

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

Form Approved
O.M.B. No. 2120-0018

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							
	5. AIRCRAFT SERIAL NO.	6. ENGINE BUILDER'S NAME (Make)	7. ENGINE MODEL DESIGNATION									
	8. NUMBER OF ENGINES	9. PROPELLER BUILDER'S NAME (Make)	10. PROPELLER MODEL DESIGNATION	11. AIRCRAFT IS (Check if applicable)								
	008 LSA	Breezer Aircraft	Breezer	2008	✓ IMPORT							
	1	Neuform	CR3-75-47-101.6									
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 Sport Planes, Ltd					ADDRESS 2059 E. Bear Ridge CV, Draper / UT 84020						
	B. AIRCRAFT CERTIFICATION BASIS (Check applicable blocks and complete items as indicated)											
	AIRCRAFT SPECIFICATION OR TYPE CERTIFICATE DATA SHEET (Give No. and Revision No.) F 2245-06					AIRWORTHINESS DIRECTIVES (Check if all applicable AD's are compiled with and give the number of the last AD SUPPLEMENT available in the biweekly series as of the date of application) 20-1-10						
	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 1.1		3	EXPERIMENTAL ONLY (Enter hours flown since last certificate issued or renewed) N/A						
	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 06/25/2008		NAME AND TITLE (Print or type) R. Magnussen, Chief Engineer Manager			SIGNATURE BREEZER AIRCRAFT GmbH & Co. KG Fertigungswerk: Jens-Patrick Weg 1 25821 Bredstedt Tel. 04671 / 93 13 - 93 · Fax 93 13 - 94						
IV. INSPECTION AGENCY VERIFICATION	A. THE AIRCRAFT DESCRIBED ABOVE HAS BEEN INSPECTED AND FOUND AIRWORTHY BY: (Complete the section only if 14 CFR part 121 or 135 is applicable)											
	2	14 CFR part 121 CERTIFICATE HOLDER (Give Certificate No.)	3	CERTIFICATED MECHANIC (Give Certificate No.)	6	CER. No. (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				4	THE CERTIFICATE REQUESTED						
	B. Inspection for a special permit under Section VII was conducted by:				FAA INSPECTOR		FAA DESIGNEE					
	DATE		DISTRICT OFFICE		DESIGNEE'S SIGNATURE AND NO.		14 CFR part 85		14 CFR part 121 OR 135		14 CFR part 145	
	7/24/08	50-15	4	830516		1						

VICTORIA HERNANDEZ

1000 2nd St

San Francisco, CA

94102-1234

Phone: (415) 555-1234

Fax: (415) 555-5678

VI. PRODUCTION FLIGHT TESTING	A. MANUFACTURER										
	NAME		ADDRESS								
	B. PRODUCTION BASIS (Check applicable item)										
			PRODUCTION CERTIFICATE (Give production certificate number) →								
			TYPE CERTIFICATE ONLY								
VII. SPECIAL FLIGHT PERMIT PURPOSES OTHER THAN PRODUCTION FLIGHT TEST	APPROVED PRODUCTION INSPECTION SYSTEM										
	C. GIVE QUANTITY OF CERTIFICATES REQUIRED FOR OPERATING NEEDS										
	DATE OF APPLICATION		NAME AND TITLE (Print or Type)								
			SIGNATURE								
	A. DESCRIPTION OF AIRCRAFT										
	REGISTERED OWNER		ADDRESS								
	BUILDER (Make)		MODEL								
	SERIAL NUMBER		REGISTRATION MARK								
	B. DESCRIPTION OF FLIGHT										
	FROM		TO								
VIA		DEPARTURE DATE									
		DURATION									
C. CREW REQUIRED TO OPERATE THE AIRCRAFT AND ITS EQUIPMENT											
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%; border-bottom: 1px solid black;"></td> <td style="width: 25%; border-bottom: 1px solid black;"></td> <td style="width: 25%; border-bottom: 1px solid black;"></td> <td style="width: 25%; border-bottom: 1px solid black;"></td> </tr> <tr> <td style="font-size: 8px;">PILOT</td> <td style="font-size: 8px;">CO-PILOT</td> <td style="font-size: 8px;">FLIGHT ENGINEER</td> <td style="font-size: 8px;">OTHER (Specify)</td> </tr> </table>								PILOT	CO-PILOT	FLIGHT ENGINEER	OTHER (Specify)
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 <u>et seq.</u> 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		J. Current Airworthiness Certificate Issued in Accordance with 14 CFR Section <u>21.190</u> (Copy Attached)								
	E. Major Repair and Alteration, FAA Form 337 (Attach when required)		✓ K. Light-Sport Aircraft Statement of Compliance, FAA Form 8130-15 (Attach when required)								
	✓ F. This Inspection Recorded in Aircraft Records										

UNITED STATES OF AMERICA
DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

SPECIAL AIRWORTHINESS CERTIFICATE

A CATEGORY/DESIGNATION SPECIAL LIGHT SPORT

PURPOSE AIRPLANE

B MANUFACTURER
NAME N/A
ADDRESS N/A

C FLIGHT
FROM N/A
TO N/A

D N-347MB SERIAL NO. 008LSA
BUILDER Breezer Aircraft MODEL Breezer

DATE OF ISSUANCE 07/24/2008 EXPIRY Unlimited

OPERATING LIMITATIONS DATED 07/24/2008 ARE PART OF THIS CERTIFICATE

E SIGNATURE OF FAA REPRESENTATIVE DESIGNATION OR OFFICE NO.

Kerry Lunck DART 830516-SO SO-15

Any alteration, reproduction or misuse of this certificate may be punishable by a fine not exceeding \$1,000 or imprisonment not exceeding 3 years, or both. THIS CERTIFICATE MUST BE DISPLAYED IN THE AIRCRAFT IN ACCORDANCE WITH APPLICABLE TITLE 14, CODE OF FEDERAL REGULATIONS (CFR).

A

This airworthiness certificate is issued under the authority of Public Law 104-6, 49 United States Code (USC) 44704 and Title 14 Code of Federal Regulations (CFR).

B

The airworthiness certificate authorizes the manufacturer named on the reverse side to conduct production flight tests, and only production flight tests, of aircraft registered in his name. No person may conduct production flight tests under this certificate: (1) Carrying persons or property for compensation or hire; and/or (2) Carrying persons not essential to the purpose of the flight.

C

This airworthiness certificate authorizes the flight specified on the reverse side for the purpose shown in Block A.

D

This airworthiness certificate certifies that as of the date of issuance, the aircraft to which issued has been inspected and found to meet the requirements of the applicable CFR. The aircraft does not meet the requirements of the applicable comprehensive and detailed airworthiness code as provided by Annex 8 to the Convention On International Civil Aviation. No person may operate the aircraft described on the reverse side: (1) except in accordance with the applicable CFR and in accordance with conditions and limitations which may be prescribed by the Administrator as part of this certificate; (2) over any foreign country without the special permission of that country.

E

Unless sooner surrendered, suspended, or revoked, this airworthiness certificate is effective for the duration and under the conditions prescribed in 14 CFR, Part 21, Section 21.181 or 21.217.

U.S. Department
of Transportation
Federal Aviation
Administration

Light-Sport Aircraft Statement of Compliance

INSTRUCTIONS – Print or type. Present original to an authorized FAA Representative. If additional space is required, use an attachment.

