


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

Form Approved O.M.B. No. 2120-0018
Expiration Date 05/31/2011

 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	2. AIRCRAFT BUILDER'S NAME (Make)	3. AIRCRAFT MODEL DESIGNATION	4. YR. MFR	FAA CODING
	5. AIRCRAFT SERIAL NO.	6. ENGINE BUILDER'S NAME (Make)	7. ENGINE MODEL DESIGNATION		
	8. NUMBER OF ENGINES	9. PROPELLER BUILDER'S NAME (Make)	10. PROPELLER MODEL DESIGNATION	11. AIRCRAFT IS (Check if applicable)	
				IMPORT	
APPLICATION IS HEREBY MADE FOR: (Check applicable items)					
A 1 STANDARD AIRWORTHINESS CERTIFICATE (Indicate category) <input type="checkbox"/> NORMAL <input type="checkbox"/> UTILITY <input type="checkbox"/> AEROBATIC <input type="checkbox"/> TRANSPORT <input type="checkbox"/> COMMUTER <input type="checkbox"/> BALLOON <input type="checkbox"/> OTHER					
B <input checked="" type="checkbox"/> SPECIAL AIRWORTHINESS CERTIFICATE (Check appropriate items)					
7 PRIMARY					
9 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 LIMITED					
5 PROVISIONAL (Indicate class) <input type="checkbox"/> CLASS I <input type="checkbox"/> CLASS II					
3 RESTRICTED (Indicate operation(s) to be conducted)					
1 AGRICULTURE AND PEST CONTROL <input type="checkbox"/> 2 AERIAL SURVEY <input type="checkbox"/> 3 AERIAL ADVERTISING					
4 FOREST (Wildlife conservation) <input type="checkbox"/> 5 PATROLLING <input type="checkbox"/> 6 WEATHER CONTROL					
0 OTHER (Specify)					
4 EXPERIMENTAL (Indicate operation(s) to be conducted)					
1 RESEARCH AND DEVELOPMENT <input type="checkbox"/> 2 <input checked="" type="checkbox"/> AMATEUR BUILT <input type="checkbox"/> 3 EXHIBITION					
4 AIR RACING <input type="checkbox"/> 5 CREW TRAINING <input type="checkbox"/> 6 MARKET SURVEY					
0 TO SHOW COMPLIANCE WITH THE CFR <input type="checkbox"/> 7 OPERATING (Primary Category) KIT BUILT AIRCRAFT					
8 OPERATING LIGHT-SPORT					
8A Existing aircraft without an airworthiness certificate & do not meet § 103.1					
8B Operating Light-Sport Kit-built					
8C Operating light-sport previously issued special light-sport category airworthiness certificate under § 21.150					
9 UNMANNED AIRCRAFT					
9A RESEARCH AND DEVELOPMENT <input type="checkbox"/> 9C CREW TRAINING					
9B MARKET SURVEY					
1 FERRY FLIGHT FOR REPAIRS, ALTERATIONS, MAINTENANCE, OR STORAGE					
2 EVACUATE FROM AREA OF IMPENDING DANGER					
3 OPERATION IN EXCESS OF MAXIMUM CERTIFICATED TAKE-OFF WEIGHT					
4 DELIVERING OR EXPORTING <input type="checkbox"/> 5 PRODUCTION FLIGHT TESTING					
6 CUSTOMER DEMONSTRATION FLIGHTS					
C 6 MULTIPLE AIRWORTHINESS CERTIFICATE (Check ABOVE "Restricted Operation" and "Standard" or "Limited" as applicable)					
A. REGISTERED OWNER (As shown on certificate of aircraft registration) IF DEALER, CHECK HERE					
NAME MORRISON, JOHN K ADDRESS					
B. AIRCRAFT CERTIFICATION BASIS (Check applicable blocks and complete items as indicated)					
AIRCRAFT SPECIFICATION OR TYPE CERTIFICATE DATA SHEET (Give No. and Revision No.) N/A					
AIRCRAFT LISTING (Give page number(s)) N/A					
AIRWORTHINESS DIRECTIVES (Check if all applicable ADs are complied with and give the number of the last AD SUPPLEMENT available in the category series as of the date of application) 2011-14					
SUPPLEMENTAL TYPE CERTIFICATE (List number of each STC incorporated) N/A					
C. AIRCRAFT OPERATION AND MAINTENANCE RECORDS					
CHECK IF RECORDS IN COMPLIANCE WITH 14 CFR section 81.417 <input checked="" type="checkbox"/> TOTAL AIRFRAME HOURS 0					
EXPERIMENTAL ONLY (Enter hours flown since last certificate issued or renewed) 0					
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 6-6-2011 NAME AND TITLE (Print or type) MORRISON, JOHN K. (OWNER) SIGNATURE					
A. THE AIRCRAFT DESCRIBED ABOVE HAS BEEN INSPECTED AND FOUND AIRWORTHY BY: (Complete the section only if 14 CFR part 21.152(d) applies)					
2 14 CFR part 121 CERTIFICATE HOLDER (Give Certificate No.) 3 CERTIFICATED MECHANIC (Give Certificate No.) 6 CERTIFICATED REPAIR STATION (Give Certificate No.)					
5 AIRCRAFT MANUFACTURER (Give name or firm)					
DATE TITLE SIGNATURE					
(Check ALL applicable block items A and B)					
A. I find that the aircraft described in Section I or VII meets requirements for					
B. Inspection for a special flight permit under Section VII was conducted by:					
THE CERTIFICATE REQUESTED					
AMENDMENT OR MODIFICATION OF CURRENT AIRWORTHINESS CERTIFICATE					
FAA INSPECTOR CERTIFICATE HOLDER UNDER					
14 CFR part 65 14 CFR part 121 OR 135 14 CFR part 145					
DATE 7-8-11 MIDWEST OFFICE 4 FAA INSPECTOR'S SIGNATURE or DESIGNEE'S SIGNATURE AND NO.					
FAA INSPECTOR'S CERTIFICATION FILE REVIEW SIGNATURE					

