defined in the marketing agreement and order is in the current of interstate or foreign commerce or directly burdens, obstructs, or affects such commerce.

(b) Additional Findings

It is necessary and in the public interest to make these amendments effective not later than one day after publication in the Federal Register. A later effective date would unnecessarily delay implementation of the amendments. These amendments should be in place as soon as possible so that any regulations recommended as a result of these amendments can be in place prior to the next production year, which begins on September 1. In view of the foregoing, it is hereby found and determined that good cause exists for making these amendments effective one day after publication in the Federal Register, and that it would be contrary to the public interest to delay the effective date for 30 days after publication in the Federal Register. (Sec. 553(d), Administrative Procedure Act; 5 U.S.C. 551–559.)

(c) Determinations

It is hereby determined that:

1. The “Marketing Agreement Regulating the Handling of Pistachios Grown in California, Arizona, and New Mexico,” has been signed by handlers (excluding cooperative associations of producers who are not engaged in processing, distributing, or shipping pistachios covered under the order) who during the period September 1, 2010, through August 31, 2011, handled not less than 50 percent of the volume of such pistachios covered under the order; and

2. The issuance of this amendatory order, amending the aforesaid order, is favored or approved by at least two-thirds of the producers who participated in a referendum on the question of approval and who, during the period September 1, 2010, through August 31, 2011, have been engaged within the production area in the production of such pistachios, such producers having also produced for market at least two-thirds of the volume of such commodity represented in the referendum.

Order Relative to Handling

It is therefore ordered, That on and after the effective date hereof, all handling of pistachios grown in California, Arizona, and New Mexico shall be in conformity to, and in compliance with, the terms and conditions of the said order as hereby amended as follows:

The provisions of the proposed marketing order amending the order contained in the proposed rule issued by the Administrator on September 12, 2011, and published in the Federal Register on September 15, 2011 (76 FR 57001), shall be and are the terms and provisions of this order amending the order and are set forth in full herein.

List of Subjects in 7 CFR Part 983

Pistachios, Marketing agreements and orders, Reporting and recordkeeping requirements.

For the reasons set forth in the preamble, 7 CFR Part 983 is amended as follows:

PART 983—PISTACHIOS GROWN IN CALIFORNIA, ARIZONA, AND NEW MEXICO

§ 983.50 Aflatoxin regulations.

The committee shall establish, with the approval of the Secretary, such aflatoxin sampling, analysis, and inspection requirements applicable to pistachios to be shipped for domestic human consumption as will contribute to orderly marketing or be in the public interest. The committee may also establish, with the approval of the Secretary, such requirements for pistachios to be shipped for human consumption in export markets. No handler shall ship, for human consumption in domestic, or if applicable, export markets, pistachios that exceed an aflatoxin level established by the committee and approved by the Secretary. All shipments to markets for which requirements have been established must be covered by an aflatoxin inspection certificate. The committee may, with the approval of the Secretary, establish different sampling, analysis, and inspection requirements, and different aflatoxin level requirements, for different markets.

§ 983.51 Quality regulations.

For any production year, the committee may establish, with the approval of the Secretary, such quality and inspection requirements applicable to pistachios shipped for human consumption in domestic or export markets as will contribute to orderly marketing or be in the public interest. In such production year, no handler shall ship pistachios for human consumption in domestic, or if applicable, export markets unless they meet the applicable requirements as evidenced by certification acceptable to the committee. The committee may, with the approval of the Secretary, establish different quality and inspection requirements for different markets.

4. Amend § 983.53 by removing the reference to “§ 983.50” an adding in its place “§ 983.52” in paragraph (a)(2).

5. Revise § 983.57 to read as follows:

§ 983.57 Substandard pistachios.

The committee shall, with the approval of the Secretary, establish such reporting and disposition procedures as it deems necessary to ensure that pistachios which do not meet aflatoxin and quality requirements are not shipped for human consumption in those markets for which such requirements exist pursuant to § 983.50 and § 983.51.


David R. Shipman,
Administrator, Agricultural Marketing Service.

[FR Doc. 2012–14813 Filed 6–15–12; 8:45 am]
BILLING CODE 3410–02–P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 25


Special Conditions: Gulfstream Aerospace LP (GALP), Model Gulfstream G280 Airplane; Aircraft Electronic System Security Protection From Unauthorized External Access

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final special conditions; request for comments.

SUMMARY: These special conditions are issued for the Gulfstream Aerospace LP, Model Gulfstream G280 airplane. This airplane will have novel or unusual design features associated with the architecture and connectivity capabilities of the airplane’s computer systems and networks, which may allow access to or by external computer systems and networks. Connectivity to, or access by, external systems and networks may result in security vulnerabilities to the airplane’s systems. The applicable airworthiness regulations do not contain adequate or appropriate safety standards for these design features. These special conditions contain the additional safety standards that the Administrator would adopt under the authority vested by 49 U.S.C. 44703.
considers necessary to establish a level of safety equivalent to that established by the existing airworthiness standards.