I. Aircraft Identification	1. Manufacturer Name Breezer Aircraft GmbH & Co. KG		2. Manufacturer Address (street, city, zip) Sönke-Nissen-Koog 58□ 25821 Reußenköge, Germany	
	3. Aircraft Serial No. 008 LSA	4. Date of Manufacture (mm, dd, yyyy) 06/25//2008	5. Aircraft Make Breezer	6. Aircraft Model Breezer
	7. Maximum Take-off Weight 1320 lbs	8. Maximum Number Occupants 2	9. V _H 118 kts	10. V _{S1} 45 kts
	Class of light-sport aircraft: (Check all applicable items) <input type="checkbox"/> Operation on Water <input checked="" type="checkbox"/> Airplane <input type="checkbox"/> Powered Parachute <input type="checkbox"/> Weight-Shift Control <input type="checkbox"/> Glider <input type="checkbox"/> Lighter Than Air			
II. Applicable User Manuals	Consensus Standard(s) (list below or use attachment) ASTM Standard F 2245-06 (design and perform) ASTM Standard F 2339-07 (engine)		Revision N/A	Valid Until N/A
	Aircraft Operating Instructions (list applicable items) Pilot Operating Handbook and Flight Training Manual Consensus Standard: F2245		Revision 3	Date issued 06/05/2008
	Aircraft Maintenance and Inspection Procedures (list applicable items) Breezer LSA Maintenance Manual Consensus Standard: 2483		Revision 3	Date issued 06/05/2008
	Aircraft Flight Training Supplement (list applicable items) Flight Training Manual Consensus Standard: 2483		Revision 3	Date issued 06/05/2008
			Revision	Date
III. Manufacturer's Process Documents	Comments (any additional statements may be stated here or attached)			
	Manufacturer's Quality Assurance System (list applicable items) Breezer Quality Control Plan Consensus Standard: 2279		Revision 2	Date 09/24/2007
	Manufacturer's Continued Airworthiness System (list applicable items) Breezer Maintenance Manual Defect and fault report Consensus Standard:		Revision 3	Date 06/05/2008
			Revision	
IV. Manufacturer's Certification	CERTIFICATION: I hereby certify that aircraft serial number 008 LSA complies with the Consensus Standard(s) identified on this statement of compliance and that the Manufacturer's Continued Airworthiness System will be adhered to support the aircraft throughout its life. This aircraft (1) was manufactured following the consensus standard(s) procedures and Manufacturer's Quality Assurance System identified on this statement, (2) conforms to the manufacturer's design data, (3) was ground and flight tested successfully, and (4) is in condition for safe operation. Additionally, at the request of the FAA, the manufacturer will provide unrestricted access to its facilities.			
	Name: Ralf Magnussen		Signature: BREEZER AIRCRAFT GmbH & Co. KG Fertigungswerk Jens-Patent-Weg 1 25821 Bredstedt	
	Title: Chief Engineer Manager		Date: 07/04/2008	
	Name:		Signature: Tel: 046 71 / 93 13 - 0 Fax: 046 71 / 93 13 - 94	
Title:		Date:		

GREENHILL AIRCRAFT
2001 Z 1000
2001 Z 1000
2001 Z 1000
2001 Z 1000
2001 Z 1000



BREEZER AIRCRAFT

Breezer Aircraft GmbH & Co. KG · Sönke-Nissen-Koog 58 · D-25821 Reußenköge

Hauptverwaltung:
Breezer Aircraft GmbH & Co. KG
Sönke-Nissen-Koog 58
D-25821 Reußenköge
Fon 04674 / 9629 - 19
Fax 04674 / 9629 - 29
E-Mail: info@breezeraircraft.de

Fertigungswerk
Jens-Patent-Weg 1
D-25821 Bredstedt

Ihre Zeichen, Ihre Nachricht vom

Unser Zeichen, unsere Nachricht vom
DK/SO

Telefon, Name

Datum
25.06.2008

Lieferantenerklärung

Für das Flugzeug „Breezer – LSA 008“ wurden uns Teile von folgenden Firmen geliefert:

	Lieferant	Teile/Artikel
1.	Franz Aircraft GmbH (Rotax Aircraft Engines) Am Weidengrund 1a, 83135 Schechen	Motore
2.	Neuform Composites GmbH & Co. KG Ameke 63, 48317 Drensteinfurt	Propeller
3.	Kastens & Knauer GmbH & Co. International KG Gutenbergstraße 31, 28865 Lilienthal	Bleche
4.	Büscher Flugversand Hohlerweg 6, 34466 Wolfhagen	Instrumente
5.	Alu-Menziken Aerospace Hauptstr. 35, CH-5737 Menziken	Profile
6.	VVG Befestigungstechnik GmbH & Co. Haberstraße 29, 24537 Neumünster	Nieten etc.
7.	Josef Weiss Plastic GmbH Fichtenstr. 26, 85649 Hofolding	Plexiglashauben
8.	Beringer SA F-42940 Châtelneuf	Bremsen/Räder

Registergericht Flensburg
2 HRA 5453
Steuer Nr. 17.282.47350
USt.-IdNr. DE250426945

Geschäftsführer:
Dirk Ketelsen

Firmenanschrift:
Sönke-Nissen-Koog 58
D-25821 Reußenköge
www.breezeraircraft.de

Bankverbindung:
Spar- und Leihkasse zu Bredstedt AG
BLZ: 217 512 30
Kto. Nr. 2790
IBAN DE71 2175 1230 0000 0027 00

THE HISTORY OF THE UNITED STATES

OF THE UNITED STATES OF AMERICA
FROM THE FIRST SETTLEMENTS TO THE PRESENT TIME
BY J. W. FULTON

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THE HISTORY OF THE UNITED STATES

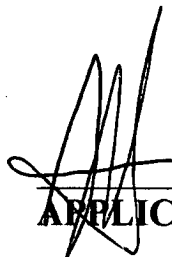
OF THE UNITED STATES OF AMERICA
FROM THE FIRST SETTLEMENTS TO THE PRESENT TIME
BY J. W. FULTON

ACKNOWLEDGMENT OF SPECIAL OPERATING LIMITATIONS

TO WHOM IT MAY CONCERN:

I certify that I have read and understand the Special Operating Limitations which are a part of the Special Airworthiness Certificate, FAA Form 8130-7, issued JULY 24, 2008.

This Airworthiness Certificate is issued for aircraft make Beechcraft model II, serial number 008LSA, and registration number N 347MB.

 M. EIDSON 7/24/2008
APPLICANT DATE



U.S. Department
of Transportation
**Federal Aviation
Administration**

Orlando FSDO-15

5950 Hazeltine National Dr
Suite 500, Citadel International
Orlando, Florida 32822
407-812-7730, Fax: 407-812-7710

OPERATING LIMITATIONS LIGHT SPORT AIRCRAFT

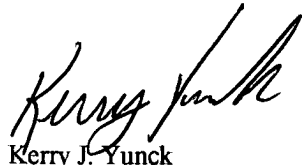
AIRPLANE

REG. NO.	MAKE:	MODEL:	SERIAL NO:
N347MB	Breezer Aircraft	Breezer	008 LSA

These operating limitations form a part of the Special Airworthiness Certificate issued for the airplane described above and must be displayed in the aircraft in accordance with 14 CFR §91.203(b) and be available to the pilot in command of the aircraft..

