

UNITED STATES OF AMERICA  
DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION

# Air Agency Certificate

*Number* UWDR792L

*This certificate is issued to*  
Aerospace Welding Minneapolis, Inc.

*whose business address is*

3344 Highway 149  
Eagan, Minnesota 55121

*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 (01/04/1993)  
Limited Powerplant (11/16/2012)

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

*Date issued:*

January 4, 1993

*By direction of the Administrator*

*Ch. H. Fi*

Christine Fiero  
Manager, MSP FSDO

**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**

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

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Part A

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**A001 . Issuance and Applicability**

**HQ Control: 05/06/2022**

**HQ Revision: 05f**

a. These operations specifications are issued to Aerospace Welding Minneapolis, 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:  
3344 Highway 149  
Eagan, Minnesota 55121

b. The holder of these operations specifications is the holder of certificate number UWDR792L 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 operation specifications does not perform 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 Ricky J. Hagar, Principal Maintenance Inspector (GL15)  
[1] SUPPORT INFO: FAA HQ Non Mandatory Template Change  
[2] EFFECTIVE DATE: 6/21/2022, [3] AMENDMENT #: 12  
DATE: 2022.06.21 11:15:54 -05:00

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

A handwritten signature in blue ink, appearing to read "A. G. Levitan".

Andrew G. Levitan, Chief Inspector

21 June 2022

Date

**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.

<b>BASA</b>	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.
<b>Certificate Holder</b>	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.
<b>CAAS</b>	Civil Aviation Authority of Singapore
<b>CFR</b>	Code of Federal Regulations
<b>Class Rating</b>	As used with respect to the certification, ratings, privileges of airframes, powerplants, propellers, radios, instruments, and accessories within a category having similar operating characteristics.
<b>EASA</b>	European Aviation Safety Agency
<b>EASA Accountable Manager</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>EU</b>	European Union
<b>Exemption</b>	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.
<b>FOCA</b>	Federal Office of Civil Aviation
<b>FAA Accountable Manager</b>	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.

<b>Geographic Authorization</b>	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.
<b>Limited Rating</b>	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.
<b>Limited Ratings - Specialized Services</b>	Rating issued for a special maintenance function when the function is performed in accordance with a specification approved by the Administrator.
<b>Line Maintenance</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>MAG</b>	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.
<b>Maintenance</b>	The inspection, overhaul, repair, preservation, and replacement of parts, but excludes preventive maintenance.
<b>U.S./EU Aviation Safety Agreement, Annex 2, Maintenance</b>	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.
<b>MIP</b>	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).
<b>MOE</b>	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.

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

- 
1. The Certificate Holder applies for the Operations in this paragraph.
  2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Ricky J. Hagar, Principal Maintenance Inspector (GL15)  
[1] SUPPORT INFO: Repair Station CI request letter dated 11/1/2019 to PMI RJH  
informing of Accountable Manager change removing Thomas Nelson to replacing  
with owner Tom Heid.  
[2] EFFECTIVE DATE: 11/1/2019, [3] AMENDMENT #: 7  
DATE: 2019.12.04 14:51:10 -06:00

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

A handwritten signature in blue ink, appearing to read "Andrew Levitan".

Andrew Levitan, Chief Inspector

06 DEC 2019

Date

**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**

Airframe	From the Capability List, as amended.	From the Capability List, as amended.	Limited to maintenance, inspection, repair, overhaul, and modification of airframe articles listed on the accepted Capability List as amended. Includes welding repairs and alterations, and Maintenance and/or alteration of shrouds, air boxes and baffles by riveting. All work to be performed in accordance with manufacturer's instructions, air carrier maintenance instructions, the latest revision of ANSI/AWS C5.5R, ANSI/AWS D10.4-86R, FAA Advisory Circular 43.13-1B as revised, or other data acceptable to the administrator.
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Engines	From the Capability List, as amended.	From the Capability List, as amended.	Limited to maintenance, inspection, repair, overhaul, and modification of powerplant articles listed on the accepted Capability List as amended. Includes welding repairs and alterations, and Maintenance and/or alteration of shrouds, air boxes and baffles by riveting. All work to be performed in accordance with manufacturer's instructions, air carrier maintenance instructions, the latest revision of ANSI/AWS C5.5R, ANSI/AWS D10.4-86R, FAA Advisory Circular 43.13-1B as revised, or other data acceptable to the administrator.
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**Limited Ratings - Specialized Services**

