UNITED STATES OF AMERICA
DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

Air Agency Certificate

Number **V1RR580Y**

This certificate is issued to

AVSTAR FUEL SYSTEMS, INC.

whose business address is

1365 PARK LANE SOUTH
JUPITER, FLORIDA 33458

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 ACCESSORY

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

By direction of the Administrator

Date issued:

APRIL 13, 2000

SERGIO LOPEZ
MANAGER, SO FL 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

FAA Form 8000-4 (1-67) SUPERSEDES FAA FORM 390. AFS Electronic Forms System - v2.2

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A001 . Issuance and Applicability

HQ Control: 05/10/2024
HQ Revision: 05g

a. These operations specifications are issued to AVSTAR FUEL SYSTEMS, INC, a Repair Station located in the United States, pursuant to 14 CFR Part 145, § 145.53(a). The repair station certificate holder shall conduct operations in accordance with 14 CFR Part 145 and these operations specifications.

The certificate holder's address:

Fixed Location:
1365 Park Lane South
Jupiter, Florida 33458

b. The holder of these operations specifications is the holder of certificate number V1RR580Y 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 these operations specifications shall remain in effect until the certificate for a repair station that is located in the United States is surrendered, suspended, or revoked.

d. The repair station specified on these operations specifications performs maintenance and/or an alteration of aircraft and/or aeronautical products under a Bilateral Aviation Safety Agreement (BASA).

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

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

Digitally signed by Michael M Burton, Principal Maintenance Inspector (SO19)
[1] SUPPORT INFO: Amend as requested by C/H accountable Manager Change Add Quality Manager
[2] EFFECTIVE DATE: 7/1/2025, [3] AMENDMENT #: 11
DATE: 2025.07.01 13:34:27 -05:00

3. I hereby accept and receive the Operations Specifications in this paragraph.

Ken Stachurski, FAA Accountable Manager, 145 — Date: 7/8/2025

A002 . Definitions and Abbreviations

HQ Control: 12/14/2017
HQ Revision: 05d

Unless otherwise defined in these operations specifications, all words, phrases, definitions, and abbreviations have identical meanings to those used in 14 CFR and 49 U.S.C., 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.

BASA	The Bilateral Aviation Safety Agreement (BASA) is 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" means 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.
CAAS	Civil Aviation Authority of Singapore
CFR	Code of Federal Regulations
Class Rating	As used with respect to the certification, ratings, privileges of airframes, powerplants, propellers, radios, instruments, and accessories within a category having similar operating characteristics.
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.
EU	European Union
Exemption	An authorization that permits an alternate means of compliance with a specific CFR. The exemption must meet the procedural requirements of 14 CFR Part 11.
FOCA	Federal Office of Civil Aviation
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.

Geographic Authorization	Authorization provided to a repair station located outside the United States to perform maintenance support under contract for a U.S. air carrier (or an operator of U.S.- registered aircraft under 14 CFR Part 129) at a location other than the repair station's main facility. A geographic authorization is issued by the FAA to respond to a U.S. air carrier's or Part 129 foreign operator's need 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.
Limited Rating	A 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 approved by 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.
MAG	The Maintenance Annex Guidance (MAG) defines the process that the FAA and EASA undertake in the inspection, findings of compliance certification, and monitoring of repair stations, as well as their joint cooperation in quality assurance and standardization activities in support of the EASA Agreement, Annex 2, Maintenance. The term Maintenance Agreement Guidance (MAG) defines the processes and activities applicable to a specific country under an MIP, and is not associated with the EASA Agreement.
Maintenance	The inspection, overhaul, repair, preservation, and replacement of parts, but excludes preventive maintenance.
U.S./EU Aviation Safety Agreement, Annex 2, Maintenance	Annex 2 covers the reciprocal acceptance of findings of compliance, approvals, documentation and technical assistance regarding approvals and the monitoring of repair stations/maintenance organizations.
MIP	Maintenance Implementation Procedures (MIP) are procedures for implementing the provisions of a BASA that apply to maintenance performed under 14 CFR Part 145, Section 145.53(b).
MOE	A maintenance organization exposition (MOE) pertains to procedural manuals used by maintenance organizations certificated by a foreign country. The MOE along with the FAA Supplement, sets forth the structure and procedures of the repair station to meet the requirements of 14 CFR Part 145 under a MIP.

Preventive Maintenance	As defined in 14 CFR part 1 and part 43 appendix A, subparagraph (c).
QCM	Quality Control Manual
Repair Station located in the United States	A FAA certificated repair station located in the United States.
Repair Station located outside the United States	A FAA certificated repair station located outside of the United States.
RSM	Repair Station Manual

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

Digitally signed by Michael M Burton, Principal Maintenance Inspector (SO19)
[1] SUPPORT INFO: Amend as requested by C/H accountable Manager Change Add Quality Manager
[2] EFFECTIVE DATE: 7/1/2025, [3] AMENDMENT #: 9
DATE: 2025.07.01 13:34:37 -05:00

3. I hereby accept and receive the Operations Specifications in this paragraph.

Ken Stachurski, FAA Accountable Manager, 145 — Date: 7/8/2025

Docusign Envelope ID: 871754FB-5E0D-8B4C-81BF-2A17DD2F39DB

A003. Ratings and Limitations

HQ Control: 04/03/2017
HQ Revision: 01a

The certificate holder is authorized the following Ratings and/or Limitations:

Class Ratings

None Authorized

Limited Ratings

Rating	Manufacturer	Make/Model	Limitations
Accessories	Precision Airmotive	From the accepted Capability List, as amended.	Authorization is Limited to Overhaul and Repair of Accessories Identified in Avstar Fuel Systems, Inc Approved Capabilities List, Document Number AFS900-F96, Dated October 20, 2010, as Revised.Work to be accomplished in accordance with Manufacturers Maintenance Manuals, Service Bulletins, Air Carrier Maintenance Manual or other Data Acceptable to the Administrator.
	Volare Carbuetor	From the accepted Capability List, as amended.	Authorization is Limited to Overhaul and Repair of Accessories Identified in Avstar Fuel Systems, Inc Approved Capabilities List, Document Number AFS900-F96, Dated October 20, 2010, as Revised.Work to be accomplished in accordance with Manufacturers Maintenance Manuals, Service Bulletins, Air Carrier Maintenance Manual or other Data Acceptable to the Administrator.
	Marvel-Schebler Aircraft	From the accepted Capability List, as amended.	Authorization is Limited to Overhaul and Repair of Accessories Identified in Avstar Fuel Systems, Inc Approved Capabilities List, Document Number AFS900-F96, Dated October 20, 2010, as Revised.Work to be accomplished in accordance with Manufacturers Maintenance Manuals, Service Bulletins, Air Carrier Maintenance Manual or other Data Acceptable to the Administrator.

Docusign Envelope ID: 871754FB-5E0D-8B4C-81BF-2A17DD2F39DB

Rating	Manufacturer	Make/Model	Limitations
	Marvel-Schebler	From the accepted Capability List, as amended.	Authorization is Limited to Overhaul and Repair of Accessories Identified in Avstar Fuel Systems, Inc Approved Capabilities List, Document Number AFS900-F96, Dated October 20, 2010, as Revised.Work to be accomplished in accordance with Manufacturers Maintenance Manuals, Service Bulletins, Air Carrier Maintenance Manual or other Data Acceptable to the Administrator.
	Facet	From the accepted Capability List, as amended.	Authorization is Limited to Overhaul and Repair of Accessories Identified in Avstar Fuel Systems, Inc Approved Capabilities List, Document Number AFS900-F96, Dated October 20, 2010, as Revised.Work to be accomplished in accordance with Manufacturers Maintenance Manuals, Service Bulletins, Air Carrier Maintenance Manual or other Data Acceptable to the Administrator.
	Bendix	From the accepted Capability List, as amended.	Authorization is Limited to Overhaul and Repair of Accessories Identified in Avstar Fuel Systems, Inc Approved Capabilities List, Document Number AFS900-F96, Dated October 20, 2010, as Revised.Work to be accomplished in accordance with Manufacturers Maintenance Manuals, Service Bulletins, Air Carrier Maintenance Manual or other Data Acceptable to the Administrator.
	Avstar Fuel Systems	From the accepted Capability List, as amended.	Authorization is Limited to Overhaul and Repair of Accessories Identified in Avstar Fuel Systems, Inc Approved Capabilities List, Document Number AFS900-F96, Dated October 20, 2010, as Revised.Work to be accomplished in accordance with Manufacturers Maintenance Manuals, Service Bulletins, Air Carrier Maintenance Manual or other Data Acceptable to the Administrator.

