



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) ALEXANDER, RON R KARLI, BRIAN P
Address(es) [REDACTED] PEACHTREE CITY GA 30269
No. & Street City State Zip
Telephone No. (s) [REDACTED] ()
Residence Business

II. AIRCRAFT INFORMATION

Model CURTISS JN4D Engine(s) Make HISPANO-SUIZA E-2
Assigned Serial No. 6062 Engine(s) Serial No. 275226
Registration No. N166Z Prop./Rotor(s) Make _____
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

ALEXANDER, RON R KARLI, BRIAN P.

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, I/we used the following commercial assistance (mark N/A if no commercial assistance was used):

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)

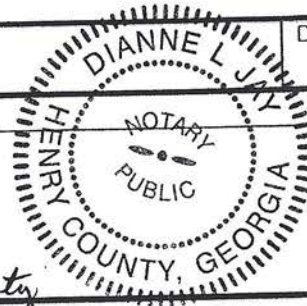
Date

10-30-2013

IV. NOTARIZATION STATEMENT

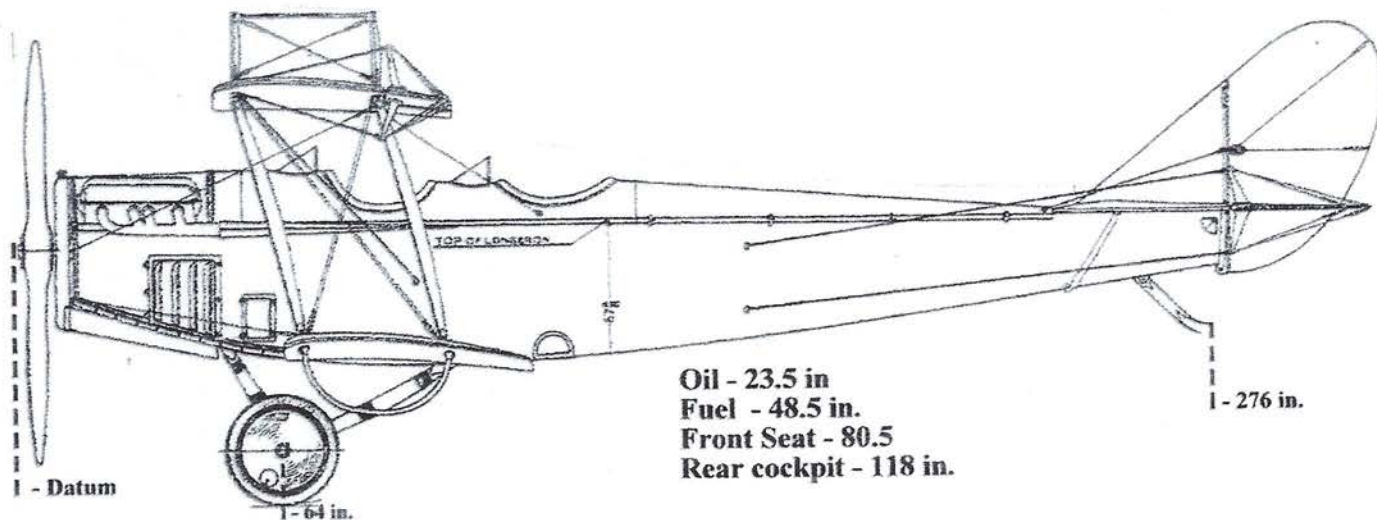
This 30th day of October, 2013

NOTARY GA. STATE at Large - Henry County



Curtiss JN4D s/n 6062

Weight and Balance



Left Wheel - 849 lbs	64 in	54336 in/lbs
Right Wheel - 873 lbs	64 in	55872 in/lbs
Tail Skid - 29 lbs	29 in	8004 in/lbs
Total - 1751 lbs		118212 in/lbs

Empty Weight CG = $\frac{118212 \text{ in/lbs}}{1751 \text{ lbs}} = 67.5 \text{ in aft datum}$

Aircraft Gross Weight - 2400 lbs CG range 65 - 80 in aft datum

Sample Weight and Balance

Airplane - 1751 lbs	67.6 in	118212 in/lbs
Oil - 24 lbs	23.5 in	564 in/lbs
Fuel - 140 lbs	48.5 in	6790 in/lbs
Pax - 200 lbs	80.5 in	16100 in/lbs
Pilot - 200 lbs	118.0 in	23600 in/lbs
Total - 2315 lbs		165248 in/lbs

CG = 71.3 in aft datum

Weighed: October 26, 2013

Verified: [REDACTED] A4 [REDACTED]