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EXPORT-IMPORT BANK OF THE UNITED STATES

12 CFR Part 404

[EXIM-OIG-2012-0010]

RIN 3048-AA02

Privacy Act of 1974: Implementation of Exemptions; Export-Import Bank of the United States Office of Inspector General—EIB-35—Office of Inspector General Investigative Records; Correction

AGENCY: Office of the Inspector General, Export-Import Bank of the United States.

ACTION: Final rule; correction.

SUMMARY: The Export-Import Bank of the United States (hereafter known as “Ex-Im Bank”) published in the **Federal Register** of July 17, 2012, a final rule to exempt portions of a system of records from one or more provisions of the Privacy Act. This document corrects an inaccurate amendatory instruction.

DATES: Effective August 16, 2012.

FOR FURTHER INFORMATION CONTACT:

Osvaldo Gratacos, Ex-Im Bank, Office of Inspector General, 811 Vermont Avenue NW., Rm. 976, Washington, DC 20571 or by telephone (202) 565-3908 or facsimile (202) 565-3988.

SUPPLEMENTARY INFORMATION: The Ex-Im Bank published a document on July 17, 2012 (77 FR 41885-41886) exempting portions of a system of records entitled “EIB-35—Office of Inspector General Investigative Records” from one or more provisions of the Privacy Act. The document incorrectly added § 404.24 to subpart B of 12 CFR part 404. Section 404.24 currently exists in subpart C. The instruction should have revised 404.24, not added it.

Accordingly, in rule FR Doc. 2012-17382 published on July 17, 2012 (77 FR 41885-41886), make the following correction.

1. On page 41886, in the first column, amendatory instruction 2 is corrected to read as follows:

“2. Section 404.24 is revised to read as follows:”

Dated: July 17, 2012.

Sharon A. Whitt,

Agency Clearance Officer.

[FR Doc. 2012-17896 Filed 7-20-12; 8:45 am]

BILLING CODE 6690-01-P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 23

[Docket No. FAA-2012-0485; Special Conditions No. 23-258-SC]

Special Conditions: Tamarack Aerospace Group, Cirrus Model SR22; Active Technology Load Alleviation System (ATLAS)

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final special conditions.

SUMMARY: These special conditions are issued for the Tamarack Aerospace Group's modification to the Cirrus SR22 airplane. This airplane as modified by Tamarack will have a novel or unusual design feature(s) associated with Tamarack Aerospace Group's modification. The design change will install winglets and an Active Technology Load Alleviation system (ATLAS). The addition of the ATLAS mitigates the negative effects of the winglets by effectively aerodynamically turning off the winglet under limit gust and maneuver loads. This is accomplished by measuring the aircraft loading and moving a small aileron-like device called a Tamarack Active Control Surface (TACS). The TACS movement reduces lift at the tip of the wing, resulting in the wing center of pressure moving inboard, thus reducing bending stresses along the wing span. The applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature. These special conditions contain the additional safety standards that the Administrator considers necessary to establish a level of safety equivalent to that established by the existing airworthiness standards.

DATES: Effective Date: July 13, 2013.

FOR FURTHER INFORMATION CONTACT: For sections 23.301 through 23.629 (structural requirements), contact Mr. Mike Reyer, telephone (816) 329-4131. For sections 23.672 through 23.701 (control system requirements), contact Mr. Ross Schaller, telephone (816) 329-4162. The address and facsimile for both Mr. Reyer and Mr. Schaller is: Small Airplane Directorate, Aircraft Certification Service, 901 Locust, Kansas City, Missouri 64106; facsimile (816) 329-4090.

SUPPLEMENTARY INFORMATION:

Background

On February 15, 2011, Tamarack Aerospace Group applied for a supplemental type certificate for installation of winglets and an Active Technology Load Alleviation System (ATLAS) on the Cirrus Model SR22 (serial numbers 0002-2333, 2335-2419, and 2421-2437). The Cirrus Model SR22 is a certified, single reciprocating engine, four-passenger, composite airplane.

The installation of winglets, as proposed by Tamarack, increases aerodynamic efficiency. However, the winglets by themselves also increase wing static loads and the wing fatigue stress ratio, which under limit gust and maneuver loads factors may exceed the certificated wing design limits. The addition of ATLAS mitigates the negative effects of the winglets by effectively aerodynamically turning off the winglet at elevated gust and maneuver loads factors.

The ATLAS functions as a load-relief system. This is accomplished by measuring aircraft loading via an accelerometer, and by moving a small aileron-like device called a Tamarack Active Control Surface (TACS) that reduces lift at the tip of the wing. Because the ATLAS compensates for the increased wing root bending at elevated load factors, the overall effect of this modification is that the winglet can be added to the Cirrus wing without the traditionally required reinforcement of the existing structure. This is the first application of an active loads alleviation system on a part 23 aircraft and the applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature.