

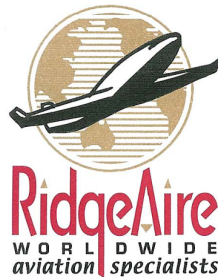
# N317DE

## 2001 Cirrus SR22

---

# FAA Certificates

**MSN: 0057**



*Prepared by the worldwide aviation specialists at RidgeAire, Inc.*



## APPLICATION FOR 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 an attachment. For special flight permits complete Sections II, VI and VII as applicable.

|                                |                                       |   |  |                          |  |
|--------------------------------|---------------------------------------|---|--|--------------------------|--|
| <b>I. AIRCRAFT DESCRIPTION</b> | 1. REGISTRATION MARK<br><b>N317DE</b> | 2. AIRCRAFT BUILDER'S NAME (Make)<br><b>CIRRUS</b>    | 3. AIRCRAFT MODEL DESIGNATION<br><b>SR22</b>                 | 4. YR MFR<br><b>2001</b> | FAA CODING<br><b>2130001</b>   |
|                                | 5. AIRCRAFT SERIAL NO.<br><b>0057</b> | 6. ENGINE BUILDERS NAME (Make)<br><b>TCM</b>          | 7. ENGINE MODEL DESIGNATION<br><b>IO-550-N</b>               |                          | <b>17042</b>   |
|                                | 8. NUMBER OF ENGINES<br><b>1</b>      | 9. PROPELLER BUILDER'S NAME (Make)<br><b>HARTZELL</b> | 10. PROPELLER MODEL DESIGNATION<br><b>PHC-J3YF-1RF/F7694</b> |                          | 11. AIRCRAFT IS (Check if applicable)<br><input type="checkbox"/> EXPORT <input type="checkbox"/> IMPORT |

|                                    |  |   |  |   |   |  |                                     |  |   |                                |  |
|------------------------------------|--|---|--|---|---|--|-------------------------------------|--|---|--------------------------------|--|
| <b>II. CERTIFICATION REQUESTED</b> | APPLICATION IS HEREBY MADE FOR: (Check applicable items) |   |  |   |   |  |                                     |  |   |                                |  |
|                                    | A  | 1   | <input checked="" type="checkbox"/> STANDARD AIRWORTHINESS CERTIFICATE (Indicate category) | <input checked="" type="checkbox"/> NORMAL  | <input type="checkbox"/> UTILITY                        | <input type="checkbox"/> ACROBATIC     | <input type="checkbox"/> TRANSPORT  | <input type="checkbox"/> COMMUTER                  | <input type="checkbox"/> BALLOON            | <input type="checkbox"/> OTHER |  |
|                                    | B  |   | <input type="checkbox"/> SPECIAL AIRWORTHINESS CERTIFICATE (Check appropriate items)       |   |   |  |                                     |  |   |                                |  |
|                                    |  | 7   | <input type="checkbox"/> PRIMARY   |   |   |  |                                     |  |   |                                |  |
|                                    |  | 2   | <input type="checkbox"/> LIMITED   |   |   |  |                                     |  |   |                                |  |
|                                    |  | 5   | <input type="checkbox"/> PROVISIONAL (Indicate class)                                      | 1   | <input type="checkbox"/> Class I                        |  |                                     |  |   |                                |  |
|                                    |  |   |  | 2   | <input type="checkbox"/> Class II                       |  |                                     |  |   |                                |  |
|                                    |  | 3   | <input type="checkbox"/> RESTRICTED (Indicate operation(s) to be conducted)                | 1   | <input type="checkbox"/> AGRICULTURE AND PEST CONTROL   | 2                                      | <input type="checkbox"/> AERIAL     | 3  | <input type="checkbox"/> AERIAL ADVERTISING |                                |  |
|                                    |  |   |  | 4   | <input type="checkbox"/> FOREST (Wildlife conservation) | 5                                      | <input type="checkbox"/> PATROLLING | 6  | <input type="checkbox"/> WEATHER CONTROL    |                                |  |
|                                    |  |   |  | 0   | <input type="checkbox"/> OTHER (Specify)                |  |                                     |  |   |                                |  |
|                                    | 4  | <input type="checkbox"/> EXPERIMENTAL (Indicate operation(s) to be conducted)   | 1  | <input type="checkbox"/> RESEARCH AND DEVELOPMENT                                       | 2   | <input type="checkbox"/> AMATEUR BUILT | 3                                   | <input type="checkbox"/> EXHIBITION                |   |                                |  |
|                                    |  |   | 4  | <input type="checkbox"/> AIR RACING   | 5   | <input type="checkbox"/> CREW TRAINING | 6                                   | <input type="checkbox"/> MARKET SURVEY             |   |                                |  |
|                                    |  |   | 0  | <input type="checkbox"/> TO SHOW COMPLIANCE WITH THE CFR                                |   |  |                                     |  |   |                                |  |
|                                    |  |   | 7  | <input type="checkbox"/> OPERATING (Primary Category) KIT BUILT AIRCRAFT                |   |  |                                     |  |   |                                |  |
|                                    | 8  | <input type="checkbox"/> SPECIAL FLIGHT PERMIT (Indicate operation to be conducted then complete Section VI or VII as applicable on reverse side) | 1  | <input type="checkbox"/> FERRY FLIGHT FOR REPAIRS, ALTERATIONS, MAINTENANCE, OR STORAGE |   |  |                                     |  |   |                                |  |
|                                    |  |   | 2  | <input type="checkbox"/> EVACUATE FROM AREA OF IMPENDING DANGER                         |   |  |                                     |  |   |                                |  |
|                                    |  |   | 3  | <input type="checkbox"/> OPERATION IN EXCESS OF MAXIMUM CERTIFICATED TAKE-OFF WEIGHT    |   |  |                                     |  |   |                                |  |
|                                    |  |   | 4  | <input type="checkbox"/> DELIVERING OR EXPORTING  |   |  | 5                                   | <input type="checkbox"/> PRODUCTION FLIGHT TESTING |   |                                |  |
|                                    |  |   | 6  | <input type="checkbox"/> CUSTOMER DEMONSTRATION FLIGHTS                                 |   |  |                                     |  |   |                                |  |
| C                                  | 6  | <input type="checkbox"/> MULTIPLE AIRWORTHINESS CERTIFICATE (Check ABOVE: "Restricted Operation" and "Standard" or "Limited" as applicable)       |  |   |   |  |                                     |  |   |                                |  |

