

FEDERAL AVIATION ADMINISTRATION FLIGHT STANDARDS DISTRICT OFFICE 26805 EAST 68TH AVENUE, SUITE 200 DENVER, COLORADO 80249-6339

1-800-847-3808 FAX: 303-342-1176

AMATEUR BUILT OPERATING LIMITATIONS

REGIS. N913KF; AIRCR S/N, S6010906 Engine Ma	AFT BUILDER; WII	LIAM J. HAMMOND: :Model.9128	MODEL;KITF(OX SERIES 6 11/10/03
This aircraft has been cer aircraft, the following opera			as an amateur b	ouilt experimenta
01) No person may opeduring phase I flight testing accordance with applicable herein prescribed under the Form 8130-7, special airworto the pilot in command of the	, and for recreation a e air traffic and gene e provisions of FAR rthiness certificate, a	eral operating rules of FA 91.319(e). These operati	n, this aircraft sha AR 91 and all add ing limitations are	all be operated in littional limitations a part of the FAA
02) During Phase I flight to within the geographical area INCLUDING EXTENDED "E POPULATED AREAS OR CHEYENNE, E. TO JULES be over open water or spars required to safely conduct to	a described as follow B" AIRSPACE AND A CONGESTED AIRW. BURG, S. TOBURLII sely populated areas	s:, EXCLUDING A & B M NY APPLICABLE NOTA AYS; COLO. SPRINGS, NGTON, W. TO COLO. S having light air traffic. the	IOÀ'S, CLĂSS B MS,OVER DENS N. TO GOLDEN, SPGS. The desig e size of the area:	AIRSPACE, BELY N. TO Inated area must
03) This aircraft shall be geographic area.	operated for at leas	t (40) hours and sha	all be conducted	in the assigned
O4) All test flights as a mi Amateur - built Aircraft and required number of flight he has been shown to complaircraft records with the followers have been complete throughout all maneuvers tand is safe for operational dependence of the bull of t	d Ultralight Flight Te ours in the flight test y with Para. 91.319 lowing or a similarly ed and the aircraft is o be executed, has it on. THE FOLLO G THE FLIGHT TES	sting Handbook.Following tarea, the pilot shall claud (b). Compliance with 9 worded statement: "I consciously controllable throughous the hazardous operating DWING AIRCRAFT OTING; speeds Vso	ing satisfactory c rify in the records 1.319(b) shall be ertify that the pres it its normal rang- characteristics or PERATING DAT , Vx, a	completion of the s that the aircraft recorded in the scribed flight test e of speeds and design features, A HAS BEEN
05) During Phase one flight congested airways, Except	nt testing, this aircraf for takeoffs and land	t may not be operated o lings.	ver densely popu	lated areas or in
06) This aircraft is to be ope	erated under Visual F	Flight Rules (VFR), day o	nly.	

07) After completion of phase I flight testing, unless appropriately equipped for night and/or instrument

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flight in accordance with 91.205, this aircraft is to be operated day only VFR.

- 08) Aircraft instruments and equipment installed and used under para.91.205 must be inspected and maintained in accordance with the requirements of part 91. Any maintenance or inspection of this equipment must be recorded in the aircraft maintenance records.
- 09) During the flight testing phase, no person may be carried in this aircraft during flight unless that person is required for the purpose of the flight.
- 10) No person may operate this aircraft for carrying persons or property for compensation or hire.
- 11) The pilot in command of this aircraft shall advise each person carried, of the experimental nature of this aircraft, and explain that it does not meet the certification requirements of a standard certificated aircraft.
- 12) This aircraft shall contain the placards, markings, etc. as required by para. 91.9.
- 13) This aircraft must display the word EXPERIMENTAL in accordance with para. 45.23(b)
- 14) This aircraft is not prohibited from aerobatic flight; i.e., an intentional maneuver involving an abrupt change in the aircraft's attitude, an abnormal attitude, or abnormal acceleration not necessary for normal flight.
- 16) The pilot in command of this aircraft shall, as applicable, hold an appropriate category/class rating and type rating per FAR Part 61.
- 17) After incorporating a major change as described in Para. 21.93, the aircraft owner is required to reestablish compliance with Para. 91.319(b). All operations will be conducted day VFR in a sparsely populated area. The aircraft must remain in flight test for a minimum of 5 hrs. Persons nonessential to the flight shall not be carried. The aircraft owner shall make a detailed log book entry describing the change prior to the test flight. Following satisfactory completion of the required number of flight hours in the flight test area, the pilot shall certify in the records that the aircraft has been shown to comply with Para. 91.319(b). Compliance with Para. 91.319(b) shall be recorded in the aircraft records with the following or a similarly worded statement: "I CERTIFY THE 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 AIRCRAFT OPERATING DATA HAS BEEN DEMONSTRATED DURING THE FLIGHT TESTING: SPEEDS __, Vx_____, AND Vy___ ___, AND THE WEIGHT AT WHICH THEY WERE OBTAINED". CG LOCATION
- 18) This aircraft shall not be used for glider towing, banner towing, or intentional parachute jumping.

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- 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 filling 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.

TerryÆ. Edwards, DART303003NM

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

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