

Supplemental Type Certificate

Number **SR02139SE**

This certificate issued to: **Onboard Systems
13915 NW 3rd Court
Vancouver, WA 98685**

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 27 of the Federal Aviation Regulations

Original Product—Type Certificate Number: H7EU
Make: Agusta S.p.A
Model: A109E/A119/AW119 MK II

Description of the Type Design Change: Fabrication of Onboard Systems Model 200-355-00 and 200-369-00 Cargo Hook Fixed Provision Kits, Model 200-356-00 Cargo Hook Suspension Kit, and Model 200-357-00 Load Weigh Kit, in accordance with FAA Approved Onboard Systems Master Drawing List No. 155-160-00, Revision 2, dated September 27, 2011, or later FAA approved revision. Installation of the Onboard Systems Model 200-355-00, 200-356-00, 200-357-00, or 200-369-00 kits in accordance with FAA approved Onboard Systems Owners Manual 120-141-00, Revision 0, dated April 25, 2011, or later FAA approved revision.

This modification must be inspected and maintained in accordance with section ATA 5 of FAA approved Onboard Systems Instructions for Continued Airworthiness Document 123-036-00, Revision 0, dated May 5, 2011, or later FAA approved revision, and Onboard Systems Cargo Hook Service Manual 122-015-00, Revision 12, dated October 25, 2010, or later FAA approved revision.

Limitations and Conditions: Approval of this change in type design applies to only those model rotorcraft listed above. This approval should not be extended to other rotorcraft of these models on which other previously approved modifications are incorporated unless it is determined by the installer that the relationship between this change and any of those other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that rotorcraft. Rotorcraft modified in accordance with this STC must be operated in accordance with a copy of FAA approved Onboard Systems Rotorcraft Flight Manual Supplement (RFMS) No. 121-055-00, Revision 0, dated July 8, 2011, or later FAA approved revision. A copy of this Certificate, the FAA approved RFMS, and maintenance manuals must be maintained as a part of the permanent records of the modified rotorcraft.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: September 17, 2009 *Date reissued:* October 4, 2011
Date of issuance: September 13, 2011 *Date amended:*



By direction of the Administrator

(Signature)
Acting Manager, Seattle Aircraft
Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.