|   |   |  |  |  |
|---|---|--|--|--|
| <b>III. OWNER'S CERTIFICATION</b>   | A. REGISTERED OWNER (As shown on certificate of aircraft registration)                    |  | IF DEALER, CHECK HERE <input checked="" type="checkbox"/>                        |  |
|   | NAME<br><b>CIRRUS DESIGN CORPORATION</b>  |  | ADDRESS<br><b>4515 TAYLOR CIRCLE DULUTH, MN 55811</b>                            |  |
|   | B. AIRCRAFT CERTIFICATION BASIS (Check applicable blocks and complete items as indicated) |  |  |  |
|   | <input checked="" type="checkbox"/>   | AIRCRAFT SPECIFICATION OR TYPE CERTIFICATE DATA SHEET (Give No. and Revision No.)<br><b>A00009CH Rev 2</b> | <input checked="" type="checkbox"/>  | AIRWORTHINESS DIRECTIVES (Check if all applicable AD's complied with and give the number of the last AD SUPPLEMENT available in the biweekly series as of the date of application)<br><b>2001-14</b> |
|   | <input type="checkbox"/>  | AIRCRAFT LISTING (Give page number(s))<br><b>N/A</b>   | <input type="checkbox"/>   | SUPPLEMENTAL TYPE CERTIFICATE (List number of each STC incorporated)   |
| C. AIRCRAFT OPERATION AND MAINTENANCE RECORDS   |   |  |  |  |
| <input checked="" type="checkbox"/>   | CHECK IF RECORDS IN COMPLIANCE WITH 14 CFR section 91.417                                 | TOTAL AIRFRAME HOURS<br><b>7.7 HOURS</b>   | 3 EXPERIMENTAL ONLY (Enter hours flown since last certificate issued or renewed) |  |
| 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 <u>et seq.</u> , 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<br><b>07/16/01</b>  |   | NAME AND TITLE (Print or type)<br><b>Teresa A. Savage</b>  | SIGNATURE<br><i>Teresa A. Savage</i>   |  |

|   |   |  |   |   |           |   |
|---|---|--|---|---|-----------|---|
| <b>IV. INSPECTION AGENCY VERIFICATION</b> | A. THE AIRCRAFT DESCRIBED ABOVE HAS BEEN INSPECTED AND FOUND AIRWORTHY BY (Complete these sections only if 14 CFR part 21.183(d) applies) |  |   |   |           |   |
|   | 2   | <input type="checkbox"/> 14 CFR PART 121 CERTIFICATE HOLDER (Give Certificate No.) | 3 | <input type="checkbox"/> CERTIFICATED MECHANIC (Give Certificate No.) | 6         | <input type="checkbox"/> CERTIFICATED REPAIR STATION (Give Certificate No.) |
|   | 5   | <input type="checkbox"/> AIRCRAFT MANUFACTURER (Give name or firm)                 |   |   |           |   |
|   | DATE  | TITLE  |   |   | SIGNATURE |   |

