

Boeing 767 Series Aeroplanes

AIRWORTHINESS DIRECTIVE

For the reasons set out in the background section, the CASA delegate whose signature appears below issues the following Airworthiness Directive (AD) under subregulation 39.1 (1) of CAR 1998. The AD requires that the action set out in the requirement section (being action that the delegate considers necessary to correct the unsafe condition) be taken in relation to the aircraft or aeronautical product mentioned in the applicability section: (a) in the circumstances mentioned in the requirement section; and (b) in accordance with the instructions set out in the requirement section; and (c) at the time mentioned in the compliance section.

AD/B767/152

**In-Flight Entertainment System
FAA STC SA4998NM**

10/2001

Applicability: Model 767-200 series aeroplanes modified by United States Federal Aviation Administration (FAA) Supplemental Type Certificate (STC) SA4998NM.

Requirement:

1. Modify the in-flight entertainment (IFE) system in accordance with Flight Structures Service Bulletin (SB) 89FS134-23-01, Revision 2, dated 21 September 2000 to change the source of electrical power for the IFE system from the main electrical bus to a utility electrical bus.
2. IFE may not be installed on any aeroplane in accordance with STC SA4998NM unless it is modified in accordance with Flight Structures SB 89FS134-23-01, Revision 2.

Note: FAA AD 2001-16-21 Amdt 39-12390 refers.

Compliance: For Requirement 1 - Within 18 months after the effective date of this Directive.

For Requirement 2 - As of the effective date of this Directive.

This Airworthiness Directive becomes effective on 4 October 2001.

Background: This Directive requires modification of the electrical circuits that supply power to IFE systems installed by STC SA4998NM. This action is required to ensure that, when necessary, the flight crew is able to remove power from the IFE system. Inability to remove power from the IFE system during a non-normal or emergency situation could result in inability to control smoke or fumes in the airplane flight deck or cabin.



Eugene Paul Holzapfel
Delegate of the Civil Aviation Safety Authority

23 August 2001