

Supplemental Type Certificate

Number SA2415NM

This Certificate issued to Sierracin/Sylmar Corporation
12780 San Fernando Road
Sylmar, California 91342

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 25 of the Federal Aviation Regulations . * Certification basis is set forth in Type Certificate Data Sheet A20WE*

Original Product Type Certificate Number: A20WE

Make: Boeing

Model: 747-100, -100B, -100B SUD, -200B, -200C, -200F,
-300, -400, -400D, -400F, SR, and SP Series

Description of Type Design Change:

The number 2 Cockpit Side Windows installed in accordance with Sierracin/Sylmar drawing 141500, Revision F, dated May 30, 1984 or later FAA approved revision.

The number 3 Cockpit Side Windows installed in accordance with Sierracin/Sylmar drawing 141600, Revision E, dated May 30, 1984, or later FAA approved revision.

Limitations and Conditions:

The installation should not be incorporated in any aircraft unless it is determined that the interrelationship between this installation and any previously approved configuration will not introduce any adverse effect upon the airworthiness of the aircraft. 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. 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.

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: December 7, 1983

Date reissued:

Date of issuance: June 11, 1984

Date amended: February 12, 2007; May 30, 2007;
October 30, 2013



By direction of the Administrator

(Signature)

Manager, Airframe Branch
Los Angeles 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.

United States Of America
Department of Transportation - Federal Aviation Administration
Supplemental Type Certificate
(Continuation Sheet)

NOTE:

DO NOT DELETE THIS PAGE.

DO NOT ADD ANY DATA TO THIS PAGE.

THIS PAGE IS FOR PAGE NUMBERING PURPOSES,
PLEASE DISCARD PRINTED COPY.

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

Supplemental Type Certificate

(Continuation Sheet)

Number SA2415NM

Certification Basis:

Based on 14 CFR §§ 21.115 and 21.101, and FAA order 8110.48, the type certification basis for the Boeing 747 Series modification of cockpit side window is in accordance with Type Certificate Data Sheet, A20WE, with the following exceptions:

Regulations at the latest amendment 25-0 through 25-112

25.301(a)(b)(c), 25.303, 25.305(a)(b)(c)(e)(f), 25.307(a)(d), 25.365(a)(b)(c)(d)(e)(f), 25.561(a)(b), 25.601, 25.603(a)(b)(c), 25.605(a)(b), 25.607(a)(b), 25.609(a)(b), 25.613(a)(b)(c)(e)(f), 25.619(b)(c), 25.623(a)(b), 25.853(a), 25.1301(a)(b), 25.1309(a), 25.1357(a), 25.1519, 25.1529, Appendix F, Appendix H

Regulations at an intermediate amendment

None

Regulation at the amendment level in TCDS A20WE

25.1353(a),(b), 25.1431(c)

Based on 14 CFR §§ 21.101(g), applicable provision of 14 CFR part 26 is included in the certification basis. For any future part 26 amendments, the holder of this STC must demonstrate compliance with the applicable sections. As of the issuance date of this STC, compliance has been found for the following regulations 14 CFR §§ 26.11, (Amdt. No. 26-0).

- END -