

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/B767/153

In-Flight Entertainment System FAA STC SA5765NM & SA5978NM

10/2001

Applicability: Model 767-300 series aeroplanes modified by United States Federal Aviation Administration (FAA) Supplemental Type Certificate (STC) SA5765NM or SA5978NM.

- Requirement:**
1. Accomplish either of the following:
 - a. Remove the in-flight entertainment (IFE) system installed by STC SA5765NM or STC SA5978NM by a method approved by CASA, or a person authorised by CASA to approve modifications.
 - b. Modify the IFE system installed by STC SA5765NM or STC SA5978NM to provide the flight crew or cabin crew with a means of removing electrical power from the IFE system equipment and wiring during a non-normal or emergency situation involving smoke or fire on the flight deck or in the passenger cabin. Do this modification by a method approved by CASA, or a person authorised by CASA to approve modifications.

Note 1: Depending on the method of modification, as part of Requirement 1.b., it may be necessary to revise Aircraft Flight Manual (AFM) and cabin crew procedures to provide the airplane crew with information regarding the use of the power switch or other controls installed during the modification. Such revision to the AFM and cabin crew procedures, if necessary, is considered part of the modification and must be approved by CASA, or a person authorised by CASA to approve the amendment.

2. IFE may not be installed on any aeroplane in accordance with STC SA5765NM or SA5978NM unless it is modified in accordance Requirement 1.b.

Note 2: FAA AD 2001-16-17 Amdt 39-12386 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.

COMMONWEALTH OF AUSTRALIA
CIVIL AVIATION SAFETY AUTHORITY
SCHEDULE OF AIRWORTHINESS DIRECTIVES

(Civil Aviation Regulations 1998), PART 39 - 105

Background: This Directive requires the removal or modification of IFE systems installed by STC SA5765NM or SA5978NM. 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