

Rules and Regulations

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DEPARTMENT OF AGRICULTURE

Agricultural Marketing Service

7 CFR Part 56

[Docket No. PY-98-006]

RIN 0581-AC50

Eligibility Requirements for USDA Graded Shell Eggs

AGENCY: Agricultural Marketing Service, USDA.

ACTION: Final rule; correction.

SUMMARY: The Agricultural Marketing Service published in the **Federal Register** on April 19, 2006, a document regarding Voluntary Shell Egg Grading regulations. The final rule provides that shell eggs must not have been previously shipped for retail sale in order to be officially identified with a USDA consumer trademark and changes the definition of the term *eggs of current production* from 30 days to 21 days, thereby making eggs that were laid more than 21 days before the date packing ineligible to be officially identified with a USDA-consumer trademark. In that document, a number appearing in one of the columns in Table 1 was typed incorrectly. This document corrects that error.

DATES: Effective on May 4, 2006.

FOR FURTHER INFORMATION CONTACT: Charles L. Johnson, Chief, Grading Branch, (202) 720-3271.

SUPPLEMENTARY INFORMATION: The Agricultural Marketing Service published a document in the **Federal Register** on April 19, 2006 (71 FR 20288) amending regulations pertaining to Voluntary Grading of Shell Eggs. In that document, FR Doc. 06-3693, the number appearing in the Estimated value, Total value column should read 899,100, not 899,10. Therefore, in the **Federal Register** dated April 19, 2006, (71 FR 20288), in Table 1, under the

heading Estimated value, in the Total value column "899,10" is corrected to read "899,100".

Dated: April 28, 2006.

Lloyd C. Day,

Administrator, Agricultural Marketing Service.

[FR Doc. 06-4176 Filed 5-3-06; 8:45 am]

BILLING CODE 3410-02-P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 25

[Docket No. NM345, Special Conditions No. 25-317-SC]

Special Conditions: Sabreliner Model NA-265-60; High Intensity Radiated Fields (HIRF)

AGENCY: Federal Aviation Administration (FAA) DOT.

ACTION: Final special conditions; request for comments.

SUMMARY: These special conditions are issued for Sabreliner Model NA-265-60 airplanes. These airplanes will have novel and unusual design features when compared to the state of technology envisioned in the airworthiness standards for transport category airplanes. The modification incorporates the installation of dual Honeywell Model AM-250 digital altimeters. The applicable airworthiness regulations do not contain adequate or appropriate safety standards for the protection of these systems from the effects of high-intensity radiated fields (HIRF). These special conditions contain the additional safety standards that the Administrator considers necessary to establish a level of safety equivalent to that provided by the existing airworthiness standards.

DATES: The effective date of these special conditions is April 14, 2006. We must receive your comments by June 5, 2006.

ADDRESSES: You must mail two copies of your comments to: Federal Aviation Administration, Transport Airplane Directorate, Attn: Rules Docket (ANM-113), Docket No. NM345, 1601 Lind Avenue, SW., Renton, Washington, 98055-4056. You may deliver two copies to the Transport Airplane Directorate at the above address. You

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must mark your comments: Docket No. NM345. You can inspect comments in the Rules Docket weekdays, except Federal holidays, between 7:30 a.m. and 4 p.m.

FOR FURTHER INFORMATION CONTACT: Greg Dunn, FAA, Airplane and Flight Crew Interface Branch, ANM-111, Transport Airplane Directorate, Aircraft Certification Service, 1601 Lind Avenue, SW., Renton, Washington, 98055-4056; telephone (425) 227-2799; facsimile (425) 227-1320.

SUPPLEMENTARY INFORMATION:

Comments Invited

The FAA has determined that notice and opportunity for prior public comment are impracticable, because these procedures would significantly delay certification of the airplane and thus delivery of the affected aircraft. In addition, the substance of these special conditions has been subject to the public comment process in several prior instances with no substantive comments received. The FAA, therefore, finds that good cause exists for making these special conditions effective upon issuance; however, we invite interested people to take part in this rulemaking by sending written comments, data, or views. The most helpful comments reference a specific portion of the special conditions, explain the reason for any recommended change, and include supporting data. We ask that you send us two copies of written comments.

We will file in the docket all comments we receive as well as a report summarizing each substantive public contact with FAA personnel concerning these special conditions. You may inspect the docket before and after the comment closing date. If you wish to review the docket in person, go to the address in the **ADDRESSES** section of this preamble between 7:30 a.m., and 4:00 p.m., Monday through Friday, except Federal holidays.

We will consider all comments we receive on or before the closing date for comments. We will consider comments filed late if it is possible to do so without incurring expense or delay. We may change these special conditions, based on the comments we receive.

If you want the FAA to acknowledge receipt of your comments on these special conditions, include with your comments a pre-addressed, stamped

postcard on which the docket number appears. We will stamp the date on the postcard and mail it back to you.

Background

On May 17, 2005, Flight Test Associates of Mojave, California, applied to the FAA, Los Angeles Aircraft Certification Office, for a supplemental type certificate (STC) to modify Sabreliner Model NA-265-60 airplanes. This model, currently approved under Type Certificate No. A2WE, is powered by two Pratt and Whitney Turbo Wasp JT12A-8 engines and carries up to ten passengers. The modification incorporates installation of dual Honeywell Model AM-250 digital altimeters that perform critical functions. These digital altimeters have the potential to be vulnerable to high-intensity radiated fields external to the airplanes.

Type Certification Basis

Under 14 CFR 21.101, Flight Test Associates must show that the Sabreliner Model NA-265-60 airplanes, as modified, continue to meet the applicable provisions of the regulations incorporated by reference in Type Certificate No. A2WE, or the applicable regulations in effect on the date of application for the change. The regulations incorporated by reference in the type certificate are commonly referred to as the "original type certification basis." The regulations incorporated by reference in Type Certificate No. A2WE include Civil Air Regulations 4b, as amended by Amendments 4b-1 through 4b-9.

If the Administrator finds that the applicable airworthiness regulations do not contain adequate or appropriate safety standards for the modified Sabreliner Model NA-265-60 airplanes because of a novel or unusual design feature, special conditions are prescribed under the provisions of § 21.16.

In addition to the applicable airworthiness regulations and special conditions, the Sabreliner Model NA265-60 airplanes must comply with the fuel vent and exhaust emission requirements of 14 CFR part 34 and the noise certification requirements of 14 CFR part 36.

Special conditions, as defined in 14 CFR 11.19, are issued under § 11.38 and become part of the type certification basis under § 21.101.

Special conditions are initially applicable to the model for which they are issued. Should Flight Test Associates apply at a later date for an STC to modify any other model included on Type Certificate No. A2WE

to incorporate the same or similar novel or unusual design feature, these special conditions would also apply to the other model under § 21.101.

Novel or Unusual Design Features

As noted earlier, the Sabreliner Model NA-265-60 airplanes modified by Flight Test Associates will incorporate dual primary altimeters that perform critical functions. These systems may be vulnerable to HIRF external to the airplane. The current airworthiness standards do not contain adequate or appropriate safety standards for the protection of this equipment from the adverse effects of HIRF. Accordingly, this system is considered to be a novel or unusual design feature.

Discussion

There is no specific regulation that addresses protection for electrical and electronic systems from HIRF. Increased power levels from ground-based radio transmitters and the growing use of sensitive avionics/electronics and electrical systems to command and control airplanes have made it necessary to provide adequate protection.

To ensure that a level of safety is achieved equivalent to that intended by the regulations incorporated by reference, special conditions are needed for the Sabreliner Model NA-265-60 airplanes modified by Flight Test Associates. These special conditions require that new primary altimeters that perform critical functions be designed and installed to preclude component damage and interruption of function due to both the direct and indirect effects of HIRF.