Docusign Envelope ID: 871754FB-5E0D-8B4C-81BF-2A17DD2F39DB

Rating	Manufacturer	Make/Model	Limitations
			The following repairs are authorized using the following approved Repair Procedures: 1. Repair Procedure AV-001 (September 13, 2002) - Repair of float and lever assemblies 30-764, 30-766 & 30-768. 2. Repair Procedure AV-002 (October 10, 2003) - Repairs to improve the fit between the shaft metering valve assembly and the shaft of a pump plunger assembly & their respective throttle body casting. 3. Repair Procedure AV-003 (October 10. 2003) - Helicoil repair of tapped holes in Marvel Schebler type carburetor and Bendix type fuel servo castings. 4. Repair Procedure AV-004 (October 10, 2003) - Repairs to improve the fit between bearing holes in control levers and their associated pins as used on Bendix RSA-5 and RSA-10 type fuel servos. 5. Repair Procedure AV-005 (February 23, 2004) - Repairs to restore the inlet bead profile to intake end of the main body of Bendix/Precision RSA-10 type fuel servos. 6. Repair Procedure AV-008 (November 9, 2007) - The repair of model MA-3, MA-3PA, MA-3SPA, MA-4SPA, and MA-4-5 bowl casting assemblies manufactured by Marvel-Schebler, Facet Aerospace, and Precision Airmotive Corporation. 7. Repair Specification: AV018 (REV0). Carburetor Throttle Shaft Repair. 8. Repair Specification: AV020 (Rev. -) Repair/Modification of Fuel Servo Assembly

Limited Ratings - Specialized Services

Rating	Specifications	Limitations
None Authorized.		

Docusign Envelope ID: 871754FB-5E0D-8B4C-81BF-2A17DD2F39DB

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

Digitally signed by Burton, Michael, Principal Maintenance Inspector (SO19)
[1] SUPPORT INFO: Amended to correct Repair Specification Rev - Repair Modification of Fuel Servo Assy.
[2] EFFECTIVE DATE: 08/17/2026
[3] AMENDMENT #: 8
DATE: 2026.08.17 13:58:45 -05:00

3. I hereby accept and receive the Operations Specifications in this paragraph.

Lisneiby Zuniga, Accountable/Quality Manager

8/17/2026
Date

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:

	Reference Paragraphs
Conduct operations choosing to have an antidrug and alcohol misuse prevention program.	A449

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/MIP.	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 work, excluding continuous operations, at additional locations other than at its primary Fixed Location.	D100
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

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

Hill, Bruce J. Principal Maintenance Inspector SO19

4. Date Approval is effective: 9/2/08 Amendment Number: 5
5. I hereby accept and receive the Operations Specifications in this paragraph.

Rose, Peter FAA Accountable Manager, 145 Date: 9/2/08

Docusign Envelope ID: C4D45E7A-74CB-46C5-808A-103167642EE2

A007. Designated Persons

HQ Control: 09/08/2021
HQ Revision: 03a

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	Email Address
FAA Accountable Manager, 145 / Accountable/Quality Manager	Zuniga, Lisneiby	A	lisneibyz@avstardirect.com

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
Zuniga, Lisneiby	lisneibyz@avstardirect.com	(561) 575-1560 Ext: (105)	ALL

Docusign Envelope ID: C4D45E7A-74CB-46C5-808A-103167642EE2

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

Digitally signed by Burton, Michael, Principal Maintenance Inspector (SO19)
[1] SUPPORT INFO: Add Accountable Manager to Table 2
[2] EFFECTIVE DATE: 9/4/2025,
[3] AMENDMENT #: 14
DATE: 2025.09.04 14:25:59 -05:00

3. I hereby accept and receive the Operations Specifications in this paragraph.

Lisneiby Zuniga, Accountable/Quality Manager

9/4/2025
Date

A449 . Drug and Alcohol Testing Program

HQ Control: 08/30/2021
HQ Revision: 00b

a. The 14 CFR Part 145 repair station certificate holder has implemented a drug and alcohol testing program because the certificate holder performs safety-sensitive functions for a 14 CFR Part 121, 121/135, and/or 135 certificate holder, and/or for a 14 CFR Part 91operator conducting operations under § 91.147.

b. The certificate holder certifies that it will comply with the requirements of 14 CFR Part 120 and 49 CFR Part 40 for its drug and alcohol testing program.

c. Drug and alcohol testing 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 Drug and Alcohol Testing Program Records	
Telephone Number:	A1 (561) 575-1560
Address:	1365 Park Lane South
Address:	NA
City:	Jupiter
State:	FL
Zip code:	33458

d. Limitations and Provisions.

