FAA FORM 8130-6, APPLICATION FOR U.S. AIRWORTHINESS CERTIFICATE

Form Approved O.M.B. No. 2120-0018
02/28/2013

U.S. Department of Transportation
Federal Aviation Administration

APPLICATION FOR U.S. AIRWORTHINESS CERTIFICATE

INSTRUCTIONS - Print or type. Do not write in shaded areas; these are for FAA use only. Submit original only to an authorized FAA Representative. If additional space is required, use attachment. For special flight permits complete Sections II, VI and VII as applicable.

I. AIRCRAFT DESIGNATION

1. REGISTRATION MARK	2. AIRCRAFT BUILDER'S NAME (Make)	3. AIRCRAFT MODEL DESIGNATION	4. YR. MFR.	FAA CODING
N696EX	Frank Koinzer	NF Explorer	2019	
5. AIRCRAFT SERIAL NO.	**6. ENGINE BUILDER'S NAME (Make)**	**7. ENGINE MODEL DESIGNATION**		
NFEX001	Pratt&Whitney Canada	PT6A-27		
8. NUMBER OF ENGINES	**9. PROPELLER BUILDER'S NAME (Make)**	**10. PROPELLER MODEL DESIGNATION**	**11. AIRCRAFT IS (Check if applicable)**	
1	AVIA Propeller	V 508H/106B/A	IMPORT	

II. CERTIFICATION REQUESTED

APPLICATION IS HEREBY MADE FOR: (Check applicable items)

A	1		STANDARD AIRWORTHINESS CERTIFICATE (Indicate Category)		NORMAL		UTILITY		ACROBATIC		TRANSPORT		COMMUTER		BALLOON		OTHER		
B		✓	SPECIAL AIRWORTHINESS CERTIFICATE (Check appropriate items)																
	7		PRIMARY																
	9		LIGHT-SPORT (Indicate Class)		AIRPLANE		POWER-PARACHUTE		WEIGHT-SHIFT-CONTROL		GLIDER		LIGHTER THAN AIR						
	2		LIMITED																
	5		PROVISIONAL (Indicate Class)	1		CLASS I													
				2		CLASS II													
	3		RESTRICTED (Indicate operation(s) to be conducted)	1		AGRICULTURE AND PEST CONTROL		2		AERIAL SURVEY		3		AERIAL ADVERTISING					
				4		FOREST (Wildlife Conservation)		5		PATROLLING		6		WEATHER CONTROL					
				0		OTHER (Specify)													
	4	✓	EXPERIMENTAL (Indicate operation(s) to be conducted)	1		RESEARCH AND DEVELOPMENT		2	✓	AMATEUR BUILT		3		EXHIBITION					
				4		AIR RACING		5		CREW TRAINING		6		MARKET SURVEY					
				0		TO SHOW COMPLIANCE WITH THE CFR		7		OPERATING (Primary Category) KIT BUILT AIRCRAFT									
				8		OPERATING LIGHT-SPORT	8A		Existing Aircraft without an airworthiness certificate & do not meet § 103.1										
							8B		Operating Light-Sport Kit-Built										
							8C		Operating light-sport previously issued special light-sport category airworthiness certificate under § 21.190										
	8		SPECIAL FLIGHT PERMIT (Indicate operation(s) to be conducted, then complete Section VI or VII as applicable on reverse side)	1		FERRY FLIGHT FOR REPAIRS, ALTERATIONS, MAINTENANCE, OR STORAGE													
				2		EVACUATION FROM AREA OF IMPENDING DANGER													
				3		OPERATION IN EXCESS OF MAXIMUM CERTIFICATED TAKE-OFF WEIGHT													
				4		DELIVERING OR EXPORTING		5		PRODUCTION FLIGHT TESTING									
				6		CUSTOMER DEMONSTRATION FLIGHTS													
C	6		MULTIPLE AIRWORTHINESS CERTIFICATE (check ABOVE "Restricted Operation" and "Standard" or "Limited" as applicable)																

III. OWNER'S CERTIFICATION

A. REGISTERED OWNER (As shown on certificate of aircraft registration) — IF DEALER, CHECK HERE →

NAME	ADDRESS
Sky West Aviation INC Trustee	5801 LOWELL ST APT 29B, Albuquerque, NM, 87111-5959

B. AIRCRAFT CERTIFICATION BASIS (Check applicable blocks and complete items as indicated)

	AIRCRAFT SPECIFICATION OR TYPE CERTIFICATE DATA SHEET (Give No. and Revision No.) N/A	✓	AIRWORTHINESS DIRECTIVES (Check if all applicable AD's are complied with and give the number of the last AD SUPPLEMENT available at the time of the series issue date of application) 2019-19
	AIRCRAFT LISTING (Give page number(s)) N/A		SUPPLEMENTAL TYPE CERTIFICATE (List number of each STC incorporated) N/A

C. AIRCRAFT OPERATION AND MAINTENANCE RECORDS

✓	CHECK IF RECORDS IN COMPLIANCE WITH 14 CFR Section 91.417	TOTAL AIRFRAME HOURS 0	3 EXPERIMENTAL ONLY (Enter hours flown since last certificate issued or renewed) 0

D. CERTIFICATION - I hereby certify that I am the registered owner (or his agent) of the aircraft described above, that the aircraft is registered with the Federal Aviation Administration in accordance with Title 49 of the United States Code 44101 et seq. and applicable Federal Aviation Regulations, and that the aircraft has been inspected and is airworthy and eligible for the airworthiness certificate requested.

DATE OF APPLICATION	NAME AND TITLE (Print or type)	SIGNATURE
01st JUNE 2019	Frank Koinzer / AGENT	

IV. INSPECTION AGENCY VERIFICATION

A. THE AIRCRAFT DESCRIBED ABOVE HAS BEEN INSPECTED AND FOUND AIRWORTHY BY: (Complete the section only if 14 CFR part 21.183(d) applies.

2	14 CFR part 121 CERTIFICATE HOLDER (Give Certificate No.)	3	CERTIFICATED MECHANIC (Give Certificate No.)	6	CERTIFICATED REPAIR STATION (Give Certificate No.)
5	AIRCRAFT MANUFACTURER (Give name or firm)				

DATE	TITLE	SIGNATURE

V. FAA REPRESENTATIVE CERTIFICATION

(Check ALL applicable block items A and B)

A. I find that the aircraft described in Section I or VII meets requirements for ✓ THE CERTIFICATE REQUESTED; 4 AMENDMENT OR MODIFICATION OF CURRENT AIRWORTHINESS CERTIFICATE

B. Inspection for a special permit under Section VII was conducted by: FAA INSPECTOR; CERTIFICATE HOLDER UNDER; FAA DESIGNEE; 14 CFR part 65; 14 CFR part 121 OR 135; 14 CFR part 145

DATE	DISTRICT OFFICE	4 DESIGNEE'S SIGNATURE AND NO.	1 FAA INSPECTOR'S SIGNATURE
19JUL2019	AIR-8A5	99999625	JOSEPH P MAERY AIR8A5