<b><u>Rating</u></b>	<b><u>Specifications</u></b>	<b><u>Limitations</u></b>
None Authorized		




1. The Certificate Holder applies for the Operations in this paragraph.
2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Ricky J. Hagar, Principal Maintenance Inspector (GL15)  
[1] SUPPORT INFO: 1/24/2023 UWDR CI emailed PMI RJH: The attached letter is requesting that our Ops Spec section A003 be amended to better reflect the abilities of our facility to meet our customers maintenance needs. I have also attached a MS word version of our proposed verbiage.  
[2] EFFECTIVE DATE: 2/16/2023, [3] AMENDMENT #: 8  
DATE: 2023.02.16 13:14:57 -06:00

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



Andrew G. Levitan, Chief Inspector

16 Feb 2023

Date

**A004 . Summary of Special Authorizations and Limitations**

**HQ Control: 09/23/1998**

**HQ Revision: 010**

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

	Reference Paragraphs
Use an acceptable electronic recordkeeping system, electronic/digital signature, and/or electronic media.	A025
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*:**

	Reference Paragraphs
Use Exemptions.	A005
Perform maintenance with ratings for repair stations located outside the United States under a Bilateral Aviation Safety Agreement with Maintenance Provisions.	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 non-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. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Ricky J. Hagar, Principal Maintenance Inspector (GL15)  
[1] SUPPORT INFO: Administrative misspelling of CI middle initial, edited  
operator personnel data and reissuing all OPSPECs.  
[2] EFFECTIVE DATE: 12/4/2019, [3] AMENDMENT #: 7  
DATE: 2019.12.04 14:47:07 -06:00

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



Andrew Levitan, Chief Inspector

06 DEC 2019

Date



**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 Manager/Chief Executive Officer	Bucholz, Justin	A,D	JBucholz@awi-ami.com
Chief Inspector	Levitan, Andrew G.	A,D	alevitan@awi-ami.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
Justin Bucholz	JBucholz@awi-ami.com	651-272-3919	ALL
Andrew Levitan	alevitan@awi-ami.com	651-379-9855	ALL

1. The Certificate Holder applies for the Operations in this paragraph.
2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Ricky J. Hagar, Principal Maintenance Inspector (GL15)  
[1] SUPPORT INFO: 12/14/21 CI emailed PMI RJH: Aerospace Welding Minneapolis, Inc, (UWDR792L, EASA.145.6155) is providing notification of a change in key personnel. Mr. Tom Heid will be replaced by Mr. Justin Bucholz as the 145 Accountable Manager / MRO Director.  
[2] EFFECTIVE DATE: 12/14/2021, [3] AMENDMENT #: 14  
DATE: 2022.02.16 13:02:27 -06:00

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

Andrew G. Levitan, Chief Inspector

17 FEB 2022

Date

**A025 . Electronic/Digital Recordkeeping System,  
Electronic/Digital Signature, and Electronic Media**

**HQ Control: 04/03/2017**

**HQ Revision: 00b**

a. The certificate holder is authorized to use an acceptable electronic/digital recordkeeping system, described and/or referenced in this paragraph (if none, enter N/A.)

Repair Station is authorized to use electronic/digital recordkeeping in accordance with Appendix C of Aerospace Welding, Inc. Repair Station and Quality Control Manuals.

b. The certificate holder is authorized the use of the following electronic/digital signature procedures (if none, enter "N/A").