DATES: The effective date of these special conditions is June 7, 2012. We must receive your comments by August 2, 2012.

ADDRESSES: Send comments identified by docket number FAA–2012–0625 using any of the following methods:

• Federal eRegulations Portal: Go to http://www.regulations.gov/ and follow the online instructions for sending your comments electronically.

• Mail: Send comments to Docket Operations, M–30, U.S. Department of Transportation (DOT), 1200 New Jersey Avenue SE, Room W12–140, West Building Ground Floor, Washington, DC 20590–0001.

• Hand Delivery or by Courier: Take comments to Docket Operations in Room W12–140 of the West Building Ground Floor at 1200 New Jersey Avenue SE, Washington, DC, between 8 a.m. and 5 p.m., Monday through Friday, except federal holidays.

• Fax: Fax comments to Docket Operations at 202–493–2251.

Privacy: The FAA will post all comments it receives, without change, to http://www.regulations.gov/, including any personal information the commenter provides. Using the search function of the docket Web site, anyone can find and read the electronic form of all comments received into any FAA docket, including the name of the individual sending the comment (or signing the comment for an association, business, labor union, etc.). DOT’s complete Privacy Act Statement can be found in the Federal Register published on April 11, 2000 (65 FR 19477–19478), as well as at http://govDocketsInfo.govd.dot.gov/govd.dot.gov/

Docket: Background documents or comments received may be read at http://www.regulations.gov/ at any time. Follow the online instructions for accessing the docket or go to the Docket Operations in Room W12–140 of the West Building Ground Floor at 1200 New Jersey Avenue SE, Washington, DC, between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.


SUPPLEMENTARY INFORMATION: The FAA has determined that notice of, and opportunity for prior public comment on, these special conditions are impracticable because these procedures would significantly delay issuance of the design approval 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.

Comments Invited

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 will consider all comments we receive by the closing date for comments. We may change these special conditions based on the comments we receive.

Background

On March 30, 2006, Gulfstream Aerospace LP (hereafter referred to as “GALP”) applied for a type certificate (hereafter referred to as “Model G280”) airplane. The Model G280 is a two-engine jet transport airplane with a maximum takeoff weight of 39,600 pounds and an emergency exit arrangement to support a maximum of 19 passengers. Although the Model G280 design includes occupancy provisions for pilot and copilot only (no passengers), GALP requested issuance of these special conditions to support efficient design and certification of passenger cabin interiors through the supplemental type certification process.

Type Certification Basis

Under the provisions of Title 14, Code of Federal Regulations (14 CFR) 21.17, GALP must show that the Model G280 meets the applicable provisions of part 25, as amended by Amendments 25–1 through 25–122. In addition, the certification basis includes certain special conditions, exemptions, and equivalent safety findings that are not relevant to these special conditions.

If the Administrator finds that the applicable airworthiness regulations (i.e., 14 CFR part 25) do not contain adequate or appropriate safety standards for the Model G280 because of a novel or unusual design feature, special conditions are prescribed under the provisions of § 21.16. Special conditions are initially applicable to the model for which they are issued. Should the type certificate for that model be amended later to include any other model that incorporates the same novel or unusual design feature, the special conditions would also apply to the other model.

In addition to the applicable airworthiness regulations and special conditions, the Model G280 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; and the FAA must issue a finding of regulatory adequacy under section 611 of Public Law 92–574, the “Noise Control Act of 1972.”

The FAA issues special conditions, as defined in 14 CFR 11.19, in accordance with § 11.38, and they become part of the type certification basis under § 21.17(a)(2).

Novel or Unusual Design Features

The Model G280 will incorporate the following novel or unusual design features: Digital systems architecture composed of several connected networks. The proposed architecture and network configuration may be used for, or interfaced with, a diverse set of functions, including:

1. Flight-safety related control, communication, display, monitoring, and navigation systems (aircraft control functions);

2. Airline business and administrative support (airline information services);

3. Passenger information and entertainment systems (passenger entertainment services); and,

4. The capability to allow access to or by systems external to the airplane.

Discussion

The Model G280 architecture and network configuration may allow increased connectivity to, or access by, external airplane sources, airline operations, and maintenance systems to the aircraft control functions and airline information services. The aircraft control functions and airline information services perform functions required for the safe operation and maintenance of the airplane. Previously these functions and services had very limited connectivity with external sources. The architecture and network configuration may allow the exploitation of network security vulnerabilities resulting in intentional or unintentional destruction, disruption, degradation, or exploitation of data, systems, and networks critical to the safety and maintenance of the airplane. The existing regulatory and guidance material did not anticipate these types of airplane system architectures.
Furthermore, 14 CFR regulations and current system safety assessment policy and techniques do not address potential security vulnerabilities, which could be exploited by unauthorized access to airplane systems, data buses, and servers. Therefore, these special conditions are issued to ensure that the security (i.e., confidentiality, integrity, and availability) of airplane systems is not compromised by unauthorized wired or wireless electronic connections.