VI. PRODUCTION FLIGHT TESTING

A. MANUFACTURER

NAME	ADDRESS

B. PRODUCTION BASIS *(Check applicable item)*

- ☐ PRODUCTION CERTIFICATE *(Give production certificate number)* →
- ☐ TYPE CERTIFICATE ONLY
- ☐ APPROVED PRODUCTION INSPECTION SYSTEM

C. GIVE QUANTITY OF CERTIFICATES REQUIRED FOR OPERATING NEEDS

DATE OF APPLICATION	NAME AND TITLE *(Print or Type)*	SIGNATURE

VII. SPECIAL FLIGHT PERMIT PURPOSES OTHER THAN PRODUCTION FLIGHT TEST

A. DESCRIPTION OF AIRCRAFT

REGISTERED OWNER	ADDRESS
BUILDER *(Make)*	MODEL
SERIAL NUMBER	REGISTRATION MARK

B. DESCRIPTION OF FLIGHT — CUSTOMER DEMONSTRATION FLIGHTS ☐ *(Check if applicable)*

FROM	TO	
VIA	DEPARTURE DATE	DURATION

C. CREW REQUIRED TO OPERATE THE AIRCRAFT AND ITS EQUIPMENT

☐ PILOT ☐ CO-PILOT ☐ FLIGHT ENGINEER ☐ OTHER *(Specify)*

D. THE AIRCRAFT DOES NOT MEET THE APPLICABLE AIRWORTHINESS REQUIREMENTS AS FOLLOWS:

E. THE FOLLOWING RESTRICTIONS ARE CONSIDERED NECESSARY FOR SAFE OPERATION: *(Use attachment if necessary)*

F. CERTIFICATION – I hereby certify that I am the registered owner (or his agent) of the aircraft described above; that the aircraft is registered with the Federal Aviation Administration in accordance with Title 49 of the United States Code 44101 et seq. and applicable Federal Aviation Regulations; and that the aircraft has been inspected and is safe for the flight described.

DATE	NAME AND TITLE *(Print or Type)*	SIGNATURE

VIII. AIRWORTHINESS DOCUMENTATION (FAA/DESIGNEE use only)

☒ A. Operating Limitations and Markings in Compliance with 14 CFR Section 91.9, as applicable.	☐ G. Statement of Conformity, FAA Form 8130-9 *(Attach when required)*
☒ B. Current Operating Limitations Attached	☐ H. Foreign Airworthiness Certification for Import Aircraft *(Attach when required)*
☐ C. Data, Drawings, Photographs, etc. *(Attach when required)*	☐ I. Previous Airworthiness Certificate Issued in Accordance with 14 CFR Section _____ CAR _____ (Original Attached)
☒ D. Current Weight and Balance information Available in Aircraft	
☐ E. Major Repair and Alteration, FAA Form 337 *(Attach when required)*	☐ J. Current Airworthiness Certificate Issued in Accordance with 14 CFR Section 21.191(g) (Copy Attached)
☒ F. This inspection Recorded in Aircraft Records	☐ K. Light-Sport Aircraft Statement of Compliance, FAA Form 8130-15 *(Attach when required)*

COPY

UNITED STATES OF AMERICA
DEPARTMENT OF TRANSPORTATION-FEDERAL AVIATION ADMINISTRATION

SPECIAL AIRWORTHINESS CERTIFICATE

CATEGORY/DESIGNATION EXPERIMENTAL		
PURPOSE	OPERATING AMATEUR-BUILT AIRCRAFT	
MANU-FACTURER	NAME N/A	
	ADDRESS N/A	
FLIGHT	FROM N/A	
	TO N/A	
N 696EX	MODEL NF EXPLORER	SERIAL NO. NFEX001
BUILDER FRANK KOINZER		DATE OF ISSUANCE 19 JUL 2019

Unless sooner surrendered, suspended, revoked, or the termination date of **UNLIMITED**, this airworthiness certificate is effective under the conditions prescribed in 14 CFR, Part 21, Section 21.181 or 21.217.

SIGNATURE OF FAA REPRESENTATIVE	DESIGNATION OR OFFICE NO.
STEPHEN M. ETMANSKI	999995625

This airworthiness certificate is issued under the authority of Title 49 United States Code 44704 and Title 14 Code of Federal Regulations. Any alteration, misuse or reproduction for a fraudulent purpose of this certificate may be punishable by certificate revocation, fine, and / or imprisonment. THIS PORTION OF THE CERTIFICATE MUST BE DISPLAYED IN THE AIRCRAFT PER THE APPLICABLE REGULATIONS.

-- Conditions and Limitations --

1. This aircraft does not meet the airworthiness standards of Annex 8 to the Convention on International Civil Aviation. Operations in airspace outside of the United States will require the permission of the applicable foreign authority. That permission must be carried aboard the aircraft together with this U.S. airworthiness certificate and, upon request, be made available to an FAA inspector or the applicable foreign authority in the country of operation. Operations may be further restricted by the applicable foreign authority. This may include not allowing use of an airport, requiring specific routing, and restricting flight over specific areas. The operator must comply with any additional limitation prescribed by the applicable foreign authority when operating in its airspace. (1)

2. These operating limitations do not provide any relief from any applicable law or regulation. This aircraft must be operated per applicable regulations and the additional limitations prescribed herein. Note that a clearance from air traffic control (ATC) is not authorization for a pilot to deviate from any rule, regulation, operating limitation, or minimum altitude, or to conduct unsafe operation of the aircraft. If ATC issues a clearance that would cause a pilot to deviate from a rule, regulation, or operating limitation, or in the pilot's opinion, would place the aircraft in jeopardy, it is the pilot's responsibility to request an amended clearance. These operating limitations are a part of FAA Form 8130-7 and are to be carried in the aircraft at all times and to be available to the pilot in command of the aircraft. (2)

3. This special airworthiness certificate is not in effect during public aircraft operations (PAO). Concurrent public/civil operations are not permitted; the aircraft cannot be operated as a civil aircraft and as a public aircraft at the same time. No weapons or special military mission systems may be added to the aircraft. This airworthiness certificate is not in effect during flights related to providing military services (that is, air combat maneuvering, air-to-air gunnery, target towing, electronic countermeasures simulation, cruise missile simulation, and air refueling). These activities are inherent military, not civil activities. The FAA makes the distinction between the authorized flights for experimental purposes, and PAO. Before operating this aircraft under this special airworthiness certificate following a PAO, the aircraft must be returned to the condition and configuration at the time of inspection for the issuance of this airworthiness certificate. The operator must have written procedures for returning the aircraft to the civil configuration. This action must be documented in the maintenance records. The maintenance records and entries must clearly differentiate between a civil experimental flight per this certificate and any other flights. (3)

4. Application to amend this certificate must be made to the local Flight Standards District Office (FSDO) or Manufacturing Inspection District Office (MIDO). (4)

5. No person may operate this aircraft for other than recreation and education. (5)

6. The pilot in command must hold airplane category and single-engine land class certificate or privilege. The pilot in command

must hold all required ratings or authorizations and endorsements required by part 61. (7)

7. When filing a flight plan, the experimental nature of this aircraft must be listed in the remarks section. (11)

8. This aircraft must not be used for towing, including, but not limited to glider towing, banner towing, target towing, or towing electronic receivers or emitters. This aircraft must not be used for intentional parachute jumping. (13)

