be placed on reviewing loan funds earmarked for programs or initiatives proposed by the Participating Credit Union to determine if the funds have been used as represented and whether the program or initiative has had the impact anticipated by the Participating Credit Union.

(b) Reporting. A Participating Credit Union must complete and submit all required reports, at such times and in such formats as NCUA will direct. Such reports must describe how the Participating Credit Union has used the loan or technical assistance grant proceeds and the results it has obtained, in relation to the programs, policies or initiatives identified by the Participating Credit Union in its application. In addition, the Participating Credit Union’s board of directors must report on the progress of providing needed community services to the Participating Credit Union’s members once a year, either at the annual meeting or in a written report sent to all members. The Participating Credit Union must also submit the written report or a summary of the report given at the annual meeting to NCUA. NCUA may request additional information as it determines appropriate.

(c) Monitoring. At its discretion, for verification purposes, NCUA may elect to review information concerning Participating Credit Unions, to which it already has access, including information obtained through the examination process and data contained in Call Reports, as part of its evaluation of the effectiveness of the loan and technical assistance grant programs.

§ 705.10 Technical assistance grants.

(a) Technical assistance grants may be funded in such amounts, and in accordance with such terms and conditions, as NCUA may establish. In general, technical assistance grants are provided on a reimbursement basis, to cover expenditures approved in advance by NCUA and supported by receipts evidencing payment by the Participating Credit Union.

(1) Permissible uses of technical assistance grant funds. Sections 705.4(a) and (b) of this part also apply to technical assistance grants made under this section and provide examples and other information with respect to the permissible use of funds from the CDRLF. In addition, technical assistance grants generally should enhance and support the Participating Credit Union’s internal capacity to serve its members and be able to provide financial services to the community in which the Participating Credit Union is located.

(2) Appeals of technical assistance grant reimbursement denials. Notwithstanding §705.6(e), pursuant to NCUA Interpretative Ruling and Policy Statement 11–1, any Participating Credit Union may appeal a determination of the Administrator to deny a technical assistance grant reimbursement to NCUA’s Supervisory Review Committee. All appeals of technical assistance grant reimbursements must be submitted to the Supervisory Review Committee within 30 days from the date of the denial. The decisions of the Supervisory Review Committee are final and are not appealable to the NCUA Board.

[FR Doc. 2011–12828 Filed 5–24–11; 8:45 am]

BILLING CODE 7535–01–P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 25

[Docket No. NM457; Notice No. 25–11–14–SC]

Special Conditions: Gulfstream Aerospace LP (GALP) Model G250 Airplane Pilot Compartment View—Hydrophobic Coatings in Lieu of Windshield Wipers

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Notice of proposed special conditions.

SUMMARY: This action proposes special conditions for the Gulfstream Aerospace LP (GALP) Model G250 airplane. This airplane will have a novel or unusual design feature associated with the pilot-compartment view through a hydrophobic windshield coating, in lieu of windshield wipers. The applicable airworthiness regulations do not contain airworthiness conditions based on the comments we receive.

If you want us to acknowledge receipt of your comments on this proposal, include with your comments a self-addressed, stamped postcard on which you have written the docket number. We will stamp the date on the postcard and mail it back to you.

Background

On March 30, 2006, GALP applied for a type certificate for their new Model G250 airplane. The G250 is an 8–10 passenger (19 maximum), twin-engine airplane with a maximum operating altitude of 45,000 feet and a range of approximately 3,400 nautical miles. Airplane dimensions are 61.69-foot wing span, 66.6-foot overall length, and 20.8-foot tail height. Maximum takeoff weight is 39,600 pounds and maximum landing weight 32,700 pounds. Maximum cruise speed is mach 0.85, dive speed is mach 0.92. The avionics suite will be the Rockwell Collins Pro Line Fusion.

The Model G250 airplane incorporates novel or unusual design
features involving hydrophobic window coatings in lieu of windshield wipers.

