

**EMTEQ Engineering
10050 NW 116 Way
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FAA APPROVED MODEL LIST FOR:

AVIONICS INNOVATIONS

DMP-100/-200 DIGITAL MEDIA PLAYER (CABIN BRIEFER)

P/N 10000 (DMP-100), P/N 20000 (DMP-200)

EMTEQ Engineering

STC No. ST03394AT

FAA APPROVED: _____

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Atlanta, Georgia

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1. AML REVISION LOG

<u>REVISION NO.</u>	<u>PAGES</u>	<u>DESCRIPTION</u>	<u>FAA APPROVAL</u>	<u>DATE</u>
Initial Release	1-5	Complete Supplement	See page 1	02-08-2007

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2. INTRODUCTION

This document is the FAA Approved Model List (AML) for Supplemental Type Certificate (STC) No. ST03394AT for installing the DMP-100/-200 Digital Media Player (Cabin Briefer) into eligible aircraft.

Revisions to this AML must be coordinated between the STC holder and the responsible ACO, and require FAA approval.

3. CERTIFICATION BASIS

The certification basis for each model qualified for this modification is detailed below.

Aircraft Make	Aircraft Model	Type Data Sheet	Certification Basis
BAE SYSTEMS (Operations) Limited	Jetstream Model 4101	A41NM	<ul style="list-style-type: none"> • Part 25 of the FAR's dated February 1, 1965, as amended by amendments 25-1 through 25-66 (based on the BAe application date to CAA-UK for TC), and • Part 25 of the FAR's amendments numbered 25-67, 25-68, 25-69, 25-70, and 25-71 , and • Part 25 of the FAR's sections 25.361 and 25.729 and paragraphs 25.571(e)(2), 25.773(b)(2) and 25.905(d), all as amended by amendment 25-72, and • Part 25 of the FAR's, Section 25.1419 as amended by amendments 25-1 through 25-66 of the FAR's (BAe elected to comply with this requirement), and • FAA Special Conditions (SC's) as follows: <ul style="list-style-type: none"> ○ SC's number 25-ANM-45 issued July 9, 1991 and 25-ANM-45A issued November 8, 1994, Cabin Aisle Width ○ SC's number 25-ANM-48 issued August 29, 1991, Lightning and High Intensity Radiated Fields (HIRF), and ○ SC's number 25-ANM-110 issued December 6, 1995, ATTCs power for approach climb performance, see TCDS A41NM ○ SC number 25-ANM-129, issued June 5, 1997, Continuous Power Reserve (CPR) System, see TCDS A41NM ○ SC number 25-165-SC, issued September 28, 2000, Seats with Inflatable Lapbelts see TCDS A41NM • FAA Exemptions as follows: <ul style="list-style-type: none"> ○ Exemption number 5587, head impact criteria (25.562(c)(5)) for the three most forward passenger seats in the passenger cabin, expired March 31, 2001. [Exemption 5587 was issued January 13, 1993]. see TCDS A41NM • FAA Equivalent Safety Findings as follows: <ul style="list-style-type: none"> ○ Section 25.349, flight rolling conditions ○ Paragraph 25.729(e)(2), landing gear aural warning inhibited whenever the airspeed is greater than 145 knots IAS, and ○ Paragraph 25.811(d)(2), emergency exit markings, overwing exits, and ○ Paragraph 25.1182(a), Nacelle areas behind the firewalls, and ○ Part 34 of the FAR's effective September 10, 1990, and ○ Part 36 of the FAR's effective December 1, 1969 as amended by amendments 36-1 through 36-18 including Appendices A, B and C

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4. APPROVED MODEL LIST

Aircraft Make	Aircraft Model	Type Certificate Number	Required Approved Data and Added Model Specific Limitations	AML Amendment Date
BAE SYSTEMS (Operations) Limited	Jetstream Model 4101	A41NM	<p>Master Document List (MDL): MDL No. 2-43923-001, Rev. D STC No. ST03394AT</p> <p>Airplane Flight Manual Supplement: Not Applicable</p> <p>Instructions for Continued Airworthiness: 2-43923-902 (Installation) 2-43923-910 (AMM) 2-43923-911 (IPC)</p>	02-08-2007