

United States of America
Department of Transportation -- Federal Aviation Administration

Supplemental Type Certificate

O\STC\SR09482RC

Number SR09482RC

PE: MWiley
P/N: ST2794RC-R
ASW-170

This certificate issued to

L-3 Communications
7500 Maehr Road
P.O. Box 154580
Waco, TX 76715-4580

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 29 of the Federal Aviation Regulations.

Original Product -- Type Certificate Number: R00002RD

Make: Agusta S.p.A.

Model: AB139

Description of Type Design Change: Installation of Special Mission Equipment in accordance with L-3 Communications Sealed Drawing List 32877-00004, Rev. C, dated July 3, 2007 or later FAA approved revision. Rotorcraft Flight Manual (RFM) Supplement Rev. 0, dated July 6, 2007, or later FAA approved revision, is required. Maintenance Manual with Instructions for Continued Airworthiness, Rev. 2, dated February 2, 2007 or later revision is required.

Limitations and Conditions: Aircraft modified per this installation are not approved for ditching under 14CFR29.801. The Wulfsberg RT-5000 Multi-Band Radio and the ARC-210 UHF SATCOM Radio have not been demonstrated to fully comply with 14CFR29.1353(a) and 14CFR29.1431 for Electromagnetic Compatibility and are installable
(See continuation Sheet 3 of 3)

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: January 13, 2005

Date reissued:

Date of issuance: July 06, 2007

Date amended:



By direction of the Administrator

(Signature)

Lance T. Gant, Manager
Rotorcraft Certification Office
Southwest Region

(Title)

United States of America
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Supplemental Type Certificate
(Continuation Sheet)

Number SR09482RC

Date of Issuance: July 6, 2007

Limitations and Conditions (Continued):

and usable only while the aircraft is being used in U.S. Government service. This installation was not evaluated for compatibility with Night Vision Goggles (NVG).

This STC requires the installation of:

- 1) Primus 701 Radar (per AGUSTA S.p.A. RFM 13)
- 2) 600 Amp generating system (per AGUSTA S.p.A. RFM 14)
- 3) NVG lighting installation (per AGUSTA S.p.A. Notice of Design Change Number 3G3360-001)

Compatibility of this design change with previously approved modifications must be determined by the installer. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.