U.S.Department
of Transportation
Federal Aviation
Administration

Information for Applicant

LIGHT-SPORT CATEGORY AIRCRAFT AND KIT AIRCRAFT STATEMENT OF COMPLIANCE

Prescribing Policy:
FAA Order 8130.2, Airworthiness Certification of Aircraft

Paperwork Reduction Act Statement

A federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with a collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a currently valid OMB Control Number. The OMB Control Number for this information collection is 2120-0018 Public reporting for this collection of information is estimated to be approximately 20 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, completing and reviewing the collection of information. All responses to this collection of information are required to obtain or retain a benefit by 14 CFR Part 21 and Part 22. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to: Information Collection Clearance Officer, Federal Aviation Administration, 10101 Hillwood Parkway, Fort Worth, TX 76177-1524

Privacy Act Statement

This statement is provided pursuant to the Privacy Act of 1974, 5 U.S.C. § 552a. The authority for collecting this information on FAA Form 8130-15, Light-Sport Category Aircraft/Kit Statement of Compliance, is contained in 49 U.S.C. § 44704 as implemented by 14 CFR Part 21 and Part 22.

The purpose of this information is for the applicant to certify compliance with applicable FAA accepted industry consensus standards. In accordance with the Privacy Act System of Records Notice (SORN) DOT/FAA 801, routine uses of this information include:

(1) Providing aircraft owners and operators information about potential mechanical defects or unsafe conditions, through airworthiness directives and safety directives.
(2) Locating specific individuals or aircraft for accident investigation, violations, or safety related requirements.
(3) Preparing an Aircraft Registry (in magnetic tape and microfiche form) as required by ICAO agreement, containing information about aircraft owners (name, address, United State Registration Number, and type of aircraft.
(4) Disclosing to law enforcement as necessary and relevant to an FAA enforcement activity.
(5) Referencing the DOT Prefatory Statement of General Routine Uses available here.

Submission of this data is mandatory and will become part of the Privacy Act system of records. Incomplete submission may result in delay or denial of your request.

OMB CONTROL NUMBER: 2120-0018
Expiration Date: DD/MM/YYYY

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Light-Sport Category Aircraft/Kit Statement of Compliance

INSTRUCTIONS: Refer to FAA Order 8130.2, *Airworthiness Certification of Aircraft*, Appendix A. If additional space is needed, please use the comment section. This Form may also be used to to amend the manufacturer's statement of compliance by listing aerial work that the aircraft may conduct. Retain a copy of this form in the aircraft's permanent records and present the original to an authorized FAA Representative.

1. Manufacturer Name:

2. Manufacturer Address (Street, State, City, Zip):

3. Country of Manufacturer:

4. Date of Manufacturer:

5. Aircraft Serial Number:

6. Aircraft Make:

7. Aircraft Model:

8. MTO Wt (lb/kg):

9. V_H (CAS)

10. V_{S0} or V_{S1} (CAS) §22.100(a)(3)

11. First of make or model? ☐ Yes ☐ No

12. Indicate type: ☐ Aircraft (§21.190) **or** ☐ Kit (§21.191(k))

13. Indicate class: ☐ Airplane ☐ Rotorcraft ☐ Glider ☐ Weight-Shift-Control ☐ Powered Parachute ☐ Lighter-Than-Air ☐ Powered Lift

☐ **14. Amended per §22.190(e). Use the last page of this form to provide the required additional information.**

15. List aerial work operations as outlined in §21.190(d)(3) and, if applicable, §21.190(e), or indicate N/A.

☐ **16.Simplified Flight Controls per §22.180**

FAA Accepted Standards for Light Sport Category Aircraft (with dash Number)	**Manufacturer's Documentation *(with Revision and Issue Date)***
17. Integration Design Performance	**18. Integration, Design and Performance**
19. Power Plant or Motor System	**20. Power Plant or Motor System**
21. Required Equipment	**22. Required Equipment Listing**
23. Quality Assurance	**24. Manufacturer's Quality Assurance System**
25. Performance Acceptance Test (N?A for Kit)	**26. Manufacturer's Production Acceptance Test (N/A for LSA Kit)**
27. Aircraft Operating Instruction/Pilot's Operating Handbook	**28. Aircraft Operating Instruction/Pilot's Operating Handbook**
29. Aircraft Flight Training Supplement	**30. Aircraft Flight Training Supplement**
31. Maintenance and Inspection Procedures	**32. Aircraft Maintenance and Inspection Procedures**
33. Continued Operational Safety Program	**34. Continued Operational Safety Program**
35. Manufacturer's Assembly Instructions (N/A LSA Kit)	**36. Manufacturer's Assembly Instructions (N/A LSA Kit)**

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Light-Sport Category Aircraft/Kit Statement of Compliance

I state the following:

The aircraft make, model, class, date of manufacture identified by serial number, _____ , complies with Title 14 of the Code of Federal Regulations, Chapter 1, Sub-chapter C, Part 21, Subpart H: Airworthiness Certificates, §21.190.

