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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 Miami Aircraft Structures, Inc., a Repair Station located in the United States, pursuant to 14 CFR Part 145, § 145.53. 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:  
9730 NW 114th Way  
Medley, Florida 33178

b. The holder of these operations specifications is the holder of certificate number UMXR629L 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 safety agreement.

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.

Delegated Authorities: None

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



Digitally signed by Louis Arrazola, Principal Avionics Inspector (SO19)  
[1] SUPPORT INFO: Amended due to headquarters non-mandatory template change  
[2] EFFECTIVE DATE: 5/9/2022, [3] AMENDMENT #: 8  
DATE: 2022.05.09 13:06:18 -05:00

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

A handwritten signature in blue ink, appearing to read "Victor Lopez", written over a horizontal line.

Victor Lopez, Director of Quality Assurance

A handwritten date in blue ink, "09MAY22", written over a horizontal line.

Date

<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
	Airbus	A319, A320, A321	MA5I-0043-001 Rev A Dated 07/14/2022. V2500 Inlet Cowl Mesh Replacement in accordance with Repair Specification MAS-0038-001 Rev A Dated 07/14/2022.
Accessories	From the Capability List, as amended.	From the Capability List, as amended.	Limited to the scope of work substantiated through the self-evaluation process.
Engines	From the Capability List, as amended.	From the Capability List, as amended.	Limited to the scope of work substantiated through the self-evaluation process.

**Limited Ratings - Specialized Services**

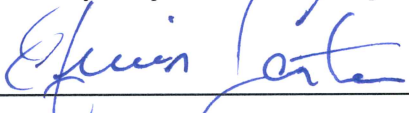

<u>Rating</u>	<u>Specifications</u>	<u>Limitations</u>
Static Test Plan for Aircraft Seats	Process Specification Jossair Document 99P2588056, Revision A	Test results shall be documented in a separate test report. The test report shall be FAA Approved via ACO stamp or FAA Form 8110-3. The test report shall include the Static test plan number,

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



Digitally signed by Louis Arrazola, Principal Avionics Inspector (SO19)  
[1] SUPPORT INFO: Amended to correct RS information and addition of RS'.  
[2] EFFECTIVE DATE: 7/21/2022, [3] AMENDMENT #: 17  
DATE: 2022.07.21 12:39:41 -05:00

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

  
\_\_\_\_\_  
Efrain Santana, FAA Accountable Manager, 145            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
Perform safety-sensitive functions requiring a drug and alcohol testing program under 14 CFR part 120	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:***

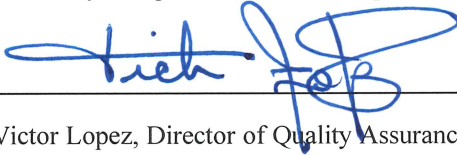
	Reference Paragraphs
Use Exemptions.	A005
Perform maintenance with ratings for repair stations located outside the United States under a Bilateral Aviation Safety Agreement with Maintenance Provisions.	A060
Perform work, including continuous operations, at additional locations other than at its primary 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. The Certificate Holder applies for the Operations in this paragraph.
2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Thomas Kuhns, Principal Maintenance Inspector (SO19)  
[1] EFFECTIVE DATE: 5/9/2022, [2] AMENDMENT #: 6  
DATE: 2022.05.09 13:16:31 -05:00

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

  
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Victor Lopez, Director of Quality Assurance

09 MAY 22

Date

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**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	Santana, Efrain	A,D	esantana@masi.aero
EASA Accountable Manager, 145	Santana, Efrain	A,D	esantana@masi.aero
Director of Quality Assurance	Lopez, Victor	A,D	vlopez@masi.aero

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**

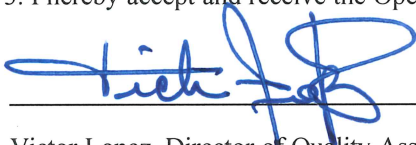
Name	Email Address	Telephone No.	Type of Information to Receive
Lopez, Victor	vlopez@masi.aero	305-773-4654	ALL

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 Thomas Kuhns, Principal Maintenance Inspector (SO19)  
[1] EFFECTIVE DATE: 5/9/2022, [2] AMENDMENT #: 7  
DATE: 2022.05.09 12:31:45 -05:00

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



Victor Lopez, Director of Quality Assurance

08 MAY 22

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.)

RSQCM Section 8

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

N/A

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").

RSQCM Section 8

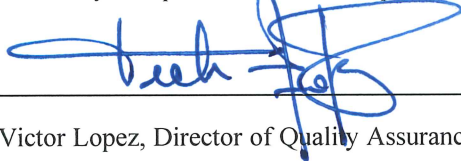
1. The Certificate Holder applies for the Operations in this paragraph.

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



Digitally signed by Thomas Kuhns, Principal Maintenance Inspector (SO19)  
[1] EFFECTIVE DATE: 5/9/2022, [2] AMENDMENT #: 0  
DATE: 2022.05.09 13:17:59 -05:00

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

  
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Victor Lopez, Director of Quality Assurance

09 MAY 22

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 (305) 594-2008
<b>Address:</b>	9730 NW 114th Way
<b>Address:</b>	N/A
<b>City:</b>	Medley
<b>State:</b>	FL
<b>Zip code:</b>	33178

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 Louis Arrazola, Principal Avionics Inspector (SO19)  
[1] SUPPORT INFO: Amended due to non-mandatory headquarters template  
change.  
[2] EFFECTIVE DATE: 4/18/2022, [3] AMENDMENT #: 4  
DATE: 2022.04.18 16:04:06 -05:00

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

Handwritten signature of Efrain Santana in blue ink.

4/15/2022

Efrain Santana, FAA Accountable Manager, 145

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	12/07/2010	5

**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
Maintenance and Alteration of sheet metal, composites, and advanced composites of components as authorized in WEBOPSS Paragraph A003	Section 1 Page 3, Paragraph 1.6	Section 7

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



2010.12.07 13:22:13 Central Standard Time  
Location: WebOPSS  
Digitally signed by David Avery, Principal  
Maintenance Inspector (S019)

4. Date Approval is effective: 12/07/2010                      Amendment Number: 5
5. I hereby accept and receive the Operations Specifications in this paragraph.

Lopez, Victor A., Quality Control Manager

A handwritten signature in black ink, appearing to read "Victor A. Lopez", written over a horizontal line.

Date: 12/07/2010