(1) The FAA's Drug Abatement Division is responsible for oversight and enforcement of the DOT/FAA-mandated drug and alcohol testing program. Questions regarding the program requirements or regulations must be directed to the Drug Abatement Division at 202-267-8442 or drugabatement@faa.gov.

(2) The certificate holder is responsible for updating this operations specification when any of the following changes occur:

(a) Phone number and address where the drug and alcohol testing 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.

e. 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.

Digitally signed by Michael M Burton, Principal Maintenance Inspector (SO19)
[1] SUPPORT INFO: Amend as requested by C/H accountable Manager Change Add Quality Manager
[2] EFFECTIVE DATE: 7/1/2025, [3] AMENDMENT #: 5
DATE: 2025.07.01 13:34:48 -05:00

3. I hereby accept and receive the Operations Specifications in this paragraph.

Ken Stachurski, FAA Accountable Manager, 145 — Date 7/8/2025

European Union Aviation Safety Agency

Raffaele IOVINELLA
Maintenance Organisation Oversight Section Manager
Flight Standards Directorate

2026 **/IFPF318639/**Flight Standards
Cologne, 1 September 2026

The Quality Manager
AVSTAR FUEL SYSTEMS, INC.
1365 PARK LANE SOUTH
33458 JUPITER FLORIDA
UNITED STATES

Subject: Renewal of EASA Part-145 approval in accordance with the provisions of the Agreement between the United States of America and the European Community on Cooperation in the Regulation of Civil Aviation Safety.

Enclosure: EASA Part-145 approval certificate

Dear Sir or Madam,

Following a positive recommendation from the FAA the European Union Aviation Safety Agency is pleased to confirm the renewed validity of Part-145 approval:

EASA.145.6579

Subject to continued compliance with the FAR 145 and the EASA special conditions as detailed in the Agreement between the United States of America and the European Community on Cooperation in the Regulation of Civil Aviation Safety and associated Maintenance Annex Guidance (MAG), your renewal date will be:

22 October 2028

To ensure that the FAA and EASA have sufficient time to process your renewal please provide your renewal paperwork package at least 90 days before the date above. Do refer to the latest renewal procedures and documents available from https://www.easa.europa.eu/ to avoid delays.

This certificate supersedes the previous revision of the approval certificate. Please destroy the superseeded certificate. There is no need for you to return it to the Agency.

Should you have further queries, please do not hesitate to contact us at the e-mail indicated below. Please assist us by always quoting your EASA approval number in any correspondence with the Agency.

Yours faithfully,

Maintenance Organisation Oversight Section

This is a computer generated document valid without a signature

Postal address: Postfach 10 12 53,
50452 Cologne, Germany
Visiting address: Konrad-Adenauer Ufer, 3
50668 Cologne, Germany

Tel.: +49 221 8999 6208
E-mail: foreign145@easa.europa.eu
Web: www.easa.europa.eu
ISO 9001:2008 Certified

U.S. APPROVAL CERTIFICATE

EASA.145.6579

Taking into account the provisions of Article 68 of Regulation (EU) 2018/1139 of the European Parliament and of the Council and the bilateral agreement currently in force between the European Community and the Government of the United States of America, the European Union Aviation Safety Agency (EASA) hereby certifies:

AVSTAR FUEL SYSTEMS, INC.

FAA Number: V1RR580Y

1365 PARK LANE SOUTH
33458 JUPITER FLORIDA
UNITED STATES

as a Part-145 maintenance organization approved to maintain the products listed in the FAA Air Agency Certificate and associated Operations Specifications and issue related certificates of release to service using the above reference, subject to the following conditions:

1. The scope of the approval is limited to that specified on the 14 CFR part 145 repair station Air Agency Certificate, and the associated Operations Specifications for work carried out in the United States (unless otherwise agreed in a particular case by EASA).
2. The approval scope shall not exceed the permitted EASA Part-145 ratings as detailed in Regulation EC (No) 1321/2014.
3. This approval requires continued compliance with 14 CFR part 145 and the differences as specified in the Maintenance Annex Guidance (MAG), including the use of the FAA Form 8130-3 for release/return to service of components up to and including power plants.
4. Certificates of return to service must quote the EASA Part-145 approval reference number quoted above and the 14 CFR part 145 Air Agency Certificate number.
5. Subject to compliance with the foregoing conditions, this approval shall remain valid until:

22 October 2028

unless the approval is surrendered, superseded, suspended or revoked.

Date of issue: **01 September 2026**

Signed:

For the European Union Aviation Safety Agency