

#### Aircraft Airworthiness Certification Department Civil Aviation Administration of China (CAAC-AAD)

# **Advisory Circular**

**AC No.** AC-26-AA-2012-01

**Issue Date:** 06/29/2012

# COMPLIANCE GUIDELINES FOR CONTINUED AIRWORTHINESS, SAFETY IMPROVEMENTS AND IGNITION SOURCE PREVENTION FOR TRANSPORT CATEGORY AIRPLANES

# COMPLIANCE GUIDELINES FOR CONTINUED AIRWORTHINESS, SAFETY IMPROVEMENTS AND IGNITION SOURCE PREVENTION FOR TRANSPORT CATEGORY AIRPLANES

#### 1. Purpose.

This advisory circular (AC) provides guidance for showing compliance with the requirements of Chinese Civil Avialion Regulation - Continued Airworthiness and Safety Improvements for Transport Calegory Airplanes (CCAR-26) and Civil Aviation Order - Retrospective Requirements for Transport Category Airplane Ignition Sources Prevention (CAO No. 2012-30).

#### 2. Applicability.

This AC is applicable to the certification of type design and design changes, and post-certificate management of transport category airplane.

#### 3. General Requirements and instructions.

For showing compliance with the requirements of Chinese Civil Avialion Regulation - Continued Airworthiness and Safety Improvements for Transport Calegory Airplanes (CCAR-26) and Civil Aviation Order - Retrospective Requirements for Transport Category Airplane Ignition Sources Prevention (CAO No. 2012-30), the applicant or holder of type design and/or design changes approval of transport category airplane, and the authority, which is

responsible for corresponding certification and management, could refer to the documentations recommended in the attached table - Compliance Guidance Material For Continued Airworthiness, Safety Improvements and Ignition Source Prevention For Transport Category Airplanes, as applicable.

## 4. Supplementary Provision.

- 4.1 CAAC-AAD shall be responsible for the interpretation of this AC.
- 4.2 This AC becomes effective June 29, 2012.

# **Attached table**

## **Compliance Guidance Material For Continued Airworthiness,**

**Safety Improvements and Ignition Source Prevention For Transport Category Airplanes** 

Document No.	Subject	Applicability
FAA AC 25-27A	Development of Transport Category Airplane Electrical Wiring	CCAR-26 Subpart B
	Interconnection Systems Instruction for Continued Airworthiness	
	using an Enhanced Zonal Analysis Procedure	
FAA AC25.981-2A	Fuel Tank Flammability Reduction Means	CCAR-26 Subpart D
FAA AC 25.981-1C	Fuel Tank Ignition Source Prevention Guidelines	CAO No. 2012-30
FAA AC 120-93	Damage Tolerance Inspections for Repairs and Alterations	CCAR-26 Subpart E