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		CUSTOMER DEMONSTRATION FLIGHTS <input type="checkbox"/> (Check if applicable)	
	FROM		TO	
	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"/> 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
VII. 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		G. Statement of Conformity, FAA Form 8130-9 (Attach when required)
	<input checked="" type="checkbox"/>	B. Current Operating Limitations Attached		H. Foreign Airworthiness Certification for Import Aircraft (Attach when required)
	<input checked="" type="checkbox"/>	C. Data, Drawings, Photographs, etc. (Attach when required)		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		J. Current Airworthiness Certificate Issued in Accordance With 14 CFR Section <u>21.191(g)</u> (Copy attached)
	<input type="checkbox"/>	E. Major Repair and Alteration, FAA Form 337 (Attach when required)		K. Light-Sport Aircraft Statement of Compliance, FAA Form 8130-16 (Attach when required)
	<input checked="" type="checkbox"/>	F. This Inspection Recorded in Aircraft Records		

UNITED STATES OF AMERICA
DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION
SPECIAL AIRWORTHINESS CERTIFICATE

COPY

A	CATEGORY/DESIGNATION EXPERIMENTAL		
	PURPOSE Operating Amateur-Built Aircraft		
B	MANUFACTURER	NAME	N/A
		ADDRESS	N/A
C	FLIGHT	FROM	N/A
		TO	N/A
D	N 345JM		SERIAL NO 86
	BUILDER Morrison, John K		MODEL E-Racer
E	DATE OF ISSUANCE 7/8/2011		EXPIRY Unlimited
	OPERATING LIMITATIONS DATED 7/8/2011		ARE PART OF THIS CERTIFICATE
E	NAME OF AIRCRAFT OWNER James L. Kuman		DESIGNATION OR OFFICE NO
	[REDACTED]		[REDACTED]

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 TITLE 14, CODE OF FEDERAL REGULATIONS (CFR).

EXPERIMENTAL - AMATEUR-BUILT AIRCRAFT

OPERATING LIMITATIONS

COPY

Reg. No. N345JM

AIRCRAFT BUILDER: MORRISON JOHN K

Serial No.: 186

Model: E-RACER

PHASE I, INITIAL FLIGHT TEST IN RESTRICTED AREA:

(1) No person may operate this aircraft for other than the purpose of meeting the requirements of 14 CFR § 91.319(b) during phase I flight testing, and for recreation and education after meeting these requirements as stated in the program letter (required by 14 CFR § 21.193) for this aircraft. In addition, this aircraft must be operated in accordance with applicable air traffic and general operating rules of 14 CFR part 91 and all additional limitations herein prescribed under the provisions of 14 CFR § 91.319(i). These operating limitations are a part of FAA Form 8130-7, and are to be carried in the aircraft at all times and be available to the pilot in command of the aircraft.

