



US Department of Transportation
Federal Aviation Administration

MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)

Form Approved
OMB No. 2120-0020
2/28/2011

Electronic Tracking Number

For FAA Use Only

INSTRUCTIONS: Print or type all entries. See Title 14 CFR §43.9, Part 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. §44701). Failure to report can result in a civil penalty for each such violation. (49 U.S.C. §46301(a))

1. Aircraft	Nationality and Registration Mark NG5WY	Serial No. 3183	
	Make AVIAT	Model A-1C-200	Series HUSKY
2. Owner	Name (As shown on registration certificate) WOODFILL, ROGER	Address (As shown on registration certificate) Address 65243 360TH STREET	
		City HASTINGS State IOWA	Zip 51540 Country U.S.A.

3. For FAA Use Only

4. Type		5. Unit Identification			
Repair	Alteration	Unit	Make	Model	Serial No.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	AIRFRAME	_____	(As described in Item 1 above)	_____
<input type="checkbox"/>	<input type="checkbox"/>	POWERPLANT			
<input type="checkbox"/>	<input type="checkbox"/>	PROPELLER			
<input type="checkbox"/>	<input type="checkbox"/>	APPLIANCE	Type		
			Manufacturer		

6. Conformity Statement

A. Agency's Name and Address		B. Kind of Agency		C. Certificate No. 2690209
Name TIMOTHY TANNER	Address 522 W TARKIO STREET City CLARINDA State IOWA Zip 51632 Country U.S.A.	<input checked="" type="checkbox"/> U. S. Certificated Mechanic	Manufacturer	
		<input type="checkbox"/> Foreign Certificated Mechanic		
		<input type="checkbox"/> Certificated Repair Station		
		<input type="checkbox"/> Certificated Maintenance Organization		

D. I certify that the repair and/or alteration made to the unit(s) identified in item 5 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.

Extended range fuel per 14 CFR Part 43 App. B <input type="checkbox"/>	Signature/Date of Authorized Individual JULY 04, 2016
--	---

7. Approval for Return to Service

Pursuant to the authority given persons specified below, the unit identified in item 5 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is Approved Rejected

BY	FAA Flt. Standards Inspector	Manufacturer	Maintenance Organization	Persons Approved by Canadian Department of Transport
	FAA Designee	Repair Station	<input checked="" type="checkbox"/> Inspection Authorization	Other (Specify)

Certificate or Designation No. 2690209	Signature/Date of Authorized Individual JULY 04, 2016
--	---

NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

N65WY

JULY 04, 2016

Nationality and Registration Mark

Date

- Installed Slick Start Booster system in accordance with STC# SA593CH
- Weight and Balance changes are negligible.


