## Operations Specifications

## Table of Contents

#### Part A

Part A-1 Print Date: 3/7/2016

## **Operations Specifications**

A001 . Issuance and Applicability

HQ Control: 02/11/2016

HQ Revision:

Certificate No.: T4OR209N

060

a. These operations specifications are issued to Turboprop East 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: 836 State Road Harriman & West Airport North Adams, Massachusetts 01247

- b. The holder of these operations specifications is the holder of certificate number T4OR209N 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. U.S./EU Aviation Safety Agreement Repair Station/Maintenance Organization Approvals not authorized.
- 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:

## **Operations Specifications**

1. Issued by the Federal Aviation Administration.

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



Digitally signed by Ganesh Persaud, Principal Maintenance Inspector (EA63) [1] SUPPORT INFO: Re-Issued due to an FAA mandatory template change [2] EFFECTIVE DATE: 2/19/2016, [3] AMENDMENT #: 8 DATE: 2016.02.19 13:41:34 -06:00

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

- All Maring in

MAR 7, 2016

Beisiegel, Jeffrey A., FAA Accountable Manager 145

Date

**Operations Specifications** 

A002. Definitions and Abbreviations

HQ Control: 02/11/2016

HQ Revision:

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.

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.

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

An approval provided to a repair station located outside the United

U.S. Department
of Transportation
Federal Aviation
Administration

## **Operations Specifications**

#### Authorization

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 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 Agreement, Annex 2, Maintenance.

#### 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.

#### MOE

A maintenance organization exposition (MOE) pertains to EASA member countries that use an MOE in place of a Repair Station Manual (RSM) and a Quality Control Manual (QCM).

#### Preventive Maintenance

As defined in 14 CFR part 1 and part 43 appendix A, subparagraph

Certificate No.: T4OR209N

## **QCM**

Quality Control Manual

## Repair Station located in the United States

A certificated repair station located in the United States.

## **Operations Specifications**

Repair Station located outside the United

A certificated repair station located outside of the United States.

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 Ganesh Persaud, Principal Maintenance Inspector (EA63) [1] SUPPORT INFO: Re-Issued due to an FAA template change [2] EFFECTIVE DATE: 2/19/2016, [3] AMENDMENT #: 6
DATE: 2016.02.19 13:42:32 -06:00

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

MAR.7,2016

Certificate No.: T4OR209N

Beisiegel, Jeffrey A., FAA Accountable Manager 145

Date

Operations Specifications

## A003 . Ratings and Limitations

HQ Control: 01/30/2004

**HQ** Revision:

010

The Certificate Holder is authorized the following Ratings and/or Limitations:

## Class Ratings

Radio Class 1: Communications Equipment Radio Class 2: Navigational Equipment Radio Class 3: Radar Equipment

## **Limited Ratings**

Rating	Manufacture	er Make/Model	Limitations
Airframe	Beech	King Air - All Models	None
	Cessna	Citation Model 500, 501, 510, 525, 525A, 525B, 525C, S550, 550, 551, 560, 560XL	None
	Piaggio	P-180	None
Accessories- Aircraft Batteries		All Makes, All Models	Nickel cadmium batteries, except overhaul or major repair of individual cells.
• .	Ail	Ali Makes, Ali Models	Sealed and Unsealed lead acid batteries, except overhaul or major repair of individual cells
Instruments - Magnetic Compass	Airpath	All Models	Replacement of front glass, gaskets, diaphragms, fliud, and lamps.
Instruments - Autopilot	All Makes	All Models	Troubleshooting, component replacement, component repair within the scope of manufactures service recommendations and limitations.
Instruments - Altimeter System Test and Inspection	All Makes	All Models	Test and inspect altimeter, static system, and automatic altitude reporting system equipment in accordance with 14 CFR Part 43, Appendix E.
Instruments	All	All Makes, All Models	Software Upgrades to Primary Flight Displays (PFD)
PowerPlant	All Makes	Turbine engines installed within Cessna Citation 500, 501, 510, 525, 525A, 525B, 525C, S550, 550, 551, 560, 560XL Piaggio P-180, and Beech King Air - All Models	Excluding Overhaul, Major Repair and Major Alteration except for "MORE" Program STC
	Pratt & Whitney		Excluding Overhaul, Major Repair and Major Alteration except for

Operations Specifications

Rating

Manufacturer Make/Model

**Limitations** 

"MORE" Program STC

Requirements.

Honeywell

TPE 331 Series

Excluding Overhaul, Major Repair

and Major Alteration

**Propellers** 

International All Makes

All Model Propellers installed within Excluding Overhaul, Major Repair

Beech King Air - All Models,

and Major Alteration

Piaggio P-180

## Limited Ratings - Specialized Services

Rating

**Specifications** 

**Limitations** 

None Authorized.

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

2. Support information reference: This paragraph is issued by the FAA at the request of the Certificate Holder per an 8310-3.

