

Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

Number SA1361SO*This certificate, issued to***Excalibur 421, LLC
335 Santa Bella
Paso Robles, CA 93446**

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 3 of the Civil Air Regulations and Part 23 of the Federal Aviation Regulations (See Continuation Sheet Page 3)

Original Product—Type Certificate Number: A7CE
Make: Cessna
Model: 421C

Description of the Type Design Change: Replace the original reciprocating engines with Pratt and Whitney of Canada PT6A-135 or PT6A-112 turbopropeller engines and related changes, all in accordance with Riley Aircraft Manufacturing Inc. Drawing List CPDL-1, Revision K, dated February 1, 1996, or later FAA approved revision.

If the PT6A-135 engine is installed, the Riley Aircraft Corporation Airplane Flight Manual (AFM) dated August 17, 1982, or later FAA approved revision is a required part of this installation.

If the PT6A-112 engine is installed, the Riley Aircraft Corporation Airplane Flight Manual Number AFM 1723 dated March 22, 1996, or later FAA approved revision is a required part of this installation

Limitations and Conditions: This approval should not be granted to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined that the relationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of this aircraft. This determination should include consideration of significant changes in weight distribution such as an increase in the fixed disposable weight in the fuselage. This approval does not allow the installation of one PT6A-135 and one PT6A-112 engine in a given aircraft. A copy of this Certificate and the appropriate AFM must be maintained as part of the permanent records for the modified aircraft.

(See Continuation Sheet Page 3 of 3 Pages)

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: April 30, 1980

Date reissued: 11/28/84; 6/10/86; 3/6/87; 7/19/12

Date of issuance: August 18, 1982

Date amended: March 22, 1996



By direction of the Administrator

(Signature)

Acting Manager, Seattle Aircraft Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.

DepartmentofTransportation - FederalAviationAdministration

Supplemental Type Certificate

(Continuation Sheet)

Number SA1361SO

Excalibur 421, LLC

Issued: August 18, 1982

Reissued: 11/28/84; 6/10/86; 3/6/87; 7/19/12

Amended: March 22, 1996

Limitations and Conditions continued:

If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

Certification Basis:

Model 421 CP Certification Basis
August 20, 1983

Revised December 30, 1981
Revised April 30, 1982
Revised August 16, 1982

Part 3 of the Civil Air Regulations dated May 15, 1956, as amended by 3-1 through 3-5 and 3-8, excluding the following portions: Subpart B (3.61 through 3.159). and paragraphs 3.195, 3.196, 3.257, 3.265, 3.311, 3.356 through 3.360, 3.411 through 3.430, 3.433 through 3.438, 3.445, 3.448, 3.449, 3.554 through 3.632, 3.634 through 3.638, 3.655, 3.663, 3.664, 3.666, 3.670 through 3.695, 3.728, 3.744, 3.757 through 3.768, 3.778, 3.791, and 3.792.

Include the following portions of FAR 23 dated February 1, 1965, as amended by 23-1 through 23-14: 23.21, 23.23, 23.29, 23.31, 23.33, 23.141 through 23.147, 23.153 through 23.207, 23.231 through 23.235, 23.251, 23.253, 23.954, 23.955, 23.973, 23.1301*, 23.1309*; as amended by 23-1 through 23-24: 23.25, 23.45 through 23.77, 23.149, 23.335, 23.361, 23.363, 23.367, 23.371, 23.373, 23.629, 23.729, 23.901, 23.905, 23.907, 23.925 through 23.951, 23.959, 23.961, 23.977, 23.991, 23.994, 23.997, 23.1011 through 23.1045, 23.1091, 23.1093, 23.1103 through 23.1155, 23.1163 through 23.1203, 23.1303(a), (b), (e), (d) through 23.1307, 23.1323, 23.1327, 23.1337 through 23.1367, 23.1385(e), 23.1387(e), 23.1416*, 23.1419, 23.1435, 23.1505, 23.1521, 23.1527, 23.1529, 23.1545 through 23.1559*, 23.1583, 23.1587; as amended by 23-1 through 23-26: 23.903.

Including FAR 36 dated December 1, 1969, as amended by 36-1 through 36-12 and SFAR dated February 1, 1974, as amended by 27-1 through 27-2.

*As applies to flight into icing conditions.

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