

NOTICE

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

N 8900.83

National Policy

Effective Date:
07/09/09

Cancellation Date:
07/09/10

SUBJ: One Year Extension of Compliance Times to Install Flammability Reduction Means as Specified in Sections 121.1117 and 129.117; OpSpec A570

1. Purpose of This Notice. This notice provides guidance to principal operations inspectors (POI) with oversight responsibilities of Title 14 of the Code of Federal Regulations (14 CFR) parts 121 certificate holders and part 129 operators who operate airplanes covered by part 121, § 121.1117 or part 129, § 129.117.

2. Audience. The primary audience for this notice is Flight Standards District Office (FSDO), Certificate Management Team (CMT), certificate management office (CMO), International Field Office (IFO) and, International Field Unit (IFU) aviation safety inspectors (ASI) having oversight of parts 121 and 129 operators. The secondary audience includes the Flight Standards branches and divisions in the regions and in headquarters.

3. Where You Can Find This Notice. Inspectors can access this notice through the Flight Standards Information Management System (FSIMS) at <http://fsims.avs.faa.gov>. Operators and the public can find this notice at <http://fsims.faa.gov>.

4. Discussion.

a. Applicability. Operations specification (OpSpec) A570 is a time limited authorization that applies to transport category turbine-powered airplanes with a type certificate (TC) issued after January 1, 1958, that, as a result of original type certification or later increase in capacity have a maximum TC'ed passenger capacity of 30 or more, or a maximum payload capacity of 7,500 pounds or more. This authorization does not apply to the airplanes listed in § 121.1117(m) or § 129.117(m). Specifically, it applies to the airplanes listed in Table 2, Airplanes Which Require Ground Air Conditioning Systems below.

Table 2 - Airplanes Which Require Ground Air Conditioning Systems

Boeing	Airbus
737 series	A318, A319, A320, A321 series
747 series	A300, A310 series
757 series	A330, A340 series
767 series	
777 series	

b. Eligibility. OpSpec A570 is used to extend the compliance date in §§ 121.1117(e) and 129.117(e) by one year. In order to be eligible for the extension, an operator must have notified their principal inspector (PI) or certificate-holding district office (CHDO) before March 29, 2009, of its intention to use ground air conditioning systems on its applicable airplanes in accordance with §§ 121.1117(k)(2) and (3) or 129.117(k)(2) and (3) and the operator must have applied for OpSpec A570 by June 24, 2009. With the issuance of this OpSpec, the final compliance date is extended to December 26, 2018. OpSpec A570 will expire after that date.

Note: Sections 121.1117 and 129.117 will be amended to show the compliance dates as discussed in subparagraph b above.

c. Sample Templates.

- Appendix A contains a sample template A570 for part 121 certificate holders; and
- Appendix B contains a sample template A570 for part 129 air carriers/foreign persons.

5. Action. OpSpec A570 is the joint responsibility of the POI and the principal maintenance inspector (PMI). Inspectors should issue OpSpec A570 no later than 30 days after publication of the corrected final rule. Inspectors should use the guidance in Order 8900.1, Volume 3, Chapter 18, Section 6, OpSpec A570, to issue the OpSpec.

6. Disposition. We will incorporate the information in this notice into FSIMS before the notice expires. Direct questions concerning this notice to the Aircraft Maintenance Division, AFS-300, at (202) 385-6435.

ORIGINAL SIGNED by:
Mike Zenkovich for

John M. Allen
Director, Flight Standards Service

Appendix A. Sample Part 121 OpSpec A570, One Year Extension of Compliance Times in Section 121.1117(e)

- a. This authorization applies to airplanes listed in 14 CFR § 121.1117, Table 2. This authorization does not apply to the airplanes listed in 14 CFR § 121.1117(m).
- b. The certificate holder is granted the extension, as specified in § 121.1117(k), of the compliance dates in § 121.1117(e) and shall use, on each affected airplane that has not been modified per § 121.1117, ground air conditioning systems, in accordance with the ground air conditioning procedures in its manual required by § 121.133 and in accordance with this operation specification.
- c. The certificate holder's manual required by § 121.133 has been amended to include:
- (1) A listing, by N-registration number and fleet type, of those airplanes in the certificate holders fleet that ground conditioned air systems applies to. That listing should be identical to the operator's Flammability Reduction Means (FRM)/Ignition Mitigation Means (IMM) retrofit listing that is provided to the CHDO. As airplanes are retrofitted they should be removed from the list.
 - (2) A requirement for the airplanes in the listing described in paragraph c(1) to use ground air conditioning systems for actual gate times of more than 30 minutes, when available at the gate and operational, whenever the ambient temperature exceeds 60 degrees Fahrenheit.
- d. Termination. This authorization terminates on December 26, 2018 or when all of the certificate holder's airplanes listed in its manual, as referenced in paragraph c above, are retrofitted, whichever occurs first.

Appendix B. Sample Part 129 OpSpec A570, One Year Extension of Compliance Times in Section 129.117(e)

- a. This authorization applies to airplanes listed in 14 CFR § 129.117, Table 2. This authorization does not apply to the airplanes listed in 14 CFR § 121.1117(m).
- b. The foreign air carrier/foreign person is granted the extension, as specified in § 129.117(k), of the compliance dates in § 121.117(e) and shall use, on each affected airplane that has not been modified per § 129.117, ground air conditioning systems, in accordance with the ground air conditioning procedures in its manual and in accordance with this operation specification.
- c. The foreign air carrier's/foreign person's maintenance program and manuals have been amended to include:
- (1) A listing in the maintenance program, by N-registration number and fleet type, of those airplanes in the foreign air carrier's/foreign person's fleet that ground conditioned air systems applies to. That listing should be identical to the operator's Flammability Reduction Means (FRM)/Ignition Mitigation Means (IMM) retrofit listing that is provided to the CHDO. As airplanes are retrofitted they should be removed from the list.
 - (2) A requirement in the manual for the airplanes in the listing described in paragraph c(1) to use ground air conditioning systems for actual gate times of more than 30 minutes, when available at the gate and operational, whenever the ambient temperature exceeds 60 degrees Fahrenheit.
- d. Termination. This authorization terminates on December 26, 2018 or when all of the foreign air carrier's/foreign person's airplanes listed in its maintenance program, as references in paragraph c above, are retrofitted, whichever occurs first.