9. If aircraft, engine, or propeller operating limitations are exceeded outside of planned test conditions, an appropriate entry will be made in the maintenance records. (14)

10. No person may operate this aircraft unless within the preceding 12 calendar months it has had a condition inspection performed per the scope and detail of part 43, appendix D, manufacturer or other FAA-approved programs, and was found to be in a condition for safe operation. The inspections must 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] per the [insert either: scope and detail of part 43, appendix D; or manufacturer's inspection procedures] and was found to be in a condition for safe operation." The entry will include the aircraft's total time-in-service (cycles if appropriate), and the name, signature, certificate number, and type of certificate held by the person performing the inspection. (15)

11. An experimental aircraft builder certificated as a repairman for this aircraft under § 65.104, or an appropriately rated FAA-certificated mechanic, may perform the condition inspection required by these operating limitations. (18)

12. The aircraft may not be operated unless the replacement for life-limited articles specified in the applicable technical publications pertaining to the aircraft and its articles are complied with in one of the following manners:

(a) Type-Certificated Products: Replacement of life-limited parts required by § 91.409(e) applies to experimental aircraft when the required replacement times are specified in the U.S. aircraft specifications or type certificate data sheets.

(b) Non-Type-Certificated Products: All articles installed in non-type-certificated products operated under an airworthiness certificate issued for an experimental purpose, in which the manufacturer has specified limits, must include in their program an equivalent level of safety for those articles. These limits must be evaluated for their current operating environment and addressed in the approved inspection program. All articles installed in non-type-certificated products in which the manufacturer has specified limits, must include in their program an equivalent level of safety for those articles. The article must be inspected to ensure the equivalent level of safety still renders the product in a serviceable condition for safe operation. (20)

13. For aircraft originally incorporating fatigue life recording systems, the owner/operator must maintain and use the system as prescribed by the aircraft manufacturer and comply with the manufacturer's fatigue life limits. (21)

14. After incorporating a major change as described in § 21.93, the aircraft owner is required to reestablish compliance with § 91.319(b) and notify the geographically responsible FSDO of the location of the proposed test area. The aircraft owner must obtain concurrence from the FSDO as to the suitability of the proposed test area. If the major change includes installing a different type of engine (reciprocating to turbine) or a change of a fixed pitch from or to a controllable propeller, the aircraft owner must fill out a revised FAA Form 8130-6 to update the aircraft's file in the FAA Aircraft Registration Branch, AFS-750. All operations must be conducted under day visual flight rules (VFR) conditions over a sparsely populated area in compliance with § 91.305. The aircraft must remain in flight test for a minimum of 5 hours. The FSDO may require additional time (more than 5 hours) depending on the extent of the modification. Persons nonessential to the flight must not be carried. The aircraft owner must make an aircraft maintenance record entry describing the change before the test flight. Following satisfactory completion of the required number of flight hours in the flight test area, the pilot must certify in the records that the aircraft has been shown to comply with § 91.319(b). Compliance with § 91.319(b) must be recorded in the maintenance 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 characteristics or design features, and is safe for operation." (23)

15. When changing between experimental operating purposes, the operator must determine that the aircraft is in a condition for safe operation and appropriate for the purpose intended. A record entry will be made by an appropriately rated person to document that finding in the maintenance records. (26)

16. This aircraft is prohibited from flight with any externally mounted equipment unless the equipment is mounted in a manner that will prevent in-flight jettison. The aircraft must be configured as documented in the aircraft's flight test records or as allowed in the original manufacturer's, or military operator's aircraft limitations. If relying on the manufacturer's or military data, the

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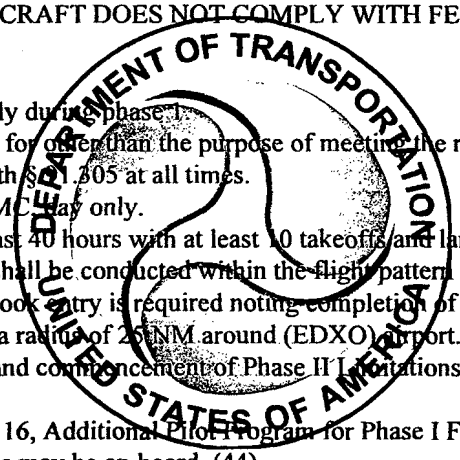
aircraft must conform to the manufacturer's design and be maintained to manufacturer's or military instructions. No change in external loading for the aircraft (for example, a change in a pylon, rack, or external store) from configurations approved by the manufacturer or military operator is allowed, except to prevent jettison. Compliance with all manufacturer or original military operator limitations when any external stores or fuel tanks are installed is required. (39)

17. Except for single-place aircraft, the following placard must be displayed in the aircraft in full view of all occupants: "PASSENGER WARNING THIS AIRCRAFT DOES NOT COMPLY WITH FEDERAL SAFETY REGULATIONS FOR STANDARD AIRCRAFT." (41)



– The following limitations apply during phase 1:

18. No person may operate this aircraft for other than the purpose of meeting the requirements of § 91.319(b).
The pilot in command must comply with § 91.305 at all times.
This aircraft is to be operated under VMC day only.
This aircraft must be operated for at least 40 hours with at least 10 takeoffs and landings in this geographical area: Phase I flight operations for the first 10 flight hours shall be conducted within the flight pattern area of SANKT PETER-ORDING AIRPORT, (EDXO) GERMANY. An aircraft logbook entry is required noting completion of the first 10 flight hours. Flight operations for hours 20-40 shall be conducted within a radius of 25 NM around (EDXO) airport. An aircraft logbook entry is required noting completion of the first 40 flight hours and commencement of Phase II limitations. . (42)

19. Unless operating per FAA AC 90-116, Additional Pilot Program for Phase I Flight Test, only the minimum crew necessary to fly the aircraft during normal operations may be on board. (44)

20. Upon completion of phase I flight testing, compliance with § 91.319(b) must be recorded in the maintenance records. The following or similar statement must be recorded in the maintenance records:
"I certify that the prescribed flight test has 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."