|  |  |                                 |   |  |  |  |
|--|--|---------------------------------|---|--|--|--|
| <b>V. FAA REPRESENTATIVE CERTIFICATION</b> | (Check ALL applicable blocks in items A and B)                                   |                                 | <input checked="" type="checkbox"/>                                 | THE CERTIFICATE REQUESTED  |  |  |
|  | A. I find that the aircraft described in Section I or VII meets requirements for |                                 | 4   | <input type="checkbox"/> AMMENDMENT OR MODIFICATION OF CURRENT AIRWORTHINESS CERTIFICATE |  |  |
|  | B. Inspection for a special flight permit under Section VII was conducted by:    |                                 | <input type="checkbox"/>  | FAA INSPECTOR  |  |  |
|  |  |                                 | <input type="checkbox"/>  | FAA DESIGNEE   |  |  |
|  | DATE<br><b>07/16/01</b>  | DISTRICT OFFICE<br><b>CE-46</b> | <input type="checkbox"/>  | CERTIFICATE HOLDER UNDER   |  |  |
|  |  |                                 | <input type="checkbox"/>  | 14 CFR part 65   |  |  |
|  |  |                                 | <input type="checkbox"/>  | 14 CFR part 121 or 135   |  |  |
|  |  |                                 | <input type="checkbox"/>  | 14 CFR part 145  |  |  |
|  | DATE<br><b>07/16/01</b>  | DISTRICT OFFICE<br><b>CE-46</b> | DESIGNEE'S SIGNATURE AND NO.<br><i>Robert W. Pytkka</i><br><b>4</b> | FAA INSPECTOR'S SIGNATURE<br><b>1</b>  |  |  |

|  |   |  |   |
|--|---|--|---|
| VI. PRODUCTION FLIGHT TESTING  | A. MANUFACTURER   |  |   |
|  | NAME  |  | ADDRESS   |
|  | B. PRODUCTION BASIS (Check applicable items)  |  |   |
|  | <input type="checkbox"/> PRODUCT CERTIFICATE (Give production certificate number)<br><input type="checkbox"/> TYPE CERTIFICATE ONLY<br><input type="checkbox"/> APPROVED PRODUCTION INSPECTION SYSTEM |  |   |
| C. GIVE QUANTITY OF CERTIFICATES REQUIRED FOR OPERATING NEEDS <span style="float: right;">→</span>   |   |  |   |
| 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 <span style="float: right;">CUSTOMER DEMONSTRATION FLIGHTS <input type="checkbox"/> (Check if applicable)</span>   |  |   |
|  | FROM  |  | TO  |
|  | VIA   | DEPARTURE DATE   | DURATION  |
|  | C. CREW REQUIRED TO OPERATE THE AIRCRAFT AND ITS EQUIPMENT  |  |   |
|  | <input type="checkbox"/> PILOT <input type="checkbox"/> CO-PILOT <input type="checkbox"/> FLIGHT ENGINEER <input type="checkbox"/> 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 airworthy for the flight described. |   |  |   |
| DATE   |   | NAME AND TITLE (Print or type)   | SIGNATURE   |
| VIII. AIRWORTHINESS DOCUMENTATION (FAA/DESIGNER use only)  | <input checked="" type="checkbox"/>   | 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 (Attached when required) |
|  |   | C. Data, Drawings, Photographs, etc. (Attach when required)                                | I. Previous Airworthiness Certificate issued in Accordance with                     |
|  | <input checked="" type="checkbox"/>   | D. Current Weight and Balance Information Available in Aircraft                            | 14 CFR Section _____ CAR _____ (Original attached)                                  |
|  |   | E. Major Repair and Alteration, FAA Form 337 (Attached when required)                      | J. Current Airworthiness Certificate Issued in Accordance with                      |
|  | <input checked="" type="checkbox"/>   | F. This Inspection Recorded in Aircraft Records  | X 14 CFR Section <u>21.183(a)</u> (Copy attached)                                   |

UNITED STATES OF AMERICA  
DEPARTMENT OF TRANSPORTATION—FEDERAL AVIATION ADMINISTRATION  
**STANDARD AIRWORTHINESS CERTIFICATE**

|  |   |  |                              |
|--|---|--|------------------------------|
| 1. NATIONALITY AND REGISTRATION MARKS<br><b>N317DE</b> | 2. MANUFACTURER AND MODEL<br><b>CIRRUS SR22</b> | 3. AIRCRAFT SERIAL NUMBER<br><b>0057</b> | 4. CATEGORY<br><b>NORMAL</b> |
|--|---|--|------------------------------|

5. AUTHORITY AND BASIS FOR ISSUANCE

This airworthiness certificate is issued pursuant to the Federal Aviation Act of 1958 and certifies that, as of the date of issuance, the aircraft to which issued has been inspected and found to conform to the type certificate therefor, to be in condition for safe operation, and has been shown to meet the requirements of the applicable comprehensive and detailed airworthiness code as provided by Annex 8 to the Convention on International Civil Aviation, except as noted herein.

Exceptions:

**NONE**

6. TERMS AND CONDITIONS

Unless sooner surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator, this airworthiness certificate is effective as long as the maintenance, preventative maintenance, and alterations are performed in accordance with Parts 21, 43, and 91 of the Federal Aviation Regulations, as appropriate, and the aircraft is registered in the United States.

|                                    |  |   |
|------------------------------------|--|---|
| DATE OF ISSUANCE<br><b>7/16/01</b> | FAA REPRESENTATIVE<br><b>Robert W. Pytko</b> | DESIGNATION NUMBER<br><b>DMIR410075CE</b> |
|------------------------------------|--|---|

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 FEDERAL AVIATION REGULATIONS.