



United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate

(Continuation Sheet)

Number: ST04283AT

Limitations and Conditions: (Cont'd)

- 4) TIMCO Aerosystems, STC ST03815AT-D, Interior Reconfiguration of a McDonnell Douglas DC-90-30 Aircraft, must be installed prior to, or concurrently with, this STC.

Certification Basis:

Based on 14 CFR §§ 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for the Boeing Model MD-90 is as follows:

- a. The type certification basis for Boeing Model MD-90-30 series airplanes is shown on TCDS A6WE for parts **not changed or not affected** by the change.
- b. The certification basis for parts **changed or affected** by the change since the reference date of application, March 21, 2016, is based upon 14 CFR Part 25 as amended by Amendment 25-141. Based on 14CFR §§ 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for this modification was determined to be:

Regulations at the latest amendment 25-0 through 25-141

25.1, 25.23(b)(2), 25.27(b), 25.301, 25.303, 25.601, 25.603, 25.605, 25.609, 25.611, 25.613, 25.619, 25.789(a), 25.793, 25.815, 25.853(a)(d), 25.981(d), 25.1529, 25.1541(a)(1)(b), 25.1561(b)(c).

Regulations at an intermediate amendment

None.

Regulations at the amendment level in TCDS A6WE

25.305(a)(b)(c), 25.307(a)(c)(d), 25.321(a), 25.365(e)(g), 25.561, 25.625, 25.785(h)(1), 25.787(a)(b) 25.791, 25.803(d), 25.811(a)(b)(c)(d)(g), 25.812(a)(1)(e)(1)(1)(2), 25.813(a)(d)(e), 25.831(a), 25.853, 25.1301, 25.1309(a)(b), 25.1411(a)(b)(f), 25.1447(a)(c)(1)(4), 25.1557(a).

14 CFR Part 26 Regulations

Based on 14 CFR 21.101(g), applicable provisions of 14 CFR Part 26 are included in the certification basis. For any future 14 CFR Part 26 amendment, 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 regulations (Amdt 26-0 through 26-5): 26.11(c).

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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 or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).