# UNITED STATES OF AMERICA DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION

# Air Agency Certificate

Number DTXR341D

This certificate is issued to

Tiffin Aire, Inc.

whose business address is 1778 West State Route 224 Tiffin, OH 44883

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

coith the following ratings:

LIMITED - AIRFRAME (06/02/2005)

LIMITED - PROPELLER (10/29/1997)

LIMITED - ACCESSORY (10/29/1997)

LIMITED - RADIO (06/02/2005)

LIMITED - INSTRUMENT (04/03/2002)

LIMITED - NON DESTRUCTIVE INSPECTION-(03/29/2012)

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

By direction of the Administrator

Date issued:

MARCH 10, 1997 REISUED: 03/29/2012 LEROY G. MOORE, MANAGER GL25

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

U.S. Department of Transportation Federal Aviation Administration

#### 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

None Authorized

#### **Limited Ratings**

Rating Airframe	Manufacturer From the accepted Capability List, as amended.	Make/Model From the accepted Capability List, as amended.	Limitations Limitations Limited to the removal, re-installation and repair of B.F. Goodrich Black Standard, Standard Silver, and FASTboot Silver Pneumatic De-Icers and SMR Technologies Pneumatic De-Icers in accordance with the current manufacturer's maintenance instructions or other FAA approved data.  Powder Coat application to airframe
			manufacturer's and STC holder's Pratt and Whitney Canada PT6A Series exhaust stubs/stacks in accordance with the Tiffin Aire, Inc. Process Specification TAI-P001, revision 1, 10/04/2012, approved March 26, 2013.
Propellers	From the accepted Capability List, as amended.	From the accepted Capability List, as amended.	Limited to the inspection, repair and overhaul, including removal and installation, in accordance with the current manufacturer's maintenance instructions or other FAA approved data.
Accessories - Mechanical	From the accepted Capability List, as amended.	From the accepted Capability List, as amended.	Propeller Governors and Accumulators: Limited to the inspection, repair and overhaul in accordance with the current manufacturer's maintenance instructions or other FAA approved data.
Accessories - Electrical	From the accepted Capability List, as amended.	From the accepted Capability List, as amended.	Nickel-Cadmium Aircraft Batteries: Limited to the inspection, repair, and servicing in accordance with the current manufacturer's maintenance instructions or other FAA approved data.
Radio	From the accepted Capability List, as amended.	From the accepted Capability List, as amended.	Limited to Emergency Locator Transmiter Programing, Battery Replacement, Troubleshooting, Inspection and/or Testing in accordance with the manufacturer's current maintenance instructions or other FAA approved data.
Radio - RADAR	From the accepted Capability List, as amended.	From the accepted Capability List, as amended.	Transponder tests and inspection only, in accordance with 14 CFR Part 43, appendix F.

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## Operations Specifications

Rating	Manufacturer	Make/Model	Limitations
Instruments - Mechanical	From the accepted Capability List, as amended.	From the accepted Capability List, as amended.	Altimeter tests and inspection only, no adjustments or repair. In accordance with 14 CFR Part 43, appendix E or applicable manufacturer's current maintenance instructions. Adjust blind encoder to pilot's altimeter In accordance with encoder manufacturer's current installation instructions.
Instruments - Compass	Airpath Compass	C2200, C2300, C2350, and C2400 Series	Inspection, repair and overhaul in accordance with manufacturer's current maintenance instructions or other data approved by the administrator.
Instruments - Electronic	Avidyne	From the accepted Capability List as amended.	Limited to in-aircraft, field level system troubleshooting. Includes removal, replacement, configuration and calibration checks IAW manufacturer's current maintenance manuals or other data approved by the FAA.
Nondestructive Inspection, Testing, and Processing	Magnetic Particle Examination		In accordance with current manufacturer's instructions, American Society for Testing and Materials(ASTM) Specification E-1444, or other FAA Approved Data.
	Liquid Penetrant Examination		In accordance with current manufacturer's instructions, American Society for Testing and Materials (ASTM) Specification E-1417, or other FAA Approved Data.
	Eddy Current Examination		In accordance with current manufacturer's instructions or other FAA Approved Data.

### Limited Ratings - Specialized Services

None Authorized.

Tiffin Aire Inc.

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