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



2012.03.19 07:06.40 Central Dayligh, Firm Location: Web OPSS
Digitally signed by Anthony J Pales, a
Principal M interance Inspector (I Acc)

4. Date Approval is effective: 03/19/2012

Amendment Number: 11

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

Beisiegel, Jeffrey A., FAA Accountable Manager 145

Date: 03/19/2012

Print Date: 3/19/2012

A003-2 Turboprop East Inc.

## **Operations Specifications**

A004 . Summary of Special Authorizations and Limitations

HQ Control: 09/23/1998

**HQ** Revision:

Certificate No.: T40R209N

010

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

Use an approved electronic manual and a second	Reference Paragraphs
Use an approved electronic recordkeeping system, electronic/digital signature, and/or electronic media.	A025
Conduct operations choosing to have an antidrug and alcohol misuse prevention program.	A447
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.	Reference Paragraphs
•	A005
Perform maintenance with EASA ratings where the scope of work is authorized by a BASA/MAG (U.SEU), MIP/MaG (U.SSwiss).	A060
Perform work, including continuous operations, at additional locations other than at its primary fixed location.	<b>A</b> 101
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

## **Operations Specifications**

1. Issued by the Federal Aviation Administration.

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



Digitally signed by Ganesh Persaud, Principal Maintenance Inspector (EA63) [1] SUPPORT INFO: Re-Issued due to missing paragraph error identified. [2] EFFECTIVE DATE: 3/7/2016, [3] AMENDMENT #: 6 DATE: 2016.03.07 14:55:44 -06:00

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

Alle 3/10/16

Beisiegel, Jeffrey A., FAA Accountable Manager 145 Date

### **Operations Specifications**

## A007. Designated Persons

**HQ** Control:

12/19/06

**HQ** Revision:

030

E. 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
Director of Maintenance	Candiloro, Mark A.	A,D
Chief Inspector	Beisiegel, Jeffery A.	A,D
FAA Accountable Manager, 145	Beisiegel, Jeffery A.	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

Board to Receive Intro Messages			
Name	Email Address	Telephone No.	Type of Information to Receive
Beisiegel, Jeffrey A.	jbeisieg@turboprop.ccm	(413) 664-4585	ALL

Issued by the Federal Aviation Administration.

These Operations Specifications are approved by direction of the Administrator.

Feliciano, John J.

Principal Avionics Inspector

EA63

3. Date Approval is effective: 2/8/07

Amendment Number: 3

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

Beisiegel, Jeffery A.

FAA Accountable Manager, 145

Date: 2/8/07

## Operations Specifications

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

HQ Control: 11/16/2004

**HQ Revision:** 00a

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

N/A

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

N/A

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

Manufactures Technical Data

Issued by the Federal Aviation Administration.

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



Digitally signed by Ganesh Persaud, Principal Maintenance Inspector (EA63) [1] SUPPORT INFO: Re-Issued due to being archived in error [2] EFFECTIVE DATE: 3/7/2016, [3] AMENDMENT #: 0

DATE: 2016.03.07 14:52:46 -06:00

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

3/10/16

Certificate No.: T4OR209N

Beisiegel, Jeffrey A., FAA Accountable Manager 145

### **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.
- 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

	Table 1	
	Location & Telephone of Antidrug and Alcohol Misuse Prevention  Program Records:	
Telephone Number:	A1 (413) 664-4585	
Address:	836 State Road	
Address:	Harriman & West Airport	
City:	North Adams	
State:	MA	
Zip code:	01247	

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



2009.12.02 11:45:50 Central Standard Time Location: WcbOPSS Digitally signed by John J Feliciano. Principal Axionics Inspector

4. Date Approval is effective: 12/02/2009

Amendment Number: 2

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

Beisiegel, Jeffrey A AAA Accountable Manager 145

Date: 12/02/2009

## Operations Specifications

## Table of Contents

## 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	03/14/2011	5

## **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
work that the repair station	Control Manual, Chapter 9, Pages	Reference Repair Station and Quality Control Manual, Chapter 9, Pages 49- 50, "Work Performed at Another Location".

- b. The certificate holder <u>may not perform continuous</u> operation at a facility other than the station's Fixed Location listed in paragraph A001, and paragraph A101 if issued.
- c. <u>Line Stations</u>. 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.

Print Date: 3/14/2011

D100-I Turboprop East Inc.

## **Operations Specifications**

1. Issued by the Federal Aviation Administration.

2. Support information reference: Updated Repair Station/Quality Control Manual References

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



2011.03.14 08:27:21 Central Daylight Time Location: WebOPSS Digitally signed by Herman E Carvache, Principal A: ionics Inspector (EA63)

4. Date Approval is effective: 03/14/2011

Amendment Number: 5

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

Beisiegel, Jeffrey A., FAA Accountable Manager 145

Date: 03/14/2011