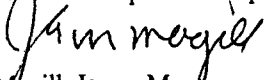
Limited Ratings

<u>Rating</u>	<u>Manufacturer</u>	<u>Make / Model</u>	<u>Limitations</u>
None Authorized			

Limited Ratings - Specialized Services

<u>Rating</u>	<u>Specifications</u>	<u>Limitations</u>
THERMAL SPRAY COATING AND RELATED POST SPRAY MACHINING AND GRINDING	AMS 2437B, Boeing BAC 5851, MIL-STD- 869C, MIL-STD- 1884A	Repair limitations as contained in the referenced Civil or Military Specification.
DRY FILM LUBRICATION	MIL-L-46010 As revised	Repair limitations as contained in the referenced Civil or Military Specification.
PRIME AND PAINT	BAC 5845	Repair limitations as contained in the referenced Civil or Military Specification.

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

  
Magill, James M.

Principal Maintenance Inspector

WP23

3. Date Approval is effective: 7/12/05 Amendment Number: 6
4. I hereby accept and receive the Operations Specifications in this paragraph.



Jones, Robert P

Quality Assurance Manager

Date: 7/12/05



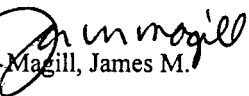
A007. Designated Persons

HQ Control: 01/30/04  
HQ Revision: 020

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

Title	Name	Parts Authorized
President/General Manager	Emery, James M.	A,D
Quality Control Manager	Jones, Robert P	A,D

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

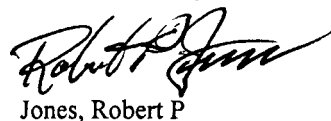
  
Magill, James M.

Principal Maintenance Inspector

WP23

3. Date Approval is effective: 7/11/05
4. I hereby accept and receive the Operations Specifications in this paragraph.

Amendment Number: 6

  
Jones, Robert P

Quality Assurance Manager

Date: 7/11/05

**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**

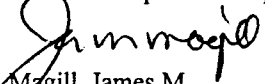
<b>Location &amp; Telephone of Antidrug and Alcohol Misuse Prevention Program Records:</b>	
<b>Telephone Number:</b>	(918) 481-6399
<b>Address:</b>	13309 SOUTH WESTERN AVENUE
<b>Address:</b>	N/A
<b>City:</b>	TULSA
<b>State:</b>	OK
<b>Zip code:</b>	74120

**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 fewer than 50 safety-sensitive employees.


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

  
Magill, James M.

Principal Maintenance Inspector

WP23

3. Date Approval is effective: 7/11/05 Amendment Number: 2
4. I hereby accept and receive the Operations Specifications in this paragraph.

  
Jones, Robert P

Quality Assurance Manager

Date: 7/11/05

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# Air Agency Certificate

Number PC6R080J

*This certificate is issued to*

**PLASMA COATING CORPORATION**

*whose business address is*

**13309 SOUTH WESTERN AVENUE  
GARDENA, CALIFORNIA 90249-1925**

*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 POWERPLANT (09-03-2002)**

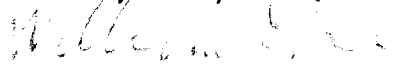
**LIMITED SPECIALIZED SERVICE (09-03-2002)**

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

*Date issued:*

**APRIL 15, 1993**

*By direction of the Administrator*



**WILLIAM EYRE**

**MANAGER, LAX-FSDO**

**REISSUED 09-03-2002**

**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*