High-Intensity Radiated Fields (HIRF)

With the trend toward increased power levels from ground-based transmitters and the advent of space and satellite communications coupled with electronic command and control of the airplane, the immunity of critical digital avionics/electronics and electrical systems to HIRF must be established.

It is not possible to precisely define the HIRF to which the airplane will be exposed in service. There is also uncertainty concerning the effectiveness of airframe shielding for HIRF. Furthermore, coupling of electromagnetic energy to cockpit-installed equipment through the cockpit window apertures is undefined. Based on surveys and analysis of existing HIRF emitters, an adequate level of protection exists when compliance with the HIRF protection special condition is shown with either paragraph 1 or 2 below:

1. A minimum threat of 100 volts rms (root-mean-square) per meter electric field strength from 10 KHz to 18 GHz.

a. The threat must be applied to the system elements and their associated wiring harnesses without the benefit of airframe shielding.

b. Demonstration of this level of protection is established through system tests and analysis.

2. A threat external to the airframe of the field strengths indicated in the following table for the frequency ranges indicated. Both peak and average field strength components from the table are to be demonstrated.

Frequency	Field strength (volts per meter)	
	Peak	Average
10 kHz–100 kHz	50	50
100 kHz–500 kHz	50	50
500 kHz–2 MHz	50	50
2 MHz–30 MHz	100	100
30 MHz–70 MHz	50	50
70 MHz–100 MHz	50	50
100 MHz–200 MHz	100	100
200 MHz–400 MHz	100	100
400 MHz–700 MHz	700	50
700 MHz–1 GHz	700	100
1 GHz–2 GHz	2000	200
2 GHz–4 GHz	3000	200
4 GHz–6 GHz	3000	200
6 GHz–8 GHz	1000	200
8 GHz–12 GHz	3000	300
12 GHz–18 GHz	2000	200
18 GHz–40 GHz	600	200

The field strengths are expressed in terms of peak of the root-mean-square (rms) over the complete modulation period.

The threat levels identified above are the result of an FAA review of existing studies on the subject of HIRF, in light of the ongoing work of the Electromagnetic Effects Harmonization Working Group of the Aviation Rulemaking Advisory Committee.

Applicability

As discussed above, these special conditions are applicable to Sabreliner Model NA-265-60 airplanes modified by Flight Test Associates. Should Flight Test Associates apply at a later date for an STC to modify any other model included on Type Certificate No. A2WE to incorporate the same or similar novel or unusual design feature, these special conditions would apply to that model as well as under § 21.101.

Conclusion

This action affects only certain novel or unusual design features on the Sabreliner Model NA-265-60 airplanes. It is not a rule of general applicability and affects only the applicant which applied to the FAA for approval of these features on the airplane.

The substance of the special conditions for these airplanes has undergone the notice and comment procedure in several prior instances and has been derived without substantive change from those previously issued. Because a delay would significantly affect the certification of the airplane, which is imminent, the FAA has determined that prior public notice and comment are unnecessary and impracticable, and good cause exists for adopting these special conditions upon issuance. The FAA is requesting comments to allow interested persons to submit views that may not have been submitted in response to the prior opportunities for comment described above.

List of Subjects in 14 CFR Part 25

Aircraft, Aviation safety, Reporting and recordkeeping requirements.

The authority citation for these special conditions is as follows:

Authority: 49 U.S.C. 106(g), 40113, 44701, 44702, 44704.

The Special Conditions

Accordingly, pursuant to the authority delegated to me by the Administrator, the following special conditions are issued as part of the supplemental type certification basis for the Sabreliner Model NA-265-60 airplanes modified by Flight Test Associates.

1. Protection from Unwanted Effects of High-Intensity Radiated Fields (HIRF). Each electrical and electronic system that performs critical functions must be designed and installed to ensure that the operation and operational capability of these systems to perform critical functions are not adversely affected when the airplane is exposed to high-intensity radiated fields.

2. For the purpose of these special conditions, the following definition applies:

Critical Functions: Functions whose failure would contribute to or cause a failure condition that would prevent the continued safe flight and landing of the airplane.

