

United States Of America
Department of Transportation - Federal Aviation Administration
Supplemental Type Certificate

Number ST10164SC-D

This Certificate issued to American Airlines, Inc.
3900 N. Mingo Road
Engineering Dept., MD 208
Tulsa, OK 74116

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.

Original Product Type Certificate Number : T00001SE
Make: Boeing
Model: 777-200

Description of Type Design Change: Interior reconfiguration and installation of an upgraded In-Flight Entertainment System in accordance with American Airlines "Master Data List" document number B0851-MDL, Revision New, dated 7/20/2007 or later AA DAS approved revision and Airplane Flight Manual Supplement, document number B0851-AFMS, Revision New, dated 7/20/2007, or later AA DAS approved revision.

Limitations and Conditions: This approval should not be incorporated in any aircraft of this specific model until compatibility of this modification with previously approved modifications has been determined by the installer. This modification requires prior incorporation of Boeing S/B 777-25-0398 and is limited to the aircraft effectivity as defined in report B0851-SNER Revision New or later AA DAS approved revision. 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 : 4/20/2007

Date reissued :

Date of issuance : 7/20/2007

Date amended :



By direction of the Administrator

(Signature)

C.E. Williams
DAS-700094-SW Administrator

(Title)

Supplemental Type Certificate

(Continuation Sheet)

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Certification Basis:

Based on 14CFR 21.115 and 21.101, and the FAA policy for non-significant changes in FAA Order 8110.48, the certification basis for the Boeing Model 777-200 series aircraft for the change is as follows:

- a. The Type Certification basis for Boeing Model 777-200 series airplanes is shown on TCDS T00001SE 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, April 20, 2007 is based upon Part 25, as amended by Amendment 25-120. Based on 14 CFR 21.115 and 21.101, and the FAA policy for non 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 25-120

25.21.a.1, 25.29, 25.301, 25.303, 25.307, 25.562, 25.601, 25.603, 25.605.a, 25.607, 25.609.a, b, 25.611, 25.619, 25.625, 25.787.a, b, 25.789.a, 25.791, 25.793, 25.803.c, 25.815, 25.851.a.1, a.4, a.5, a.6, 25.981.a.3, b, 25.1165.b, 25.1301, 25.1307.c, 25.1309, 25.1327, 25.1351.a, b.5, 25.1357.a, c, 25.1415.b.1, 25.1529, 25.1557.a, c, 25.1561.b, c, 25.1581.a.2

Regulations at an intermediate amendment

25.812.a.1, c, d, e, i, l.1, l.2, l.3 AMDT 88
25.853.a, d, e AMDT 83

Regulations at the amendment level in TCDS T00001SE

25.305, 25.365.e, f, g, 25.561, 25.571.b, 25.613, 25.785.a, c, d.2, h, i, j, k, 25.807.g, 25.811.a, b, c, d, g, 25.813.a, b, d, e, 25.831.a, 25.869.a.4, 25.1353.a, b, 25.1411.a, b, d, e, f, 25.1431.a, c, 25.1447.a, c.1, c.4, 25.1541

Regulations not defined in CFRs

FAA Special Conditions 25-187A-SC

HIRF Compliance

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