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## AMATEUR BUILT OPERATING LIMITATIONS

REGIS. N913KF; AIRCRAFT BUILDER; WILLIAM J. HAMMOND MODEL; KITFOX SERIES 6  
S/N. S6010906; Engine Make. ROTAX :Model. 912S :Date. 11/10/03

This aircraft has been certified under the provisions of FAR 21.191, as an amateur built experimental aircraft. the following operating limitations apply:

01) No person may operate this aircraft for other than meeting the requirements of para. 91.319(b) during phase I flight testing, and for recreation and education. In Addition, this aircraft shall be operated in accordance with applicable air traffic and general operating rules of FAR 91 and all additional limitations herein prescribed under the provisions of FAR 91.319(e). These operating limitations are a part of the FAA Form 8130-7, special airworthiness certificate, and are to be carried in the aircraft at all times for availability to the pilot in command of the aircraft.

02) During Phase I flight testing to meet the requirements of Para. 91.319(b) All flights will be conducted within the geographical area described as follows: EXCLUDING A & B MOA'S , CLASS B AIRSPACE , INCLUDING EXTENDED "B" AIRSPACE AND ANY APPLICABLE NOTAMS, OVER DENSELY POPULATED AREAS OR CONGESTED AIRWAYS; COLO. SPRINGS, N. TO GOLDEN, N. TO CHEYENNE, E. TO JULESBURG, S. TOBURLINGTON, W. TO COLO. SPGS. The designated area must be over open water or sparsely populated areas having light air traffic. the size of the area shall be that required to safely conduct the type of anticipated maneuvers and tests, as appropriate.

03) This aircraft shall be operated for at least ( 40 ) hours and shall be conducted in the assigned geographic area.

04) All test flights as a minimum shall be conducted day VFR to the scope of Advisory Circular 90-89, Amateur - built Aircraft and Ultralight Flight Testing Handbook. Following satisfactory completion of the required number of flight hours in the flight test area, the pilot shall clarify in the records that the aircraft has been shown to comply with Para. 91.319(b). Compliance with 91.319(b) shall 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 Vso \_\_\_\_\_, Vx \_\_\_\_\_, and Vy \_\_\_\_\_, and the weight \_\_\_\_\_ and CG location \_\_\_\_\_ at which they were obtained."

05) During Phase one flight testing, this aircraft may not be operated over densely populated areas or in congested airways, Except for takeoffs and landings.

06) This aircraft is to be operated under Visual Flight Rules (VFR), day only.

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



19) This aircraft does not meet the requirements of the applicable, comprehensive, and detailed airworthiness code as provided by Annex 8 of the International Civil Aviation Organization (ICAO). The owner/operator of this aircraft must obtain written permission from another country's Civil Aviation Authority (CAA) prior to 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.

20) No person shall 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 appendix D to part 43, or other FAA -approved programs, and found to be in a condition for safe operation. This inspection will be recorded in the aircraft maintenance records.

21) Condition inspections shall be recorded in the aircraft 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 APPENDIX D TO PART 43 AND FOUND TO BE IN A CONDITION FOR SAFE OPERATION."

22) N/A


23) N/A

24) An experimental aircraft builder, certified as a Repairman under Para. 65.104, or an appropriately rated FAA certificated mechanic as authorized by Para. 43.3 (Airframe and Powerplant mechanic) may perform the condition inspection required by these operating limitations.

25) Application must be made to the geographically responsible FSDO or MIDO for any revision to these operating limitations.


26) The pilot in command of this aircraft shall 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 IFR the experimental nature of this aircraft shall be listed in the remarks section of the flight plan.