Issued in Renton, Washington, on April 14, 2006.

Ali Bahrami,

Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. 06-4187 Filed 5-3-06; 8:45 am]

BILLING CODE 4910-13-P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. FAA-2005-22739; Directorate Identifier 2005-NM-098-AD; Amendment 39-14583; AD 2006-09-12]

RIN 2120-AA64

Airworthiness Directives; Airbus Model A300 B4-600, B4-600R, and F4-600R Series Airplanes, and Model C4-605R Variant F Airplanes (Collectively Called A300-600 Series Airplanes); and Model A310-200 and A310-300 Series Airplanes

AGENCY: Federal Aviation Administration (FAA), Department of Transportation (DOT).

ACTION: Final rule.

SUMMARY: The FAA is adopting a new airworthiness directive (AD) for certain Airbus Model A300-600, A310-200, and A310-300 series airplanes. This AD requires modifying the forward outflow valve of the pressure regulation subsystem. This AD results from a report of accidents resulting in injuries occurring on in-service airplanes when crewmembers forcibly initiated opening of passenger/crew doors against residual pressure, causing the doors to rapidly open. In these accidents, the buildup of residual pressure in the cabin was caused by the blockage of the outflow valve by an insulation blanket. We are issuing this AD to prevent an insulation blanket or other debris from being ingested into and jamming the forward outflow valve of the pressure regulation subsystem, which could lead to the inability to control cabin pressurization and adversely affect continued safe flight of the airplane.

DATES: This AD becomes effective June 8, 2006.

The Director of the Federal Register approved the incorporation by reference of certain publications listed in the AD as of June 8, 2006.

ADDRESSES: You may examine the AD docket on the Internet at <http://dms.dot.gov> or in person at the Docket Management Facility, U.S. Department of Transportation, 400 Seventh Street, SW., Nassif Building, Room PL-401, Washington, DC.

Contact Airbus, 1 Rond Point Maurice Bellonte, 31707 Blagnac Cedex, France, for service information identified in this proposed AD.

FOR FURTHER INFORMATION CONTACT: Tom Stafford, Aerospace Engineer, International Branch, ANM-116, Transport Airplane Directorate, FAA,

1601 Lind Avenue, SW., Renton, Washington 98055-4056; telephone (425) 227-1622; fax (425) 227-1149.

SUPPLEMENTARY INFORMATION:

Examining the Docket

You may examine the airworthiness directive (AD) docket on the Internet at <http://dms.dot.gov> or in person at the Docket Management Facility office between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The Docket Management Facility office (telephone (800) 647-5227) is located on the plaza level of the Nassif Building at the street address stated in the **ADDRESSES** section.

Discussion

The FAA issued a notice of proposed rulemaking (NPRM) to amend 14 CFR part 39 to include an AD that would apply to certain Airbus Model A300-600, A310-200, and A310-300 series airplanes. That NPRM was published in the **Federal Register** on October 20, 2005 (70 FR 61078). That NPRM proposed to require modifying the forward outflow valve of the pressure regulation subsystem.

Comments

We provided the public the opportunity to participate in the development of this AD. We have considered the comments received.

Supportive Comments

Airline Pilots Association
International concurs with the intent and proposed language of the NPRM. The National Transportation Safety Board supports the proposed rulemaking.

Request To Include Revised Service Information

Airbus asks that we change the NPRM to refer to Airbus Service Bulletins A300-53-6149 (for Model A300-600 series airplanes) and A310-53-2121 (for Model A310-200 and A310-300 series airplanes), both Revision 01, both dated September 12, 2005, as additional sources of service information for accomplishing the modification. The NPRM refers to the original issue of the service bulletins as the acceptable sources of service information for accomplishing the proposed modification.

We agree with the request. The procedures in Revision 01 of the referenced service bulletins are essentially the same as those in the original issue of the service bulletins. Accordingly, we have revised paragraph (f) of this AD to refer to Revision 01 of the service bulletins as the appropriate