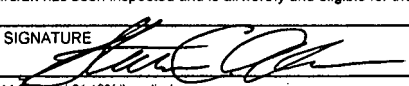


-----END-----

Additional Sheets Are Attached

FAA FORM 8130-6, APPLICATION FOR U.S. AIRWORTHINESS CERTIFICATE

Form Approved O.M.B. No. 2120-0018
Expiration Date 02/28/2013

Accepted CB Jul/17/2013

 U.S. Department of Transportation Federal Aviation Administration		APPLICATION FOR U.S. AIRWORTHINESS CERTIFICATE			INSTRUCTIONS - Print or type. Do not write in shaded areas; these are for FAA use only. Submit original only to an authorized FAA Representative. If additional space is required, use attachment. For special flight permits complete Sections II, VI, and VII as applicable.			
I. AIRCRAFT DESCRIPTION	1. REGISTRATION MARK N65WY		2. AIRCRAFT BUILDER'S NAME (Make) Aviat Aircraft Inc.		3. AIRCRAFT MODEL DESIGNATION A-1C-200		4. YR. MFR. 2013	FAA CODING
	5. AIRCRAFT SERIAL NO. 3183		6. ENGINE BUILDER'S NAME (Make) Lycoming		7. ENGINE MODEL DESIGNATION IO-360-A1D6			
	8. NUMBER OF ENGINES 1		9. PROPELLER BUILDER'S NAME (Make) Hartzell		10. PROPELLER MODEL DESIGNATION HC-C2YR-1BF/F8477-4		11. AIRCRAFT IS (Check if applicable) IMPORT	
APPLICATION IS HEREBY MADE FOR: (Check applicable items)								
A <input checked="" type="checkbox"/> 1 STANDARD AIRWORTHINESS CERTIFICATE (Indicate category) <input checked="" type="checkbox"/> NORMAL <input type="checkbox"/> UTILITY <input type="checkbox"/> ACROBATIC <input type="checkbox"/> TRANSPORT <input type="checkbox"/> COMMUTER <input type="checkbox"/> BALLOON <input type="checkbox"/> OTHER								
B <input type="checkbox"/> SPECIAL AIRWORTHINESS CERTIFICATE (Check appropriate items)								
7 <input type="checkbox"/> PRIMARY 9 <input type="checkbox"/> LIGHT-SPORT (Indicate Class) <input type="checkbox"/> Airplane <input type="checkbox"/> Power-Parachute <input type="checkbox"/> Weight-Shift-Control <input type="checkbox"/> Glider <input type="checkbox"/> Lighter than Air 2 <input type="checkbox"/> LIMITED 5 <input type="checkbox"/> PROVISIONAL (Indicate class) <input type="checkbox"/> CLASS I <input type="checkbox"/> CLASS II 3 <input type="checkbox"/> RESTRICTED (Indicate operation(s) to be conducted) <input type="checkbox"/> 1 AGRICULTURE AND PEST CONTROL <input type="checkbox"/> 2 AERIAL SURVEY <input type="checkbox"/> 3 AERIAL ADVERTISING <input type="checkbox"/> 4 FOREST (Wildlife conservation) <input type="checkbox"/> 5 PATROLLING <input type="checkbox"/> 6 WEATHER CONTROL <input type="checkbox"/> 0 OTHER (Specify) 4 <input type="checkbox"/> EXPERIMENTAL (Indicate operation(s) to be conducted) <input type="checkbox"/> 1 RESEARCH AND DEVELOPMENT <input type="checkbox"/> 2 AMATEUR BUILT <input type="checkbox"/> 3 EXHIBITION <input type="checkbox"/> 4 AIR RACING <input type="checkbox"/> 5 CREW TRAINING <input type="checkbox"/> 6 MARKET SURVEY <input type="checkbox"/> 0 TO SHOW COMPLIANCE WITH THE CFR <input type="checkbox"/> 7 OPERATING (Primary Category) KIT BUILT AIRCRAFT <input type="checkbox"/> 8 OPERATING LIGHT-SPORT <input type="checkbox"/> 8A Existing aircraft without an airworthiness certificate & do not meet § 103.1 <input type="checkbox"/> 8B Operating Light-Sport Kit-built <input type="checkbox"/> 8C Operating light-sport previously issued special light-sport category airworthiness certificate under § 21.190 <input type="checkbox"/> 9 UNMANNED AIRCRAFT <input type="checkbox"/> 9A RESEARCH AND DEVELOPMENT <input type="checkbox"/> 9C CREW TRAINING <input type="checkbox"/> 9B MARKET SURVEY 8 <input type="checkbox"/> SPECIAL FLIGHT PERMIT (Indicate operation to be conducted, then complete Section VI or VII as applicable on reverse side) <input type="checkbox"/> 1 FERRY FLIGHT FOR REPAIRS, ALTERATIONS, MAINTENANCE, OR STORAGE <input type="checkbox"/> 2 EVACUATE FROM AREA OF IMPENDING DANGER <input type="checkbox"/> 3 OPERATION IN EXCESS OF MAXIMUM CERTIFICATED TAKE-OFF WEIGHT <input type="checkbox"/> 4 DELIVERING OR EXPORTING <input type="checkbox"/> 5 PRODUCTION FLIGHT TESTING <input type="checkbox"/> 6 CUSTOMER DEMONSTRATION FLIGHTS								
C <input type="checkbox"/> 6 MULTIPLE AIRWORTHINESS CERTIFICATE (Check ABOVE "Restricted Operation" and "Standard" or "Limited" as applicable)								
III. OWNER'S CERTIFICATION A. REGISTERED OWNER (As shown on certificate of aircraft registration) IF DEALER, CHECK HERE <input checked="" type="checkbox"/> NAME Aviat Aircraft Inc. ADDRESS P.O. Box 1240 Afton, WY 83110 B. AIRCRAFT CERTIFICATION BASIS (Check applicable blocks and complete items as indicated) <input checked="" type="checkbox"/> AIRCRAFT SPECIFICATION OR TYPE CERTIFICATE DATA SHEET (Give No. and Revision No.) A22NM Rev. 24 <input checked="" type="checkbox"/> AIRWORTHINESS DIRECTIVES (Check if all applicable ADs are complied with and give the number of the last AD SUPPLEMENT available in the biweekly series as of the date of application) 2013-08 <input type="checkbox"/> AIRCRAFT LISTING (Give page number(s)) N/A <input type="checkbox"/> SUPPLEMENTAL TYPE CERTIFICATE (List number of each STC incorporated) C. AIRCRAFT OPERATION AND MAINTENANCE RECORDS <input checked="" type="checkbox"/> CHECK IF RECORDS IN COMPLIANCE WITH 14 CFR section 91.417 TOTAL AIRFRAME HOURS 1.21 <input type="checkbox"/> 3 EXPERIMENTAL ONLY (Enter hours flown since last certificate issued or renewed) N/A D. CERTIFICATION - I hereby certify that I am the registered owner (or his agent) of the aircraft described above, that the aircraft is registered with the Federal Aviation Administration in accordance with Title 49 of the United States Code 44101 et seq. and applicable Federal Aviation Regulations, and that the aircraft has been inspected and is airworthy and eligible for the airworthiness certificate requested. DATE OF APPLICATION 05/02/2013 NAME AND TITLE (Print or type) Steve Anderson Director of Production SIGNATURE 								
IV. INSPECTION AGENCY VERIFICATION A. THE AIRCRAFT DESCRIBED ABOVE HAS BEEN INSPECTED AND FOUND AIRWORTHY BY: (Complete the section only if 14 CFR part 21.183(d) applies) <input type="checkbox"/> 2 14 CFR part 121 CERTIFICATE HOLDER (Give Certificate No.) <input type="checkbox"/> CERTIFICATED MECHANIC (Give Certificate No.) <input type="checkbox"/> 6 CERTIFICATED REPAIR STATION (Give Certificate No.) <input type="checkbox"/> 5 AIRCRAFT MANUFACTURER (Give name or firm) DATE TITLE SIGNATURE								
V. FAA REPRESENTATIVE CERTIFICATION (Check ALL applicable block items A and B) A. I find that the aircraft described in Section I or VII meets requirements for <input checked="" type="checkbox"/> THE CERTIFICATE REQUESTED <input type="checkbox"/> 4 AMENDMENT OR MODIFICATION OF CURRENT AIRWORTHINESS CERTIFICATE B. Inspection for a special flight permit under Section VII was conducted by: <input type="checkbox"/> FAA INSPECTOR <input type="checkbox"/> FAA DESIGNEE <input type="checkbox"/> CERTIFICATE HOLDER UNDER <input type="checkbox"/> 14 CFR part 65 <input type="checkbox"/> 14 CFR part 121 OR 135 <input type="checkbox"/> 14 CFR part 145 DATE 05/02/2013 MIDO/FSDO OFFICE NM-50 FAA INSPECTOR'S SIGNATURE OR DESIGNEE'S SIGNATURE AND NO.  Albert G Humbert DMIR602538NM FAA INSPECTOR'S CERTIFICATION FILE REVIEW SIGNATURE  Brandon L Crose								