(2) During phase I flight testing to meet the requirements of 14 CFR § 91.319(b), all flights must be conducted within the geographical area described as follows:
See attached Sectional depiction. N345JM 6/9/2011.

(3) This aircraft must be operated for at least 40 hours in the assigned geographic area.

(4) All test flights, at a minimum, must be conducted under day VFR only. Guidance concerning the scope and detail of test flights can be found in AC 90-89. Following satisfactory completion of the required number of flight hours in the flight test area, the pilot must certify in the records that the aircraft has been shown to comply with 14 CFR § 91.319(b). Compliance with 14 CFR § 91.319(b) must be recorded in the aircraft records with the following, or a similarly worded, statement: "I certify that the prescribed flight test hours have been completed and the aircraft is controllable throughout its normal range of speeds and throughout all maneuvers to be executed, has no hazardous operating characteristics or design features, and is safe for operation. The following aircraft operating data has been demonstrated during the flight testing: speeds V_{so} _____, V_x _____, and V_y _____, and the weight _____ and CG location _____ at which they were obtained."

(5) Except for takeoffs and landings, this aircraft may not be operated over densely populated areas or in congested airways.

(6) (For Phase II)

(7) This aircraft is to be operated under VFR, day only.

(8) (For Phase II)

(9) Aircraft instruments and equipment installed and used under 14 CFR § 91.205 must be inspected and maintained in accordance with the requirements of 14 CFR part 91. Any maintenance or inspection of this equipment must be recorded in the aircraft logbook and maintenance records.

(10) During the flight testing phase, no person may be carried in this aircraft during flight unless that person is essential to the purpose of the flight.

(11) No person may operate this aircraft for carrying persons or property for compensation or hire.

(12) The pilot in command of this aircraft must advise each passenger of the experimental nature of this aircraft, and explain that it does not meet the certification requirements of a standard certificated aircraft.

COPY

(13) This aircraft must contain the placards or markings, as required by 14 CFR § 91.9. In addition, the placards and markings must be inspected for legibility and clarity, and the associated systems inspected for easy access and operation, to ensure they function as intended by the amateur builder/owner during each condition inspection.

(14) This aircraft must display the word "EXPERIMENTAL" in accordance with 14 CFR § 45.23(b).

(15) N/A.

(16) This aircraft may conduct aerobatic flight in accordance with the provisions of 14 CFR § 91.303. Aerobatics must not be attempted until sufficient flight experience has been gained to establish that the aircraft is satisfactorily controllable and in compliance with 14 CFR § 91.319(b). The aircraft may only conduct those aerobatic flight maneuvers that have been satisfactorily accomplished during flight testing and recorded in the aircraft logbook and maintenance records by use of the following, or a similarly worded, statement: **"I certify that the following aerobatic maneuvers have been test flown and that the aircraft is controllable throughout the maneuvers' normal range of speeds, and is safe for operation. The flighttested aerobatic maneuvers are _____, _____, _____, and _____."**

Note: Aerobatic flights may be permitted in the assigned test area. The applicant should be advised that aerobatics or violent maneuvers should not be attempted until sufficient flight experience has been gained to establish that the aircraft is satisfactorily controllable. These operating limitations may be modified to include only those aerobatics/maneuvers that have been satisfactorily accomplished and recorded in the aircraft records during the flight test period. These aerobatic maneuvers should be permitted upon leaving the assigned test area. Appropriate limitations identifying the aerobatics/maneuvers and conditions under which they may be performed should be prescribed. The FAA may witness aerobatic maneuvers, if deemed necessary.

(17) N/A

(18) The pilot in command of this aircraft must hold a pilot certificate or an authorized instructor's logbook endorsement. The pilot in command also must meet the requirements of 14 CFR § 61.31(e), (f), (g), (h), (i), and (j), as appropriate.