1. No person may operate this aircraft for any other purpose than that for which the aircraft was certificated. This aircraft must be operated in accordance with all applicable air traffic and general operating rules of 14 CFR Part 91 and all additional limitations prescribed herein.
2. The pilot in command of this aircraft must advise the passenger of the special nature of this aircraft and that the aircraft does not meet the certification requirements of a standard certificated aircraft.
3. This aircraft must display the words "**LIGHT SPORT**" in accordance with 14 CFR Part 45.23(b).
4. This aircraft must contain the markings and placards as required by 14 CFR Part 91.9. In addition, the placards and markings must be inspected for legibility and clarity, and the associated systems inspected for easy access and operation, to ensure they function in accordance with the manufacturers specifications during each condition inspection.
5. Unless appropriately equipped for night/ instrument flight in accordance with 14 CFR Part 91.205, this aircraft is to be operated under day/ VFR only.
6. Noncompliance with these operating limitations will render the airworthiness certificate invalid. Any change, alteration, or repair not in accordance with the manufacturers instruction and approval will render the airworthiness certificate invalid, and the owner of the aircraft must apply for a new airworthiness certificate under the provisions of 14 CFR Part 21.191 with appropriate operating limitations before further flight.
7. Application to amend these operating limitations must be made to the geographically responsible FSDO.
8. This aircraft does not meet the requirements of the applicable, comprehensive, and detailed airworthiness code as provided by Annex 8 to the Convention on International Civil Aviation. The owner/operator of this aircraft must obtain written permission from another CAA before 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 ASI or the CAA in the country of operation.
9. The pilot in command of this aircraft must hold at least the appropriate category and class privileges, rating, or endorsements required by 14 CFR Part 61.
10. No person may operate this aircraft in the light-sport category for compensation or hire except to tow a light-sport glider or an unpowered ultra light vehicle in accordance with 14 CFR Part 91.309 or to conduct flight training.
11. This aircraft may only be operated in accordance with the manufacturers aircraft operating instructions, including any provisions for necessary operating equipment specified in the aircraft's equipment list.
12. No person may operate this aircraft in the light-sport category for compensation or hire unless within the preceding 100 hours of time in service or 12 calendar months the aircraft has—
 - (a) Been inspected by a certificated repairman with an LSA maintenance rating, an appropriately rated mechanic, or an appropriately rated repair station in accordance with inspection procedures developed by the aircraft manufacturer or a person acceptable to the FAA, and has been returned to service in accordance with the applicable provisions of 14 CFR Part 43; or

- (b) Received an inspection for the issuance of an airworthiness certificate in accordance with 14 CFR Part 21.
13. Aircraft instruments and equipment installed and used under 14 CFR Part 91.205 must be inspected and maintained in accordance with the requirements of 14 CFR Part 91. Any maintenance or inspection of this equipment must be recorded in the aircraft maintenance records.
 14. No person will operate this aircraft unless within the preceding 12 calendar months it has had a condition inspection performed in accordance with the manufacturers maintenance and inspection procedures, and was found to be in a condition for safe operation. As part of the condition inspection, cockpit instruments must be appropriately marked and needed placards installed in accordance with 14 CFR Part 91.9. This inspection will be recorded in the aircraft maintenance records.
 15. Condition inspections must be recorded in then 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 manufacturers maintenance and inspection procedures, and was found to be in a condition for safe operation."*** The entry will include the aircraft's total time-in-service, and the name, signature, certificate number, and type of certificate held by the person performing the inspection.
 16. No person may operate this aircraft in the light-sport category unless it is continuously maintained in compliance with 14 CFR Part 91.327(b).



Kerry J. Yunk
DART-830516-SO

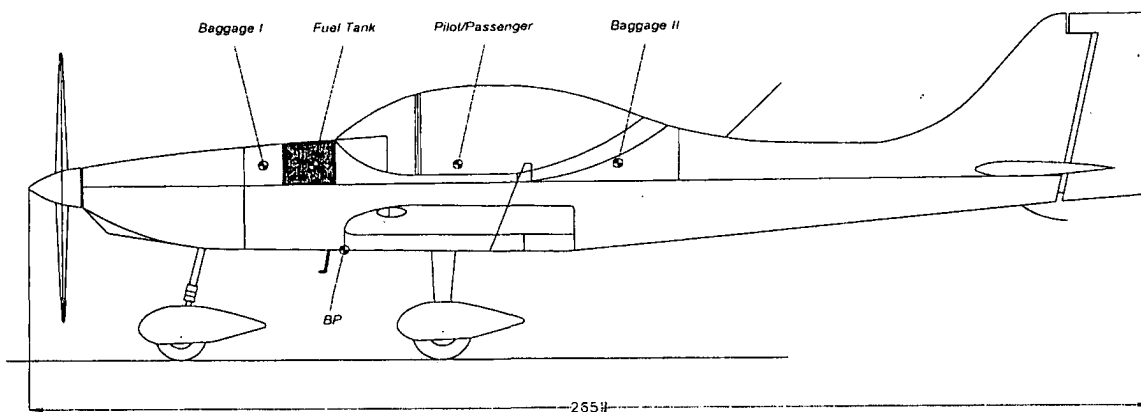
Date issued: 07/24/2008

Weight and Balance

Model
Breezer

Reg.No.
Unknown

Serial No.
008LSA



The empty weight centre of gravity range is:

Forward centre of gravity: 246 mm (9.7") aft of BP (= 18% MAC)

Rearward centre of gravity: 368mm (14.5") aft of BP (= 27% MAC)

		Weight		Arm		Moments	
Litre [l]		mi		xi		mi * xi	
		lb	kg	in	mm	lb * in	kg * mm
Nose wheel		130	58,9	-43,31	-1100	-5623,5	-64790
Left wheel		334	151,5	22,83	580	7626,8	87870
Right wheel		336	152,3	22,83	580	7667,0	88334
Pilot		0	0	26,50	673	0,0	0
Passenger		0	0	26,50	673	0,0	0
Fuel	0	0	0	-10,24	-260	0,0	0
Baggage I		0	0	-23,23	-590	0,0	0
Baggage II		0	0	63,78	1620	0,0	0
Sum		800	363			9670	111414

CG location **307,2 mm = 12,1 in**
CG location, % of MAC **22,6 %**

The operating centre of gravity range is:

Forward centre of gravity: 272 mm (10.71") aft of BP (= 20% MAC)

Rearward centre of gravity: 449 mm (17.64") aft of BP (= 33% MAC)

This new weight & balance information superseads all previous weight and balance data.

For aircraft loading, see instructions in Weight & Balance Section of Aircraft Flight Manual

BREEZER AIRCRAFT

GmbH & Co. KG

Fertigungswerk:

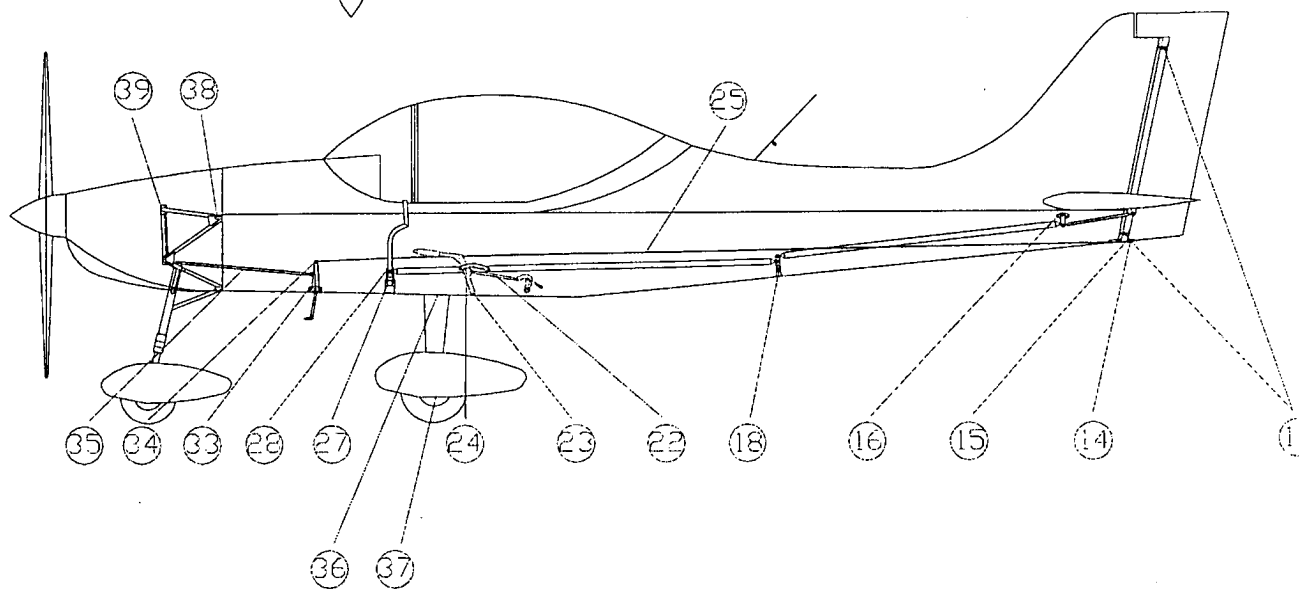
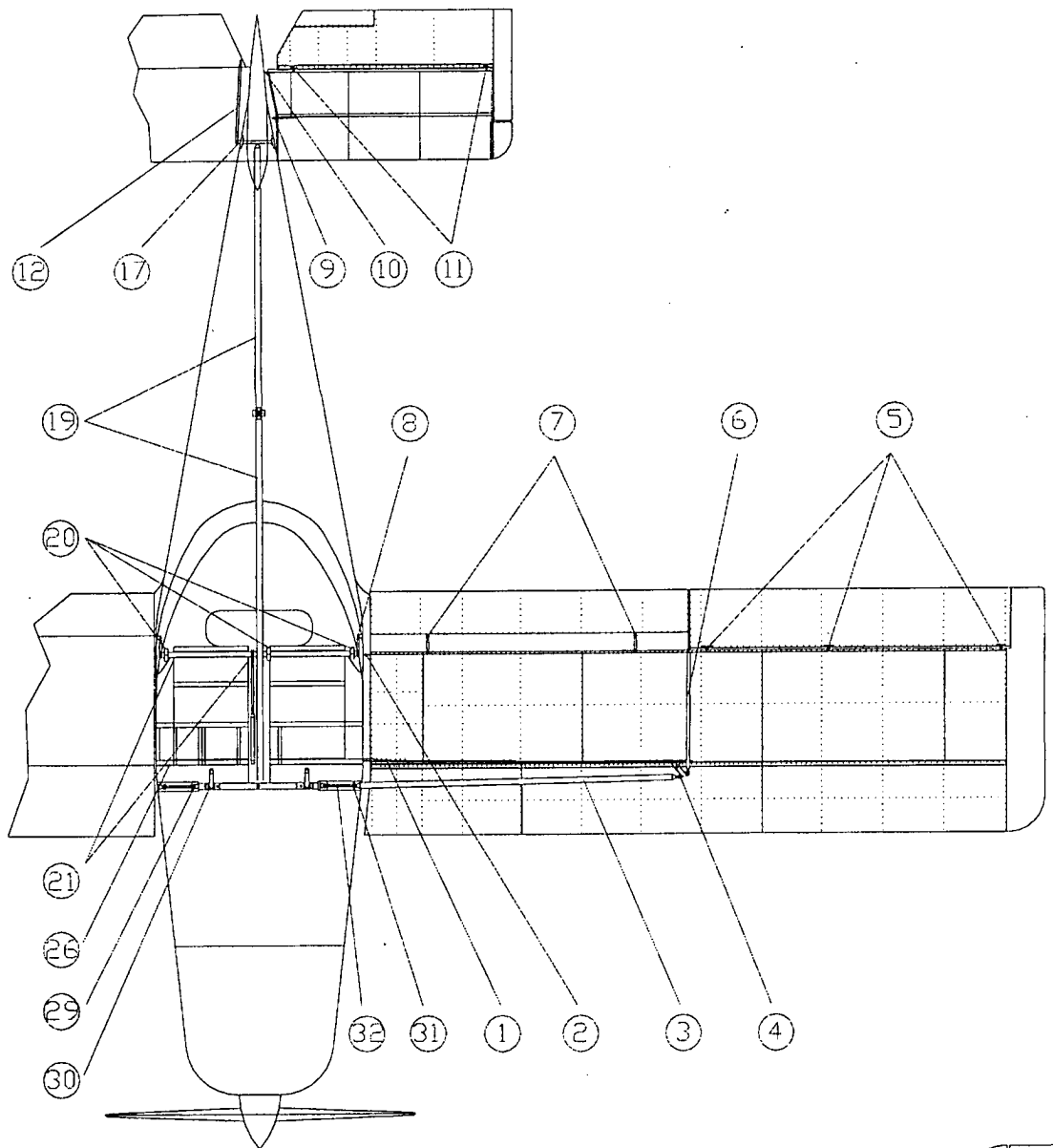
(Dipl.-Ing. Ralf M. Bredstedt)