VI. PRODUCTION FLIGHT TESTING	A. MANUFACTURER				
	NAME		ADDRESS		
	B. PRODUCTION BASIS (Check applicable item)				
	<input type="checkbox"/>	PRODUCTION CERTIFICATE (Give production certificate number)			
	<input type="checkbox"/>	TYPE CERTIFICATE			
	<input type="checkbox"/>	OTHER:			
C. GIVE QUANTITY OF CERTIFICATES REQUIRED FOR OPERATING NEEDS					
DATE OF APPLICATION		NAME AND TITLE (Print or type)	SIGNATURE		
VII. SPECIAL FLIGHT PERMIT PURPOSES OTHER THAN PRODUCTION FLIGHT TEST	A. DESCRIPTION OF AIRCRAFT				
	REGISTERED OWNER		ADDRESS		
	BUILDER (Make)		MODEL		
	SERIAL NUMBER		REGISTRATION MARK		
	B. DESCRIPTION OF FLIGHT				
	FROM		TO	CUSTOMER DEMONSTRATION FLIGHTS <input type="checkbox"/> (Check if applicable)	
	VIA		DEPARTURE DATE	DURATION	
	C. CREW REQUIRED TO OPERATE THE AIRCRAFT AND ITS EQUIPMENT				
	<input type="checkbox"/>	PILOT	<input type="checkbox"/>	CO-PILOT	<input type="checkbox"/>
	<input type="checkbox"/>	FLIGHT ENGINEER	<input type="checkbox"/>	OTHER (Specify)	
	D. THE AIRCRAFT DOES NOT MEET THE APPLICABLE AIRWORTHINESS REQUIREMENTS AS FOLLOWS:				
	E. THE FOLLOWING RESTRICTIONS ARE CONSIDERED NECESSARY FOR SAFE OPERATION: (Use attachment if necessary)				
F. CERTIFICATION - I hereby certify that I am the registered owner (or his agent) of the aircraft described above; that the aircraft is registered with the Federal Aviation Administration in accordance with Title 49 of the United States Code 44101 et seq. and applicable Federal Aviation Regulations; and that the aircraft has been inspected and is safe for the flight described.					
DATE		NAME AND TITLE (Print or type)	SIGNATURE		
VIII. AIRWORTHINESS DOCUMENTATION (FAA/DESIGNEE use only)	<input checked="" type="checkbox"/>	A. Operating Limitations and Markings in Compliance With 14 CFR Section 91.9, As Applicable	<input type="checkbox"/>	G. Statement of Conformity, FAA Form 8130-9 (Attach when required)	
	<input type="checkbox"/>	B. Current Operating Limitations Attached	<input type="checkbox"/>	H. Foreign Airworthiness Certification for Import Aircraft (Attach when required)	
	<input type="checkbox"/>	C. Data, Drawings, Photographs, etc. (Attach when required)	<input type="checkbox"/>	I. Previous Airworthiness Certificate Issued in Accordance With 14 CFR Section _____ CAR _____ (Original attached)	
	<input checked="" type="checkbox"/>	D. Current Weight and Balance Information Available in Aircraft	<input type="checkbox"/>	J. Current Airworthiness Certificate Issued in Accordance With 14 CFR Section 21.183(a) (Copy attached)	
	<input type="checkbox"/>	E. Major Repair and Alteration, FAA Form 337 (Attach when required)	<input checked="" type="checkbox"/>	K. Light-Sport Aircraft Statement of Compliance, FAA Form 8130-15 (Attach when required)	
	<input checked="" type="checkbox"/>	F. This inspection Recorded in Aircraft Records			