(19) After incorporating a major change as described in 14 CFR § 21.93, the aircraft owner is required to reestablish compliance with 14 CFR § 91.319(b) and notify the geographically responsible FSDO of the location of the proposed test area. The aircraft owner must obtain concurrence from the FSDO as to the suitability of the proposed test area. If the major change includes installing a different type of engine (reciprocating to turbine) or a change of a fixed-pitch from or to a controllable propeller, the aircraft owner must fill out a revised FAA Form 8130-6 to update the aircraft's file in the FAA Aircraft Registration Branch. All operations must be conducted under day VFR conditions in a sparsely populated area. The aircraft must remain in flight test for a minimum of 5 hours. The FSDO may require additional time (more than 5 hours) depending on the extent of the modification. Persons nonessential to the flight must not be carried. The aircraft owner must make a detailed aircraft logbook and maintenance records entry describing the change before the test flight. Following satisfactory completion of the required number of flight hours in the flight test area, the pilot must certify in the records that the aircraft has been shown to comply with 14 CFR § 91.319(b). Compliance with 14 CFR § 91.319(b) must be recorded in the aircraft records with the following, or a similarly worded, statement: **"I certify that the prescribed flight test hours have been completed and the aircraft is controllable throughout its normal range of speeds and throughout all maneuvers to be executed, has no hazardous characteristics or design features, and is safe for operation. The following aircraft operating data has been demonstrated during the flight testing: speeds V_{so} _____, V_x _____, and V_y _____, and the weight _____, and CG location _____ at which they were obtained."**

(20) This aircraft must not be used for glider towing, banner towing, or intentional parachute jumping.

COPY

(21) This aircraft does not meet the requirements of the applicable, comprehensive, and detailed airworthiness code, as provided by Annex 8 to the Convention on International Civil Aviation. The owner/operator of this aircraft must obtain written permission from another CAA before operating this aircraft in or over that country. That written permission must be carried aboard the aircraft together with the U.S. airworthiness certificate and, upon request, be made available to an FAA inspector or the CAA in the country of operation.

(22) No person must operate this aircraft unless within the preceding 12 calendar months it has had a condition inspection performed in accordance with the scope and detail of 14 CFR part 43, appendix D, or other FAA-approved programs, and was found to be in a condition for safe operation. As part of the condition inspection, cockpit instruments must be appropriately marked and needed placards installed in accordance with 14 CFR § 91.9. In addition, system-essential controls must be in good condition, securely mounted, clearly marked, and provide for ease of operation. This inspection will be recorded in the aircraft logbook and maintenance records.

(23) Condition inspections must be recorded in the aircraft logbook and maintenance records showing the following, or a similarly worded, statement: **"I certify that this aircraft has been inspected on [insert date] in accordance with the scope and detail of 14 CFR part 43, appendix D, and was found to be in a condition for safe operation."** The entry will include the aircraft's total time-in-service (cycles if appropriate), and the name, signature, certificate number, and type of certificate held by the person performing the inspection.

(24) N/A

(25) N/A

(26) An experimental aircraft builder certificated as a repairman for this aircraft under 14 CFR § 65.104 or an appropriately rated FAA-certificated mechanic may perform the condition inspection required by these operating limitations.

(27) Application must be made to the geographically responsible FSDO or MJDO for any revision to these operating limitations.

(28) The pilot in command of this aircraft must notify air traffic control of the experimental nature of this aircraft when operating into or out of airports with an operational control tower. When filing Instrument Flight Rules (IFR), the experimental nature of this aircraft must be listed in the remarks section of the flight plan.

PHASE II Operating Limitations:

The following limitations apply after completion of Flight Test Phase I:

A. Limitations 1, 5, 7, 9, 10, 11, 12, 13, 14, 16, 18, 19, 20, 21, 22, 23, 26, 27, and 28 from Phase I are applicable.

B. (6) This aircraft is prohibited from operating in congested airways or over densely populated areas unless directed by air traffic control, or unless sufficient altitude is maintained to effect a safe emergency landing in the event of a power unit failure, without hazard to persons or property on the ground.

C. (8) After completion of phase I flight testing, unless appropriately equipped for night and/or instrument flight in accordance with 14 CFR § 91.205, this aircraft is to be operated under VFR, day only.