If aerobatic maneuvers are intended to be performed during phase II, those maneuvers must be satisfactorily accomplished and recorded in the maintenance records. Aerobatic flight testing is not complete until sufficient flight experience has been gained to establish that the aircraft is satisfactorily controllable during the aerobatic maneuver tested. Upon completion of flight testing, the owner/operator must make the following or similar entry in the maintenance records:

"I certify that the following aerobatic maneuvers have been test flown, and that the aircraft is controllable throughout the maneuvers' normal range of speeds. The flight-tested aerobatic maneuvers and speeds are _____ at _____, _____ at _____, _____ at _____, and _____ at _____." During phase II operations, aerobatic maneuvers that were not documented per this limitation may not be performed. The owner may place the aircraft back into phase I for the sole purpose of adding additional aerobatic maneuvers to the aircraft authorized maneuvers. (45)

21. If the aircraft will have removable externally mounted equipment, it must be test flown in all configurations. An entry must be made in the maintenance records indicating the configurations flight tested, unless the original manufacturer's flight test data for that equipment is included in the aircraft limitations. If relying on the manufacturer's data, the aircraft and load must conform to the manufacturer's design and be maintained to manufacturer's instructions. Otherwise, the aircraft owner/operator must conduct test flights in all configurations and make an entry in the maintenance records indicating the configurations flight tested. (46)

– end of phase 1 section –
– The following limitations apply during Phase 2 operations:

22. Kinds of operations authorized:
Day VFR flight operations are authorized (47)

23. Night flight operations are authorized if the instruments specified in § 91.205(c) are installed, operational, and maintained per the applicable requirements of part 91. (48)

24. Instrument flight operations are authorized if the instruments specified in § 91.205(d) are installed, operational, compliant with the performance requirements of, and maintained per the applicable regulations. All maintenance or inspection of this equipment must be recorded in the aircraft maintenance records and include the following items: date, work performed, and name and certificate number of person returning aircraft to service. (49)

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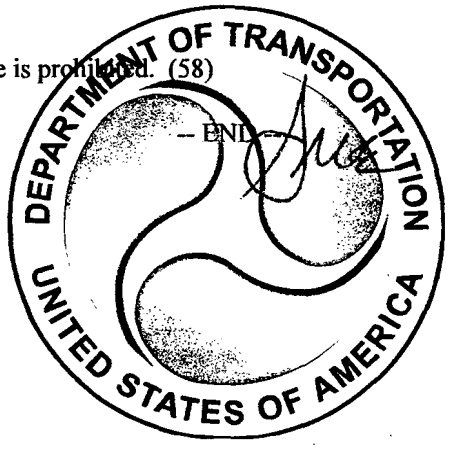
25. The pilot in command must not perform any maneuvers that have not been flight tested or operate the aircraft outside the weight, airspeeds, and center of gravity limits tested. (51)

26. Flight over a densely populated area or in a congested airway is authorized for the purpose of takeoff or landing; or unless sufficient altitude is maintained to make a safe emergency landing in the event of a power unit failure, without hazard to persons or property on the ground. (55)

27. Flight in RVSM-designated airspace is prohibited. (58)

– END –



S/N NFLEX001

Form Approved
OMB NO. 2120-0018
Exp. 12/31/2010

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) Sky West Aviation INC Trustee

Address(es) 5801 LOWELL ST APT 29B, Albuquerque, NM, 87111-5959
No. & Street **City** **State** **Zip**

Telephone No.(s) ( ) (505) 514 0321
Residence **Business**

II. AIRCRAFT INFORMATION

Model NF EXPLORER

Engine(s) Make PT6A-27

Assigned Serial No. NFEX001

Engine(s) Serial No. PCE-PG0587

Registration No. N696EX

Prop./Rotor(s) Make AVIA V 508H/106B/A

Aircraft Fabricated: Plan ■ Kit ☐

Prop./Rotor(s) Serial No.(s) 170024

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

Frank Koinzer
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
silence aircraft	Schloß Holte-Stukenbrock GERMANY	+49 5207 9255011

-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*) [signature] Date 14 Jun 19

IV. NOTARIZATION STATEMENT

Urkundenrolle Nr. 451/2019/OT

Die vorstehende, eigenhändig vor mir vollzogene Namensunterschrift von

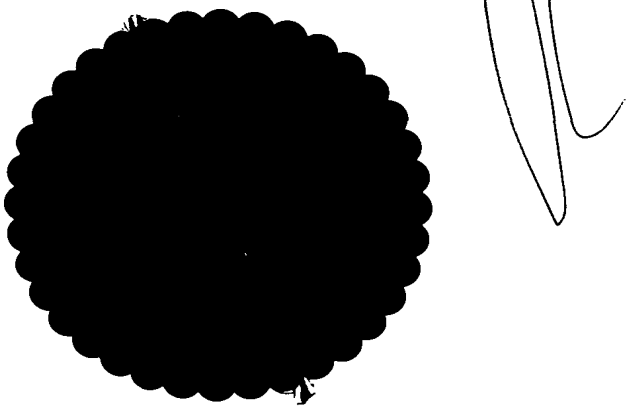
Frank Koinzer, geb. am 02.03.1965,
wohnhaft Norderheverkoog-West 8, 25836 Osterhever,
ausgewiesen durch gültigen Bundespersonalausweis Nr. LFFLHHY24

beglaubige ich hiermit.

Die Frage des Notars nach einer Vorbefassung im Sinne des § 3 Absatz 1 Ziffer 7 Beurkundungsgesetz wurde verneint.

Bredstedt, den 14.06.2019

Notar




des OLG Zweibr
Christine
staatl. gep
Heil

[Certified English translation of a German document – translator's annotations in square brackets.]

Register No. 451/2019/OT

I hereby certify that

the preceding, handwritten signature was signed before me by

Frank Koinzer born on 2 March 1965,
residing at Norderheverkoog-West 8, 25836 Osterhever *[Germany]*,
identified by his valid *[German]* Federal Identification Card no.: LFFLHHY24.

The notary's question regarding prior involvement pursuant to § 3 [1] subparagraph 7, German Notarization Act, was denied.

Bredstedt, 14 June 2019
[illegible signature]
Notary

[The document carries a red seal affixed over a red-white-blue cord. Text around the outer rim of the seal: Dr. KLAUS-GÜNTER OZEN, NOTARY IN BREDSTEDT.*]*

DIE RICHTIGE UND VOLLSTÄNDIGE ÜBERSETZUNG DES MIR VORLIEGENDEN ORIGINALS WIRD HIERMIT BESCHEINIGT: CHRISTINE CANNON, VOM PRÄSIDENTEN DES OBERLANDESGERICHTS ZWEIBRÜCKEN ERMÄCHTIGTE ÜBERSETZERIN DER ENGLISCHEN SPRACHE.

*****

FOR THE ACCURACY AND COMPLETENESS OF THE ORIGINAL DOCUMENT'S TRANSLATION: CHRISTINE CANNON, EMPOWERED AS TRANSLATOR FOR ENGLISH BY THE PRESIDENT OF THE HIGHER REGIONAL COURT AT ZWEIBRÜCKEN, GERMANY.

Büsum, 14.06.2019

Vom Präsidenten des OLG Zweibrücken ermächtigte Übersetzerin der engl. Sprache
Christine Cannon
staatl. gepr. Übersetzerin E+D
Heiligendamm 31
25761 Büsum
Tel.: 04834/9647952

Christine Cannon
Heiligendamm 31
D-25761 Büsum
Tel.: +49 (0)4834/9647952
E-Mail: christine.cannon@gmx.net

SKY WEST AVIATION, Inc.

- **Worldwide Service in**
- **Aircraft Registration**
- **Escrow Service**
- **Title Search**
- **Import /Export / Ferry-flight**
- **Shipping Agent**

LETTER OF ATTORNEY / AGENCY

To Whom It May Concern:

SKY WEST AVIATION INC TRUSTEE
8 THE GREEN STE A
DOVER, DE 19901-3618

hereby appoints:
Frank Koinzer
Norderheverkoog West 8
25836 Osterhever / Germany

as agent of SKY WEST AVIATION, INC TRUSTEE
Any and all acts related to the aircraft operation and to sign the
necessary documents for the airworthiness certificate can be carried out by

- Frank Koinzer -

on the airplane

FRANK KOINZER NF EXPLORER S/N: NFEX001 Call-Sign: N696EX
(including traveling in and out the United States of America to and from any foreign country on Private Operations)

This authorization expires with the termination of the trust.

