

UNITED STATES OF AMERICA  
DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION

# Air Agency Certificate

*Number* MQ5R050N

*This certificate is issued to*

CANYON OAKS PROPELLER  
d/b/a H & S PROPELLER SHOP, INC.  
*whose business address is*  
8220 Old White Lake Rd.  
White Lake, MI 48386

*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:*

PROPELLER  
ACCESSORY  
LIMITED - NON DESTRUCTIVE TESTING

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

*Date issued:* March 1, 1979  
*Amended:* July 21, 2010

*By direction of the Administrator*  
*Carl R. Weike*  
For Verene Miller, Manager DTW 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**

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

**A001. Issuance and Applicability**

**HQ Control: 11/16/04**

**HQ Revision: 050**

- a. These operations specifications are issued to Michigan Propeller Shop, Inc., a Domestic Repair Station, pursuant to Title 14 Code of Federal Regulations (CFR) Section 145.53. The repair station certificate holder shall conduct operations in accordance with CFR Part 145 and these operations specifications.

The certificate holder's address:

Fixed Location:  
6220 G Row  
Oakland Pontiac Airport  
Waterford, MI 48327

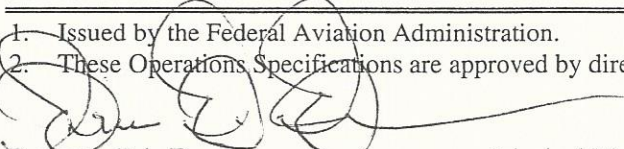
- b. The holder of these operations specifications is the holder of Certificate Number MQ5R050N and shall hereafter be referred to as the certificate holder.
- c. These operations specifications are issued as part of this Repair Station Certificate, and are in effect as of the Date Approval is effective. This certificate and operations specifications shall remain in effect until the domestic repair station certificate is surrendered, suspended, or revoked.

The certificate holder is authorized to conduct the operations described in subparagraph a under the following other business names:

H & S Propeller Shop, Inc.

Delegated authorities: None

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

  
Emerson, Eric E.

Principal Maintenance Inspector

GL23

3. Date Approval is effective: 3/3/05

Amendment Number: 3

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

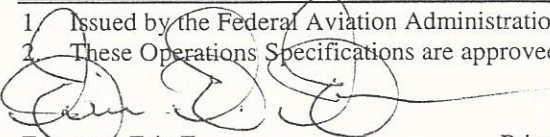
  
Bryan Mathews,

General Manager

Date: 3/3/05

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

  
Emerson, Eric E.

Principal Maintenance Inspector

GL23

3. Date Approval is effective: 3/3/05 Amendment Number: 4
4. I hereby accept and receive the Operations Specifications in this paragraph.

  
Bryan Mathews,

General Manager

Date: 3/3/05

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**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**

Accessory Class 1: Mechanical Accessories

Propeller Class 1: All Fixed Pitch and Ground Adjustable Propellers of Wood, Metal, or Composite Construction

Propeller Class 2: All propellers in the following list: All Makes and Models

**Limited Ratings**

<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
Nondestructive Inspection, Testing, and Processing	N/A	N/A	Use the methods, techniques, and practices prescribed in the current manufacturers maintenance manual or Instructions for Continued Airworthiness, Airworthiness Directives, or other methods, techniques and practices acceptable to the Administrator.
Magnetic Particle Inspection Method (MT)	N/A	N/A	Same as above, and H & S Propeller Shop, Inc. Inspection Procedures Manual, as revised.
Liquid Penetrant Inspection Method (PT)	N/A	N/A	Same as above, and H & S Propeller Shop, Inc. Inspection Procedures Manual, as revised.
Eddy Current Inspection Method (ET)	N/A	N/A	Same as above, and H & S Propeller Shop, Inc. Inspection Procedures Manual, as revised.

**Limited Ratings - Specialized Services**

<u>Rating</u>	<u>Specifications</u>	<u>Limitations</u>
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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.



2010.07.20 14:13:30 Central Daylight Time  
Location: WebOPSS  
Digitally signed by Mark W Hanly, Principal  
Maintenance Inspector (GL23)

4. Date Approval is effective: 07/21/2010 Amendment Number: 6
5. I hereby accept and receive the Operations Specifications in this paragraph.

2010.07.20 14:15:05 Central Daylight Time  
Location: WebOPSS  
Digitally signed by Mark W Hanly on behalf of  
Bryan Mathews, General Manager

A handwritten signature in black ink that reads "Bryan Mathews".

Date: 07/21/2010

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Michigan Propeller dba H & S Propeller Shop  
FAA ALCOHOL MISUSE PREVENTION PROGRAM (AMPP)  
CERTIFICATION STATEMENT

E-SW-00099-U  
[D-GL-284]

PART I - EMPLOYER INFORMATION

1. EMPLOYER/CONTRACTOR COMPANY NAME/ADDRESS/TELEPHONE:

Michigan Propeller dba H & S Propeller Shop  
6220 G-Row  
Waterford, MI 48327  
313-666-3800 (Voice) 810-666-3524 (FAX)

2. AMPP PROGRAM MANAGER NAME/ADDRESS/TELEPHONE:

Mr. Ken Mathews  
Michigan Propeller dba H & S Propeller Shop  
6220 G-Row  
Waterford, MI 48327  
313-666-3800 (Voice) 810-666-3524 (FAX)

3. CERTIFICATES ISSUED BY THE FAA:

Operating Certificate No.: MQ5R050N Part 145  
Date Issued: 1 March 1979

4. IMPLEMENTATION DATE - 1 July 1995

5. CONSORTIUM:

Aviation Compliance Testing  
11103 West Avenue, Suite 206  
San Antonio, TX 78213-4921  
210-308-9924 (Voice) 210-308-9825 (FAX)

6. ANTI-DRUG PROGRAM PLAN NO.: E-SW-00099-U [FAA Number]

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AVIATION  
ADMINISTRATION

PART II - CERTIFICATION STATEMENT

I certify that I am authorized to represent Michigan Propeller dba H & S Propeller Shop in this matter, that the information in Part I of this document is correct to the best of my knowledge and belief, and that Michigan Propeller dba H & S Propeller Shop will comply with the provisions of the Federal Aviation Administration's alcohol misuse prevention program regulations and with the terms herein.

Ken Mathews  
(Name)

12/21/94  
(Date)

President  
(Title)



**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**

<b>Location &amp; Telephone of Antidrug and Alcohol Misuse Prevention Program Records:</b>	
<b>Telephone Number:</b>	A2
<b>Address:</b>	
<b>Address:</b>	
<b>City:</b>	
<b>State:</b>	
<b>Zip code:</b>	

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.