James L. Auman

7-8-11

June 6, 2011

Small Airplane Directorate
Chicago Miso/Vandalla Mido

[REDACTED]

[REDACTED]

Des Plaines, IL 60018

In accordance with section 21.913, I request a Special Airworthiness Certificate for my aircraft for the purpose of operating amateur-built aircraft. The Aircraft description is as follows:

Builder:	John K. Morrison	Registration Number:	N345JM
Model:	E-Racer	Serial Number:	186
No. of Engines:	1	No. of Seats:	2
Design Criteria:	Built from plans		

The aircraft is complete and the following items have been accomplished:

- | | | |
|---|-----------------------------|---|
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | I enclose FAA form 8130-6 with Sections I, II, and III complete. |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | I possess FAA form 8130-12 with Sections I, II, and III complete and notarized in section IV, and it is available at the airplane. |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | I possess AC Form 8050-3. |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | I enclose a three view drawing or photographs of the airplane. |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | I have weighed the aircraft to determine that the most forward and aft positions are within the established limits. The weight and balance report is available at the aircraft, and a copy is submitted with this application. |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | I have maintained a construction log for the project, including photographs showing methods of construction and workmanship during the construction. Log entries describe all inspections conducted during construction. |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | The marking requirements of Part 45 have complied with, including permanent attachment of a fireproof identification (data) plate, permanent application of appropriate registration marks, and the word "EXPERIMENTAL" displayed near each entrance to the cabin or cockpit. |
| <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | The following placard is displayed in the cockpit in full view of all occupants: |

**"PASSENGER NOTICE – THIS AIRCRAFT IS AMATEUR-BUILT
AND DOES NOT COMPLY WITH FEDERAL SAFETY
REGULATIONS FOR STANDARD AIRCRAFT"**

☒ Yes ☐ No This aircraft is capable of performing aerobatic maneuvers.

This aircraft will be available for inspection at this location, and directions are as follows: Aurora Municipal Airport, Aurora, IL Hanger number [REDACTED] in Skyhaven.

I request airworthiness certification and operating limitations be issued permitting me to operate the aircraft with the following geographical area for flight testing. Initial flights will determine engine reliability, flight control characteristics, and navigational equipment operation. A flight test plan has been developed using the guidance in AC 90-89A and is available for review. The requested flight test area is:

From KARR airport to
5 NM north of KRPJ airport to,
5 NM W of KSQI airport to,
5 NM SW of KVYS to
5 NM SE of KC09 airport to
KARR

AS DEPICTED ON SECTIONAL CHART
ATTACHED DATED 6/9/11.

This test area is designed to accommodate the listed cruise speed of the aircraft (180 KTS), the desire to have two VOR's included in the area to allow verification and testing of the Navigational equipment, the need for using JOT VOR for additional navigational testing, and sufficient distance available to test the autopilot functions.

After Phase I flight test completions, I plan to operate the aircraft under VFR X , IFR conditions.

My residence telephone number is [REDACTED].
My cell phone number is [REDACTED].

John K. Morrison (owner and builder)

[REDACTED]

Paperwork Reduction Act Statement: The information collected on this form is necessary to ensure applicant eligibility. The information is used to determine that the applicant meets the necessary qualifications as owner of an amateur built aircraft. We estimate that it will take approximately 30 minutes to complete the form. The information collection is required to obtain a benefit. The information collected becomes part of the aircraft registration system. Please note that an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. OMB 2120-0042.

Comments covering the accuracy of this burden and suggestions for reducing the burden should be directed to the FAA at 800 Independence Avenue SW, Washington, DC 20591. ATTN: Information Collection Clearance Officer, ABA-20.

**AFFIDAVIT OF OWNERSHIP FOR EXPERIMENTAL AIRCRAFT INCLUDING
AMATEUR-BUILT AIRCRAFT AND OTHER NON-TYPE CERTIFICATED AIRCRAFT**
(does not include light-sport)

U. S. Identification N345JM

Name of Amateur built builder OR

Name of Non TC'd manufacturer JOHN K. MORRISON

Model E-RACER Serial Number 186

Class (airplane, rotorcraft, glider, weight shift control, powered-parachute, etc.)

AIRPLANE

Type of Engine Installed (reciprocating, turbopropeller, 2 or 4 cycle, etc.) RECIPROCATING 4 CYCLE

Number of Engines Installed 1

Manufacturer, Model and Serial Number of each Engine Installed LYCOMING

MODEL - 0540-AIDS SERIAL # L1135005-40

Built for Land or Sea Operation LAND Number of Seats 2

MUST CHECK ONE

- ☒ More than 50% of the above-described aircraft was built from miscellaneous parts and I am the owner. (This option is for amateur-built aircraft.)
- ☐ More than 50% of the above-described aircraft was built from a kit (prefabricated parts) and I am the owner. The bill of sale from the kit manufacturer is attached. (This option is for amateur-built aircraft.)
- ☐ I certify that the above-described aircraft is a newly manufactured non-type certificated aircraft and is not currently registered in another country. (This option is for manufacturers only.)
- ☐ I certify that the above-described aircraft is a previously manufactured (used) non-type certificated aircraft and is not currently registered in another country.
(This option is for owners of previously manufactured aircraft only.)
- ☐ Evidence of ownership from the aircraft manufacturer through any intervening owners is attached (chain of ownership).
- ☐ Unable to obtain complete chain of ownership. Statement as to ownership history and whereabouts of aircraft is attached.