25821 Bredstedt

Tel. 0 46 71 / 93 13 - 93 · Fax 93 13 - 94

By:

Date: 06/26/08



Equipment List for Breezer 008LSA , as flight tested

Master Switch

Ignition/Start Switch

Airspeed Indicator

Slip/Skid Ball

Tru Trak Artificial Horizon

Vertical Speed Indicator

Altimeter

PM3000 Intercom

Tachometer

Air Gizmo Docking Station for Garmin GPS

Garmin SL40 com. Radio

Garmin GTX327 transp. W/ encoder

Transp. Switch

Pos. Lgt. Switch

Land Lgt. Switch

Fuel Pump Switch

Fuel Pump ON Indicator Light

Gen. Light

Circuit Breakers

Master

Main

Start

Inst.

Com.

Trim

Flaps

Lights

Transp.

Interc.

F.Pump

Aux. Pwr.

Cylinder Head Temp. Gauge

Oil Temp. Gauge

Oil Pressure Gauge

Fuel Quantity Gauge

Voltmeter

Hobbs Meter

Aux. Power Plug

Equipment List for Breezer 008LSA (cont.)

Vernier Throttle

Choke

Fuel Valve

Electric Flaps w/ Indicator

Electric Trim w/ Indicator

Cabin Heat

Dual Cabin Vents

Compass

Emergency Locator Transmitter w/ Remote

To Whom It May Concern::

Breezer Aircraft of **Breezer Aircraft GmbH & Co.KG**
Sönke-Nissen-Koog 58
25821 Reußenköge

Germany here by grants and appoints Michael Zidziunas to have all rights and authority to sign documents on its behalf for the purpose of certifying its Breezer aircraft as Light Sport Aircraft. This includes all required forms per ASTM and FAA.

Michael Zidziunas is also authorized to make modifications to the airframe, approve additional avionics and radios, .

The lists of approved documents granted are included by not limited to the following:

Original Application for Airworthiness Certificate FAA Form 8130-6, completed in sections I, II, and III.

☐ Original FAA Form 8130-15 signed by QA manager. Verify standards listed match FAA accepted standards and revisions reference

<http://www.sportpilot.org/consensus.pdf>.

☐ Aircraft operating instructions and flight training supplement per 21.190(b). Can and will be one document looks and acts like a POH.

Reference ASTM standards for required format.

☐ Copy of the Weight and Balance

☐ Copy of Registration AC Form 8050-3.

☐ Maintenance manual per 21.190(b)

with all the ASTM standard required sections

with list the required certification to perform each task

Aircraft logbook, Engine logbook, and propeller logbook (3 separate logbooks preferred)

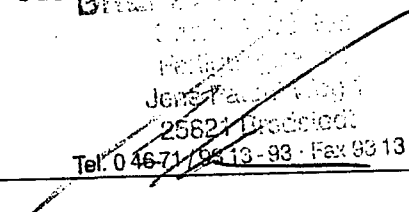
☐ Copy of airworthiness certificate, flight permit or a letter from the CAA in the country of origin to meet 21.190(d)

see web page at [http://www.faa.gov/certification/aircraft/BAA-](http://www.faa.gov/certification/aircraft/BAA-BASA_Listing.htm)

BASA_Listing.htm to ensure country of origin has a bilateral with the US

☐ 8150-88A Affidavit of ownership and bill of sale.

Signed: _____


Jens P. ...
25821 Reußenköge
Tel: 0 46 71 / 93 13 - 93 - Fax 93 13 - 94

Date: October 3, 2007

Ralf Magnussen Factory Manager