**Type Certification Basis**

Under the provisions of 14 CFR 21.17, GALP must show that the Model G250 airplane meets the applicable provisions of part 25 as amended by Amendments 25–1 through 25–117.

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 G250 airplane 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 G250 airplane 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 § 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 G250 will incorporate the following novel or unusual design features:

The GALP Model G250 airplane flight-deck design incorporates a hydrophobic coating to provide adequate pilot-compartment view in the presence of precipitation. Sole reliance on such a coating, without windshield wipers, constitutes a novel or unusual design feature for which the applicable airworthiness regulations do not contain adequate or appropriate safety standards. Therefore, special conditions are required that provide the level of safety equivalent to that established by the regulations.

**Discussion**

14 CFR 25.773(b)[1] requires a means to maintain a clear portion of the windshield for both pilots to have a sufficiently extensive view along the flight path during precipitation conditions. The regulations require this means to maintain such an area during precipitation in heavy rain at speeds up to 1.5 V_{Sr1}. Hydrophobic windshield coatings may depend to some degree on airflow to maintain a clear-vision area. The heavy rain and high-speed conditions specified in the current rule do not necessarily represent the limiting condition for this new technology. For example, airflow over the windshield, which may be necessary to remove moisture from the windshield, may not be adequate to maintain a sufficiently clear area of the windshield in low-speed flight or during surface operations. Alternatively, airflow over the windshield may be disturbed during such critical times as the approach to land, where the airplane is at a higher-than-normal pitch attitude. In these cases, areas of airflow disturbance or separation on the windshield could cause failure to maintain a clear-vision area on the windshield.

**Applicability**

As discussed above, these special conditions are applicable to the GALP Model G250 airplane. 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 the GALP Model G250 airplane. It is not a rule of general applicability and it affects only the applicant who applied to the FAA for approval of these features on the airplane.

**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 Proposed Special Conditions**

Accordingly, the Federal Aviation Administration (FAA) proposes the following special conditions as part of the type certification basis for the GALP Model G250 airplane.

The airplane must have a means to maintain a clear portion of the windshield, during precipitation conditions, enough for both pilots to have a sufficiently extensive view along the ground or flight path in normal taxi and flight attitudes of the airplane. This means must be designed to function, without continuous attention on the part of the crew, in conditions from light misting precipitation to heavy rain, at speeds from fully stopped in still air to 1.5 V_{Sr1} with lift and drag devices retracted.

Issued in Renton, Washington, on May 19, 2011.

Ali Bahrami,
Manager, Transport Airplane Directorate, Aircraft Certification Service.

[PR Doc. 2011–12943 Filed 5–24–11; 8:45 am]

BILLING CODE 4910–13–P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39


RIN 2120–AA64

Airworthiness Directives; SOCATA Model TBM 700 Airplanes

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

ACTION: Notice of proposed rulemaking (NPRM).

SUMMARY: We propose to adopt a new airworthiness directive (AD) for the products listed above. This proposed AD results from mandatory continuing airworthiness information (MCAI) originated 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:

A TBM 700 operator reported a case of elevator trim tab actuator jamming once the trim tab arrived to stop. The investigations conducted by the trim tab actuator manufacturer have shown that there was a discrepancy with PRECILEC manufacturing process of elevator trim tab actuator which caused this event. It has been determined as well that this discrepancy is limited to a batch of Serial Numbers (S/N). If not detected and corrected, a jammed trim tab could lead to unusual control forces, resulting in lower controllability, particularly if combined with adverse flight conditions at landing.

The proposed AD would require actions that are intended to address the unsafe condition described in the MCAI.

DATES: We must receive comments on this proposed AD by July 11, 2011.

ADDRESSES: You may send comments by any of the following methods:

• Federal eRulemaking Portal: Go to http://www.regulations.gov. Follow the instructions for submitting comments.
• Fax: (202) 493–2251.
• Mail: U.S. Department of Transportation, Docket Operations, M–30, West Building Ground Floor,