Name of Owner: JOHN K. MORRISON

Signature of Owner: [Redacted] Title of Signer (If Appropriate):

Address: [Redacted]

City: AURORA State: ILL. Zip: 60506

Telephone: _____

Notary Public:

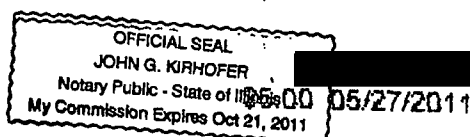
State of: IL County of: Kane

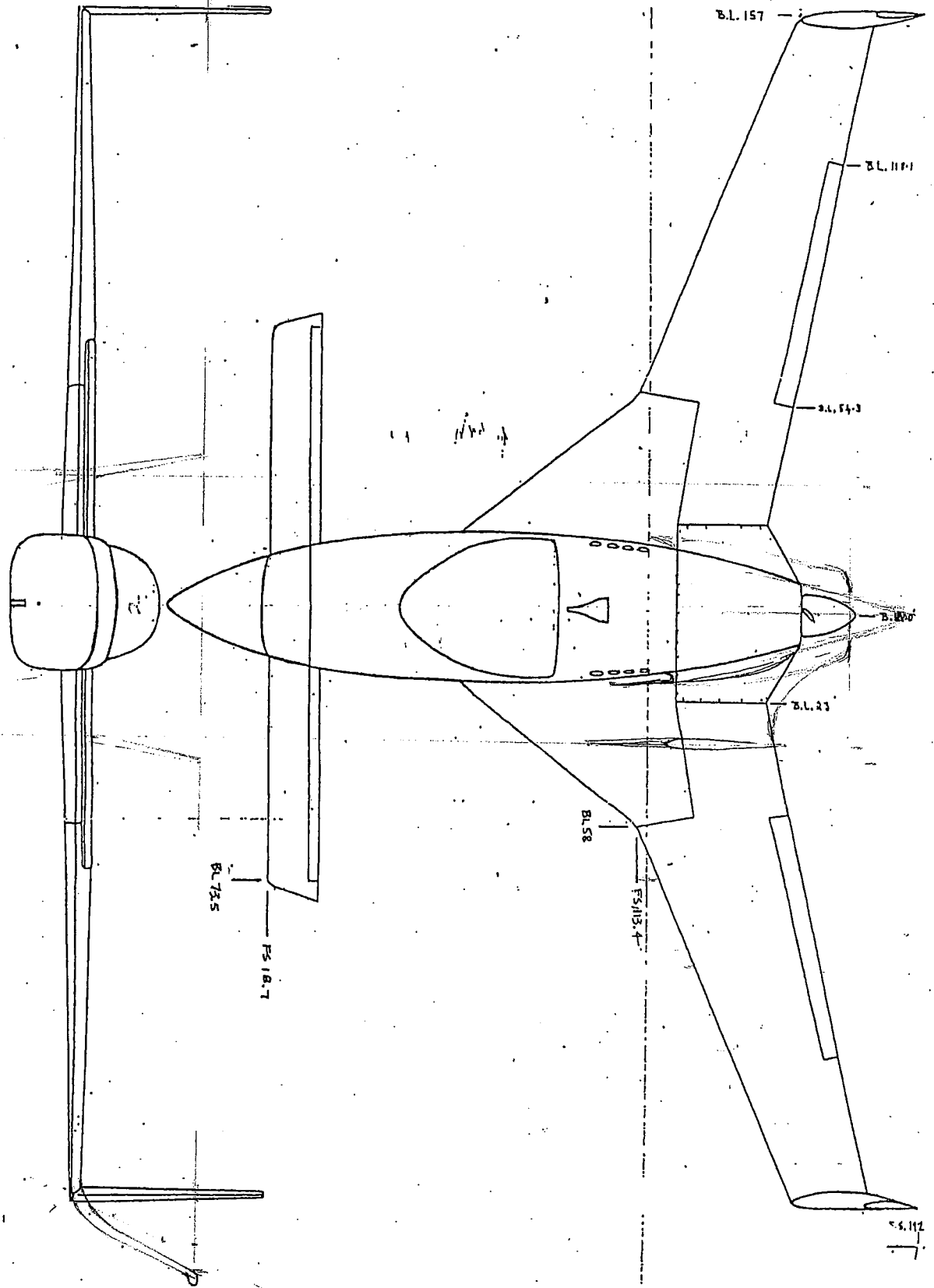
Subscribed and sworn to before me this 25 day of May, 2011