Susan Hahn
President, Sky West Aviation Inc.

STATE OF NEW MEXICO
COUNTY OF BERNALILLO
SUBSCRIBED TO AND SWORN BEFORE ME THIS 30th DAY OF March, 2018

NOTARY PUBLIC

Official Seal
HECTOR D. SALGADO III
Notary Public
State of New Mexico
My Commission Expires 11/16/21

Amateur Built Experimental Aircraft
Program Letter

Date: 30 MAY 2019

c/o
Stephen Etmanski

In accordance with 14CFR §21.193, I request a Special airworthiness for my aircraft for the purpose of operating amateur-built aircraft. The aircraft description is as follows:

Builder's Name (Make): Frank Koinzer Registration Number: **N696EX**

Model: NF EXPLORER Serial Number: NFEX001

No of Engines: 1 No. of Seats: 6

Design Criteria: X my own design _____ built from plans _____ built from a kit

YES NO I enclosed FAA For 8130-6, Application for Airworthiness Certificate, with Section I, II, and III complete
(X) ( )

YES NO I enclosed FAA For 8130-12, Eligibility Statement Amateur-Built Aircraft, with Section I, II, and III complete and
(X) ( ) NOTARIZED in Section IV.

YES NO I possess AC Form 8050-3, Certification of Aircraft Registration.
(X) ( )

YES NO I enclosed a three-view drawing or photographs of the aircraft.
(X) ( )

YES NO I have weighed the aircraft to determine the most forward and aft center of gravity positions are within the
(X) ( ) established limits. A copy of the weight and balance report is included with this letter.

YES NO I have maintained a construction log for the amateur built project, including photographs showing methods of
(X) ( ) construction and workmanship during constructions. Log entries describe all inspections conducted during construction of the aircraft.

YES NO The marking requirements of 14 CFR § 45 have been complied with; including permanent attachment of a
(X) ( ) fireproof identification (data) plate, permanent applications of appropriate registration marks and the word "EXPERIMENTAL" displayed near each entrance to the cabin or cockpit.

YES NO The following placard is displayed in the cockpit in full view of all occupants (not required for single place
(X) ( ) aircraft):
"PASSENGER WARNING – THIS AIRCRAFT IS AMATEUR-BUILT AND DOES NOT COMPLY WITH FEDERAL SAFETY REGULATIONS FOR STANDARD AIRCRAFT"

YES NO The instruments and equipment listed in 14 CFR § 91.205 have been installed, appropriate to the operations
(X) ( ) which I intend to conduct. I intend to conduct:
( ) VFR Day (X) VFR Day and Night, ( ) IFR Operations

YES NO Instruments range marking and other applicable operating limitations have been installed as required by 14 CFR §
(X) ( ) 91.9

YES NO An Emergency Locator Transmitter (ELT) has been installed if required for 14 CFR § 91.207
(X) ( )

1/2

YES NO The powerplant installation has undergone at least one hour of ground operation at various speeds from idle to full
(X) ( ) power to determine and ensure that all systems are operating properly.
THE TIME ASSOCIATED WITH GROUND OPERATIONS HAS BEEN RECORDED AS A LOGBOOK ENTRY.

YES NO I am requesting my operating limitations to permit aerobatics flight.
( ) (X)

YES NO This aircraft has a Type Certificated (TC) engine/propeller combination?
( ) (X) If yes, please list what aircraft (s) the approved combination is normally found on below?
TC aircraft, engine, and/or propeller combination data:

YES NO Have all applicable Airworthiness Directives (AD's) for engine, propeller or appliances been complied with?
(X) ( )

YES NO THE FOLLOWING STATEMENT OF SIMILARLY WORDED STATEMENT HAS BEEN RECORDED and
(X) ( ) SIGNED, IN THE AIRCRAFT LOGBOOK, "I certify that this aircraft has been inspected (insert date) in accordance with the scope and detail of 14 CFR Part 43, appendix D and found to be in a condition for safe operation."

YES NO A flight test plan has been developed using the guidance in AC90-89 and is available for review.
(X) ( )

********This aircraft will be available for inspection at the location noted, and directions are as follows:
Address: FLUGPLATZ ST.PETER ORDING; FELDHAUSWEG 14, 25826 ST.PETER-ORDING

Directions: www.flugplatz-st-peter-ording.de ICAO: EDXO

I request airworthiness certification and operating limitations be issued permitting me to operate the aircraft within the following geographical area for flight testing. My initial flights will determine engine reliability and flight control characteristics.
IN A RADIUS OF 25 NM AROUND THE AIRPORT EDXO; EXCLUDING POPULATED AREAS

I understand that contact will be made within 10 days of receipt of this letter.
My residence telephone number is: (+49 4865 9019588)
My daytime business telephone number is: (+49 151 58965825)

SIGNED: FRANK KOINZER Owner/Builder
Date 14 JUNE 2019

Amateur-Built Fabrication and Assembly Checklist (2011)
Fixed Wing

Name(s) Frank Kocinzer

Address: Norderheverkoog West 8, 25836 Osterhever

Aircraft Model: NF Explorer

Date: 14 June 2019

Remarks: Agent for SkyWest Aviation Inc

NOTE: This checklist is only applicable to fixed wing aircraft. Evaluation of other types of aircraft (i.e., rotorcraft, balloons, lighter than air) will not be accomplished with this form.

NOTE: This checklist is invalid for and will not be used to evaluate an altered or modified type certificated aircraft with the intent to issue an Experimental Amateur-built Airworthiness Certificate. Such action violates FAA policy and DOES NOT meet the intent of § 21.191(g).

Instructions For Using The Amateur-Built Fabrication and Assembly Checklist (2011):

A point (each task equals 1 point) can be divided over multiple categories (Manufacturer, Commercial Assistance, Amateur Builder Assembly and Amateur Builder Fabrication) into 1/10 fractions. A Manufacturer may be a kit manufacturer, a component manufacturer or a part(s) manufacturer. Commercial assistance (for hire or compensation) may include assistance provided by kit manufacturers, commercial assistance centers, individuals (e.g. A& P mechanics or avionics technicians).

For example, 0.5 (half point) can be assigned to the Manufacturer, 0.3 (3/10 - 3 tenths) as Commercial Assistance, 0.2 to the Amateur Builder as Fabrication, for a total of 1 point.

Enter "N/A" in any box where a listed task is not applicable to the particular aircraft being evaluated. Use the "Add item" boxes at the end of each section to add applicable unlisted tasks and award credit.