Repair Station is authorized to use electronic/digital signatures in accordance with Appendix D of Aerospace Welding, Inc. Repair Station and Quality Control Manuals.

c. The certificate holder is authorized to use electronic media for the repair station and quality control manuals, if acceptable (if none, enter "N/A").

Repair Station and Quality Control Manuals are maintained in accordance with the procedures set forth Section 1 Page 2 of Aerospace Welding, Inc. Repair Station Manual.

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



Digitally signed by Ricky J. Hagar, Principal Maintenance Inspector (GL15)  
[1] SUPPORT INFO: CI manual revisions changed minor manual reference edits  
verified by PMI RJH inserted into template.  
[2] EFFECTIVE DATE: 12/6/2019, [3] AMENDMENT #: 5  
DATE: 2019.12.06 13:36:10 -06:00

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

  
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Andrew Levitan, Chief Inspector

*06 DEC 2019*

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 91 operator 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**

<b>Location &amp; Telephone of Drug and Alcohol Testing Program Records</b>	
<b>Telephone Number:</b>	A1 651-379-9888
<b>Address:</b>	3344 Highway 149
<b>Address:</b>	
<b>City:</b>	Eagan
<b>State:</b>	MN
<b>Zip code:</b>	55121

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. The Certificate Holder applies for the Operations in this paragraph.
2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Ricky J. Hagar, Principal Maintenance Inspector (GL15)  
[1] SUPPORT INFO: 12/14/21 CI emailed PMI RJH: Aerospace Welding  
Minneapolis, Inc, (UWDR792L, EASA.145.6155) is providing notification of a  
change in key personnel. Mr. Tom Heid will be replaced by Mr. Justin Bucholz as  
the 145 Accountable Manager / MRO Director.  
[2] EFFECTIVE DATE: 12/14/2021, [3] AMENDMENT #: 8  
DATE: 2022.02.16 13:02:34 -06:00

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

A handwritten signature in blue ink, appearing to read "Andrew G. Levitan".

Andrew G. Levitan, Chief Inspector

17 FEB 2022

Date

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Part D

	HQ CONTROL DATE	EFFECTIVE DATE	AMENDMENT NUMBER
100 Work to be Performed at a Place Other Than the Repair Station Fixed Location(s)	11/16/2004	11/01/2019	6



**D100 . Work to be Performed at a Place Other Than the Repair Station Fixed Location(s)** HQ Control: 11/16/2004  
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
All work for which the repair station is rated.	Section 1.6	Section 1.6

- 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.

1. The Certificate Holder applies for the Operations in this paragraph.  
2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Ricky J. Hagar, Principal Maintenance Inspector (GL15)  
[1] SUPPORT INFO: Repair Station CI request letter dated 11/1/2019 to PMI RJH informing of Accountable Manager change removing Thomas Nelson to replacing with owner Tom Heid.  
[2] EFFECTIVE DATE: 11/1/2019, [3] AMENDMENT #: 6  
DATE: 2019.12.04 14:52:53 -06:00

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

A handwritten signature in blue ink, appearing to read "Andrew Levitan".

Andrew Levitan, Chief Inspector

06 DEC 2019

Date

**Lorenzo PELLEGRINI**  
Maintenance Organisation Oversight Section Manager  
Flight Standards Directorate

2022 /IFPF36310/Flight Standards  
Cologne, 10 August 2022

The Quality Manager  
AEROSPACE WELDING MINNEAPOLIS, INC.  
3344 HIGHWAY 149  
55121 EAGAN MINNESOTA  
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.145.6155**

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:

**31 October 2024**

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 superseded 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,

Lorenzo PELLEGRINI

**This is a computer generated document valid without a signature**





## U.S. APPROVAL CERTIFICATE

### EASA.145.6155

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:

### AEROSPACE WELDING MINNEAPOLIS, INC.

FAA Number: UWDR792L

**3344 HIGHWAY 149  
55121 EAGAN MINNESOTA  
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:

**31 October 2024**

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

Date of issue: **10 August 2022**

Signed:



**For the European Union Aviation Safety Agency**