UNITED STATES OF AMERICA
DEPARTMENT OF TRANSPORTATION-FEDERAL AVIATION ADMINISTRATION
STANDARD AIRWORTHINESS CERTIFICATE

copy

1 NATIONALITY AND REGISTRATION MARKS	2 MANUFACTURER AND MODEL	3 AIRCRAFT SERIAL NUMBER	4 CATEGORY
N65WY	Aviat Aircraft Inc. A-1C-200	3183	Normal

5 AUTHORITY AND BASIS FOR ISSUANCE

This airworthiness certificate is issued pursuant to 49 U.S.C. § 44704 and certifies that, as of the date of issuance, the aircraft to which issued has been inspected and found to conform to the type certificate therefor, to be in condition for safe operation, and has been shown to meet the requirements of the applicable comprehensive and detailed airworthiness code as provided by Annex 8 to the Convention on International Civil Aviation, except as noted herein.

Exceptions:

None

6 TERMS AND CONDITIONS

Unless sooner surrendered, suspended, revoked, or a termination date is otherwise established by the FAA, this airworthiness certificate is effective as long as the maintenance, preventative maintenance, and alterations are performed in accordance with Parts 21, 43, and 91 of the Federal Aviation Regulations, as appropriate, and the aircraft is registered in the United States.

DATE OF ISSUANCE	FAA REPRESENTATIVE	DESIGNATION NUMBER
05/02/2013	Albert G Humbert <i>Albert G Humbert</i>	DMIR602538NM

Any alteration, reproduction, or misuse of this certificate may be punishable by a fine not exceeding \$1,000 or imprisonment not exceeding 3 years or both.

THIS CERTIFICATE MUST BE DISPLAYED IN THE AIRCRAFT IN ACCORDANCE WITH APPLICABLE FEDERAL AVIATION REGULATIONS.

FAA Form 8100-2 (04-11) Supersedes Previous Edition

11-11-11