FABRICATION AND ASSEMBLY TASKS		A Mfr Kit/Part/ Component	B Commercial Assistance	C Am-Builder Assembly	D Am-Builder Fabrication
Task #	**Fuselage – 22 Listed Tasks**				
F1	Fabricate Longitudinal Members	NA			
F2	Fabricate Composite Cores or Shells, Skins	0	0,6		0,4
F3	Fabricate Bulkheads or Cross members	0	0,8		0,2
F4	Fabricate Flt Control Push Pull Tubes/Cables	0	0,2		0,8
F5	Assemble Flt Control Push Pull Tubes/Cables	0	0	1,0	
F6	Assemble Fuselage Basic Structure	0	0,7	0,3	

FABRICATION AND ASSEMBLY TASKS		A	B	C	D
		Mfr Kit/Part/ Component	Commercial Assistance	Am-Builder Assembly	Am-Builder Fabrication
F7	Fabricate Brackets and Fittings	0	0,7		0,3
F8	Assemble Brackets and Fittings	0	0,3	0,7	
F9	Fabricate Cables, Wire, and Lines	0	0		1,0
F10	Assemble Cables, Wire, and Lines	0	0,2	0,8	
F11	Fabricate Fuselage Fuel System Components	NA			
F12	Assemble Fuselage Fuel System Components	0	0	1,0	
F13	Fabricate Fuselage Covering or Skin	0	1,0		0
F14	Assemble Fuselage Covering or Skin	NA			
F15	Fabricate Windshield	0	0,5		0,5
F16	Assemble Windshield to Fuselage	0	0,5	0,5	
F17	Fabricate Windows	0	0,5		0,5
F18	Assemble Windows to Fuselage	0	0,2	0,8	
F19	Fabricate Doors/Canopy	0	0		1,0
F20	Assemble Doors/Canopy to Fuselage	0	0	1,0	
F21	Fabricate Mast and Strut Assembly	0	0,4		0,6
F22	Assemble Mast and Strut Assembly	0	0	1,0	
F23	Add Fab item:				
F24	Add Assy item:				
F25	Add Fab item:				
F26	Add Assy item:				
Total # of Fuselage Tasks	**Fuselage Subtotal**	Mfr Kit/Part/ Component	Commercial Assistance	Am-Builder Assembly	Am-Builder Fabrication
19	**Fuselage Total Points** ▶	0	6,6	7,1	5,3

Fuselage Comments: I CERTIFY THAT ALL STEPS HAVE BEEN COMPLETED AND CHECKED BY 21 JUNE 19. FRANK KOINZER

FABRICATION AND ASSEMBLY TASKS		A	B	C	D
		Mfr Kit/Part/ Component	Commercial Assistance	Am-Builder Assembly	Am-Builder Fabrication
Task #	Wings – 47 Listed Tasks				
W1	Fabricate Right Wing Spars	0	0,5		0,5
W2	Fabricate Right Wing Ribs	0	0,6		0,4
W3	Assemble Wing Spars and Ribs to Form Right Wing Primary Structure	0	0,4	0,6	
W4	Fabricate Left Wing Spars	0	0,5		0,5
W5	Fabricate Left Wing Ribs	0	0,6		0,4
W6	Assemble Wing Spars and Ribs to Form Left Wing Primary Structure	0	0,4	0,6	
W7	Fabricate Composite Cores	NA			
W8	Assemble Composite Cores to Wing	NA			
W9	Fabricate Wing Leading and Trailing Edges	NA			
W10	Assemble Wing Leading & Trailing Edges to Wing	NA			
W11	Fabricate Drag/Anti-drag Truss Members	NA			
W12	Assemble Drag/Anti-drag Truss Members to Wing	NA			
W13	Fabricate Wing Brackets and Fittings	0	0,6		0,4
W14	Assemble Wing Brackets and Fittings to Wing	0	0,3	0,7	
W15	Fabricate Wing Tips	0	0,2		0,8
W16	Assemble Wing Tips to Wings	0	0	1,0	
W17	Fabricate Special Tools or Fixtures	NA			
W18	Fabricate Aileron Spars	0	0,2		0,8
W19	Fabricate Aileron Ribs or Cores	0	0,3		0,7
W20	Assemble Aileron Spars, Ribs and/or Cores to Form Aileron Primary Structure	0	0,4	0,6	
W21	Fabricate Aileron Brackets and Fittings	0	0,2		0,8
W22	Assemble Aileron Brackets & Fittings to Aileron	0	1,0	0	
W23	Fabricate Aileron Covering or Skin (Includes Leading and Trailing Edges)	0	0,2		0,8
W24	Assemble Aileron Covering or Skin to Aileron	NA			
W25	Assemble Aileron to Wing	0	0	1,0	
W26	Fabricate Flap Spars	0	0,4		0,6
W27	Fabricate Flap Ribs or Cores	0	0,7		0,3
W28	Assemble Flap Spars, Ribs or Cores to Form Flap Primary Structure	0	0,3	0,7	
W29	Fabricate Flap Bracket and Fittings	0	0,4		0,6
W30	Assemble Flap Brackets & Fittings to Flap	0	0,3	0,7	

	FABRICATION AND ASSEMBLY TASKS	A Mfr Kit/Part/ Component	B Commercial Assistance	C Am-Builder Assembly	D Am-Builder Fabrication
W31	Fabricate Flap Covering or Skin (Includes Leading and Trailing Edges)	0	0,3		0,7
W32	Assemble Flap Covering or Skin to flap	NA			
W33	Assemble Flaps to Wing	0	0	1,0	
W34	Fabricate Wing External Lighting Components	NA			
W35	Assemble Wing Ext Lighting Components to Wing	0	0	1,0	
W36	Assemble Basic Wing Structure	NA			
W37	Fabricate Wing Fuel System components	0	0,4		0,6
W38	Assemble Wing Fuel System Components to Wing	0	0	1,0	
W39	Fabricate Cables Wires and Lines	0	0,3		0,7
W40	Assemble Cables Wires and Lines to Wing	0	0,7	0,3	
W41	Fabricate Wing Covering or Skin	0	0,7		0,3
W42	Assemble Wing Covering or Skin to Wing	NA			
W43	Fabricate Wing Struts/Wires	0	0,6		0,4
W44	Assemble Wing Struts/Wires	0	0	1,0	
W45	Fabricate Fuel Tanks	NA			
W46	Assemble Fuel Tanks to Wing	NA			
W47	Assemble Wings to Next Higher Structure	0	0	1,0	
W48	Add Fab item:				
W49	Add Assy item:				
W50	Add Fab item:				
W51	Add Assy item:				
Total # of Wing Tasks	**Wings Subtotal**	Mfr Kit/Part/ Component	Commercial Assistance	Am-Builder Assembly	Am-Builder Fabrication
33	**Wings Total Points ▶**		11,5	11,2	10,3