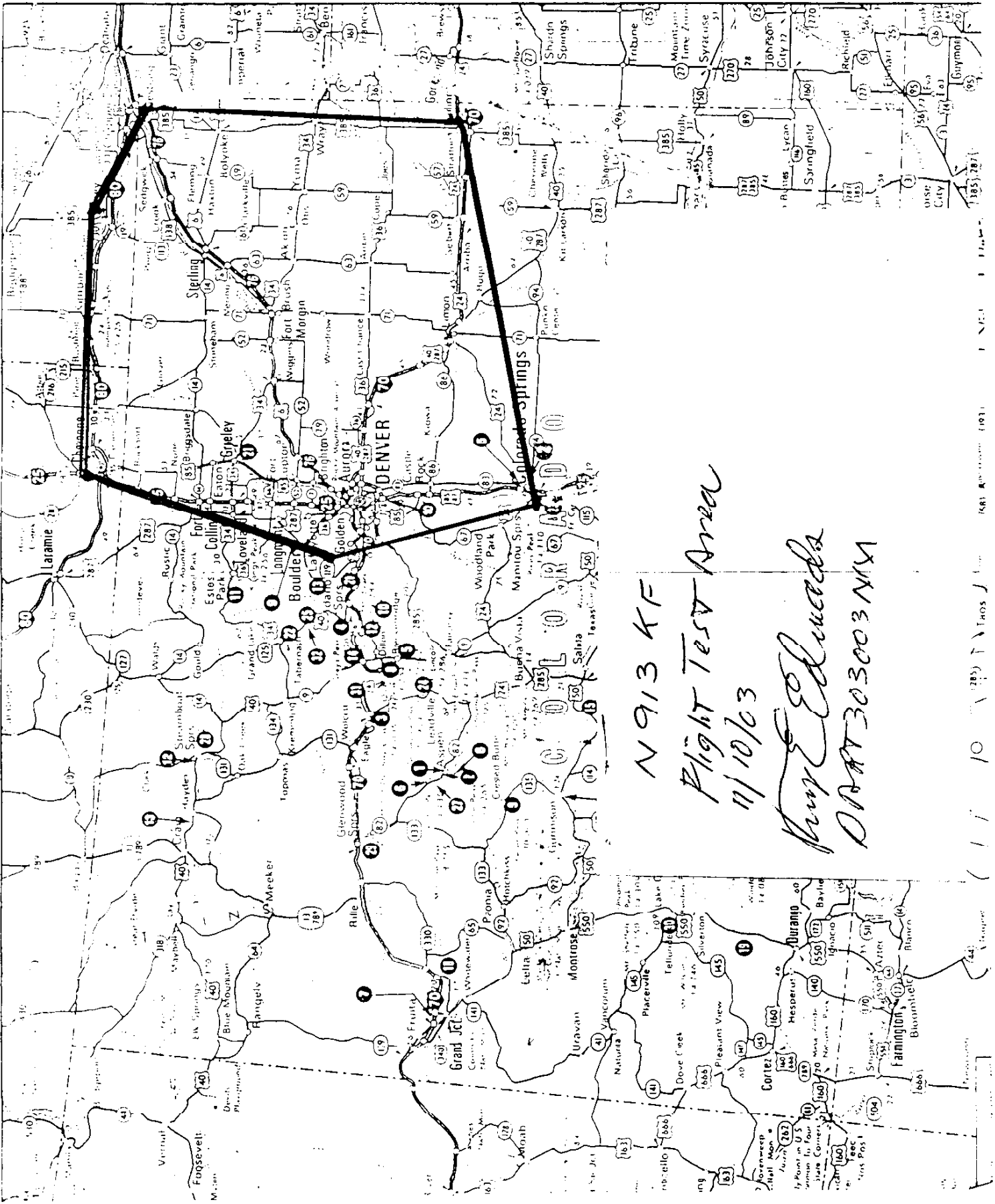
27) At the completion of the Phase 1 flight test period, it will be noted in the aircraft records that the flight test period has been completed and the Permanent Operation Limitations are in effect.

  
Terry E. Edwards, DART303003NM

11/10/07  
DATE

"I certify that I have read, understand and agree to these limitations"

  
(Applicant)



N 913 KF

Flight Test Area

11/10/63

Ray E Edwards  
DART 303003 NM