My Commission Expires: 10/21/11

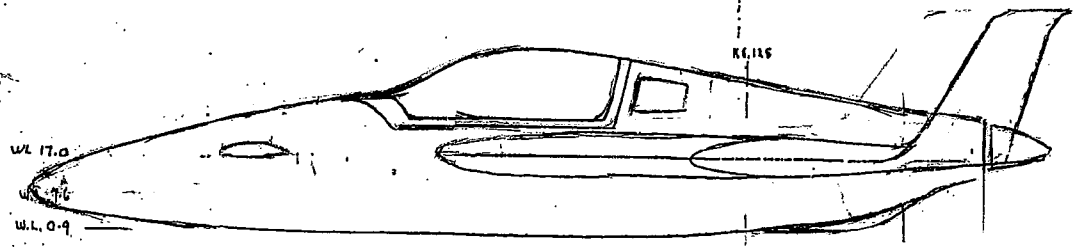
(Signature of Notary Public) [Redacted]

AC FORM 8050-88 (01/07)





E-RACER





US Department
of Transportation
Federal Aviation
Administration

ELIGIBILITY STATEMENT AMATEUR-BUILT AIRCRAFT

Instructions: Print or type all information except signature.
Submit original to an authorized FAA representative.
Applicant completes Section I thru III. Notary Public
Completes Section IV.

I. REGISTERED OWNER INFORMATION

Name(s) JOHN K. MORRISON
Address(es) [REDACTED] AURORA IL 60506
No. & Street City State Zip
Telephone No.(s) [REDACTED] [REDACTED] (CELL)
Residence Business

II. AIRCRAFT INFORMATION

Model E-RACER Engine(s) Make LYCOMING
Assigned Serial No. 1816 Engine(s) Serial No. L-1135005-40
Registration No. N 345 JM Prop./Rotor(s) Make CATO 3 Blade
Aircraft Fabricated: Plan ☒ Kit ☐ Prop./Rotor(s) Serial No.(s) _____

III. MAJOR PORTION ELIGIBILITY STATEMENT OF APPLICANT

I certify that the major portion of this aircraft (identified in Section II above) was fabricated and assembled by

JOHN K. MORRISON

Names of all builders (Please Print)

solely for my (our) education or recreation, in accordance with 14 CFR part 21, Certification Procedures for Products and Parts, § 21.191(g), Operating amateur-built aircraft. I have records to support this statement and will make them available to the FAA upon request.

During the fabrication and assembly of this project, if we used the following commercial assistance (mark N/A if no commercial assistance was used):

<u>N/A</u>	_____	_____
Name of company or individual(s)	City & State	Phone
_____	_____	_____
Name of company or individual(s)	City & State	Phone

-NOTICE-

Whoever in any matter within the jurisdiction of the executive, legislative, or judicial branch of the Government of the United States, knowingly and willfully falsifies, conceals or covers up by any trick, scheme, or device a material fact, or who makes any materially false, fictitious or fraudulent statement or representation, or makes or uses any false writing or document knowing the same to contain any materially false, fictitious or fraudulent statement or entry, shall be fined under this title, imprisoned not more than 5 years or, if the offense involves international or domestic terrorism, imprisoned not more than 8 years, or both.

(U.S. Code, Title 18, Sec. 1001)

APPLICANT'S DECLARATION

I hereby certify that all statements and answers provided by me in this statement form are complete and true to the best of my knowledge, and I agree that they are to be considered part of the basis for issuance of any FAA certificate to me. I have also read and understand the Privacy Act statement that accompanies this form.

Signature of Applicant (In Ink)

Date

7-08-11

IV. NOTARIZATION STATEMENT

June 16th, 2011