Wing Comments: HEREWITH I CONFIRM THAT ALL ITEM ABOVE HAVE BEEN ACCOMPLISHED AND CHECKED BY 21 JUNE 19

TC

TC

FABRICATION AND ASSEMBLY TASKS		A	B	C	D
		Mfr Kit/Part/ Component	Commercial Assistance	Am-Builder Assembly	Am-Builder Fabrication
Task #	Empennage – 42 Listed Tasks				
E1	Fabricate Horizontal Stabilizer Spars	0	0		1,0
E2	Fabricate Horizantil Stabilizar Ribs or Cores	0	0		1,0
E3	Assemble Horizontal Stabilizer Ribs or Cores to Form Primary Horz-Stab Structure	0	0	1,0	
E4	Fabricate Horizontal Stabilizer Brackets & Fittings	0	0,8		0,2
E5	Assemble Horizontal Stabilizer Brackets and Fittings to Stabilizer	0	0	1,0	
E6	Fabricate Horizontal Stabilizer Lead/Trailing Edges	NA			
E7	Assemble Horizontal Stabilizer Lead/Trailing Edges to Stabilizer	NA			
E8	Fabricate Horizontal Stabilizer Cables, Wires and Lines	0	0		1,0
E9	Assemble Horizontal Stabilizer Cables, Wires and Lines to stabilizer	0	0	1,0	
E10	Fabricate Horizontal Stabilizer Empennage Covering or Skin	0	0		1,0
E11	Assemble Horizontal Stabilizer Empennage Covering or Skin to Stabilizer	NA			
E12	Assemble Horizontal Stabilizer Structure to Fuselage	0	0,5	0,5	
E13	Fabricate Elevator Spars	0	0		1,0
E14	Fabricate Elevator Ribs Cores	0	0		1,0
E15	Assemble Elevator Spars, Ribs or Cores to Form Primary Elevator Structure	0	0	1,0	
E16	Fabricate Elevator Brackets and Fittings	0	0,4		0,6
E17	Assemble Elevator Brackets and fittings to Elevator	0	0	1,0	
E18	Fabricate Elevator Covering or Skins (Includes Leading and Trailing Edges)	0	0		1,0
E19	Assemble Elevator Covering or Skins to Elevator	NA			
E20	Fabricate Elevator trim Tab	0	0,6		0,4
E21	Assemble Elevator Trim Tab to Elevator	0	0	1,0	
E22	Assemble Elevator to Horizontal Stablizer	0	0	1,0	
E23	Fabricate Vertical Stabilizer Spars	0	0,5		0,5
E24	Fabricate Vertical Stabilizer Ribs Cores	NA			
E25	Assemble Spars, Ribs and/or Cores to Form Primary Vertical Stabilizer Structure	NA			
E26	Fabricate Vertical Stabilizer Brackets and Fittings	0	0,6		0,4
E27	Assemble Brackets and Fittings to Vertical Stabilizer	0	0	1,0	
E28	Fabricate Vertical Stabilizer Cables, Wires and Lines	NA			
E29	Assemble Cables, Wires, Lines to Vertical Stabilizer	NA			
E30	Fabricate Vertical Stabilizer Covering or Skin (Includes Leading and Trailing Edges)	0	0		1,0

FABRICATION AND ASSEMBLY TASKS		A	B	C	D
		Mfr Kit/Part/ Component	Commercial Assistance	Am-Builder Assembly	Am-Builder Fabrication
E31	Assemble Vertical Stabilizer Covering or Skin to Vertical Stabilizer	NA			
E32	Assemble Vertical Stabilizer to Next Higher Structure	0	0	1,0	
E33	Fabricate Rudder Spar	0	0,6		0,4
E34	Fabricate Rudder Ribs or Cores	NA			
E35	Assemble Rudder Spars, Ribs and/or Cores to Form Primary Rudder Structure	NA			
E36	Fabricate Rudder Brackets and Fittings	0	1,0		0
E37	Assemble Rudder Brackets and Fittings to Rudder	0	0	1,0	
E38	Fabricate Rudder Covering or Skin (Includes Leading and Trailing Edges)	0	0		1,0
E39	Assemble Rudder Covering or Skin to Rudder	NA			
E40	Fabricate Rudder Trim Tab	0	0,6		0,4
E41	Assemble Rudder Trim Tab to Rudder	0	0	1,0	
E42	Assemble Rudder to Vertical Stabilizer	0	0	1,0	
E43	Add Fab item:				
E44	Add Assy item:				
E45	Add Fab item:				
E46	Add Assy item:				
Total # of Empennage Tasks	**Empennage Subtotal**	Mfr Kit/Part/ Component	Commercial Assistance	Am-Builder Assembly	Am-Builder Fabrication
10	**Empennage Total Points ▶**		5,6	12,5	11,9

Empennage Comments:. HEREWITH I CONFIRM THA ALL TASKS IN THAT COLUM ARE ACCOMPLISHED AN CHECKED AND IS SAFE FOR OPERATION FRANK KOCNIEL

FABRICATION AND ASSEMBLY TASKS		A	B	C	D
		Mfr Kit/Part/ Component	Commercial Assistance	Am-Builder Assembly	Am-Builder Fabrication
Task #	**Landing Gear – 14 Listed Tasks**				
LG1	Fabricate Landing Gear Struts or Major Components	0	0,8		0,2
LG2	Assemble Landing Gear Struts or Major Components to Form Primary Landing Gear Structure	0	0	1,0	
LG3	Assemble Landing Gear System Components Next Level Structure	0	0,4	0,6	
LG4	Fabricate Brake System Components	NA			
LG5	Assemble Brake System Components to Wheels/Gear	0	0	1,0	
LG6	Assemble Wheels and Tires to Landing Gear	0	0	1,0	
LG7	Fabricate Landing Gear Bracket and Fittings	NA			
LG8	Assemble Landing Gear Bracket and Fittings to Landing Gear	NA			
LG9	Fabricate Landing Gear Actuation System Components	NA			
LG10	Assemble Landing Gear Actuation System Components to Next Higher Structure	NA			
LG11	Fabricate Landing Gear System Cables, Wires and Lines	0	0,6		0,4
LG12	Assemble Landing Gear Cables, Wires and Lines to Next Level Structure	0	0	1,0	
LG13	Fabricate Landing Gear Fairings/Gear Doors	NA			
LG14	Assemble Landing Gear Fairings/Gear Doors to Next Level Structure	NA			
LG15	Add Fab item:				
LG16	Add Assy item:				
Total # of Land Gear Tasks	**Landing Gear Subtotal**	Mfr Kit/Part/ Component	Commercial Assistance	Am-Builder Assembly	Am-Builder Fabrication
7	**Landing Gear Total Points ▶**		1,8	4,6	0,6