The aircraft demonstrates compliance with part 36 and state "No determination has been made by the FAA that the noise levels of this aircraft are or should be acceptable or unacceptable for operation in any location" (§21.190(c)(2)(iv)).

The aerial work listed has been ground and flight tested to ensure that it can be operated to safely conduct those operations in accordance with the instructions and limitations provided by the manufacturer (§21.190(d)(3)).

The aircraft meets §22.180 requirements for an aircraft having simplified flight controls ((§21.190(d)(4), N/A if not indicated in block 16)).

The aircraft meets the provisions of the specified consensus standards used to determine the aircraft's compliance with subpart B of part 22 and the aircraft meets the eligibility, design, production, and airworthiness requirements of subpart B of part 22 in accordance with the consensus standards and are accepted and approved by the FAA for the airworthiness certification of light-sport category aircraft (§21.190(d)(5)).

The aircraft conforms to the manufacturer's design data using the manufacturer's quality system that meets the identified consensus standard (§21.190(d)(6)).

The manufacturer will make available to any interested person the documents specified in §21.190(c), (§21.190(d)(7)).

The manufacturer will support the aircraft by implementing and maintaining a documented continued operational safety program that will address monitoring and resolving in-service safety of flight issues, include provisions for the issuance of safety directives, and include a process for notifying the FAA and all owners of flight safety issues and include a process for advance notice to the FAA and all owners of a continued operational safety program discontinuance or provide change (§21.190(d)(8)).

The manufacturer will monitor and correct safety-of-flight issues through the issuance of safety directives and continued operational safety program that meets the identified consensus standard (§21.190(d)(9)).

At the request of the FAA, the manufacturer will provide unrestricted access to its facilities (§21.190(d)(10)).

The manufacture has established and maintains a quality assurance system that meets § 22.185 (§21.190(d)(11)).

The manufacturer, in accordance with a production acceptance test procedure that meets the applicable consensus standard, has ground and flight tested the aircraft (N/A for Kit), found the aircraft performance acceptable and determined that the aircraft is in a condition for safe operation (N/A for Kit).

I hereby certify that the statements of compliance are true to the best of my knowledge and belief. I also confirm that I have been certified and trained on the requirements for issuing a statement of compliance by an organization that certifies and trains quality assurance staff in accordance with consensus standards accepted by the FAA.

Name: _____ **Date:** _____ **Signature:** _____

Title: _____

Note: A second signature may be required in accordance with the manufacturer's quality assurance system.

I hereby certify that the statements of compliance are true to the best of my knowledge and belief. I also confirm that I have been certified and trained on the requirements for issuing a statement of compliance by an organization that certifies and trains quality assurance staff in accordance with consensus standards accepted by the FAA.

Name: _____ **Date:** _____ **Signature:** _____

Title: _____

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Light-Sport Category Aircraft/Kit Statement of Compliance

Aircraft/Kit Serial Number: _____

Comments and Amendments to the Statement Compliance:

Amended Statement of Compliance (§21.190(e))

I affirm and reaffirm the statement made in the original manufacturer's Statement of Compliance that the make, model, serial number, and date of manufacture identified on this form correspond to the aircraft manufactured by the original manufacturer. Furthermore, I/We certify that the design and construction of the aircraft comply with consensus standards accepted and approved by the FAA for the airworthiness certification of light-sport category aircraft. These standards ensure sufficient structural integrity for safe operation during the specified aerial work operations and that the aircraft can withstand expected flight and ground loads. The FAA-accepted consensus standards used to make this determination are outlined on this form."

I hereby certify that the statements of compliance are true to the best of my knowledge and belief. I also confirm that I have been certified and trained on the requirements for issuing a statement of compliance by an organization that certifies and trains quality assurance staff in accordance with consensus standards accepted by the FAA.

Name: _____ Date: _____

Signature: _____

Title: _____

Note: A second signature may be required in accordance with the manufacturer's quality assurance system.

I hereby certify that the statements of compliance are true to the best of my knowledge and belief. I also confirm that I have been certified and trained on the requirements for issuing a statement of compliance by an organization that certifies and trains quality assurance staff in accordance with consensus standards accepted by the FAA.

Name: _____ Date: _____

Signature: _____

Title: _____