Applicability

As discussed above, these special conditions are applicable to the Model G280. Should GALP apply at a later date for a change to the type certificate to include another model incorporating the same novel or unusual design feature, the special conditions would apply to that model as well.

Conclusion

This action affects only certain novel or unusual design features on one model of airplane. It is not a rule of general applicability.

The substance of these special conditions has been subjected to the notice and comment period in several prior instances and has been derived without substantive change from those previously issued. It is unlikely that prior public comment would result in a significant change from the substance contained herein. Therefore, 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 type certification basis for Gulfstream Aerospace LP, Model Gulfstream G280 airplanes.

1. Airplane Electronic System Security Protection from Unauthorized External Access. The applicant must ensure airplane electronic system security protection from access to or by unauthorized sources external to the airplane, including those possibly caused by maintenance activity.

2. The applicant must ensure that electronic system security threats are identified and assessed, and that effective electronic system security protection strategies are implemented to protect the airplane from all adverse impacts on safety, functionality, and continued airworthiness.

3. The applicant must establish appropriate procedures to allow the operator to ensure that continued airworthiness of the aircraft is maintained, including all post type certification modifications that may have an impact on the approved electronic system security safeguards.

Issued in Renton, Washington, on June 7, 2012.

Michael J. Kaszyczyki.
Acting Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. 2012–14787 Filed 6–15–12; 8:45 am]

BILLING CODE 4910–13–P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39


RIN 2120–AA64

Airworthiness Directives; SOCATA Airplanes

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

ACTION: Final rule.

SUMMARY: We are adopting a new airworthiness directive (AD) for SOCATA Model TBM 700 airplanes. This AD results from mandatory continuing airworthiness information (MCAI) issued by an aviation authority of another country to identify and correct an unsafe condition on an aviation product. The MCAI describes the unsafe condition as installation of an incorrect part number during overhaul of the nose landing gear. We are issuing this AD to require actions to address the unsafe condition on these products.

DATES: This AD is effective July 23, 2012.

The Director of the Federal Register approved the incorporation by reference of certain publications listed in the AD as of July 23, 2012.


For service information identified in this AD, contact SOCATA—Direction des Services, 65921 Tarbes Cedex 9, France; telephone: +33 (0) 5 62 41 73 00; fax: +33 (0) 5 62 41 76 54; or in the United States contact SOCATA North America, Inc., North Perry Airport, 7501 South Airport Road, Pembroke Pines, Florida 33023; telephone: (954) 893–1400; fax: (954) 964–4141; email: mysocata@socata.daher.com; Internet: www.socatanorthamerica.com. You may review copies of the referenced service information at the FAA, Small Airplane Directorate, 901 Locust, Kansas City, Missouri 64106. For information on the availability of this material at the FAA, call (816) 329–4148.

FOR FURTHER INFORMATION CONTACT: Albert Mercado, Aerospace Engineer, FAA, Small Airplane Directorate, 901 Locust, Room 301, Kansas City, Missouri 64106; telephone: (816) 329–4119; fax: (816) 329–4090; email: albert.mercado@faa.gov.

SUPPLEMENTARY INFORMATION:

Discussion

We issued a notice of proposed rulemaking (NPRM) to amend 14 CFR part 39 to include an AD that would apply to the specified products. That NPRM was published in the Federal Register on March 9, 2012 (77 FR 14314). That NPRM proposed to correct an unsafe condition for the specified products. The MCAI states:

A TBM 700 operator reported a case of rupture of the bolt attaching the actuator hinge axle on the NLG of the aeroplane. The results of the technical investigations carried out by SOCATA revealed that this rupture could have been caused by the installation of a bolt bearing incorrect Part Number (P/N) during overhaul of the NLG. Furthermore, the investigations led to identify the NLG part numbers identified by S/N which are potentially affected after repair or overhaul.

This condition, if not detected and corrected, could lead to partial disengagement of the actuator hinge axle on the NLG of the aeroplane, resulting in nose landing gear collapse, possibly resulting in structural damage to the aeroplane.

To address this condition, SOCATA have developed Service Bulletin SB 70–194–32 which gives instructions for accomplishing repetitive checks of the bolt attaching actuator hinge axle on NLG and for replacing