Landing Gear Comments: I CONFIRM ALL TASKS ABOVE ARE ACCOMPLISHED, CHECKED AND FOUND SAFE FOR OPERATION

21 JUNE 19

FRANK KOINZER

FABRICATION AND ASSEMBLY TASKS		A	B	C	D
		Mfr Kit/Part/ Component	Commercial Assistance	Am-Builder Assembly	Am-Builder Fabrication
Task #	**Propulsion – 26 Listed Tasks**				
P1	Fabricate Engine Mounts	0	0,6		0,4
P2	Assemble Engine Mounts to Next Level Structure	0	0	1,0	
P3	Fabricate Engine Cooling System/Baffles	0	0		1,0
P4	Assemble Engine Cooling System Baffles to Engine	0	0	1,0	
P5	Fabricate Engine Compartment Overheat/Fire Detection System	NA			
P6	Assemble Engine Compartment Overheat/Fire Detection System to Engine Compartment	NA			
P7	Fabricate Induction System	0	0		1,0
P8	Assemble Induction System to Engine	0	0	1,0	
P9	Fabricate Exhaust System	0	1,0		0
P10	Assemble Exhaust System to Engine	0	0	1,0	
P11	Fabricate Engine Control Installation Brackets	0	0,6		0,4
P12	Assemble Engine Controls to Next Level Structure	0	0	1,0	
P13	Fabricate Brackets and Fittings	0	0,6		0,4
P14	Assemble Brackets and Fittings to Next Level Structure	0	0	1,0	
P15	Fabricate Cables, Wires and Lines	0	0,5		0,5
P16	Assemble Cables, Wires and Lines to next Level Structure	0	0	1,0	
P17	Assemble Engine (Likely N/A)	NA			
P18	Assemble Engine to Engine Mount	0	0	1,0	
P19	Fabricate Engine Propeller (Likely N/A)	NA			
P20	Fabricate Propeller Spinner Components	NA			
P21	Assemble Propeller and Spinner to Engine	0	0	1,0	
P22	Fabricate Engine Cowling	0	0,6		0,4
P23	Assemble Engine Cowling to Airframe	0	0	1,0	
P24	Assemble Engine Fuel System Components to Next Level Structure	0	0	1,0	
P25	Fabricate Firewall	0	0,5		0,5
P26	Assemble Firewall To Next Level Structure	0	0	1,0	
P27	Add Fab item:				
P28	Add Assy item:				
P29	Add Fab item:				
P30	Add Assy item:				
Total # of Propulsion Tasks	**Propulsion Subtotal**	Mfr Kit/Part/ Component	Commercial Assistance	Am-Builder Assembly	Am-Builder Fabrication
21	**Propulsion Total Points ▶**		4,4	12,0	4,6

Propulsion Comments: I CONFIRM ALL TASKS ABOVE ARE COMPLETED AND CHECKED 20 JUNE 19 FRANK WINGER

FABRICATION AND ASSEMBLY TASKS		A	B	C	D
		Mfr Kit/Part/ Component	Commercial Assistance	Am-Builder Assembly	Am-Builder Fabrication
Task #	**Cockpit Interior – 23 Listed Tasks**				
C1	Fabricate Instrument Panel	0	0,5		0,5
C2	Fabricate Instrument Sub Panels, Brackets and Fittings	0	0,4		0,6
C3	Assemble Instrument Panel, Sub Panels and Brackets and Fittings to Next Higher Structure	0	0	1,0	
C4	Assemble Avionics to Instrument Panel	0	0,6	0,4	
C5	Fabricate Seats	0	0,6		0,4
C6	Fabricate Seat Brackets and Fittings	0	0,6		0,4
C7	Assemble Seats and Brackets and Fittings to Cockpit	0	0	1,0	
C8	Fabricate Seat Belts and Shoulder Harness Fittings and Brackets	0	0,7		0,3
C9	Assemble Seat Belts and Shoulder Harness Gittings and Brackets to Structure	0	0	1,0	
C10	Fabricate Electrical Wiring, Controls and Switches	0	1,0		0
C11	Assemble Electrical Systems Controls and Switches to Next Level Structure	0	0,9	0,1	
C12	Fabricate Control Yokes/Sticks	0	0,3		0,7
C13	Assemble Control Yokes/Sticks to Flight Control System	0	0	1,0	
C14	Fabricate All Flight Control Push Pull Tubes and/or Cables	0	0,6		0,4
C15	Assemble Flight Control Push Pull Tubes and/or Cables to Next Higher Structure	0	0	1,0	
C16	Fabricate Rudder Pedals	0	0,6		0,4
C17	Assemble Rudder Pedals to Next Higher Structure	0	0	1,0	
C18	Fabricate Roll-Pitch and Yaw Trim Systems	0	1,0		0
C19	Assemble Roll-Pitch and Yaw Trim Systems to Next Higher	0	0,5	0,5	
C20	Fabricate Flap/Spoiler Controls	NA			
C21	Assemble Flap/Spoiler Controls to Next Higher Structure	NA			
C22	Fabricate Closeout Panels/Floor Panels	0	0		1,0
C23	Assemble Closeout Panels/Floor Panels	0	0	1,0	
C24	Add Fab item:				
C25	Add Assy item:				
Total # of Cockpit Tasks	**Cockpit Interior Subtotal**	Mfr Kit/Part/ Component	Commercial Assistance	Am-Builder Assembly	Am-Builder Fabrication
21	**Cockpit Interior Total Points ▶**		8,3	8,0	4,7

Cockpit Comments: ALL ITEM AND TASKS ARE ACCOMPLISHED OUT OF THAT COLUM. CHECKED AND SAFE FOR OPERATION 21 JUNE 19 FRANK KOWIEL

Total # of Aircraft Tasks	
131	◄ SUM #1

▶ TOTAL TASKS AND LINE ITEMS ↓ ↓ ↓ ↓

FABRICATION AND ASSEMBLY SUMMARY	A	B	C	D
	Mfr Kit/Part/ Component	Commercial Assistance	Am Builder Assembly	Am Builder Fabrication
1. Total Number of Aircraft Tasks (Note 1)	(SUM #1) ▶		131	
2. Total Points for Each Category. (Note 2)	0	38,2	55,4	37,4
3. Total Points for Complete Aircraft Construction (SUM # 2 should equal SUM # 1 above). (Note3)	(SUM #2) ▶		131	
4. Percentage of Each Category as Part of Total Aircraft Construction. (Note 4)	0	29,1	42,2	28,5
5. Total Percentages for Complete Aircraft Construction (Add all percentages in row 4) Total should equal 100% (± . 5%). (Note 5)		100		
6. Total Builder Points – Add points in row 2, column C and D only, together. (Note 6)			92,8	
7. Total Builder Percentage – Add percentages in row 4, columns C and D only, together. (Note 7)			70,7	

NOTES: Instructions For Completing Fabrication and Assembly Checklist Summary

1. TOTAL NUMBER OF AIRCRAFT TASKS (Sum #1): To find the total points awarded for all tasks, add together the six individual "Total # of Tasks" blocks located at the bottom left of each aircraft tasks section.

2: TOTAL POINTS FOR EACH CATEGORY: [Columns A, B, C and D]. Each columns' total points are tallied by adding the sum of the points awarded in each respective column for each of the tasks in the section (Fuselage, Wings, Empennage, Landing Gear, Propulsion and Cockpit). Include points assigned to 'Additional Items' at the end of each section. Boxes with a N/A (not applicable) or an asterisk, have zero points.

3: TOTAL POINTS FOR COMPLETE AIRCRAFT CONSTRUCTION: (SUM#2) In row 3 of the Summary section, add together the numbers in each block on row2, tallied from each of the four column category totals, (Columns A+B+C+D). Compare SUM #1 to SUM #2. SUM #1 should be equal to SUM #2, (Verify the two sums are equal within a deviation of ± 0.5). Total points will vary from aircraft to aircraft depending on number of add items and N/As (Not Applicable) applied. (e.g., 133 listed task points, plus 5 Add items, minus 22 N/As = 116 tasks)