# Operations Specifications

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Part A-1 Print Date: 11/6/2019

## Operations Specifications

### A001 . Issuance and Applicability

HQ Control: 02/11/2016

HQ Revision:

05e

a. These operations specifications are issued to North Star Aerospace, 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: 1307 West Valley Highway North, Suite 102 Auburn, Washington 98001

- b. The holder of these operations specifications is the holder of certificate number N9TR276Y 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 and located within the United States performs maintenance and/or an alteration of aircraft and/or aeronautical products to be installed on aircraft under the terms and conditions of the U.S./EU Safety Agreement, Annex 2, Maintenance, between the FAA and the EU.
- 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

A001-1 Amdt. No: 7

## Operations Specifications

#### D100. Work to be Performed at a Place Other Than the Repair HQ Control: 11/16/2004 Station Fixed Location(s) **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
Function Authorized in Paragraph	Combined RSM/QCM Section	Combined RSM/QCM Section
A003	1.6	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.
- e. 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. These Operations Specifications are approved by direction of the Administrator.

Digitally signed by Scott D Peterson, Principal Maintenance Inspector (NM01) [1] EFFECTIVE DATE: 2/26/2015, [2] AMENDMENT #: 1 DATE: 2015.02.26 16:22:53 -06:00

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

Johnson, Greg, General Manager

North Star Aerospace, Inc.

D100-1 Amdt. No: 1

Operations Specifications

## 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.

North Star Aerospace, Inc.

A002-1 Amdt. No: 7

## Operations Specifications

## 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.

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A002-2 Amdt. No: 7

U.S. Department of Transportation Federal Aviation Administration	Operations Specifications
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 Scott D Peterson, Principal Maintenance Inspector (NM01) [1] EFFECTIVE DATE: 10/18/2018, [2] AMENDMENT #: 7 DATE: 2018.10.15 13:54:42 -05:00

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

Lupton, Richard, General Manager

Date

18002 2018

North Star Aerospace, Inc.

A002-3 Amdt. No: 7

**Operations Specifications** 

## 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 accepted

From the accepted

None

Capability List, as amended. Capability List, as amended.

Accessories

From the accepted Capability List, as amended. Capability List, as amended.

From the accepted

None

Nondestructive Inspection,

Testing, and Processing

Magnetic Particle

Inspection

Liquid Penetrant Inspection

Instructions

Certificate No.: N9TR276Y

## Limited Ratings - Specialized Services

Rating

**Specifications** 

**Limitations** 

None Authorized

## Operations Specifications

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



Digitally signed by John W. Osborne, Principal Avionics Inspector (NM01) [1] EFFECTIVE DATE: 4/26/2017, [2] AMENDMENT #: 11 DATE: 2017.04.26 16:42:48 -05:00

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

Johnson, Greg General Manager

Date

07/31/2017

## **Operations Specifications**

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.	Λ449
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/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 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.

Butler-Stoddard, Teresa (Terry)

Principal Maintenance Inspector

NMOL

Date Approval is effective: 5/9/08

Amendment Number:

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

Johnson, Greg

FAA Accountable Manager, 145

Date: 5/9 08

Print Date: 5/9/2008

A004-1

Certificate No.: N9TR276Y

North Star Aerospace, Inc.

## Operations Specifications

## A007. Designated Persons

HQ Control: 12/19/2006

Certificate No.: N9TR276Y

030

**HQ** Revision:

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
FAA Accountable Manager, 145 / General Manager	Mitchell, Jeff	A,D
EASA Accountable Manager, 145 / President	Bennett, Jeff	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
Mitchell, Jeff	jmitchell@northstaraero.com	253-876-1604	ALL

1. Issued by the Federal Aviation Administration.

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



Digitally signed by Scott D Peterson, Principal Maintenance Inspector (NM01) [1] EFFECTIVE DATE: 10/1/2019, [2] AMENDMENT #: 9 DATE: 2019.11.06 10:48:23 -06:00

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

Jeff Mitchell, General Manager

Date

11/10/19

#### Operations Specifications

## A449 . Antidrug and Alcohol Misuse Prevention Program

HQ Control: 07/17/2009 HQ Revision: 00a

- 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 operator conducting operations under Section 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 Antidrug and Alcohol Misuse Prevention Program.
- e. 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:	A1 (253) 876-1602
Address:	1307 West Valley Hwy N.
Address:	Unit 102
City:	Auburn
State:	WA
Zip code;	98001

#### 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.

### **Operations Specifications**

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



2010 12.07 09:31:56 Central Standard Time Location: WebOPSS Digitally signed by Scott D Peterson, Principal Maintenance Inspector (NMO1)

4. Date Approval is effective: 12/07/2010

Amendment Number: 4

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

Johnson, Greg, General Manager

- Lingho him

Date: 12/07/2010

Print Date: 12/7/2010

A449-2

Certificate No : N9TR276Y

North Star Aerospace, Inc.

## Operations Specifications

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Part D

HQ CONTROL **EFFECTIVE** AMENDMENT DATE DATE

NUMBER

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

11/16/2004

02/26/2015

1

North Star Aerospace, Inc.

Print Date: 2/26/2015

Part D-1 Certificate No.: N9TR276Y