

PROGRAM LETTER TO ACCOMPANY APPLICATION FOR
AIRWORTHINESS CERTIFICATE

TO: FSDO
Honolulu, HI. 96819

Date: _____

In accordance with section 21.193, I request a Special Airworthiness Certificate for my aircraft for the purpose of operating an amateur-built LSA. The aircraft description is as follows:

Builder:	Alan R. Wehmer	Registration Number:	N559AW
Model:	Seastar (amphibian)	Serial Number:	0169
No. of Engines:	One (1)	No. of Seats:	2 including Pilot
Design Criteria: my own design _____, built from plans _____, built from a kit _____.			

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

Yes No I enclose FAA Form 8130-6 with Sections I, II, and III complete.

Yes No I enclose FAA Form 8130-12 with Sections I, II, and III complete and notarized in Section IV.

Yes No I possess AC Form 8050-3.

Yes No I enclose a three-view drawing or photographs of the aircraft.

Yes No I have weighed the aircraft to determine that the most forward and aft center of gravity positions are within established limits. The weight and balance report is available at the aircraft, and a copy is submitted with this application.

Yes No I have a construction log for the project, including photographs showing methods of construction and workmanship during the construction.

Yes No The marking requirements of Part 45 have been complied with, including permanent attachment of a fireproof identification (data) plate, permanent application of appropriate registration marks with the word **“EXPERIMENTAL”** displayed near the entrance of the cabin or cockpit.

Yes No The following or similar placard is displayed in the cockpit in full view of all occupants (not required for single place aircraft):

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

I hereby submit this program letter requesting an experimental airworthiness certificate to operate this aircraft for the purpose of flight testing within an area described below, for 5 hours, to meet the requirements of FAR 91.319 (b). In addition, this aircraft shall be operated in accordance with the applicable air traffic and general operating rules of FAR 91 and all additional limitations that is attached to the certificate of airworthiness (FAA form 8130-7) which will be carried onboard of this aircraft at all times.

Flight testing will take place north of Kalaeloa Airport over the pineapple fields and northwest of the Kahe Power Plant located just south of Nanakuli. If acceptable to FAA, the flight test area could include the western half of the runway at Dillingham Field, avoiding parachute "Drop Zone."

Initial flights will determine engine reliability and flight control characteristics. A flight test plan will be developed using the guidance in AC 90-89.

After Phase I flight test completion, I plan to operate the aircraft under VFR ____ IFR ____ conditions for my own purpose of recreation and education, as required by FAR 21.193 (a).

My residence telephone number is: (808) 293-1111

My cell number is: (808) 778-5630

Signature (owner/builder)